Appendix G
Passive Soil Gas Survey Report

GORE-SORBER® SURVEYS

FINAL REPORT

GORE™ Survey for Site Assessment and Monitoring Final Report

Velsicol Chemical, St. Louis MI

11/22/2004

W. L. Gore & Associates, Inc.

Survey Products Group

GORE

Creative Technologies Worldwide

W. L. GORE & ASSOCIATES, INC.

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GORE™ Survey for Site Assessment and Monitoring Final Report

Velsicol Chemical, St. Louis MI

11/22/2004

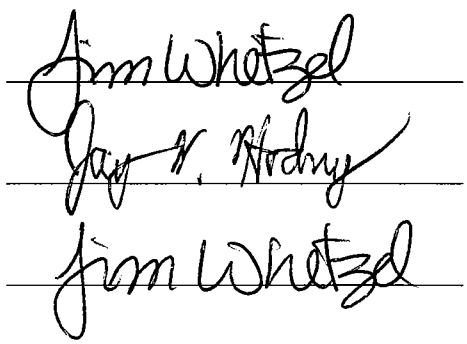
Prepared For:
CH2M HILL
135 South 84th Street
Milwaukee, WI 53214

W.L. Gore & Associates, Inc.

Written/Submitted by:
Jim E. Whetzel, Project Manager

Reviewed/Approved by:
Jay W. Hodny, Ph.D., Product Specialist

Analytical Data Reviewed by:
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GORE™ Surveys for Site Assessment and Monitoring
Final Report

REPORT DATE: 11/22/2004 **AUTHOR:** JW

SITE INFORMATION

Site Reference: Velsicol Chemical, St. Louis MI
Customer Purchase Order Number: 904545
Gore Production Order Number: 11997608/ 12028336
Gore Site Codes: CUR/ CVE

FIELD PROCEDURES

 # Modules shipped: 261
Installation Date(s): 9/22/04 & 10/21, 22/ 2004 **# Modules Installed:** 224
Field work performed by: CH2M Hill

Retrieval date(s): 10/6/04 & 11/2, 4/ 2004 **Exposure Time:** 12 -14 **[days]**
 # Modules Retrieved: 223 **# Modules Lost in Field:** 1
 # Modules Not Returned: 2 **# Trip Blanks Returned:** 14
 # Unused Modules Returned: 21

Date/Time Received by Gore: 1) 10/07/04 10:00 AM **By:** DY
2) 11/05/04 1:20 PM **By:** CW
Chain of Custody Form attached: yes
Chain of Custody discrepancies: The chain of custody forms indicate that a total of 3 modules were lost in the field, however, the installation and retrieval logs seems to indicate that only one installed module, 459707, was not retrieved.
Comments:

1) Return date for 51 modules that were shipped on 9/17/04 under production order #11997608.
2) Return date for 210 modules were shipped on 10/13/04 under production order #12028336.

Modules 454354 to –4357, and 459896 to -9905 were identified as trip blanks.
Module 459707 was not retrieved and considered lost from the field.
Modules 454335 and 459832 were not returned.
Modules 454358 to –4361 and 459906 to 459922 were returned unused.

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ANALYTICAL PROCEDURES

W.L. Gore & Associates' Screening Module Laboratory operates under the guidelines of its Quality Assurance Manual, Operating Procedures and Methods. The quality assurance program is consistent with Good Laboratory Practices (GLP) and ISO Guide 25, "General Requirements for the Competence of Calibration and Testing Laboratories", third edition, 1990.

Instrumentation consists of state of the art gas chromatographs equipped with mass selective detectors, coupled with automated thermal desorption units. Sample preparation simply involves cutting the tip off the bottom of the sample module and transferring one or more exposed sorbent containers (sorbers, each containing 40mg of a suitable granular adsorbent) to a thermal desorption tube for analysis. Sorbers remain clean and protected from dirt, soil, and ground water by the insertion/retrieval cord, and require no further sample preparation.

Analytical Method Quality Assurance:
The analytical method employed is a modified EPA method 8260/8270. Before each run sequence, two instrument blanks, a sorber containing 5μg BFB (Bromofluorobenzene), and a method blank are analyzed. The BFB mass spectra must meet the criteria set forth in the method before samples can be analyzed. A method blank and a sorber containing BFB is also analyzed after every 30 samples and/or trip blanks. Standards containing the selected target compounds at three calibration levels of 5, 20, and 50μg are analyzed at the beginning of each run. The criterion for each target compound is less than 35% RSD (relative standard deviation). If this criterion is not met for any target compound, the analyst has the option of generating second- or third-order standard curves, as appropriate. A second-source reference standard, at a level of 10μg per target compound, is analyzed after every ten samples and/or trip blanks, and at the end of the run sequence. Positive identification of target compounds is determined by 1) the presence of the target ion and at least two secondary ions; 2) retention time versus reference standard; and, 3) the analyst's judgment.

NOTE: All data have been archived. Any replicate sorbers not used in the initial analysis will be discarded fifteen (15) days from the date of analysis.

Laboratory analysis: thermal desorption, gas chromatography, mass selective detection
Instrument ID: # 3 **Chemist:** DC/JW
Compounds/mixtures requested: A7
Deviations from Standard Method: None
Comments: Soil vapor analytes and abbreviations are tabulated in the Data Table Key (page 6).
Vinyl chloride, 1,2-dichloropropane, and 1,2-dibromo-3-chloropropane were quantified as tentatively identified compounds using response factors from select compounds from the initial instrument calibration.

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DATA TABULATION

 # CONTOUR MAPS ENCLOSED: Five (5) B-sized color contour maps
LIST OF MAPS ENCLOSED:

- Total Target VOCs
- Combined Undecane, Tridecane, Pentadecane, Toluene, Ethyl benzene, and Xylenes
- Benzene
- Total Chlorinated Alkenes (Combined PCE, TCE, cis- & trans-1,2-DCE, and Vinyl chloride)
- Area 3 NAPL Constituents (Combined 11DCA, 111TCA, 12DCA, CHCl3, CHCl4, 1,2-Dichloropropane, and 1,2-Dibromo-3-chloropropane)

NOTE: All data values presented in Appendix A represent masses of compound(s) desorbed from the GORE™ Modules received and analyzed by W.L. Gore & Associates, Inc., as identified in the Chain of Custody (Appendix A). The measurement traceability and instrument performance are reproducible and accurate for the measurement process documented. Semi-quantitation of the compound mass is based on either a single-level (QA Level 1) or three-level (QA Level 2) standard calibration.

General Comments:

- This survey reports soil gas mass levels present in the vapor phase. Vapors are subject to a variety of attenuation factors during migration away from the source concentration to the module. Thus, mass levels reported from the module will often be less than concentrations reported in soil and groundwater matrix data. In most instances, the soil gas masses reported on the modules compare favorably with concentrations reported in the soil or groundwater (e.g., where soil gas levels are reported at greater levels relative to other sampled locations on the site, matrix data should reveal the same pattern, and vice versa). However, due to a variety of factors, a perfect comparison between matrix data and soil gas levels can rarely be achieved.
- Soil gas signals reported by this method cannot be identified specifically to soil adsorbed, groundwater, and/or free-product contamination. The soil gas signal reported from each module can evolve from all of these sources. Differentiation between soil and groundwater contamination can only be achieved with prior knowledge of the site history (i.e., the site is known to have groundwater contamination only).
- QA/QC trip blank modules were provided to document potential exposures that were not part of the soil gas signal of interest (i.e., impact during module shipment, installation and retrieval, and storage). The trip blanks are identically manufactured and packaged soil gas modules to those modules placed in the subsurface. However, the trip blanks remain unopened during all phases of the soil gas survey. Levels reported on the trip blanks may indicate potential impact to modules other than the contaminant source of interest.

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- Unresolved peak envelopes (UPEs) are represented as a series of compound peaks clustered together around a central gas chromatograph elution time in the total ion chromatogram. Typically, UPEs are indicative of complex fluid mixtures that are present in the subsurface. UPEs observed early in the chromatogram are considered to indicate the presence of more volatile fluids, while UPEs observed later in the chromatogram may indicate the presence of less volatile fluids. Multiple UPEs may indicate the presence of multiple complex fluids.
- Stacked total ion chromatograms (TICs) are included in Appendix A. The six-digit serial number of each module is incorporated into the TIC identification (e.g.: 123456S.D represents module #123456).

Project Specific Comments:

- The minimum (gray) contour level, for each mapped analyte or group of analytes, was set at the maximum blank level observed or the method detection limit, whichever was greater. When target compounds are summed together (i.e., Total Target VOCs), the contour minimum is arbitrarily set at 0.02 µg or the maximum blank level, whichever is greater. The maximum contour level was set at the maximum value observed.
- Trace levels of BTEX, undecane, and pentadecane were detected on the trip blanks and/or the method blanks. Thus, target analyte levels reported for the field-installed modules that exceed trip and method blank levels, and the analyte method detection limit, are more likely to have originated from on-site sources.
- Target compounds were observed on most field installed modules. The mapped spatial patterns indicated several "hot spots" and some plume definition.
- If the objective of the soil gas survey was to delineate the nature and extent of the contamination, then additional soil gas sampling is recommended in those areas where the color contours appear to extend into unsampled areas. Subsequent sampling events can be combined with the data from this event and mapped together to provide greater coverage.

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GORE™ Surveys for Site Assessment and Monitoring
Final Report

KEY TO DATA TABLE
Velsicol Chemical, St. Louis MI, St Louis, MI

UNITS

mg	micrograms (per sorber), reported for compounds
MDL	method detection limit
bdl	below detection limit
nd	non-detect

ANALYTES

BTEX	combined masses of benzene, toluene, ethylbenzene and total xylenes (Gasoline Range Aromatics)
BENZ	benzene
TOL	toluene
EtBENZ	ethylbenzene
mpXYL	m-, p-xylene
oXYL	o-xylene
C11,C13&C15	combined masses of undecane, tridecane, and pentadecane (C11+C13+C15) (Diesel Range Alkanes)
UNDEC	undecane
TRIDEC	tridecane
PENTADEC	pentadecane
TMBs	combined masses of 1,3,5-trimethylbenzene and 1,2,4-trimethylbenzene
135TMB	1,3,5-trimethylbenzene
124TMB	1,2,4-trimethylbenzene
ct12DCE	cis- & trans-1,2-dichloroethene
t12DCE	trans-1,2-dichloroethene
c12DCE	cis-1,2-dichloroethene
NAPH&2-MN	combined masses of naphthalene and 2-methyl naphthalene
NAPH	naphthalene
VC	vinyl chloride
2MeNAPH	2-methyl naphthalene
MTBE	methyl t-butyl ether
11DCA	1,1-dichloroethane
$CHCl_3$	chloroform
111TCA	1,1,1-trichloroethane
12DCA	1,2-dichloroethane
CCl_4	carbon tetrachloride
TCE	trichloroethene
OCT	octane
PCE	tetrachloroethene
ClBENZ	chlorobenzene
14DCB	1,4-dichlorobenzene
Total Target VOCs	combined masses of all target compounds
Total Chlorinated Alkenes	combined masses of tetrachloroethen, trichloroethene, cis- & trans-1,2-dichloroethene, and vinyl chloride
Area 3 NAPL Constituents	combined masses of 1,1-dichloroethane, 1,1,1-trichloroethane, 1,2-dichloroethane, chloroform, carbon tetrachloride, 1,2-dichloropropane, and 1,2-dibromo-3-chloropropane

BLANKS

TBn	unexposed trip blanks, travels with the exposed modules
method blank	QA/QC module, documents analytical conditions during analysis

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APPENDIX A:

1. CHAIN OF CUSTODY
2 DATA TABLE
3 STACKED TOTAL ION CHROMATOGRAMS
4 COLOR CONTOUR MAPS

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GORE-SORBER® Screening Survey Chain of Custody

For W.L. Gore & Associates use only
Production Order # 11997608

W. L. Gore & Associates, Inc., Survey Products Group
100 Chesapeake Boulevard • Elkton, Maryland 21921 • Tel: (410) 392-7600 • Fax (410) 506-4780

Instructions: Customer must complete ALL shaded cells

Customer Name: CH2M HILL	Site Name: VELSICOL CHEMICAL SITE
Address: 135 SOUTH 84TH STREET SUITE 325	Site Address: ST. LOUIS, MI
MILWAUKEE WI 53214	
U.S.A.	Project Manager: TOM MANTHEY
Phone: 517-974-5129	Customer Project No.:
FAX:	Customer P.O. #: Quote #: 219344

| Serial # of Modules Shipped | | |

GORE-SORBER® Screening Survey
Installation and Retrieval Log

Page 1 of 2

SITE NAME & LOCATION
Velsicol OU-1
Pilot Grid Study

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR (Check as appropriate)			MODULE IN WATER (check one)		COMMENTS
				LPH	ODOR	NONE	YES	NO	LFE
1.	454311 2P12	9/22/04 0921	10/6/04 0820			X		X	OLEL
2.	454312 2P13	0924	0830						0
3.	454313 2P14	0942	0833						~3.1ft
4.	454314 2P15	0947	0834						0
5.	454315 2P16	0953	0836						0
6.	454316 2P17	0956	0839						0
7.	454317 2P18	0959	0841						0
8.	454318 2P09	1015	0845						0
9.	454319 2P08	1019	0846						0
10.	454320 2P07	1023	0848						0
11.	454321 2P06	1027	0852						0
12.	454322 2P01	1034	0854						4
13.	454323 2P02	1049	0856						0 visible water in dug out of hole
14.	454324 2P03	1100	0859						0
15.	454325 2P04	1105	0903						0
16.	454326 2P10	1111	0907						0
17.	454327 2P09	1118	0914						0
18.	454328 2P11	1122	0909						0
19.	454329 2P05	1128	0919						0
20.	454330 2P21	1256	0921						0
21.	454331 2P20	1301	0924						0
22.	454332 1P19	1326	0931						0
23.	454333 1P20	1329	0934						0
24.	454334 1P21	1337	0936						0 out of hole, wet
25.	454335								
26.	454336 1P17	1351	0945						0
27.	454337 1P18	1355	0940						0
28.	454338 1P14	1412	0954						0
29.	454339 1P15	1415	0951						0
30.	454340 1P11	1424	1009						0
31.	454341 1P12	1431	1011						0
32.	454342 1P08	1438	1042						0
33.	454343 1P01	1459	1005						0
34.	454344 1P05	1514	1022						0
35.	454345 1P04	1517	1040						0
36.	454346 1P09	1527	1016						0 top was damp
37.	454347 1P03	1532	1027						0
38.	454348 1P06	1535	1018						0
39.	454349 1P02	1539	1036						0
40.	454350 1P01	1541	1052						0
41.	454351 1P13	1546	1013						0
42.	454352 1P16	1550	0948						0

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GORE-SORBER® Screening Survey
Installation and Retrieval Log

Page 2. of 2 .

SITE NAME & LOCATION

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR *(Check as appropriate)*			MODULE IN WATER *(check one)*		COMMENTS
				LPH	ODOR	NONE	YES	NO	CBL
43.	454353 IP10	9/22/04 1556	10/16/04 1007			X			O
44.	454354								
45.	454355								
46.	454356								
47.	454357								
48.	454358								
49.	454359								
50.	454360								
51.	454361								
52.									
53.									
54.									
55.									
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77.									
78.									
79.									
80.									
81.									
82.									
83.									
84.									

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GORE-SORBER® Screening Survey Chain of Custody

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Production Order # 12028336

GORE Creative Technologies Worldwide

W. L. Gore & Associates, Inc., Survey Products Group
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Instructions: Customer must complete ALL shaded cells

Customer Name: CH2M HILL	Site Name: VELSICOL CHEMICAL
Address: P O BOX 241329	Site Address: ST LOUIS ME
ATTN ACCOUNTS PAYABLE	PHASE 2
DENVER CO 80224	Project Manager: JENNIFER MYERS
Phone: (517) 974-5129	Customer Project No.:
FAX:	Customer P.O. #: 904545 Quote #:

Serial # of Modules Shipped				# of Modules for Installation 200	# of Trip Blanks 10	
# 459707 - # 459810		# - #		Total Modules Shipped: 210 Pieces		
# 459817 - # 459922		# - #		Total Modules Received: 210 Pieces		
# - #		# - #		Total Modules Installed: 182 Pieces		
# - #		# - #		Serial # of Trip Blanks (*Client Decides*)	#	
# - #		# - #		# 459905	# 459903	#
# - #		# - #		# 459896	# 459904	#
# - #		# - #		# 459897	#	#
# - #		# - #		# 459898	#	#
# - #		# - #		# 459899	#	#
# - #		# - #		# 459900	#	#
Prepared By: Mary Anne Morgan				# 459901	#	#
Verified By: Clarence Ulrich				# 459902	#	#

Installation Performed By:	Installation Method(s) (*circle those that apply*):
Name (*please print*): Cindy Seitz	Slide Hammer Hammer Drill Auger
Company/Affiliation: ~~Earthsoft~~ CH2MHILL	Other: Geoprobe
Installation Start Date and Time: 10 / 21 / 04 09 : 38 (AM) PM	
Installation Complete Date and Time: 10 / 29 / 04 10/22/04 13 : 35 AM (PM) 13:35	
Retrieval Performed By:	Total Modules Retrieved: 181 Pieces
Name (*please print*): Cindy Seitz	Total Modules Lost in Field: 2 Pieces
Company/Affiliation:1 CH2M HILL	Total Unused Modules Returned: Pieces
Retrieval Start Date and Time: 11 / 2 / 04 14 : 33 AM (PM)	
Retrieval Complete Date and Time: 11 / 4 / 04 11 : 59 (AM) PM	

Relinquished By Mary Anne Morgan Affiliation: W.L. Gore & Associates, Inc.	Date 10-13-04	Time 11:30	Received By: Affiliation:	Date	Time
Relinquished By Cindy Seitz Affiliation: CH2M Hill	Date 11-4-04	Time 14:30	Received By: Affiliation:	Date	Time
Relinquished By Affiliation	Date	Time	Received By Clarence Ulrich Affiliation: W.L. Gore & Associates, Inc.	Date 11/5/04	Time 13:20

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GORE-SORBER® Screening Survey Installation and Retrieval Log

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SITE NAME & LOCATION: Vesicol 041 Full Grid

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR (Check as appropriate) LPH	ODOR	NONE	MODULE IN WATER (check one) YES	NO	COMMENTS
1.	459707 BF10	21Oct04 0938			X	X		X	
2.	459708 BE20	0941	11/2/04 14:33		X	X	X		HOLE FILLED ; H2O
3.	459709 BF19	0945	11/2/04 14:36		X	X	X		WATER IN HOLE
4.	459710 BF09	0950	11/2/04 16:07		X	X		X	[illegible] LOCATION RUN OVER
5.	459711 BF08	0955	11/2/04 14:44			X		X	HOLE DRY
6.	459712 BF29	1004	11/2/04 14:55			X	X	X	WET
7.	459713 BF30	1005	11/2/04 14:59			X	X	X	WET
8.	459714 BF40	1010	11/2/04 15:01			X		X	DAMP
9.	459715 BF39	1011	11/2/04 15:12			X	X	X	WET
10.	459716 BF49	1013	11/2/04 15:03			X	X	X	WET
11.	459717 BF48	1015	11/2/04 15:07			X	X	X	WET
12.	459718 BF46	1024	11/2/04 ~~14:49~~ 15:23			X	X	X	HOLE ~~DRY~~ WET
13.	459719 BF47	1025	11/2/04 15:19			X	X	X	WET
14.	459720 BF37	1028	11/2/04 15:26			X	X	X	PILLED WITH MUD & WATER
15.	459721 BF38	1029	11/2/04 15:15			X	X	X	WET
16.	459722 BF27	1033	11/2/04 15:30			X	X	X	WET
17.	459723 BF28	1034	11/2/04 14:52			X	X	X	WET
18.	459724 BF~~39~~	1040	11/2/04 15:41			X	X	X	WET
19.	459725 BF18	1041	11/2/04 14:49			X	X	X	WET
20.	459726 BF07	1052	11/2/04 1624			X	X	X	WET
21.	459727 BF45	1056	11/2/04 1545			X	X	X	WET
22.	459728 BF36	1102	11/2/04 1552			X	X	X	WET
23.	459729 BF26	1107	11/2/04 1555			X	X	X	WET
24.	459730 BF44	1113	11/2/04 1643			X	X	X	WET
25.	459731 BF16	1114	11/2/04 1559			X	X	X	WET
26.	459732 BF35	1116	11/2/04 1639			X	X	X	WET
27.	459733 BF06	1119	11/2/04 1605			X	X	X	WET
28.	459734 BF25	1120	11/2/04 1635			X	X	X	CORK OUT OF HOLE WET
29.	459735 BF15	1123	11/2/04 ~~1635~~ 1630			X	X	X	WET
30.	459736 BF05	1127	11/2/04 1628			X	X	X	~~WET~~ WET
31.	459737 BF43	1310	11/2/04 1646			X	X	X	WET
32.	459738 BF34	1312	11/2/04 1648			X	X	X	WET
33.	459739 BF14	1315	11/2/04 1655			X	X	X	WET
34.	459740 BF24	1314	11/2/04 1652			X	X	X	WET
35.	459741 BF04	1320	11/2/04 1658			X	X	X	WET
36.	459742 BF03	1322	11/3/04 0754			X	X	X	WET
37.	459743 RS04	1327	[illegible]	11/3/04	0900	X	X	X	WET
38.	459744 BF13	1329	11/3/04 0814			X	X	X	WET
39.	459745 RS02	1332	11/3/04 0857			X	X	X	WET
40.	459746 BF23	1330	11/3/04 0817			X	X	X	DRY HOLE
41.	459747 BF33	1335	11/3/04 0821			X	X	X	WET
42.	459748 BF42	1336	11/3/04 0824			X	X	X	WET

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GORE-SORBER® Screening Survey Installation and Retrieval Log

Page 2 of 5

SITE NAME & LOCATION

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR (Check as appropriate)			MODULE IN WATER (check one)		COMMENTS
				LPH	ODOR	NONE	YES	NO	
43.	459749 BF-02	10-21-04 1344	11/3/04 0757			X	X	X	WET
44.	459750 BF-01	1350	11/3/04 0800			X		X	WET
45.	459751 BF11	1355	11/3/04 0805			X		X	WET, WORK DAMP, OUT OF HOLE
46.	459752 BF12	1356	11/3/04 0811			X		X	WET
47.	459753 BF22	1404	11/3/04 0837			X		X	WET
48.	459754 BF32	1405	11/3/04 0834			X		X	WET
49.	459755 BF41	1409	11/3/04 0828			X		X	WET
50.	459756 RS01	1412	11/3/04 0851			X		X	WET
51.	459757 RS03	1420	11/3/04 0904			X		X	WET
52.	459758 RS06	1424	11/3/04 0950			X		X	WET
53.	459759 RS05	1425	11/3/04 0946			X		X	WET
54.	459760 RS08	1432	11/3/04 1446			X		X	WET
55.	459761 RS07	1433	11/3/04 0953			X		X	WET
56.	459762 RS09	1443	11/3/04 1021		Slight			X	WET
57.	459763 RS10	1445	11/3/04 1023			X		X	WET
58.	459764 RS11	1449	11/3/04 1026			X		X	WET
59.	459765 WD04	1456	11/3/04 1521			X		X	OUT OF HOLE, WET CORK ONLY
60.	459766 BF21	1455	11/3/04 1516			X		X	WET
61.	459767 WD09	1503	11/3/04 1433			X		X	CORK & SORBER OUT OF HOLE
62.	459768 BF31	1505	11/3/04 1456			X		X	WET (ANNA)
63.	459769 WD14	1511	11/3/04 1436			X		X	WET
64.	459770 WD19	1516	11/3/04 1416			X		X	WET
65.	459771 WD24	1520	11/3/04 1350			X		X	WET
66.	459772 WD29	1524	11/3/04 1136			X		X	WET
67.	459773 WD44	1527	11/3/04 1126			X		X	WET
68.	459774 WD34	1528	11/3/04 1140			X		X	WET
69.	459775 WD39	1530	11/3/04 1123			X		X	WET
70.	459776 DL05	1532	11/3/04 1112			X		X	WET
71.	459777 DL13	1536	11/3/04 1102			X		X	WET AND OUT OF THE HOLE (CORK ONLY)
72.	459778 DL29	1538	11/3/04 1055			X		X	WET
73.	459779 DL21	1539	11/3/04 1059			X		X	WET
74.	459780 DL56	1555	11/3/04 1034			X		X	WET
75.	459781 DL50	1605	11/3/04 1041			X		X	OUT OF HOLE, WET CORK ONLY
76.	459782 DL43	1610	11/3/04 1045			X		X	WET
77.	459783 DL36	1617	11/3/04 1050			X		X	WET, OUT OF HOLE - CORK ONLY
78.	459784 DL20	1614	11/3/04 1107			X		X	WET
79.	459785 DL28	1616	11/3/04 1053			X		X	WET
80.	459786 DL12	1621	11/3/04 1104			X		X	WET
81.	459787 WD43	1622	11/3/04 1117			X		X	WET
82.	459788 DL04	1625	11/3/04 1114			X		X	WET
83.	459789 WD38	1629	11/3/04 1121			X		X	WET
84.	459790 WD33	1634	11/3/04 1131			X		X	WET

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FORM 8R.8
1/08/0

GORE-SORBER® Screening Survey Installation and Retrieval Log

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SITE NAME & LOCATION: Vesicol OUT Full Grid

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR (Check as appropriate)			MODULE IN WATER (check one)		COMMENTS
				LPH	ODOR	NONE	YES	NO	
85.	459791 WD28	21Oct04 1638	11/3/04 1134			√	X	X	OUT OF HOLE, WET (COAL ONLY)
86.	459792 WD23	1645	11/3/04 1355			X		X	WET
87.	459793 WD18	1646	11/3/04 1400			X		X	WET
88.	459794 WD13	1645	11/3/04 1422			X		X	WET
89.	459795 WD08	1650	11/3/04 1427			X		X	WET
90.	459796 WD03	1652	11/3/04 1502			X		X	WET
91.	459797 NP22	1653	11/3/04 1554			X		X	WET
92.	459798 NP17	1656	11/3/04 1552			X		X	WET
93.	459799 NP12	1659	11/3/04 1548			X		X	WET
94.	459800 NP08	1704	11/3/04 1546			X		X	WET
95.	459801 NP04	1709	11/3/04 1541			X		X	WET
96.	459802 NP03	22Oct04 0805	11/3/04 1551			√		√	WET
97.	459803 NP07	0810	11/3/04 1610			X		X	WET
98.	459804 NP11	0813	11/3/04 1606			X		X	WET
99.	459805 NP02	0817	11/3/04 1612			X		X	WET
100.	459806 NP06	0825	11/3/04 1622			X		X	WET
101.	459807 NP01	0840	11/3/04 1614			X		X	WET
102.	459808 NP05	0845	11/3/04 1618			√		√	WET
103.	459809 NP09	0850	11/3/04 1626			X		X	WET
104.	459810 NP13	0853	11/3/04 1624			√		√	WET
105.	459817 NP14	0855	11/3/04 1626			√		√	WET
106.	459818 NP15	0856	11/3/04 1628			√		√	WET
107.	459819 NP10	0858	11/3/04 1624			√		√	WET
108.	459820 NP16	0900	11/3/04 1605			√		√	WET
109.	459821 NP21	0910	11/3/04 1604			√		√	WET
110.	459822 NP20	0914	11/3/04 1635			X		X	WET
111.	459823 NP18	0916	11/3/04 1634			√		√	WET
112.	459824 NP19	0918	11/3/04 1630			X		X	WET
113.	459825 WD02	0925	11/3/04 1635			√		√	"
114.	459826 WD01	0926	11/3/04 1632			√		X	"
115.	459827 WD07	0930	11/3/04 1636			X		X	"
116.	459828 WD06	0932	11/3/04 1637			√		X	"
117.	459829 WD12	0934	11/3/04 1640			X		X	"
118.	459830 WD11	0935	11/3/04 1647			X		√	"
119.	459831 WD17	0937	11/3/04 1648			X		√	"
120.	459832 ~~WD~~								
121.	459833 WD22	0945	11/3/04 1430			X			"
122.	459834 WD21	0946	11/3/04 1645		X	~~X~~		X	"
123.	459835 WD16	0948	1646			X		X	"
124.	459836 WD27	1000	1647			X		X	"
125.	459837 WD26	1002	1648			X		X	"
126.	459838 WD32	1004	1649			X		X	"

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GORE-SORBER® Screening Survey Installation and Retrieval Log

SITE NAME & LOCATION

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR (Check as appropriate) LPH	ODOR	NONE	MODULE IN WATER (check one) YES	NO	COMMENTS
127.	459839 WD-31	22Oct04/1006	11/3/04 1650			X	X	X	WET
128.	459840 WD37	1011	11/3/04 1650			X		X	WET
129.	459841 WD36	1020	11/3/04 1651			X		X	WET
130.	459842 WD41	1015	11/4/04 1148			X		X	roughly 3' deep WET
131.	459843 WD42	1018	11/4/04 1149			X		X	WET
132.	459844 DL03	1027	11/3/04 1651			X		X	~3' deep WET
133.	459845 DL02	1028	11/4/04			X		X	WET
134.	459846 DL11	1031	11/3/04 1652			X		X	WET
135.	459847 DL10	1032	11/4/04 1028			X		X	WET
136.	459848 DL19	1035	11/3/04 1652			X		X	WET
137.	459849 DL18	1037	11/4/04 1035			X		X	WET
138.	459850 DL27	1040	11/3/04 1653			X		X	WET
139.	459851 DL26	1041	11/4/04 1040			X		X	~3' deep
140.	459852 DL34	1042	11/4/04 0859			X		X	WET
141.	459853 DL35	1043	11/3/04 1653			X		X	WET
142.	459854 DL42	1045	11/3/04 1654			X		X	"
143.	459855 DL41	1046	11/3/04 1654			X		X	"
144.	459856 DL48	1051	11/3/04 1655			X		X	"
145.	459857 DL49	1053	11/3/04 1657			X		X	"
146.	459858 DL54	1055	11/3/04 1658			X		X	"
147.	459859 DL55	1056	11/3/04 1037			X		X	WET
148.	459860 DL52	1105	11/4/04 0844			X		X	"
149.	459861 DL53	1106	11/4/04 0845			X		X	"
150.	459862 DL46	1107	11/4/04 0846			X		X	"
151.	459863 DL47	1108	11/4/04 0847			X		X	"
152.	459864 DL39	1112	11/4/04 0850			X		X	"
153.	459865 DL40	1113	11/4/04 0915			X		X	"
154.	459866 DL32	1115	11/4/04 0845			X		X	"
155.	459867 DL33	1116	11/4/04 0910			X		X	"
156.	459868 DL25	1118	11/4/04 1000			X		X	"
157.	459869 DL24	1119	11/4/04 1014			X		X	"
158.	459870 DL17	1122	11/4/04 1016			X		X	"
159.	459871 DL16	1123	11/4/04 1012			X		X	"
160.	459872 DL09	1125	11/4/04 1018			X		X	"
161.	459873 DL08	1126	11/4/04 1024			X		X	"
162.	459874 DL01	1128	11/4/04 1021			X		X	"
163.	459875 WD40	1129	11/4/04 0833			X		X	~3' deep WET
164.	459876 WD35	1247	11/4/04 0835			X		X	WET
165.	459877 WD30	1246	11/4/04 0837			X		X	WET
166.	459878 WD15	1248	11/4/04 1159			X		X	WET
167.	459879 WD25	1249	11/4/04 1157			X		X	WET
168.	459880 WD20	1252	11/4/04 1155			X		X	WET

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GORE-SORBER® Screening Survey Installation and Retrieval Log

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SITE NAME & LOCATION

LINE #	MODULE #	INSTALLATION DATE/TIME	RETRIEVAL DATE/TIME	EVIDENCE OF LIQUID HYDROCARBONS (LPH) or HYDROCARBON ODOR (Check as appropriate)			MODULE IN WATER (check one)		COMMENTS
				LPH	ODOR	NONE	YES	NO	
169.	459881 WD-05	22 Oct 04 1257	11/3/04 1644			X	√	X	WET
170.	459882 WD-10		1258 11/3/04 1445			X		X	"
171.	459883 DL-51		1309 11/4/04 1049			X		X	"
172.	459884 DL-44		1310 11/4/04 0850			X		X	"
173.	459885 DL-45		1314 11/4/04 0851			X		X	"
174.	459886 DL-30		1317 11/4/04 0950			X		X	"
175.	459887 DL-38		1316 11/4/04 0947			X		X	"
176.	459888 DL-37		1320 11/4/04 0948			X		X	"
177.	459889 DL-31		1321 11/4/04 0949			X		X	"
178.	459890 DL-22		1325 11/4/04 1002			X		X	"
179.	459891 DL-23		1326 11/4/04 0956			X		X	"
180.	459892 DL-00		1329 11/4/04 0958			X		X	"
181.	459893 DL-07		1330 11/4/04 1000			X		X	"
182.	459894 DL-14		1334 11/4/04 1004			X		X	"
183.	459895 DL-15	↓	1335 11/4/04 1006			X	↓	X	"
184.	459896								
185.	459897								
186.	459898								
187.	459899								
188.	459900								
189.	459901								
190.	459902								
191.	459903								
192.	459904								
193.	459905								
194.	459906								
195.	459907								
196.	459908								
197.	459909								
198.	459910								
199.	459911								
200.	459912								
201.	459913								
202.	459914								
203.	459915								
204.	459916								
205.	459917								
206.	459918								
	459919								
	459920								
	459921								
	922								

COMMENT: ALL HOLES WERE DRY WHEN MODULES WERE INSTALLED. MOST HOLES FILLED WITH WATER PRIOR TO RETRIEVAL

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GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

DATE ANALYZED	SAMPLE NAME	SAMPLE	COORDINATES		BTEX, ug	BENZ, ug	TOL, ug	EtBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug	UNDEC, ug	TRIDEC, ug	PENTADEC, ug
	MDL=	ID	X	Y		0.03	0.02	0.02	0.02	0.02		0.02	0.02	0.02
10/08/04	454311	2P12	13057281727.3	696755755.7	0.02	nd	nd	nd	0.02	bdl	0.03	0.03	bdl	bdl
10/07/04	454312	2P13	13057281793.3	696755757.1	nd	nd	nd	nd	nd	nd	4.03	4.00	0.03	bdl
10/08/04	454313	2P14	13057281865.2	696755757.1	0.00	nd	nd	bdl	bdl	bdl	0.25	0.17	bdl	0.08
10/09/04	454314	2P15	13057281935.7	696755757.1	0.00	nd	nd	nd	bdl	nd	0.16	0.16	nd	bdl
10/08/04	454315	2P16	13057282007.6	696755757.1	0.00	nd	bdl	nd	bdl	nd	0.00	bdl	nd	nd
10/09/04	454316	2P17	13057282080.9	696755755.7	0.33	0.13	0.04	0.05	0.06	0.05	0.04	0.04	bdl	bdl
10/09/04	454317	2P18	13057282154.3	696755757.1	0.42	0.05	0.02	0.06	0.13	0.16	0.08	0.04	bdl	0.04
10/09/04	454318	2P09	13057282154.3	696755832.0	0.28	0.23	nd	0.02	0.03	bdl	0.86	0.86	bdl	nd
10/08/04	454319	2P08	13057282079.5	696755832.0	0.10	0.07	0.03	bdl	bdl	bdl	0.00	bdl	nd	bdl
10/08/04	454320	2P07	13057282009.0	696755833.4	0.07	0.04	0.02	nd	bdl	nd	0.17	0.17	nd	nd
10/09/04	454321	2P06	13057281934.2	696755832.0	0.00	nd	nd	bdl	bdl	bdl	0.00	bdl	nd	nd
10/07/04	454322	2P01	13057282007.6	696755906.8	0.02	nd	nd	bdl	0.02	bdl	0.75	0.75	bdl	nd
10/08/04	454323	2P02	13057282079.5	696755903.9	1.19	0.99	0.09	0.03	0.04	0.04	2.91	2.06	0.48	0.37
10/09/04	454324	2P03	13057282154.3	696755906.8	0.02	nd	nd	nd	0.02	bdl	1.03	0.99	bdl	0.04
10/08/04	454325	2P04	13057282223.3	696755905.3	0.00	nd	nd	bdl	bdl	nd	0.07	0.04	bdl	0.03
10/08/04	454326	2P10	13057282223.3	696755833.4	0.08	0.03	0.03	bdl	0.02	bdl	0.00	bdl	nd	nd
10/09/04	454327	2P19	13057282223.3	696755758.6	0.05	nd	nd	0.02	0.03	bdl	0.02	0.02	nd	nd
10/07/04	454328	2P11	13057282295.2	696755833.4	0.00	bdl	nd	bdl	bdl	bdl	0.00	bdl	nd	nd
10/08/04	454329	2P05	13057282295.2	696755905.3	0.00	nd	nd	bdl	nd	nd	0.00	bdl	nd	nd
10/08/04	454330	2P21	13057282365.6	696755757.1	0.00	nd	nd	nd	bdl	nd	0.53	0.53	bdl	nd
10/08/04	454331	2P20	13057282293.7	696755757.1	2.34	1.96	0.08	0.04	0.07	0.20	0.06	0.06	bdl	bdl
10/07/04	454332	1P19	13057281082.8	696754870.7	0.00	nd	nd	nd	bdl	nd	0.00	bdl	bdl	bdl
10/08/04	454333	1P20	13057281175.0	696754871.9	0.09	bdl	0.03	0.03	0.04	bdl	0.11	0.07	0.04	bdl
10/09/04	454334	1P21	13057281264.9	696754870.7	0.00	nd	nd	bdl	nd	nd	0.00	bdl	nd	nd
10/07/04	454336	1P17	13057281274.5	696754946.2	0.05	nd	bdl	0.02	0.03	bdl	0.02	0.02	bdl	bdl
10/08/04	454337	1P18	13057281348.7	696754945.0	0.72	0.20	0.18	0.11	0.16	0.08	0.40	0.22	0.12	0.05
10/09/04	454338	1P14	13057281050.5	696754946.2	0.13	bdl	bdl	0.04	0.06	0.04	0.25	0.17	0.06	0.03
10/08/04	454339	1P15	13057281125.9	696754947.4	0.08	0.06	0.03	nd	bdl	bdl	0.00	bdl	bdl	bdl
10/08/04	454340	1P11	13057281201.4	696755021.6	0.00	nd	nd	bdl	bdl	nd	0.51	0.51	bdl	bdl
10/09/04	454341	1P12	13057281274.5	696755021.6	0.00	nd	nd	nd	bdl	nd	0.00	bdl	nd	nd
10/07/04	454342	1P08	13057281274.5	696755094.7	0.29	0.09	0.03	0.05	0.07	0.05	0.12	0.07	0.06	bdl
10/08/04	454343	1P07	13057281201.4	696755094.7	0.08	bdl	nd	0.02	0.04	0.02	1.54	1.51	0.03	bdl
10/08/04	454344	1P05	13057281274.5	696755167.8	0.39	0.20	0.05	0.04	0.07	0.04	1.63	1.49	0.10	0.04
10/08/04	454345	1P04	13057281202.6	696755169.0	0.07	nd	nd	0.02	0.03	0.02	0.12	0.04	0.03	0.06
10/07/04	454346	1P09	13057281348.7	696755094.7	0.12	bdl	nd	0.04	0.05	0.03	0.28	0.20	0.08	bdl
10/09/04	454347	1P03	13057281346.3	696755240.8	2.39	1.36	0.83	0.03	0.05	0.12	7.74	6.49	0.71	0.54
10/09/04	454348	1P06	13057281349.9	696755169.0	15.09	13.65	1.45	bdl	bdl	bdl	2.94	0.59	1.05	1.30
10/09/04	454349	1P02	13057281276.9	696755242.0	0.21	0.10	bdl	0.03	0.05	0.03	0.83	0.66	0.07	0.10
10/08/04	454350	1P01	13057281348.7	696755310.3	1.68	0.62	0.80	0.05	0.12	0.09	0.08	0.06	bdl	0.02
10/09/04	454351	1P13	13057281348.7	696755021.6	0.00	nd	nd	bdl	bdl	nd	0.00	bdl	nd	nd
10/07/04	454352	1P16	13057281202.6	696754946.2	0.19	bdl	nd	0.05	0.08	0.06	3.13	1.07	1.48	0.58
10/09/04	454353	1P10	13057281127.1	696755022.8	0.03	bdl	nd	bdl	0.03	bdl	9.95	9.80	0.11	0.04
11/08/04	459708	BF20	13057282366.9	696755626.6	0.42	nd	0.19	0.06	0.13	0.04	0.05	0.05	bdl	nd
11/12/04	459709	BF19	13057282295.8	696755627.6	0.12	nd	nd	0.04	0.05	0.03	0.06	0.06	bdl	nd
11/13/04	459710	BF09	13057282294.8	696755698.7	0.02	bdl	nd	nd	0.02	nd	nd	nd	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

DATE ANALYZED	SAMPLE NAME	SAMPLE	COORDINATES		BTEX, ug	BENZ, ug	TOL, ug	EtBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug	UNDEC, ug	TRIDEC, ug	PENTADEC, ug
	MDL=	ID	X	Y		0.03	0.02	0.02	0.02	0.02		0.02	0.02	0.02
11/12/04	459711	BF08	13057282225.7	696755699.8	0.15	bdl	0.03	0.03	0.06	0.04	0.16	0.13	0.03	nd
11/13/04	459712	BF29	13057282295.8	696755554.5	0.23	bdl	0.08	0.05	0.08	0.03	0.04	0.04	nd	nd
11/13/04	459713	BF30	13057282366.9	696755555.5	0.50	bdl	0.06	0.14	0.20	0.09	0.36	0.22	0.10	0.04
11/13/04	459714	BF40	13057282366.9	696755485.4	0.29	nd	0.05	0.05	0.14	0.04	0.04	0.04	nd	bdl
11/12/04	459715	BF39	13057282295.8	696755485.4	0.15	nd	nd	0.05	0.07	0.04	0.03	0.03	bdl	bdl
11/12/04	459716	BF49	13057282367.9	696755411.3	0.36	nd	0.05	0.08	0.16	0.08	0.37	0.18	0.12	0.06
11/12/04	459717	BF48	13057282294.8	696755411.3	0.70	0.06	0.17	0.10	0.23	0.14	0.35	0.23	0.08	0.05
11/12/04	459718	BF46	13057282152.6	696755412.3	0.58	0.04	0.05	0.16	0.23	0.10	1.07	0.50	0.49	0.08
11/13/04	459719	BF47	13057282226.7	696755411.3	0.33	0.03	0.04	0.07	0.14	0.05	0.29	0.16	0.08	0.04
11/12/04	459720	BF37	13057282151.5	696755485.4	0.39	0.09	0.18	0.04	0.06	0.03	0.07	0.07	bdl	nd
11/12/04	459721	BF38	13057282226.7	696755485.4	0.16	nd	0.03	0.03	0.07	0.03	0.05	0.05	nd	nd
11/13/04	459722	BF27	13057282151.5	696755554.5	0.38	0.29	0.02	nd	0.05	0.02	0.00	bdl	nd	nd
11/13/04	459723	BF28	13057282224.7	696755553.5	0.36	bdl	0.10	0.08	0.14	0.05	0.04	0.04	bdl	bdl
11/12/04	459724	BF17	13057282151.5	696755626.6	23.93	23.82	0.05	bdl	0.03	0.03	1.52	0.47	0.62	0.43
11/11/04	459725	BF18	13057282225.7	696755626.6	1.06	0.28	0.38	0.10	0.22	0.07	0.13	0.10	0.02	bdl
11/12/04	459726	BF07	13057282152.6	696755699.8	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/11/04	459727	BF45	13057282080.5	696755413.3	0.30	nd	0.06	0.06	0.13	0.04	0.15	0.10	0.06	nd
11/12/04	459728	BF36	13057282079.4	696755485.4	0.16	nd	0.05	0.03	0.06	0.02	nd	nd	nd	nd
11/12/04	459729	BF26	13057282080.5	696755553.5	0.18	bdl	0.04	0.04	0.06	0.03	0.04	0.04	bdl	nd
11/12/04	459730	BF44	13057282007.3	696755411.3	1.23	0.29	0.51	0.13	0.21	0.09	0.51	0.27	0.14	0.09
11/12/04	459731	BF16	13057282079.4	696755625.6	0.24	bdl	0.04	0.05	0.09	0.05	0.05	0.03	bdl	0.02
11/12/04	459732	BF35	13057282007.3	696755486.5	0.45	bdl	0.04	0.14	0.19	0.09	0.60	0.43	0.11	0.06
11/12/04	459733	BF06	13057282079.4	696755698.7	0.65	nd	0.11	0.17	0.26	0.11	1.22	0.84	0.31	0.07
11/08/04	459734	BF25	13057282007.3	696755554.5	0.10	bdl	nd	0.03	0.05	0.02	0.03	0.03	nd	nd
11/12/04	459735	BF15	13057282008.3	696755625.6	0.00	nd	nd	nd	bdl	nd	0.03	0.03	nd	nd
11/12/04	459736	BF05	13057282007.3	696755699.8	0.76	nd	0.19	0.16	0.30	0.12	0.57	0.39	0.16	0.02
11/09/04	459737	BF43	13057281936.2	696755411.3	0.45	0.05	0.16	0.07	0.12	0.05	0.44	0.44	bdl	nd
11/12/04	459738	BF34	13057281934.2	696755486.5	0.39	nd	0.03	0.11	0.17	0.08	0.43	0.28	0.11	0.04
11/12/04	459739	BF14	13057281935.2	696755623.6	0.32	nd	0.07	0.07	0.14	0.05	1.07	0.98	0.04	0.05
11/11/04	459740	BF24	13057281936.2	696755489.5	0.33	nd	0.18	0.04	0.09	0.02	0.36	0.36	nd	nd
11/09/04	459741	BF04	13057281936.2	696755699.8	0.57	0.07	0.18	0.09	0.16	0.07	0.28	0.22	0.06	bdl
11/09/04	459742	BF03	13057281863.1	696755700.8	0.33	nd	0.12	0.06	0.10	0.04	0.15	0.15	bdl	nd
11/12/04	459743	RS04	13057281880.1	696755160.9	0.10	nd	nd	0.03	0.05	0.03	0.58	0.18	0.24	0.16
11/12/04	459744	BF13	13057281864.5	696755626.9	0.38	nd	0.13	0.06	0.15	0.04	0.00	bdl	nd	nd
11/12/04	459745	RS02	13057281881.0	696755298.4	0.34	bdl	0.06	0.07	0.16	0.05	0.12	0.08	0.04	bdl
11/12/04	459746	BF23	13057281864.5	696755554.3	0.18	0.04	0.02	0.04	0.05	0.03	0.10	0.08	nd	0.02
11/12/04	459747	BF33	13057281863.2	696755485.5	0.15	nd	0.02	0.03	0.07	0.02	0.03	0.03	bdl	bdl
11/09/04	459748	BF42	13057281861.9	696755411.7	0.46	bdl	0.21	0.07	0.14	0.04	0.00	bdl	nd	nd
11/13/04	459749	BF02	13057281794.3	696755699.3	0.56	0.04	0.17	0.09	0.21	0.06	0.11	0.11	bdl	nd
11/12/04	459750	BF01	13057281730.8	696755699.7	0.26	nd	0.09	0.05	0.10	0.03	0.02	0.02	nd	nd
11/12/04	459751	BF11	13057281736.9	696755646.6	0.00	nd	nd	bdl	nd	nd	2.76	2.76	nd	nd
11/11/04	459752	BF12	13057281793.1	696755626.1	0.59	nd	0.20	0.09	0.24	0.06	0.03	0.03	bdl	bdl
11/18/04	459753	BF22	13057281793.1	696755555.7	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/11/04	459754	BF32	13057281796.2	696755484.2	0.55	0.19	0.18	0.06	0.09	0.04	0.04	0.04	nd	nd
11/10/04	459755	BF41	13057281794.1	696755411.7	0.11	nd	0.04	0.03	0.05	bdl	0.04	bdl	bdl	0.04

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

DATE ANALYZED	SAMPLE NAME	SAMPLE	COORDINATES		BTEX, ug	BENZ, ug	TOL, ug	EtBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug	UNDEC, ug	TRIDEC, ug	PENTADEC, ug
	MDL=	ID	X	Y		0.03	0.02	0.02	0.02	0.02		0.02	0.02	0.02
11/10/04	459756	RS01	13057281800.2	696755365.7	0.58	nd	0.23	0.09	0.20	0.06	0.05	0.05	bdl	nd
11/11/04	459757	RS03	13057281801.1	696755227.7	0.23	bdl	0.03	0.06	0.09	0.04	0.09	0.07	0.02	nd
11/09/04	459758	RS06	13057281801.8	696754949.7	0.30	0.08	0.03	0.06	0.09	0.05	2.38	0.73	0.64	1.00
11/08/04	459759	RS05	13057281800.0	696755090.1	0.83	0.15	0.08	0.26	0.18	0.15	5.09	3.27	1.37	0.46
11/09/04	459760	RS08	13057281798.6	696754672.6	0.39	0.28	0.04	0.02	0.03	0.02	0.45	0.28	0.13	0.04
11/09/04	459761	RS07	13057281800.4	696754808.4	12.51	10.86	0.67	0.38	0.43	0.17	0.79	0.55	0.18	0.06
11/09/04	459762	RS09	13057281802.2	696754527.7	6.32	4.55	0.12	1.33	0.24	0.08	33.89	8.10	11.48	14.31
11/10/04	459763	RS10	13057281799.8	696754390.4	0.18	bdl	0.03	0.04	0.07	0.04	1.18	0.41	0.46	0.32
11/08/04	459764	RS11	13057281799.8	696754265.5	0.51	0.07	0.15	0.07	0.16	0.05	0.67	0.52	0.11	0.04
11/09/04	459765	WD04	13057281704.0	696755520.9	0.30	nd	0.10	0.06	0.11	0.04	0.03	0.03	nd	nd
11/08/04	459766	BF21	13057281731.0	696755538.8	0.02	nd	nd	nd	0.02	nd	0.03	0.03	nd	nd
11/09/04	459767	WD09	13057281704.9	696755459.1	0.31	nd	0.12	0.06	0.09	0.04	0.06	0.06	bdl	nd
11/09/04	459768	BF31	13057281730.6	696755483.8	0.23	nd	0.04	0.06	0.09	0.04	0.20	0.15	0.04	nd
11/10/04	459769	WD14	13057281704.7	696755384.4	0.19	nd	0.02	0.05	0.08	0.04	0.06	0.06	bdl	nd
11/08/04	459770	WD19	13057281704.7	696755312.1	0.25	0.05	0.08	0.04	0.06	0.03	0.04	0.04	nd	nd
11/08/04	459771	WD24	13057281705.8	696755238.5	2.48	1.56	0.43	0.15	0.24	0.11	0.70	0.47	0.10	0.13
11/08/04	459772	WD29	13057281703.7	696755167.2	0.72	0.38	0.07	0.10	0.12	0.05	3.04	1.33	1.01	0.70
11/09/04	459773	WD44	13057281705.5	696754947.3	0.24	nd	0.04	0.06	0.09	0.05	0.15	0.10	0.05	nd
11/09/04	459774	WD23	13057281704.0	696755093.0	0.19	0.03	0.02	0.04	0.06	0.03	0.22	0.08	0.10	0.04
11/10/04	459775	WD39	13057281702.8	696755021.5	0.10	nd	nd	0.03	0.05	0.02	0.03	0.03	bdl	nd
11/09/04	459776	DL05	13057281702.8	696754869.3	0.44	nd	0.27	0.04	0.10	0.03	0.40	0.40	nd	nd
11/09/04	459777	DL13	13057281704.3	696754779.3	0.52	0.21	0.04	0.06	0.13	0.08	3.33	0.90	1.75	0.69
11/09/04	459778	DL29	13057281705.4	696754597.0	0.25	nd	0.04	0.06	0.11	0.04	0.05	0.05	bdl	nd
11/10/04	459779	DL21	13057281702.0	696754688.1	1.08	0.43	0.12	0.19	0.24	0.11	0.45	0.32	0.10	0.03
11/10/04	459780	DL56	13057281634.4	696754223.6	0.46	bdl	0.06	0.12	0.20	0.08	0.27	0.18	0.06	0.03
11/10/04	459781	DL50	13057281635.6	696754322.5	0.43	nd	0.16	0.07	0.16	0.04	0.00	bdl	nd	nd
11/08/04	459782	DL43	13057281634.4	696754413.3	0.14	nd	0.09	nd	0.05	nd	0.03	bdl	0.03	nd
11/11/04	459783	DL36	13057281634.4	696754505.1	0.00	nd	nd	bdl	bdl	nd	nd	nd	nd	nd
11/10/04	459784	DL20	13057281634.4	696754687.7	0.02	nd	nd	nd	0.02	nd	0.00	bdl	nd	nd
11/09/04	459785	DL28	13057281634.4	696754597.0	0.03	nd	nd	nd	0.03	bdl	0.00	bdl	nd	nd
11/10/04	459786	DL12	13057281633.2	696754778.4	0.51	nd	0.16	0.08	0.22	0.05	0.00	bdl	bdl	bdl
11/11/04	459787	WD43	13057281643.8	696754947.6	0.13	nd	bdl	0.04	0.06	0.03	0.09	0.09	bdl	nd
11/08/04	459788	DL04	13057281633.0	696754869.5	2.32	2.03	0.09	0.06	0.09	0.05	0.23	0.09	0.11	0.03
11/08/04	459789	WD38	13057281643.8	696755021.6	0.35	nd	0.12	0.06	0.12	0.04	0.04	0.04	nd	nd
11/10/04	459790	WD33	13057281642.4	696755094.3	1.03	0.04	0.33	0.16	0.38	0.11	0.26	0.15	0.08	0.03
11/09/04	459791	WD28	13057281642.4	696755169.7	0.27	bdl	0.08	0.05	0.10	0.04	0.04	0.04	nd	nd
11/08/04	459792	WD23	13057281642.4	696755238.4	0.46	0.03	0.16	0.08	0.13	0.05	0.11	0.09	0.02	bdl
11/10/04	459793	WD18	13057281642.4	696755312.4	0.66	0.25	0.13	0.08	0.16	0.05	0.15	0.13	0.02	bdl
11/09/04	459794	WD13	13057281643.8	696755383.8	0.30	0.05	0.07	0.06	0.09	0.04	0.20	0.09	0.03	0.08
11/10/04	459795	WD08	13057281642.4	696755459.2	5.78	4.48	0.62	0.24	0.31	0.13	0.53	0.37	0.13	0.03
11/08/04	459796	WD03	13057281643.8	696755522.5	0.51	0.07	0.12	0.11	0.14	0.07	0.21	0.13	0.05	0.03
11/10/04	459797	NP22	13057281659.9	696755540.0	0.56	nd	0.10	0.16	0.21	0.10	0.21	0.18	0.03	nd
11/10/04	459798	NP17	13057281659.9	696755599.2	0.97	bdl	0.28	0.18	0.39	0.12	0.77	0.44	0.24	0.09
11/08/04	459799	NP12	13057281660.7	696755659.8	0.87	0.04	0.39	0.12	0.26	0.07	1.46	1.44	0.02	nd
11/09/04	459800	NP08	13057281659.7	696755715.8	0.95	0.05	0.37	0.15	0.28	0.10	0.50	0.38	0.09	0.03

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

DATE ANALYZED	SAMPLE NAME	SAMPLE	COORDINATES		BTEX, ug	BENZ, ug	TOL, ug	EtBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug	UNDEC, ug	TRIDEC, ug	PENTADEC, ug
	MDL=	ID	X	Y		0.03	0.02	0.02	0.02	0.02		0.02	0.02	0.02
11/09/04	459801	NP04	13057281658.8	696755772.7	0.77	nd	0.33	0.10	0.27	0.07	0.12	0.08	0.04	bdl
11/10/04	459802	NP03	13057281602.8	696755772.7	0.26	nd	0.04	0.06	0.11	0.04	0.15	0.11	0.04	nd
11/11/04	459803	NP07	13057281603.7	696755714.8	0.36	0.08	0.03	0.07	0.12	0.05	0.19	0.11	0.05	0.02
11/09/04	459804	NP11	13057281603.7	696755659.8	0.58	0.05	0.09	0.15	0.20	0.09	0.34	0.22	0.09	0.03
11/11/04	459805	NP02	13057281545.9	696755759.7	1.30	0.23	0.51	0.16	0.29	0.11	0.24	0.17	0.07	nd
11/11/04	459806	NP06	13057281544.9	696755714.8	0.61	nd	0.07	0.16	0.26	0.11	1.09	0.60	0.30	0.20
11/10/04	459807	NP01	13057281486.1	696755765.3	0.36	bdl	0.08	0.08	0.16	0.05	0.17	0.14	0.02	nd
11/10/04	459808	NP05	13057281485.2	696755716.7	0.13	nd	0.03	0.03	0.05	0.02	0.00	bdl	nd	nd
11/09/04	459809	NP09	13057281486.1	696755658.8	0.59	0.18	0.20	0.07	0.10	0.04	0.05	0.05	bdl	nd
11/09/04	459810	NP13	13057281447.8	696755600.0	0.66	bdl	0.15	0.15	0.27	0.09	0.57	0.38	0.15	0.04
11/09/04	459817	NP14	13057281487.0	696755600.0	0.18	nd	0.04	0.04	0.07	0.03	0.03	0.03	bdl	nd
11/10/04	459818	NP15	13057281545.9	696755600.0	0.13	nd	0.02	0.03	0.05	0.02	0.70	0.70	nd	nd
11/10/04	459819	NP10	13057281545.9	696755659.8	0.39	nd	0.08	0.10	0.15	0.07	0.27	0.16	0.08	0.03
11/12/04	459820	NP16	13057281604.7	696755599.1	0.56	0.05	0.14	0.11	0.21	0.07	0.24	0.15	0.07	0.02
11/09/04	459821	NP21	13057281602.8	696755539.4	0.50	0.07	0.07	0.10	0.19	0.07	0.38	0.24	0.10	0.05
11/11/04	459822	NP20	13057281545.9	696755541.2	0.36	nd	0.07	0.07	0.16	0.06	0.28	0.19	0.05	0.05
11/09/04	459823	NP18	13057281437.6	696755540.3	0.76	nd	0.39	0.10	0.19	0.08	0.10	0.08	0.03	bdl
11/09/04	459824	NP19	13057281486.1	696755538.4	0.41	nd	0.10	0.08	0.17	0.06	0.35	0.20	0.09	0.06
11/09/04	459825	WD02	13057281570.1	696755520.7	0.93	0.08	0.20	0.19	0.33	0.13	0.28	0.21	0.06	nd
11/09/04	459826	WD01	13057281497.3	696755520.7	1.37	0.22	0.08	0.33	0.33	0.41	0.26	0.20	0.06	bdl
11/12/04	459827	WD07	13057281570.1	696755460.0	0.73	0.51	0.12	0.03	0.05	0.02	0.37	0.13	0.21	0.04
11/11/04	459828	WD06	13057281496.4	696755462.8	0.61	0.15	0.18	0.07	0.15	0.06	0.18	0.10	0.05	0.03
11/10/04	459829	WD12	13057281570.1	696755382.5	0.58	nd	0.18	0.11	0.23	0.07	0.10	0.07	0.03	nd
11/10/04	459830	WD11	13057281497.3	696755385.3	1.12	0.16	0.56	0.11	0.23	0.07	0.10	0.08	0.03	bdl
11/12/04	459831	WD17	13057281570.5	696755312.8	0.09	nd	0.03	0.02	0.04	bdl	nd	nd	nd	nd
11/09/04	459833	WD22	13057281569.4	696755237.8	0.47	0.04	0.09	0.11	0.16	0.07	0.35	0.18	0.14	0.03
11/12/04	459834	WD21	13057281496.7	696755237.8	1.81	0.05	0.06	0.25	1.03	0.43	5.40	4.89	0.37	0.14
11/10/04	459835	WD16	13057281497.8	696755311.7	1.59	nd	0.03	0.23	0.92	0.41	1.18	0.90	0.20	0.08
11/10/04	459836	WD27	13057281572.8	696755168.5	0.44	bdl	0.22	0.06	0.12	0.05	0.09	0.06	0.03	bdl
11/09/04	459837	WD26	13057281495.6	696755168.5	42.38	36.63	3.92	0.40	0.64	0.79	195.95	34.56	90.47	70.92
11/08/04	459838	WD32	13057281570.5	696755093.5	1.05	0.31	0.42	0.08	0.18	0.06	0.02	0.02	bdl	nd
11/09/04	459839	WD31	13057281496.7	696755096.9	0.19	bdl	0.04	0.04	0.07	0.03	0.27	0.16	0.08	0.03
11/10/04	459840	WD37	13057281571.3	696755021.7	0.30	bdl	0.04	0.07	0.12	0.06	1.21	0.18	0.46	0.58
11/10/04	459841	WD36	13057281498.2	696755021.7	3.77	3.27	0.05	0.11	0.21	0.13	0.69	0.62	0.07	bdl
11/08/04	459842	WD41	13057281497.1	696754946.3	0.19	0.06	0.04	0.03	0.05	0.02	0.16	0.11	0.05	nd
11/08/04	459843	WD42	13057281570.1	696754948.6	0.18	0.04	0.04	0.04	0.05	0.02	0.03	0.03	bdl	nd
11/10/04	459844	DL03	13057281542.3	696754869.8	0.35	nd	0.12	0.05	0.14	0.03	0.00	bdl	nd	bdl
11/10/04	459845	DL02	13057281449.5	696754869.8	0.35	0.10	0.13	0.04	0.06	0.02	0.00	bdl	nd	nd
11/10/04	459846	DL11	13057281543.5	696754779.3	0.11	nd	0.04	0.03	0.05	bdl	0.21	0.21	nd	nd
11/10/04	459847	DL10	13057281449.5	696754778.1	1.02	0.24	0.38	0.09	0.22	0.08	0.51	0.47	0.04	bdl
11/09/04	459848	DL19	13057281542.4	696754687.4	0.36	0.03	0.06	0.09	0.13	0.05	0.26	0.17	0.07	0.03
11/12/04	459849	DL18	13057281449.2	696754688.5	0.08	nd	0.02	nd	0.06	nd	0.11	0.11	bdl	nd
11/12/04	459850	DL27	13057281543.5	696754596.4	0.51	0.14	0.21	0.04	0.08	0.03	0.00	bdl	nd	nd
11/10/04	459851	DL26	13057281449.2	696754596.4	0.71	0.15	0.14	0.11	0.24	0.07	0.23	0.16	0.05	0.03
11/10/04	459852	DL34	13057281449.2	696754504.4	0.16	nd	0.04	0.03	0.07	0.02	0.02	0.02	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

DATE ANALYZED	SAMPLE NAME	SAMPLE	COORDINATES		BTEX, ug	BENZ, ug	TOL, ug	EtBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug	UNDEC, ug	TRIDEC, ug	PENTADEC, ug
	MDL=	ID	X	Y		0.03	0.02	0.02	0.02	0.02		0.02	0.02	0.02
11/10/04	459853	DL35	13057281543.5	696754505.5	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/08/04	459854	DL42	13057281542.7	696754414.4	0.03	nd	nd	nd	0.03	bdl	nd	nd	nd	nd
11/08/04	459855	DL41	13057281451.0	696754414.4	0.63	0.03	0.27	0.09	0.19	0.05	0.05	0.05	bdl	nd
11/11/04	459856	DL48	13057281448.6	696754320.3	0.15	nd	nd	0.05	0.07	0.04	0.14	0.11	0.04	bdl
11/11/04	459857	DL49	13057281541.4	696754321.6	0.14	nd	nd	0.03	0.08	0.03	0.03	0.03	bdl	nd
11/13/04	459858	DL54	13057281447.3	696754223.8	0.03	nd	nd	bdl	0.03	nd	0.05	0.05	bdl	nd
11/11/04	459859	DL55	13057281542.7	696754225.0	0.17	bdl	0.04	0.03	0.08	0.02	0.02	0.02	nd	nd
11/11/04	459860	DL52	13057281264.1	696754223.8	2.24	1.91	0.06	0.05	0.16	0.07	1.23	0.79	0.31	0.13
11/11/04	459861	DL53	13057281358.2	696754223.8	0.10	0.03	0.07	nd	bdl	bdl	5.05	5.05	nd	nd
11/18/04	459862	DL46	13057281264.1	696754321.6	0.05	nd	0.03	bdl	0.03	nd	0.03	0.03	nd	nd
11/11/04	459863	DL47	13057281357.0	696754321.6	1.06	0.17	0.31	0.16	0.31	0.12	1.79	1.11	0.59	0.09
11/08/04	459864	DL39	13057281265.3	696754413.2	1.02	0.38	0.37	0.06	0.16	0.06	0.03	0.03	nd	nd
11/11/04	459865	DL40	13057281357.0	696754413.2	0.74	0.06	0.40	0.07	0.16	0.05	0.04	0.04	bdl	bdl
11/11/04	459866	DL32	13057281264.1	696754506.1	0.46	bdl	0.03	0.09	0.24	0.10	0.12	0.09	0.02	nd
11/13/04	459867	DL33	13057281358.2	696754504.8	0.13	0.08	bdl	0.02	0.04	nd	0.05	0.05	nd	nd
11/11/04	459868	DL25	13057281357.0	696754597.7	1.29	0.58	0.35	0.11	0.19	0.07	0.05	0.05	bdl	nd
11/09/04	459869	DL24	13057281265.3	696754596.4	0.43	0.03	0.08	0.10	0.16	0.06	0.80	0.13	0.58	0.09
11/11/04	459870	DL17	13057281357.0	696754689.3	0.08	nd	0.03	0.02	0.03	nd	0.00	bdl	nd	nd
11/11/04	459871	DL16	13057281265.3	696754688.1	0.89	0.14	0.49	0.09	0.13	0.04	0.04	0.04	nd	nd
11/13/04	459872	DL09	13057281357.0	696754777.2	0.14	nd	0.06	0.03	0.06	nd	nd	nd	nd	nd
11/11/04	459873	DL08	13057281265.3	696754778.4	0.41	nd	0.11	0.10	0.15	0.05	0.19	0.12	0.05	0.03
11/09/04	459874	DL01	13057281358.2	696754870.1	0.81	nd	0.38	0.10	0.27	0.06	0.02	0.02	bdl	nd
11/11/04	459875	WD40	13057281424.0	696754945.0	0.28	0.14	0.10	bdl	0.04	nd	nd	nd	nd	nd
11/11/04	459876	WD35	13057281424.0	696755020.7	0.52	0.15	0.14	0.05	0.11	0.07	0.09	0.06	0.03	bdl
11/11/04	459877	WD30	13057281424.0	696755093.2	0.59	0.24	0.07	0.06	0.13	0.09	3.08	1.25	1.12	0.71
11/11/04	459878	WD15	13057281425.2	696755311.5	0.17	nd	0.05	0.03	0.06	0.02	0.02	0.02	nd	nd
11/13/04	459879	WD25	13057281423.6	696755168.1	0.57	0.03	0.15	0.10	0.23	0.06	0.04	0.04	bdl	bdl
11/13/04	459880	WD20	13057281423.6	696755240.6	10.91	10.44	0.34	0.03	0.07	0.04	0.19	0.07	0.06	0.06
11/11/04	459881	WD05	13057281423.6	696755459.7	0.38	0.11	0.14	0.04	0.06	0.03	0.00	bdl	nd	nd
11/11/04	459882	WD10	13057281422.0	696755385.6	0.10	nd	0.06	bdl	0.05	nd	0.43	0.43	nd	nd
11/11/04	459883	DL51	13057281174.6	696754225.6	4.96	2.91	0.96	0.26	0.40	0.44	4.66	4.36	0.20	0.10
11/13/04	459884	DL44	13057281080.6	696754320.6	0.34	nd	0.31	nd	0.03	nd	0.12	0.12	bdl	bdl
11/12/04	459885	DL45	13057281174.6	696754319.6	0.10	bdl	0.06	nd	0.02	0.02	4.33	3.05	1.23	0.06
11/13/04	459886	DL30	13057281082.7	696754505.5	18.52	18.04	0.29	0.05	0.09	0.06	2.17	1.07	0.77	0.33
11/11/04	459887	DL38	13057281175.7	696754413.6	0.69	0.55	0.02	0.03	0.06	0.03	0.09	0.09	bdl	nd
11/11/04	459888	DL37	13057281081.6	696754412.5	0.16	nd	0.03	0.04	0.06	0.03	0.00	bdl	nd	nd
11/13/04	459889	DL31	13057281174.6	696754505.5	0.24	0.05	0.04	0.04	0.09	0.03	0.03	0.03	nd	bdl
11/09/04	459890	DL22	13057281081.6	696754596.3	0.15	nd	0.05	0.03	0.05	0.02	0.00	bdl	nd	nd
11/11/04	459891	DL23	13057281174.6	696754596.3	0.60	nd	0.22	0.10	0.21	0.06	0.10	0.07	0.03	bdl
11/09/04	459892	DL06	13057281081.6	696754778.9	0.28	bdl	0.15	0.04	0.08	0.02	0.05	0.02	nd	0.02
11/11/04	459893	DL07	13057281174.6	696754778.9	0.07	nd	bdl	0.02	0.05	bdl	0.02	0.02	nd	bdl
11/11/04	459894	DL14	13057281081.6	696754689.2	0.21	0.06	0.03	0.03	0.07	0.02	0.19	0.07	0.12	nd
11/11/04	459895	DL15	13057281174.6	696754688.1	0.13	nd	0.05	0.03	0.05	bdl	0.07	0.07	nd	nd
10/09/04	454354				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

DATE ANALYZED	SAMPLE NAME	SAMPLE	COORDINATES		BTEX, ug	BENZ, ug	TOL, ug	EtBENZ, ug	mpXYL, ug	oXYL, ug	C11, C13, &C15, ug	UNDEC, ug	TRIDEC, ug	PENTADEC, ug
	MDL=	ID	X	Y		0.03	0.02	0.02	0.02	0.02		0.02	0.02	0.02
10/08/04	454355				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
10/08/04	454356				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
10/08/04	454357				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/12/04	459896				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/12/04	459897				0.04	nd	nd	nd	0.04	nd	0.00	bdl	nd	bdl
11/13/04	459898				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/11/04	459899				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/11/04	459900				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/12/04	459901				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/10/04	459902				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/11/04	459903				0.04	nd	0.04	nd	nd	nd	nd	nd	nd	nd
11/10/04	459904				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/10/04	459905				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
10/07/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
10/08/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/08/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/09/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/10/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/10/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/11/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/12/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/13/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
11/18/04	method blank				nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
	Maximum				42.38	36.63	3.92	1.33	1.03	0.79	195.95	34.56	90.47	70.92
	Standard Dev.				3.78	3.44	0.31	0.11	0.13	0.08	13.32	2.57	6.10	4.84
	Mean				1.05	0.67	0.14	0.07	0.12	0.05	1.58	0.59	0.56	0.44

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	111TCA, ug	12DCA, ug	TCE, ug	OCT, ug
MDL=		0.02	0.02		0.02	0.03		0.03	0.02	0.03	0.04	0.04	0.02	0.02	0.02
454311	0.02	0.02	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	nd	nd	bdl
454312	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	nd
454313	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
454314	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	0.04	nd
454315	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	nd
454316	0.07	0.05	0.03	0.08	0.04	0.04	0.00	nd	bdl	nd	0.13	0.29	0.21	2.16	0.02
454317	0.24	0.15	0.09	nd	nd	nd	0.10	0.06	0.04	bdl	nd	bdl	0.26	0.09	0.08
454318	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	bdl	0.80	bdl	bdl
454319	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07	bdl
454320	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454321	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl	nd
454322	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.23	0.02
454323	0.07	0.05	0.02	0.17	0.06	0.12	0.02	bdl	0.02	nd	bdl	bdl	0.39	1.20	0.13
454324	0.00	bdl	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	bdl	nd	0.02	nd
454325	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454326	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
454327	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
454328	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
454329	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454330	0.00	bdl	nd	nd	nd	nd	0.00	nd	bdl	bdl	nd	nd	nd	nd	nd
454331	0.14	0.14	bdl	0.27	0.06	0.21	0.00	nd	bdl	nd	0.17	0.05	2.43	1.73	0.20
454332	0.00	bdl	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	nd	nd	bdl
454333	0.03	0.03	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	nd	nd	0.06
454334	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454336	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
454337	0.14	0.10	0.04	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	nd	nd	0.14
454338	0.09	0.07	0.03	nd	nd	nd	0.00	nd	bdl	bdl	nd	nd	nd	nd	0.04
454339	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	bdl
454340	0.00	bdl	bdl	0.06	nd	0.06	0.00	nd	bdl	nd	0.04	nd	nd	nd	bdl
454341	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
454342	0.06	0.06	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	0.06	0.51	0.07	0.03
454343	0.04	0.04	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	0.09	nd	bdl
454344	0.09	0.06	0.03	0.11	0.03	0.08	0.00	nd	bdl	nd	0.64	0.59	58.14	0.26	0.03
454345	0.03	0.03	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	0.10	nd	nd	bdl
454346	0.08	0.06	0.02	nd	nd	nd	0.00	nd	bdl	bdl	nd	nd	nd	nd	0.04
454347	0.76	0.41	0.35	0.58	0.52	0.06	0.35	0.21	0.13	nd	0.08	0.54	87.74	65.48	0.04
454348	0.00	bdl	bdl	4.29	0.21	4.09	0.09	bdl	0.09	nd	0.14	0.64	101.21	4.07	bdl
454349	0.07	0.05	0.02	nd	nd	nd	0.00	nd	bdl	nd	0.06	bdl	2.63	0.31	0.02
454350	0.09	0.06	0.03	0.03	0.03	bdl	0.05	0.03	0.02	nd	nd	0.13	3.06	12.12	0.04
454351	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	bdl
454352	0.16	0.13	0.03	nd	nd	nd	0.08	0.04	0.05	nd	nd	nd	nd	nd	0.03
454353	0.08	0.05	0.03	nd	nd	nd	0.00	bdl	bdl	nd	nd	nd	nd	nd	bdl
459708	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.08
459709	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459710	0.00	bdl	bdl	nd	nd	nd	0.28	0.24	0.04	nd	nd	nd	nd	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	111TCA, ug	12DCA, ug	TCE, ug	OCT, ug
MDL=		0.02	0.02		0.02	0.03		0.03	0.02	0.03	0.04	0.04	0.02	0.02	0.02
459711	0.08	0.05	0.03	nd	nd	nd	nd	nd	nd	nd	nd	0.09	0.05	0.97	0.07
459712	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.08
459713	0.15	0.10	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.29
459714	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	bdl	nd	nd	0.04
459715	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.06
459716	0.15	0.10	0.05	nd	nd	nd	0.09	0.07	0.02	bdl	nd	nd	nd	0.20	0.06
459717	0.19	0.13	0.07	0.12	nd	0.12	0.00	nd	bdl	nd	nd	nd	nd	0.06	0.60
459718	0.23	0.16	0.07	1.67	nd	1.67	0.00	nd	bdl	bdl	nd	bdl	nd	0.81	0.22
459719	0.09	0.05	0.03	0.47	nd	0.47	nd	nd	nd	bdl	nd	nd	nd	bdl	0.15
459720	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07
459721	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.09
459722	0.00	bdl	nd	1.14	0.44	0.70	nd	nd	nd	bdl	0.13	0.06	0.31	6.78	0.03
459723	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.07
459724	0.05	0.03	0.02	3.48	0.55	2.93	nd	nd	nd	nd	0.07	0.05	2.51	41.79	0.30
459725	0.04	0.04	nd	0.04	0.04	nd	nd	nd	nd	nd	0.40	0.13	0.61	0.08	0.11
459726	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
459727	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.09
459728	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	bdl
459729	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	0.11	bdl	nd	nd	0.08
459730	0.13	0.09	0.04	0.12	0.06	0.06	nd	nd	nd	nd	nd	nd	nd	nd	0.18
459731	0.03	0.03	bdl	nd	nd	nd	0.05	0.05	bdl	bdl	bdl	0.10	nd	0.05	0.06
459732	0.14	0.09	0.05	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.29
459733	0.20	0.15	0.06	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	0.02	0.16
459734	0.00	bdl	bdl	0.14	0.14	nd	nd	nd	nd	nd	0.18	0.54	nd	nd	0.08
459735	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459736	0.19	0.13	0.06	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11
459737	0.04	0.04	bdl	0.23	0.07	0.15	nd	nd	nd	nd	nd	nd	1.23	1.16	0.06
459738	0.17	0.12	0.05	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	0.04	0.18
459739	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07
459740	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459741	0.09	0.06	0.03	0.00	nd	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	0.14
459742	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.08	0.06
459743	0.08	0.06	0.02	nd	nd	nd	0.04	nd	0.04	nd	nd	nd	0.16	nd	0.04
459744	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11	bdl
459745	0.07	0.04	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.06
459746	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05	0.05
459747	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459748	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.06
459749	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04	0.05
459750	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.02
459751	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459752	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05	0.04
459753	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459754	0.03	0.03	bdl	0.03	nd	0.03	nd	nd	nd	nd	nd	nd	nd	0.03	0.08
459755	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	111TCA, ug	12DCA, ug	TCE, ug	OCT, ug
MDL=		0.02	0.02		0.02	0.03		0.03	0.02	0.03	0.04	0.04	0.02	0.02	0.02
459756	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.09
459757	0.07	0.04	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11
459758	0.19	0.12	0.07	nd	nd	nd	0.00	bdl	bdl	nd	nd	nd	nd	nd	0.35
459759	0.27	0.15	0.12	nd	nd	nd	0.16	0.11	0.05	nd	nd	nd	nd	nd	0.23
459760	0.13	0.09	0.04	nd	nd	nd	0.00	nd	bdl	nd	0.08	nd	0.20	0.23	0.51
459761	1.55	0.93	0.62	0.47	0.33	0.14	2.65	2.63	0.02	nd	nd	nd	2.42	1.05	0.69
459762	4.28	3.98	0.30	nd	nd	nd	0.65	0.53	0.12	nd	nd	nd	0.07	0.20	4.21
459763	0.05	0.05	bdl	nd	nd	nd	0.03	0.03	bdl	nd	nd	nd	nd	nd	0.11
459764	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.10
459765	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.04
459766	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.03
459767	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.10
459768	0.06	0.04	0.03	0.05	nd	0.05	nd	nd	nd	nd	nd	nd	nd	nd	0.08
459769	0.06	0.06	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07
459770	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.30	nd	0.08
459771	0.23	0.12	0.11	0.05	nd	0.05	0.00	nd	bdl	nd	nd	nd	1.27	0.17	0.27
459772	0.52	0.23	0.28	nd	nd	nd	0.08	0.05	0.03	nd	nd	nd	0.30	0.12	0.21
459773	0.07	0.05	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.14
459774	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459775	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459776	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	0.04	nd	nd	bdl
459777	0.33	0.20	0.13	nd	nd	nd	0.47	0.18	0.29	nd	nd	bdl	1.63	bdl	0.03
459778	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.06
459779	0.14	0.09	0.05	nd	nd	nd	nd	nd	nd	nd	nd	nd	1.16	bdl	0.33
459780	0.12	0.08	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.17
459781	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459782	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	nd
459783	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.03
459784	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.02
459785	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04
459786	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl
459787	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07
459788	0.07	0.04	0.02	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	8.18	0.02	0.08
459789	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.06
459790	0.11	0.08	0.03	nd	nd	nd	nd	nd	nd	nd	0.09	bdl	5.67	nd	0.13
459791	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04
459792	0.05	0.05	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.12
459793	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.12	nd	0.12
459794	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11
459795	0.18	0.12	0.06	0.11	0.11	bdl	nd	nd	nd	nd	nd	0.05	9.70	0.18	0.44
459796	0.10	0.07	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.19	nd	0.21
459797	0.13	0.09	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.22
459798	0.21	0.14	0.07	nd	nd	nd	0.09	0.06	0.04	nd	nd	nd	nd	nd	0.27
459799	0.06	0.04	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.08
459800	0.14	0.09	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.15

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GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	111TCA, ug	12DCA, ug	TCE, ug	OCT, ug
MDL=		0.02	0.02		0.02	0.03		0.03	0.02	0.03	0.04	0.04	0.02	0.02	0.02
459801	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07
459802	0.05	0.05	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.09
459803	0.08	0.06	0.02	nd	nd	nd	nd	nd	nd	nd	nd	bdl	5.91	nd	0.05
459804	0.13	0.08	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.31
459805	0.12	0.09	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.30
459806	0.25	0.18	0.08	nd	nd	nd	0.00	bdl	bdl	nd	nd	nd	nd	nd	0.31
459807	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11
459808	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459809	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.13
459810	0.15	0.11	0.04	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	nd	nd	0.19
459817	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.08
459818	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.06
459819	0.10	0.07	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.18
459820	0.09	0.06	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.12
459821	0.11	0.08	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.55	nd	0.16
459822	0.12	0.08	0.04	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11
459823	0.06	0.04	0.02	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.11
459824	0.08	0.05	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.09
459825	0.18	0.13	0.05	0.03	nd	0.03	nd	nd	nd	nd	nd	nd	2.22	nd	0.20
459826	0.26	0.18	0.08	0.07	nd	0.07	0.00	nd	bdl	nd	nd	nd	nd	bdl	0.21
459827	0.09	0.06	0.03	0.00	nd	bdl	0.00	nd	bdl	nd	nd	nd	3.08	0.04	0.03
459828	0.08	0.05	0.03	0.04	nd	0.04	nd	nd	nd	nd	nd	nd	0.03	0.03	0.08
459829	0.06	0.04	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.10
459830	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.09
459831	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.03
459833	0.10	0.07	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.14	nd	0.24
459834	1.46	1.06	0.41	nd	nd	nd	0.23	0.16	0.07	bdl	nd	bdl	0.32	nd	0.56
459835	0.70	0.52	0.18	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.48
459836	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	0.08	nd	0.09
459837	4.64	0.99	3.65	0.37	0.22	0.15	1.50	0.57	0.93	nd	nd	0.08	15.44	11.95	32.77
459838	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	bdl	2.75	0.15	0.06
459839	0.04	0.04	bdl	nd	nd	nd	0.00	nd	bdl	nd	nd	nd	0.45	0.03	0.07
459840	0.10	0.07	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05	nd	0.13
459841	0.23	0.15	0.07	1.29	0.32	0.97	nd	nd	nd	nd	0.10	0.05	0.47	1.51	0.65
459842	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.02	0.19
459843	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459844	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.03
459845	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04
459846	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459847	0.18	0.11	0.07	0.09	nd	0.09	0.03	0.03	bdl	nd	nd	nd	0.61	0.03	0.09
459848	0.09	0.06	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.19
459849	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04
459850	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.33	bdl	0.07
459851	0.07	0.05	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.62	nd	0.13
459852	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.06

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CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	111TCA, ug	12DCA, ug	TCE, ug	OCT, ug
MDL=		0.02	0.02		0.02	0.03		0.03	0.02	0.03	0.04	0.04	0.02	0.02	0.02
459853	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05	nd	bdl
459854	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	bdl
459855	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.17	nd	0.06
459856	0.06	0.04	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.09
459857	0.04	0.04	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.06
459858	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459859	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.02
459860	0.21	0.12	0.09	nd	nd	nd	0.00	nd	bdl	nd	0.04	nd	0.04	nd	0.31
459861	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05	nd	0.09
459862	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459863	0.15	0.10	0.05	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.15
459864	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	2.12	bdl	0.05
459865	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.02	0.07
459866	0.17	0.12	0.05	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11
459867	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.27	nd	0.04
459868	0.07	0.05	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	1.37	0.06	0.16
459869	0.09	0.06	0.03	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.18
459870	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459871	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.09
459872	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459873	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.20
459874	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459875	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	bdl	0.02
459876	0.11	0.08	0.04	nd	nd	nd	0.09	0.06	0.03	nd	0.31	0.35	0.34	0.17	0.05
459877	0.42	0.17	0.25	0.13	0.03	0.11	0.34	0.11	0.23	nd	nd	bdl	0.30	0.71	0.18
459878	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	nd	nd	nd	0.04
459879	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	bdl	nd	0.12	0.04	1.09	0.05
459880	0.07	0.05	0.02	6.54	0.11	6.43	0.00	nd	bdl	nd	0.04	nd	19.03	3.14	0.05
459881	0.00	bdl	bdl	0.00	nd	bdl	nd	nd	nd	nd	0.09	0.12	0.04	0.98	0.06
459882	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.03
459883	0.37	0.37	nd	0.96	0.43	0.54	0.00	nd	bdl	nd	nd	nd	0.19	0.76	18.48
459884	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459885	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.39
459886	0.17	0.11	0.06	0.11	0.05	0.06	0.03	bdl	0.03	nd	0.06	0.05	10.36	0.08	0.11
459887	0.03	0.03	bdl	nd	nd	nd	nd	nd	nd	nd	0.10	nd	0.22	0.04	0.08
459888	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.17	nd	0.04
459889	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.11	nd	0.08
459890	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04
459891	0.05	0.03	0.02	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.07
459892	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.04
459893	0.00	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05
459894	0.00	bdl	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.05	nd	0.12
459895	0.02	0.02	bdl	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	0.19
454354	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	TMBs, ug	124TMB, ug	135TMB, ug	ct12DCE, ug	t12DCE, ug	c12DCE, ug	NAPH&2-MN, ug	NAPH, ug	2MeNAPH, ug	MTBE, ug	11DCA, ug	111TCA, ug	12DCA, ug	TCE, ug	OCT, ug
MDL=		0.02	0.02		0.02	0.03		0.03	0.02	0.03	0.04	0.04	0.02	0.02	0.02
454355	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454356	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454357	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459896	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459897	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459898	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459899	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459900	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459901	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459902	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459903	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459904	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459905	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Maximum	4.64	3.98	3.65	6.54	0.55	6.43	2.65	2.63	0.93	0.01	0.64	0.64	101.21	65.48	32.77
Standard Dev.	0.45	0.29	0.25	0.60	0.08	0.56	0.21	0.18	0.07	0.00	0.06	0.08	9.90	5.33	2.52
Mean	0.12	0.08	0.05	0.10	0.02	0.09	0.03	0.02	0.01	0.00	0.01	0.02	1.62	0.73	0.35

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	PCE, ug	14DCB, ug	VC, ug	CHCl3, ug	CCl4, ug	1,2-Dichloropropane, ug	ClBENZ, ug	1,2-Dibromo-3-chloropropane, ug	Total Target VOCs, ug	C11, C13, C15, TOL, EtBENZ, m/pXYL, oXYL, ug
MDL=	0.03	0.02	0.41	0.03	0.03	0.02	0.02	0.02	0.02	0.02
454311	nd	nd	nd	nd	nd	nd	nd	nd	0.15	0.10
454312	nd	nd	nd	nd	nd	nd	nd	nd	4.03	4.03
454313	nd	nd	nd	nd	nd	nd	nd	nd	0.33	0.30
454314	nd	nd	nd	nd	nd	nd	nd	nd	0.22	0.17
454315	nd	nd	nd	nd	nd	nd	nd	nd	0.04	0.03
454316	0.20	nd	nd	1.32	nd	0.06	0.10	nd	5.04	0.25
454317	bdl	bdl	nd	0.10	nd	nd	nd	nd	1.42	0.46
454318	bdl	nd	bdl	0.13	nd	nd	nd	nd	2.20	0.93
454319	nd	nd	nd	0.03	nd	nd	nd	nd	0.27	0.09
454320	nd	nd	nd	nd	nd	nd	nd	nd	0.26	0.20
454321	nd	nd	nd	0.10	nd	nd	nd	nd	0.15	0.04
454322	nd	nd	nd	0.05	nd	nd	nd	nd	1.12	0.80
454323	bdl	bdl	bdl	0.24	nd	0.05	0.35	nd	6.85	3.11
454324	nd	bdl	nd	nd	nd	nd	nd	bdl	1.17	1.07
454325	nd	nd	nd	nd	nd	nd	nd	nd	0.12	0.10
454326	nd	nd	nd	nd	nd	nd	nd	nd	0.16	0.09
454327	nd	nd	nd	nd	nd	nd	nd	nd	0.13	0.08
454328	nd	nd	nd	nd	nd	nd	nd	nd	0.07	0.04
454329	nd	nd	nd	nd	nd	nd	nd	nd	0.02	bdl
454330	nd	nd	nd	nd	nd	nd	nd	nd	0.57	0.55
454331	0.17	nd	nd	nd	nd	nd	0.35	nd	7.97	0.48
454332	nd	nd	nd	nd	nd	nd	nd	nd	0.07	0.04
454333	nd	nd	nd	nd	nd	nd	nd	nd	0.37	0.24
454334	nd	nd	nd	nd	nd	nd	nd	nd	bdl	bdl
454336	nd	nd	nd	nd	nd	nd	nd	nd	0.18	0.12
454337	nd	nd	nd	nd	nd	nd	nd	nd	1.41	0.92
454338	nd	nd	nd	nd	nd	nd	nd	nd	0.56	0.40
454339	nd	nd	nd	nd	nd	nd	nd	nd	0.17	0.08
454340	nd	nd	nd	nd	nd	nd	nd	nd	0.69	0.55
454341	nd	nd	nd	nd	nd	nd	nd	nd	0.05	0.03
454342	nd	bdl	nd	nd	nd	nd	bdl	nd	1.21	0.35
454343	nd	nd	nd	nd	nd	nd	nd	nd	1.85	1.64
454344	bdl	bdl	1.51	0.13	nd	0.03	bdl	nd	63.58	1.82
454345	nd	nd	nd	nd	nd	nd	nd	nd	0.36	0.20
454346	nd	nd	nd	nd	nd	nd	nd	nd	0.56	0.41
454347	2.19	1.08	bdl	0.54	nd	0.44	0.15	0.08	170.33	8.77
454348	7.60	0.06	bdl	0.05	nd	0.19	bdl	bdl	136.84	4.42
454349	0.07	nd	nd	nd	nd	nd	nd	nd	4.25	0.97
454350	0.43	0.17	bdl	1.24	0.03	0.05	0.08	0.04	19.70	1.14
454351	nd	nd	nd	nd	nd	nd	nd	nd	0.06	0.03
454352	nd	nd	nd	nd	nd	nd	nd	nd	3.61	3.32
454353	nd	nd	nd	nd	nd	nd	nd	nd	10.15	10.01
459708	nd	nd	nd	nd	nd	nd	nd	nd	0.61	0.48
459709	nd	nd	nd	nd	nd	nd	nd	nd	0.29	0.19
459710	nd	nd	nd	nd	nd	nd	nd	nd	0.35	0.02

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	PCE, ug	14DCB, ug	VC, ug	CHCl3, ug	CCl4, ug	1,2-Dichloropropane, ug	ClBENZ, ug	1,2-Dibromo-3-chloropropane, ug	Total Target VOCs, ug	C11, C13, C15, TOL, EtBENZ, m/pXYL, oXYL, ug
MDL=	0.03	0.02	0.41	0.03	0.03	0.02	0.02	0.02	0.02	0.02
459711	1.31	nd	nd	1.49	0.09	nd	0.09	bdl	4.59	0.31
459712	nd	nd	nd	nd	nd	nd	nd	nd	0.42	0.28
459713	nd	nd	nd	nd	nd	nd	nd	nd	1.30	0.85
459714	nd	nd	nd	nd	nd	nd	nd	nd	0.41	0.33
459715	nd	nd	nd	nd	nd	nd	nd	nd	0.31	0.20
459716	0.06	nd	nd	0.13	nd	nd	nd	nd	1.43	0.73
459717	nd	bdl	nd	nd	nd	nd	0.05	nd	2.08	0.99
459718	nd	nd	nd	0.11	nd	nd	nd	nd	4.73	1.61
459719	nd	nd	nd	0.05	nd	nd	nd	nd	1.39	0.59
459720	0.05	nd	nd	nd	nd	nd	bdl	nd	0.63	0.38
459721	nd	nd	nd	nd	nd	nd	nd	nd	0.35	0.20
459722	0.07	nd	bdl	3.18	nd	0.09	nd	nd	12.27	0.09
459723	nd	nd	nd	bdl	nd	nd	nd	nd	0.55	0.41
459724	0.85	nd	bdl	4.55	nd	0.72	0.07	nd	80.01	1.64
459725	nd	nd	bdl	nd	nd	nd	nd	nd	2.63	0.92
459726	nd	nd	nd	nd	nd	nd	nd	nd	bdl	nd
459727	nd	nd	nd	nd	nd	nd	nd	nd	0.59	0.45
459728	nd	nd	nd	nd	nd	nd	nd	nd	0.18	0.16
459729	nd	nd	nd	nd	nd	nd	nd	nd	0.54	0.23
459730	nd	nd	nd	nd	nd	nd	nd	nd	2.16	1.44
459731	nd	nd	nd	0.04	nd	nd	nd	bdl	0.72	0.30
459732	nd	nd	nd	nd	nd	nd	nd	nd	1.51	1.05
459733	nd	nd	nd	nd	nd	nd	nd	nd	2.25	1.87
459734	nd	nd	nd	0.69	nd	nd	nd	nd	1.79	0.12
459735	nd	nd	nd	nd	nd	nd	nd	nd	0.04	0.04
459736	nd	nd	nd	nd	nd	nd	nd	nd	1.64	1.34
459737	nd	nd	nd	nd	nd	nd	nd	nd	3.64	0.85
459738	nd	nd	nd	0.85	nd	nd	nd	nd	2.05	0.81
459739	nd	nd	nd	nd	nd	nd	nd	nd	1.52	1.39
459740	nd	nd	nd	nd	0.03	nd	nd	nd	0.76	0.69
459741	nd	nd	nd	nd	nd	nd	nd	nd	1.12	0.79
459742	nd	nd	nd	nd	nd	nd	nd	nd	0.69	0.49
459743	nd	nd	nd	nd	nd	nd	nd	nd	0.99	0.68
459744	nd	nd	nd	nd	nd	nd	nd	nd	0.51	0.39
459745	nd	nd	nd	nd	nd	nd	nd	nd	0.62	0.47
459746	nd	nd	nd	nd	nd	nd	nd	nd	0.42	0.24
459747	nd	nd	nd	nd	nd	nd	nd	nd	0.28	0.21
459748	nd	nd	nd	nd	nd	nd	nd	nd	0.59	0.47
459749	nd	nd	nd	nd	nd	nd	nd	nd	0.82	0.66
459750	nd	nd	nd	nd	nd	nd	nd	nd	0.33	0.28
459751	nd	nd	nd	nd	nd	nd	nd	nd	2.76	2.76
459752	nd	nd	nd	nd	nd	nd	nd	nd	0.74	0.64
459753	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459754	nd	nd	1.19	nd	nd	nd	nd	nd	1.97	0.40
459755	nd	nd	nd	nd	nd	nd	nd	nd	0.25	0.20

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	PCE, ug	14DCB, ug	VC, ug	CHCl3, ug	CCl4, ug	1,2-Dichloropropane, ug	ClBENZ, ug	1,2-Dibromo-3-chloropropane, ug	Total Target VOCs, ug	C11, C13, C15, TOL, EtBENZ, m/pXYL, oXYL, ug
MDL=	0.03	0.02	0.41	0.03	0.03	0.02	0.02	0.02	0.02	0.02
459756	nd	nd	nd	nd	nd	nd	nd	nd	0.76	0.63
459757	nd	nd	nd	nd	nd	nd	nd	nd	0.52	0.32
459758	nd	nd	nd	nd	nd	nd	nd	nd	3.26	2.60
459759	nd	bdl	nd	nd	nd	nd	0.13	nd	6.71	5.77
459760	bdl	nd	nd	nd	nd	nd	0.02	nd	2.04	0.57
459761	0.15	bdl	nd	nd	nd	nd	0.79	nd	23.08	2.44
459762	bdl	0.03	nd	nd	nd	nd	0.69	nd	50.34	35.66
459763	nd	nd	nd	nd	nd	nd	0.20	nd	1.79	1.36
459764	nd	nd	nd	nd	nd	nd	0.18	nd	1.51	1.10
459765	nd	nd	nd	nd	nd	nd	nd	nd	0.40	0.33
459766	nd	nd	nd	nd	nd	nd	nd	nd	0.09	0.05
459767	nd	nd	nd	nd	nd	nd	nd	nd	0.54	0.38
459768	nd	nd	0.67	nd	nd	nd	nd	nd	1.28	0.42
459769	nd	nd	nd	nd	nd	nd	nd	nd	0.39	0.25
459770	nd	nd	nd	nd	nd	nd	nd	nd	0.70	0.24
459771	0.04	nd	nd	nd	nd	nd	0.27	nd	5.48	1.62
459772	bdl	bdl	nd	nd	nd	nd	0.08	nd	5.08	3.38
459773	nd	nd	nd	nd	nd	nd	nd	nd	0.59	0.39
459774	nd	nd	nd	nd	nd	nd	0.05	nd	0.54	0.37
459775	nd	nd	nd	nd	nd	nd	nd	nd	0.21	0.14
459776	bdl	nd	nd	nd	nd	nd	nd	nd	0.94	0.84
459777	0.04	0.13	nd	nd	nd	nd	0.70	bdl	7.21	3.64
459778	nd	nd	nd	nd	nd	nd	nd	nd	0.42	0.31
459779	0.06	nd	bdl	nd	nd	nd	0.14	nd	3.57	1.10
459780	nd	nd	nd	nd	nd	nd	nd	nd	1.05	0.73
459781	nd	nd	nd	nd	nd	nd	nd	nd	0.52	0.44
459782	nd	nd	nd	nd	nd	nd	nd	nd	0.18	0.18
459783	nd	nd	nd	nd	nd	nd	nd	nd	0.06	0.03
459784	nd	nd	nd	nd	nd	nd	nd	nd	0.06	0.03
459785	nd	nd	nd	nd	nd	nd	nd	nd	0.12	0.06
459786	nd	nd	nd	nd	nd	nd	nd	nd	0.56	0.54
459787	nd	nd	nd	nd	nd	nd	nd	nd	0.38	0.26
459788	0.04	nd	bdl	nd	nd	nd	0.27	nd	11.44	0.51
459789	nd	nd	nd	nd	nd	nd	nd	nd	0.48	0.39
459790	nd	nd	bdl	nd	nd	nd	nd	nd	7.39	1.25
459791	nd	nd	nd	nd	nd	nd	nd	nd	0.41	0.31
459792	nd	nd	nd	nd	nd	nd	nd	nd	0.77	0.55
459793	nd	nd	bdl	nd	nd	nd	nd	nd	1.16	0.57
459794	nd	nd	bdl	nd	nd	nd	nd	nd	0.72	0.45
459795	0.20	nd	0.59	0.26	nd	0.06	0.23	nd	18.32	1.83
459796	nd	nd	0.42	nd	nd	nd	nd	nd	1.64	0.65
459797	nd	nd	nd	nd	nd	nd	nd	nd	1.11	0.77
459798	nd	nd	nd	nd	nd	nd	nd	nd	2.34	1.73
459799	nd	nd	nd	nd	nd	nd	nd	nd	2.48	2.30
459800	nd	nd	nd	nd	nd	nd	nd	nd	1.73	1.40

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	PCE, ug	14DCB, ug	VC, ug	CHCl3, ug	CCl4, ug	1,2-Dichloropropane, ug	ClBENZ, ug	1,2-Dibromo-3-chloropropane, ug	Total Target VOCs, ug	C11, C13, C15, TOL, EtBENZ, m/pXYL, oXYL, ug
MDL=	0.03	0.02	0.41	0.03	0.03	0.02	0.02	0.02	0.02	0.02
459801	nd	nd	nd	nd	nd	nd	nd	nd	1.01	0.90
459802	nd	nd	nd	nd	nd	nd	nd	nd	0.57	0.41
459803	nd	nd	bdl	nd	nd	nd	nd	nd	6.71	0.46
459804	nd	nd	nd	nd	nd	nd	nd	nd	1.35	0.87
459805	nd	nd	nd	nd	nd	nd	nd	nd	1.96	1.31
459806	nd	nd	nd	nd	nd	nd	nd	nd	2.28	1.69
459807	nd	nd	nd	nd	nd	nd	nd	nd	0.70	0.53
459808	nd	nd	nd	nd	nd	nd	nd	nd	0.22	0.15
459809	nd	nd	nd	nd	nd	nd	nd	nd	0.83	0.47
459810	bdl	nd	nd	nd	nd	nd	nd	nd	1.62	1.23
459817	nd	nd	nd	nd	nd	nd	nd	nd	0.32	0.22
459818	nd	nd	nd	nd	nd	nd	nd	nd	0.91	0.83
459819	nd	nd	nd	nd	nd	nd	nd	nd	0.95	0.67
459820	nd	nd	nd	nd	nd	nd	nd	nd	1.01	0.75
459821	nd	nd	nd	nd	nd	nd	nd	nd	1.70	0.81
459822	nd	nd	nd	nd	nd	nd	nd	nd	0.86	0.64
459823	nd	nd	nd	nd	nd	nd	bdl	nd	1.07	0.88
459824	nd	nd	nd	nd	nd	nd	nd	nd	0.93	0.76
459825	nd	nd	0.42	nd	nd	nd	nd	nd	4.25	1.13
459826	nd	0.03	nd	nd	nd	nd	0.59	nd	2.82	1.42
459827	0.04	bdl	nd	nd	nd	nd	nd	nd	4.40	0.59
459828	0.04	nd	nd	nd	nd	nd	0.04	nd	1.13	0.64
459829	nd	nd	nd	nd	nd	nd	nd	nd	0.84	0.68
459830	nd	nd	nd	nd	nd	nd	nd	nd	1.37	1.07
459831	nd	nd	nd	nd	nd	nd	nd	nd	0.15	0.10
459833	nd	nd	nd	nd	nd	nd	nd	nd	1.30	0.78
459834	nd	nd	nd	nd	nd	nd	nd	nd	9.80	7.17
459835	nd	nd	nd	nd	nd	nd	nd	nd	3.95	2.77
459836	nd	nd	nd	nd	nd	nd	nd	nd	0.78	0.54
459837	3.33	0.18	bdl	nd	nd	0.27	0.40	nd	309.60	201.70
459838	nd	nd	bdl	nd	nd	nd	nd	nd	4.30	0.77
459839	bdl	nd	nd	nd	nd	nd	nd	nd	1.11	0.45
459840	0.11	nd	nd	nd	nd	nd	0.04	nd	1.97	1.51
459841	0.30	nd	0.48	nd	nd	0.05	0.18	nd	9.77	1.19
459842	0.04	nd	nd	nd	nd	nd	nd	nd	0.63	0.29
459843	nd	nd	nd	nd	nd	nd	nd	nd	0.31	0.19
459844	nd	nd	nd	nd	nd	nd	nd	nd	0.41	0.36
459845	nd	nd	nd	nd	nd	nd	nd	nd	0.42	0.26
459846	nd	nd	nd	nd	nd	nd	nd	nd	0.40	0.33
459847	nd	nd	nd	nd	nd	nd	0.04	nd	2.63	1.30
459848	nd	nd	nd	nd	nd	nd	nd	nd	0.90	0.59
459849	nd	nd	nd	nd	nd	nd	nd	nd	0.27	0.21
459850	nd	nd	nd	nd	nd	nd	nd	nd	0.94	0.37
459851	nd	nd	nd	nd	nd	nd	nd	nd	1.75	0.79
459852	nd	nd	nd	nd	nd	nd	nd	nd	0.25	0.18

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	PCE, ug	14DCB, ug	VC, ug	CHCl3, ug	CCl4, ug	1,2-Dichloropropane, ug	ClBENZ, ug	1,2-Dibromo-3-chloropropane, ug	Total Target VOCs, ug	C11, C13, C15, TOL, EtBENZ, m/pXYL, oXYL, ug
MDL=	0.03	0.02	0.41	0.03	0.03	0.02	0.02	0.02	0.02	0.02
459853	nd	nd	nd	nd	nd	nd	nd	nd	0.07	nd
459854	nd	nd	nd	nd	nd	nd	nd	nd	0.07	0.05
459855	nd	nd	nd	nd	nd	nd	nd	nd	0.98	0.67
459856	nd	nd	nd	nd	nd	nd	nd	nd	0.45	0.30
459857	nd	nd	nd	nd	nd	nd	nd	nd	0.29	0.17
459858	nd	nd	nd	nd	nd	nd	nd	nd	0.14	0.10
459859	nd	nd	nd	nd	nd	nd	nd	nd	0.24	0.19
459860	nd	nd	nd	nd	nd	nd	0.07	nd	4.15	1.57
459861	nd	nd	nd	nd	nd	nd	nd	nd	5.33	5.15
459862	nd	nd	nd	nd	nd	nd	nd	nd	0.10	0.10
459863	nd	nd	nd	nd	nd	nd	nd	nd	3.15	2.68
459864	nd	nd	bdl	nd	nd	nd	nd	nd	3.45	0.67
459865	nd	nd	bdl	nd	nd	nd	nd	nd	0.94	0.74
459866	nd	nd	nd	nd	nd	nd	nd	nd	0.87	0.57
459867	nd	nd	nd	nd	nd	nd	nd	nd	0.53	0.12
459868	nd	nd	bdl	0.63	nd	nd	nd	nd	3.75	0.77
459869	nd	nd	nd	nd	nd	nd	nd	nd	1.50	1.20
459870	nd	nd	nd	nd	nd	nd	nd	nd	0.13	0.09
459871	nd	nd	nd	nd	nd	nd	nd	nd	1.04	0.79
459872	nd	nd	nd	nd	nd	nd	nd	nd	0.18	0.14
459873	nd	nd	nd	nd	nd	nd	nd	nd	0.84	0.60
459874	nd	nd	nd	nd	nd	nd	nd	nd	0.88	0.84
459875	nd	nd	nd	nd	nd	nd	nd	nd	0.33	0.16
459876	0.30	0.05	bdl	3.93	nd	nd	0.81	nd	7.14	0.47
459877	bdl	0.09	bdl	0.18	nd	nd	0.18	bdl	6.34	3.44
459878	nd	nd	nd	nd	nd	nd	nd	nd	0.26	0.19
459879	bdl	nd	nd	0.06	nd	nd	0.02	nd	2.06	0.59
459880	nd	0.03	0.69	nd	nd	0.06	0.05	nd	40.80	0.67
459881	nd	nd	nd	0.55	nd	nd	nd	nd	2.30	0.29
459882	nd	nd	nd	nd	nd	nd	nd	nd	0.59	0.55
459883	nd	nd	nd	nd	nd	nd	1.23	nd	31.62	6.71
459884	nd	nd	nd	nd	nd	nd	nd	nd	0.50	0.48
459885	nd	nd	nd	nd	nd	nd	nd	nd	4.85	4.44
459886	0.07	bdl	bdl	nd	nd	bdl	0.26	nd	32.08	2.65
459887	0.07	nd	nd	nd	nd	nd	0.07	nd	1.42	0.24
459888	bdl	nd	nd	nd	nd	nd	nd	nd	0.45	0.18
459889	nd	nd	nd	nd	nd	nd	nd	nd	0.48	0.23
459890	nd	nd	nd	nd	nd	nd	nd	nd	0.22	0.17
459891	nd	nd	nd	nd	nd	nd	nd	nd	0.83	0.71
459892	nd	nd	nd	nd	nd	nd	nd	nd	0.40	0.33
459893	nd	nd	nd	nd	nd	nd	nd	nd	0.19	0.13
459894	nd	nd	nd	nd	nd	nd	nd	nd	0.59	0.34
459895	nd	nd	nd	nd	nd	nd	nd	nd	0.43	0.21
454354	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	PCE, ug	14DCB, ug	VC, ug	CHCl3, ug	CCl4, ug	1,2-Dichloropropane, ug	ClBENZ, ug	1,2-Dibromo-3-chloropropane, ug	Total Target VOCs, ug	C11, C13, C15, TOL, EtBENZ, m/pXYL, oXYL, ug
MDL=	0.03	0.02	0.41	0.03	0.03	0.02	0.02	0.02	0.02	0.02
454355	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454356	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
454357	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459896	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459897	nd	nd	nd	nd	nd	nd	nd	nd	0.05	0.05
459898	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459899	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459900	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459901	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459902	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459903	nd	nd	nd	nd	nd	nd	nd	nd	0.04	0.04
459904	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
459905	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
method blank	nd	nd	nd	nd	nd	nd	nd	nd	nd	nd
Maximum	7.60	1.08	1.51	4.55	0.09	0.72	1.23	0.08	309.60	201.70
Standard Dev.	0.58	0.07	0.16	0.49	0.01	0.06	0.15	0.01	26.45	13.70
Mean	0.08	0.01	0.04	0.09	0.00	0.01	0.04	0.00	5.91	1.97

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	Total Chlorinated Alkenes, ug	Total Area 3 NAPL Constituents, ug
MDL=	0.02	0.02
454311	nd	nd
454312	nd	nd
454313	nd	nd
454314	0.04	nd
454315	nd	nd
454316	2.45	2.01
454317	0.10	0.39
454318	0.03	0.96
454319	0.07	0.03
454320	nd	nd
454321	bdl	0.10
454322	0.23	0.05
454323	1.43	0.72
454324	0.02	0.05
454325	nd	nd
454326	nd	nd
454327	nd	nd
454328	nd	nd
454329	nd	nd
454330	nd	nd
454331	2.18	2.65
454332	nd	nd
454333	nd	nd
454334	nd	nd
454336	nd	nd
454337	nd	nd
454338	nd	nd
454339	nd	nd
454340	0.06	0.04
454341	nd	nd
454342	0.07	0.57
454343	nd	0.09
454344	1.89	59.53
454345	nd	0.10
454346	nd	nd
454347	68.42	89.42
454348	16.31	102.24
454349	0.38	2.71
454350	12.97	4.55
454351	nd	nd
454352	nd	nd
454353	nd	nd
459708	nd	nd
459709	nd	nd
459710	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	Total Chlorinated Alkenes, ug	Total Area 3 NAPL Constituents, ug
MDL=	0.02	0.02
459711	2.28	1.73
459712	nd	nd
459713	nd	nd
459714	nd	bdl
459715	nd	nd
459716	0.26	0.13
459717	0.17	nd
459718	2.48	0.14
459719	0.49	0.05
459720	0.05	nd
459721	nd	nd
459722	8.08	3.78
459723	nd	bdl
459724	46.23	7.90
459725	0.14	1.14
459726	nd	nd
459727	nd	nd
459728	nd	nd
459729	nd	0.15
459730	0.12	nd
459731	0.05	0.17
459732	nd	nd
459733	0.02	nd
459734	0.14	1.40
459735	nd	nd
459736	nd	nd
459737	1.39	1.23
459738	0.04	0.85
459739	nd	nd
459740	nd	0.03
459741	bdl	nd
459742	0.08	nd
459743	nd	0.16
459744	0.11	nd
459745	nd	nd
459746	0.05	nd
459747	nd	nd
459748	nd	nd
459749	0.04	nd
459750	nd	nd
459751	nd	nd
459752	0.05	nd
459753	nd	nd
459754	1.26	nd
459755	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	Total Chlorinated Alkenes, ug	Total Area 3 NAPL Constituents, ug
MDL=	0.02	0.02
459756	nd	nd
459757	nd	nd
459758	nd	nd
459759	nd	nd
459760	0.25	0.28
459761	1.67	2.42
459762	0.21	0.07
459763	nd	nd
459764	nd	nd
459765	nd	nd
459766	nd	nd
459767	nd	nd
459768	0.71	nd
459769	nd	nd
459770	nd	0.30
459771	0.26	1.27
459772	0.14	0.30
459773	nd	nd
459774	nd	nd
459775	nd	nd
459776	bdl	0.04
459777	0.06	1.64
459778	nd	nd
459779	0.27	1.16
459780	nd	nd
459781	nd	nd
459782	nd	nd
459783	nd	nd
459784	nd	nd
459785	nd	nd
459786	nd	nd
459787	nd	nd
459788	0.30	8.18
459789	nd	nd
459790	0.08	5.78
459791	nd	nd
459792	nd	nd
459793	0.06	0.12
459794	0.07	nd
459795	1.10	10.07
459796	0.42	0.19
459797	nd	nd
459798	nd	nd
459799	nd	nd
459800	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	Total Chlorinated Alkenes, ug	Total Area 3 NAPL Constituents, ug
MDL=	0.02	0.02
459801	nd	nd
459802	nd	nd
459803	0.11	5.93
459804	nd	nd
459805	nd	nd
459806	nd	nd
459807	nd	nd
459808	nd	nd
459809	nd	nd
459810	0.03	nd
459817	nd	nd
459818	nd	nd
459819	nd	nd
459820	nd	nd
459821	nd	0.55
459822	nd	nd
459823	nd	nd
459824	nd	nd
459825	0.45	2.22
459826	0.09	nd
459827	0.09	3.08
459828	0.11	0.03
459829	nd	nd
459830	nd	nd
459831	nd	nd
459833	nd	0.14
459834	nd	0.34
459835	nd	nd
459836	nd	0.08
459837	16.01	15.79
459838	0.36	2.75
459839	0.04	0.45
459840	0.11	0.05
459841	3.59	0.66
459842	0.06	nd
459843	nd	nd
459844	nd	nd
459845	nd	nd
459846	nd	nd
459847	0.12	0.61
459848	nd	nd
459849	nd	nd
459850	bdl	0.33
459851	nd	0.62
459852	nd	nd

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

SAMPLE NAME	Total Chlorinated Alkenes, ug	Total Area 3 NAPL Constituents, ug
MDL=	0.02	0.02
459853	nd	0.05
459854	nd	nd
459855	nd	0.17
459856	nd	nd
459857	nd	nd
459858	nd	nd
459859	nd	nd
459860	nd	0.09
459861	nd	0.05
459862	nd	nd
459863	nd	nd
459864	0.19	2.12
459865	0.03	nd
459866	nd	nd
459867	nd	0.27
459868	0.18	2.00
459869	nd	nd
459870	nd	nd
459871	nd	nd
459872	nd	nd
459873	nd	nd
459874	nd	nd
459875	bdl	nd
459876	0.48	4.93
459877	0.95	0.51
459878	nd	nd
459879	1.11	0.22
459880	10.37	19.14
459881	1.01	0.80
459882	nd	nd
459883	1.73	0.19
459884	nd	nd
459885	nd	nd
459886	0.30	10.49
459887	0.11	0.32
459888	0.03	0.17
459889	nd	0.11
459890	nd	nd
459891	nd	nd
459892	nd	nd
459893	nd	nd
459894	nd	0.05
459895	nd	nd
454354	nd	nd

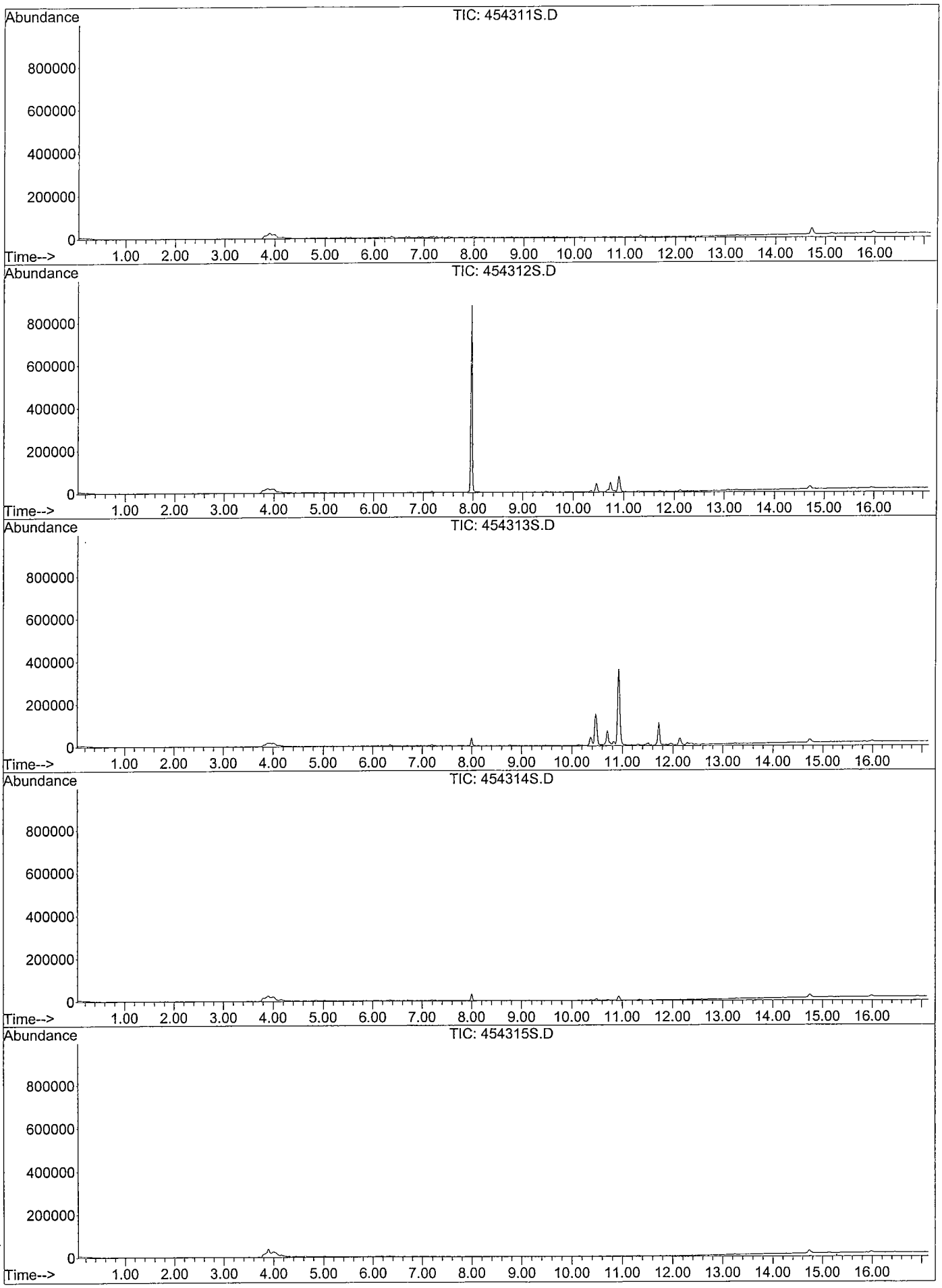
No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

GORE(TM) SURVEYS FOR ENVIRONMENTAL SITE ASSESSMENTS ANALYTICAL RESULTS
CH2M HILL, MILWAUKEE, WI
CUSTOM TARGET LIST (A7)
VELSICOL CHEMICAL SITE, ST. LOUIS, MO
SITE CUR/CVE - PRODUCTION ORDER #11997608/ 12028336

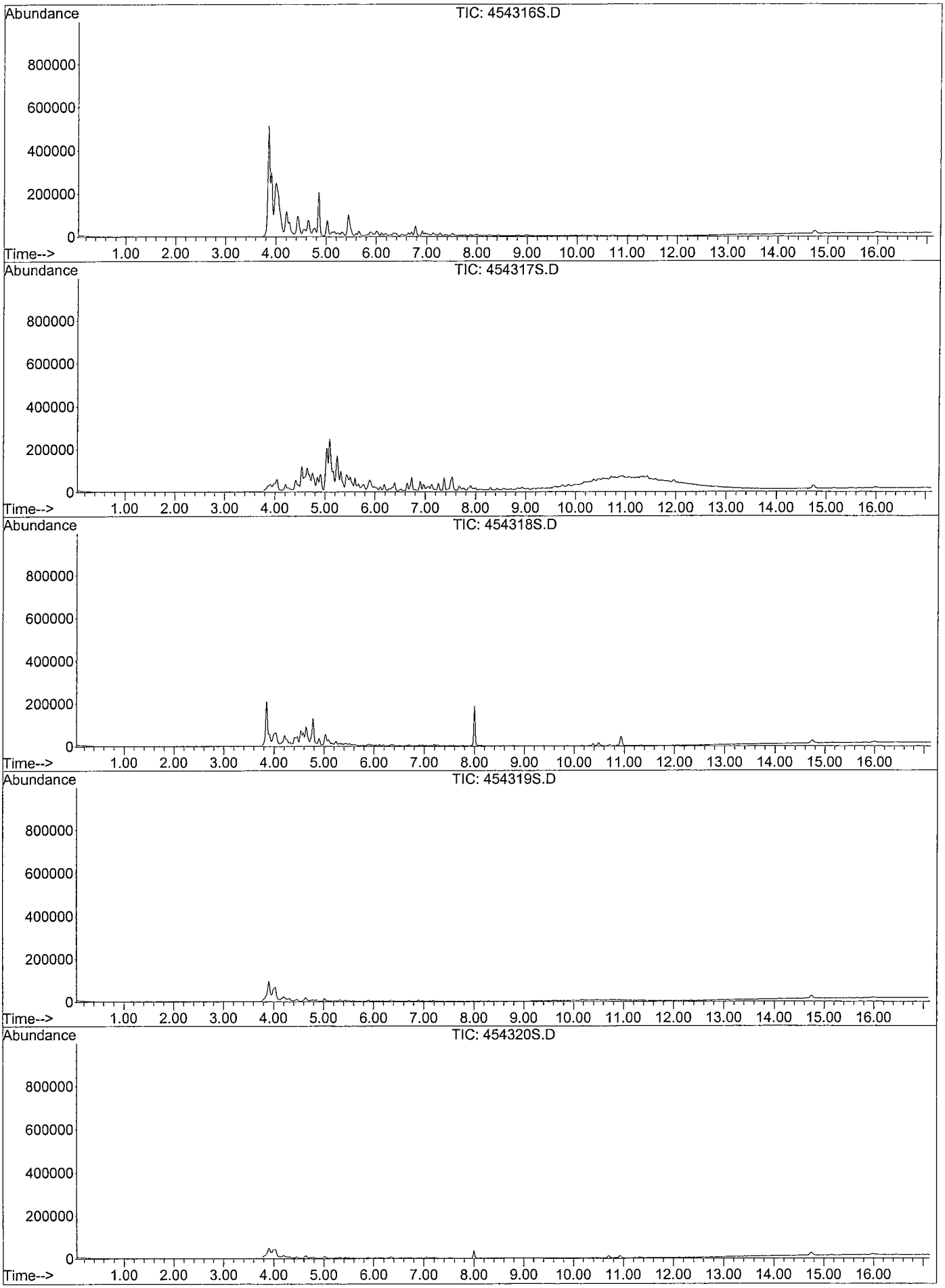
SAMPLE NAME	Total Chlorinated Alkenes, ug	Total Area 3 NAPL Constituents, ug
MDL=	0.02	0.02
454355	nd	nd
454356	nd	nd
454357	nd	nd
459896	nd	nd
459897	nd	nd
459898	nd	nd
459899	nd	nd
459900	nd	nd
459901	nd	nd
459902	nd	nd
459903	nd	nd
459904	nd	nd
459905	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
method blank	nd	nd
Maximum	68.42	102.24
Standard Dev.	5.83	10.06
Mean	0.96	1.76

No mdl is available for summed combinations of analytes. In summed columns (eg., BTEX), the reported values should be considered ESTIMATED if any of the individual compounds were reported as bdl.

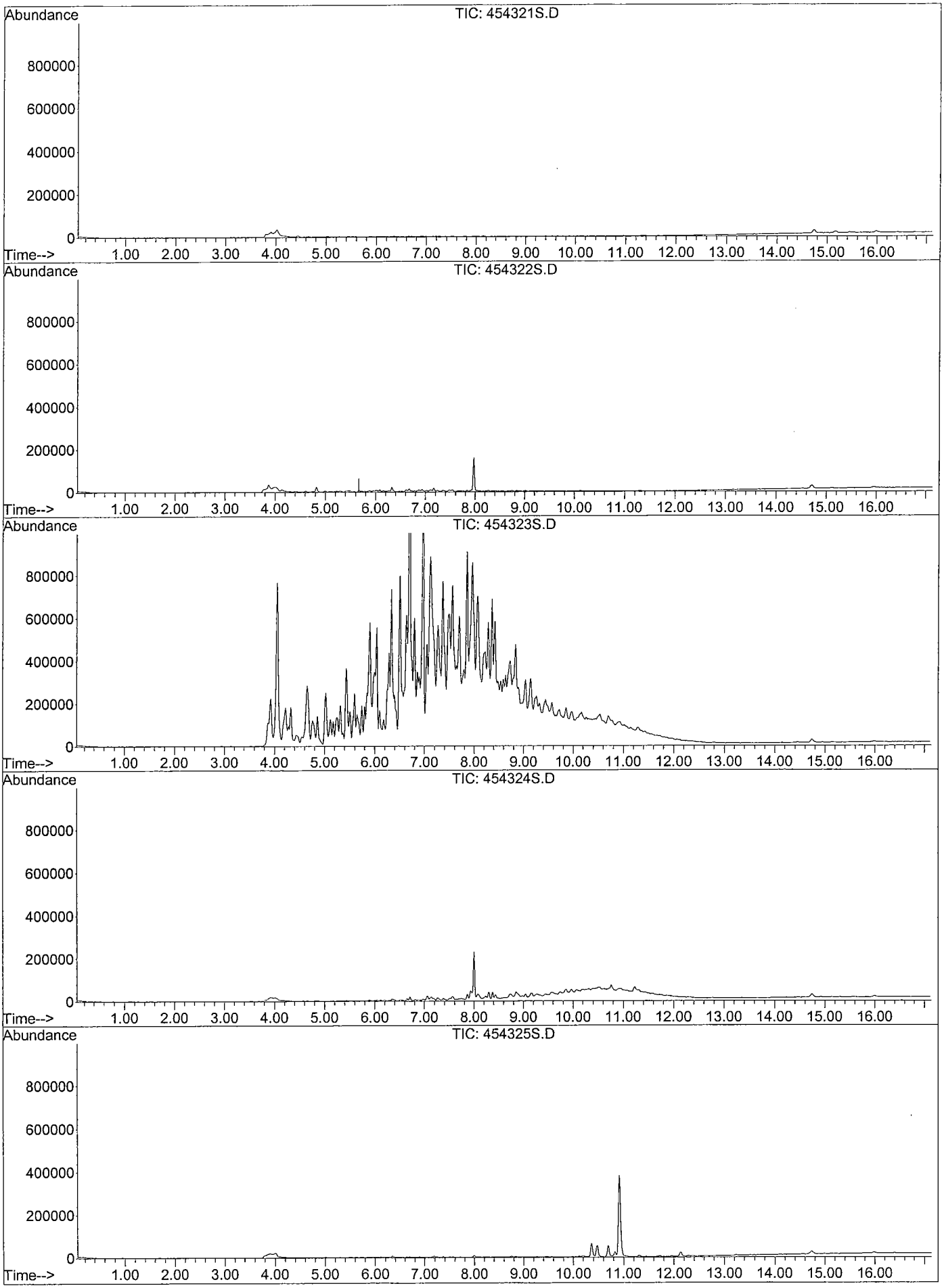
TIC - SITE CUR - PRODUCTION ORDER #11997608
In Numerical Order



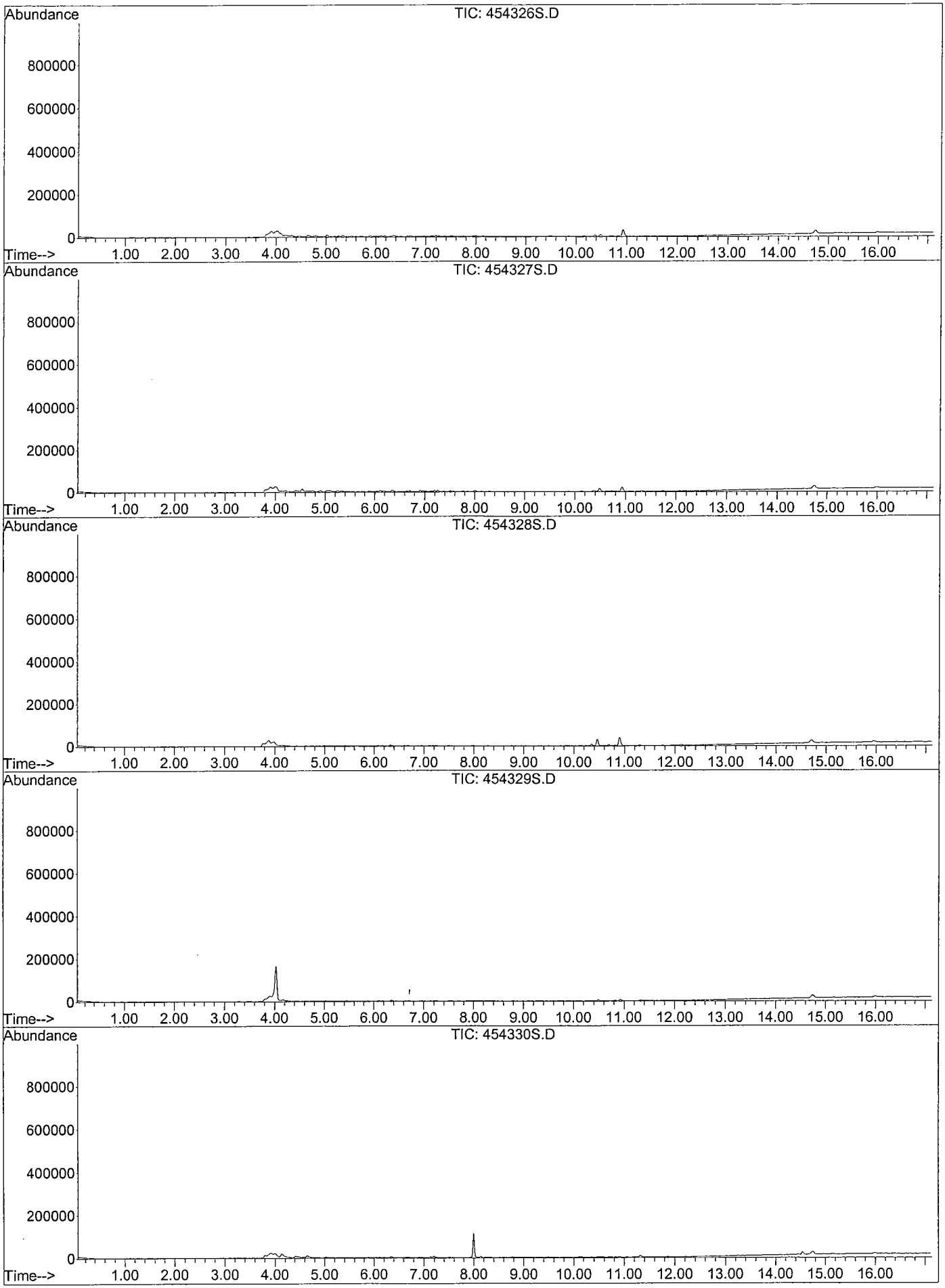
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In Numerical Order



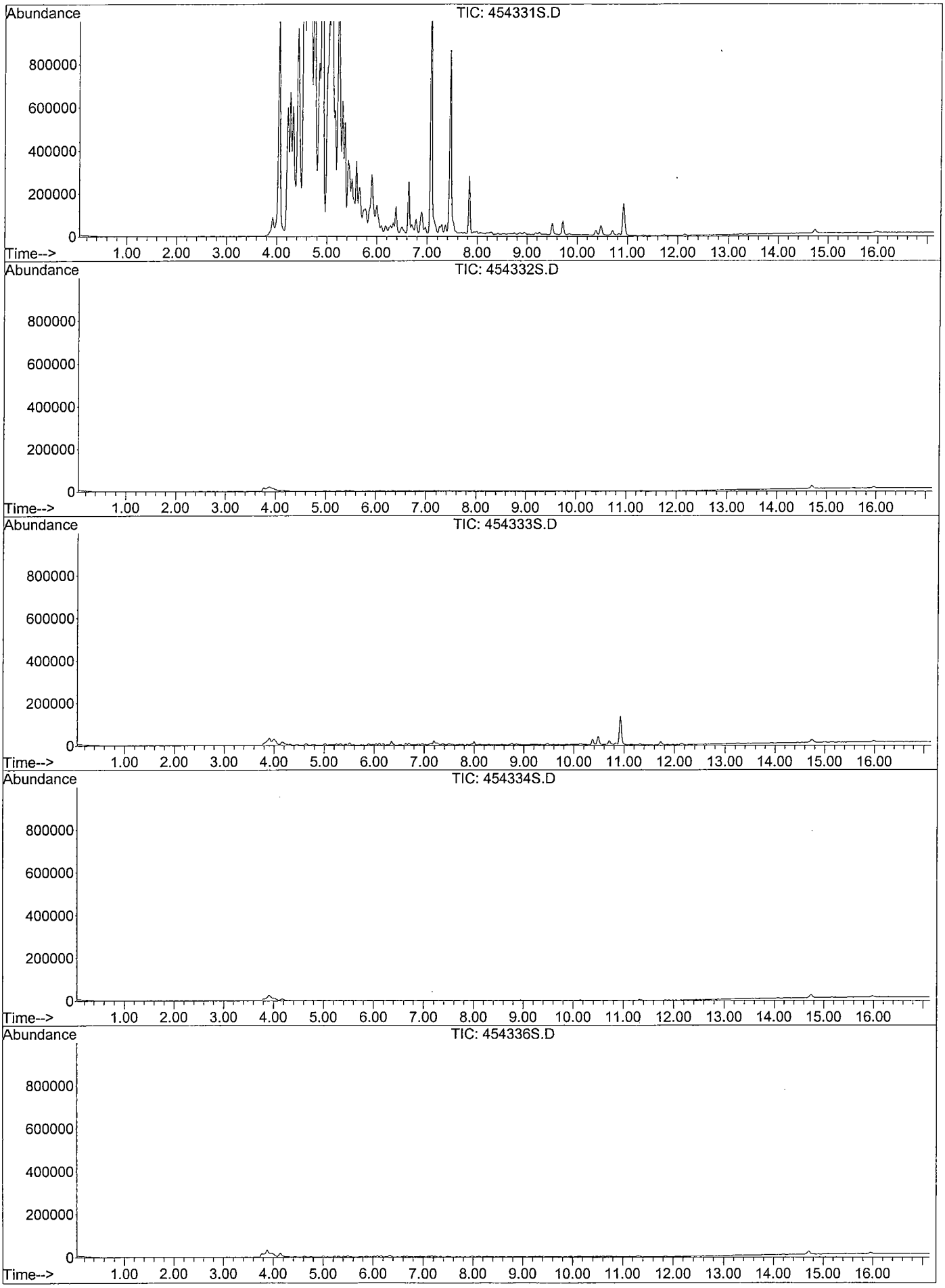
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In Numerical Order



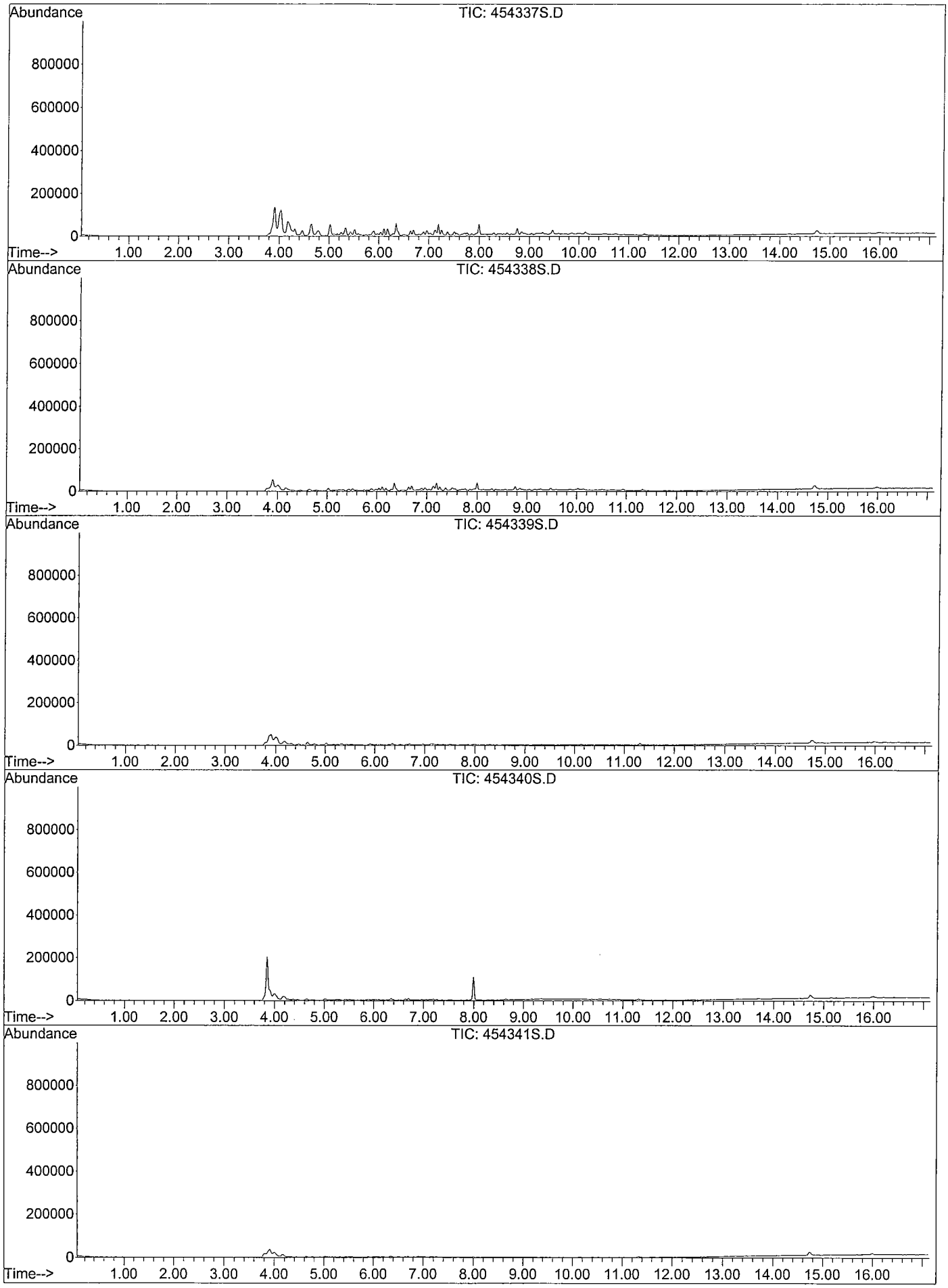
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In Numerical Order



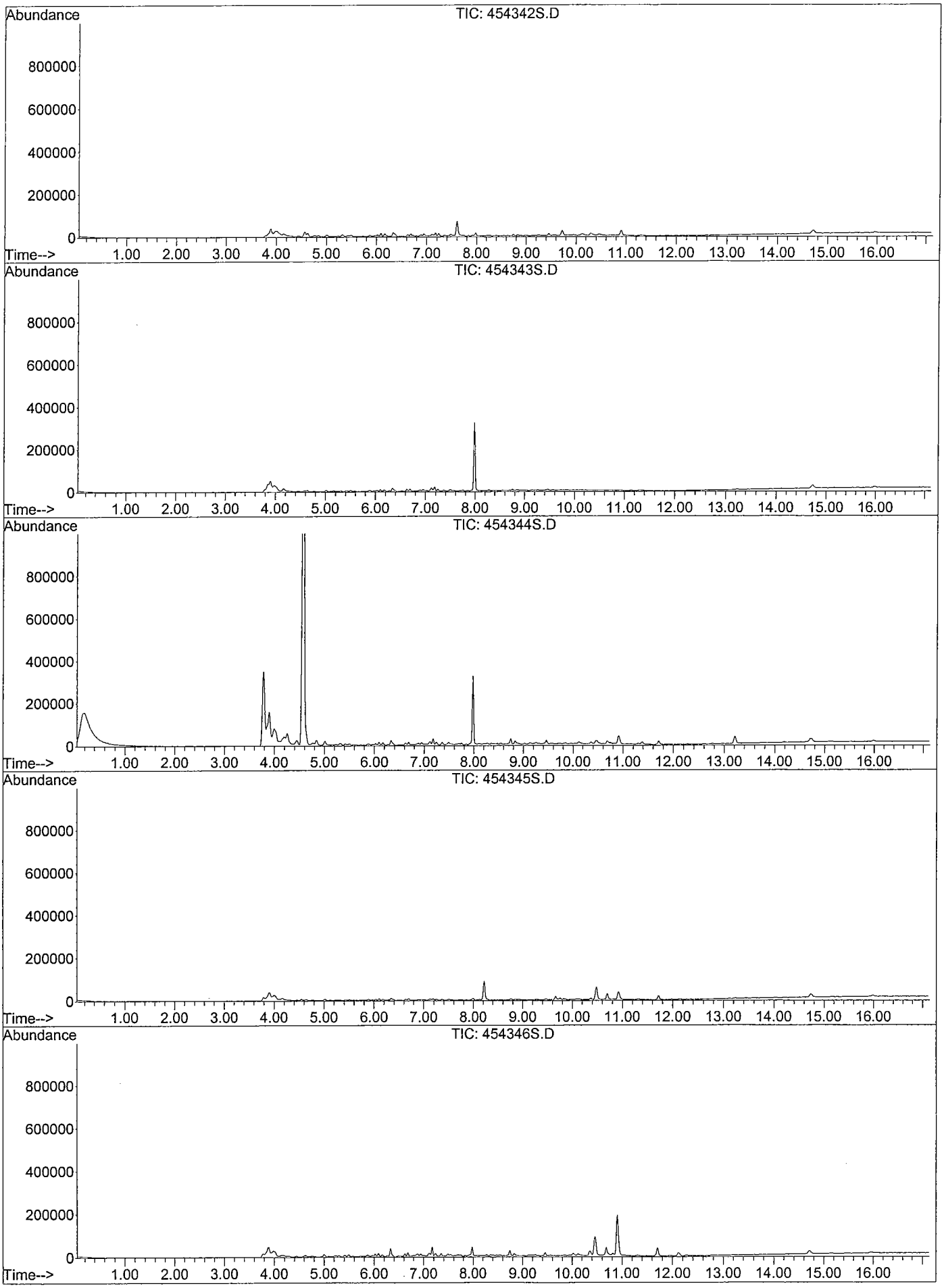
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In Numerical Order



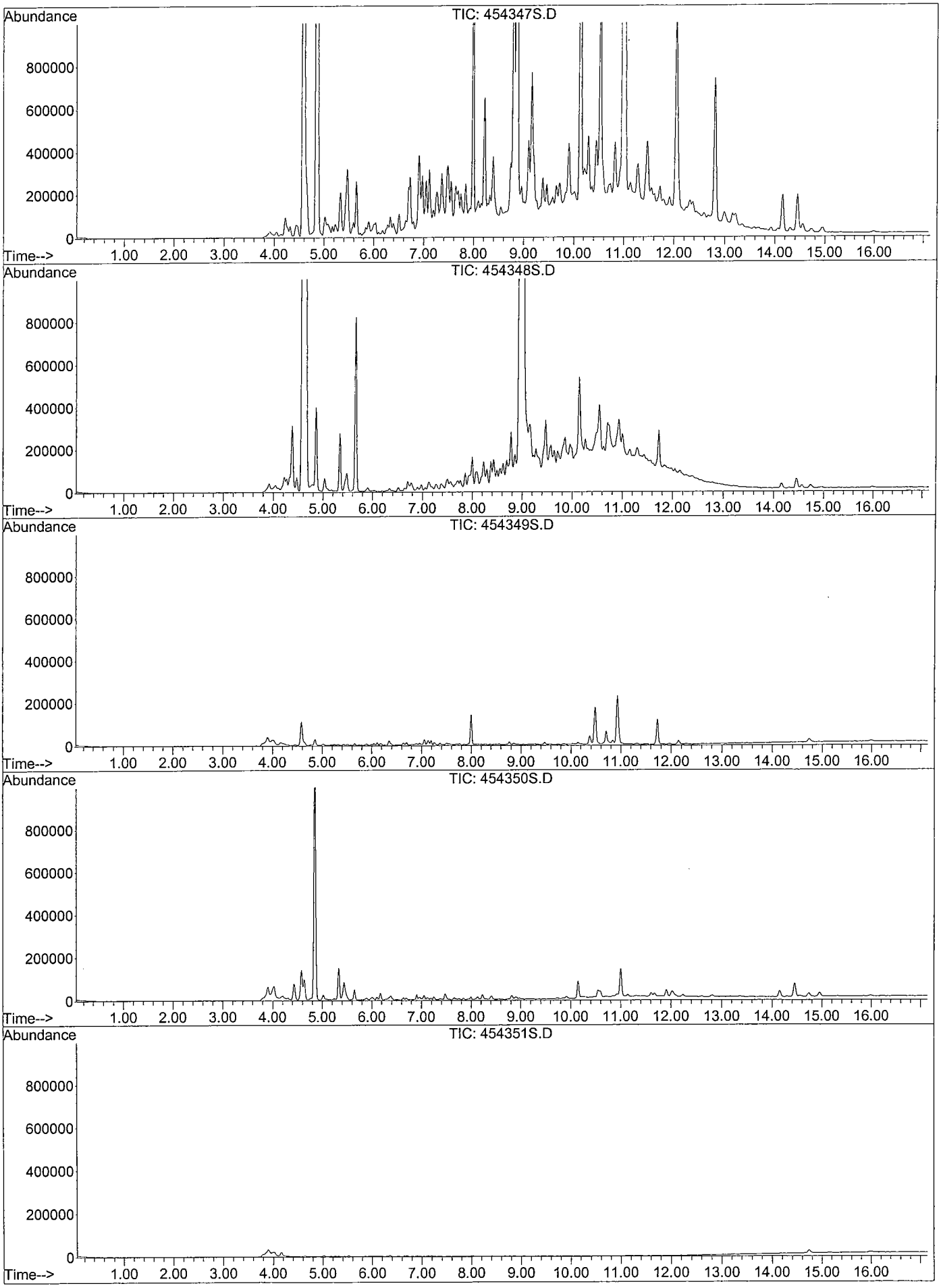
TIC - SITE CUR - PRODUCTION ORDER #11997608
In Numerical Order



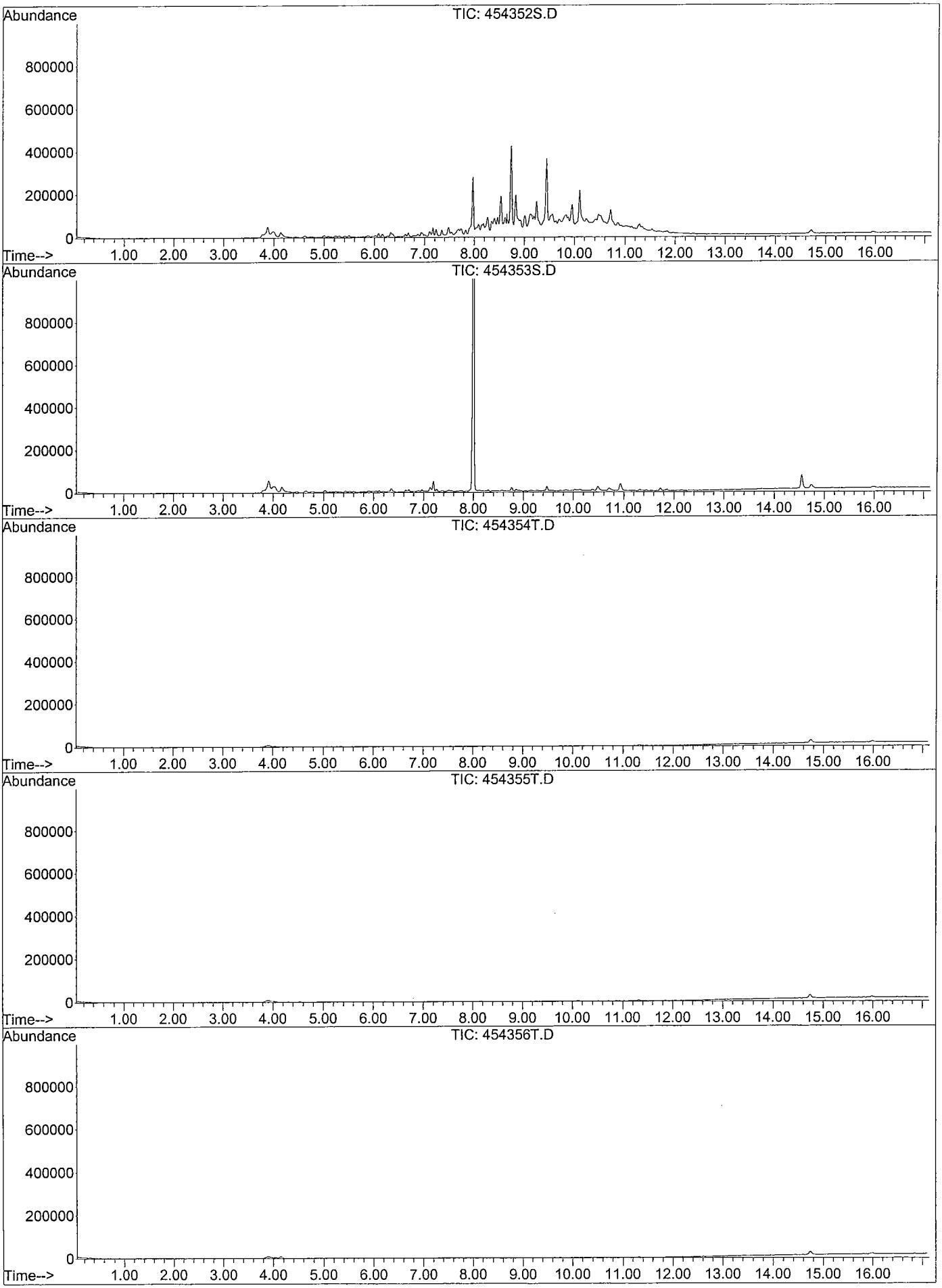
TIC - SITE CUR - PRODUCTION ORDER #11997608
In Numerical Order



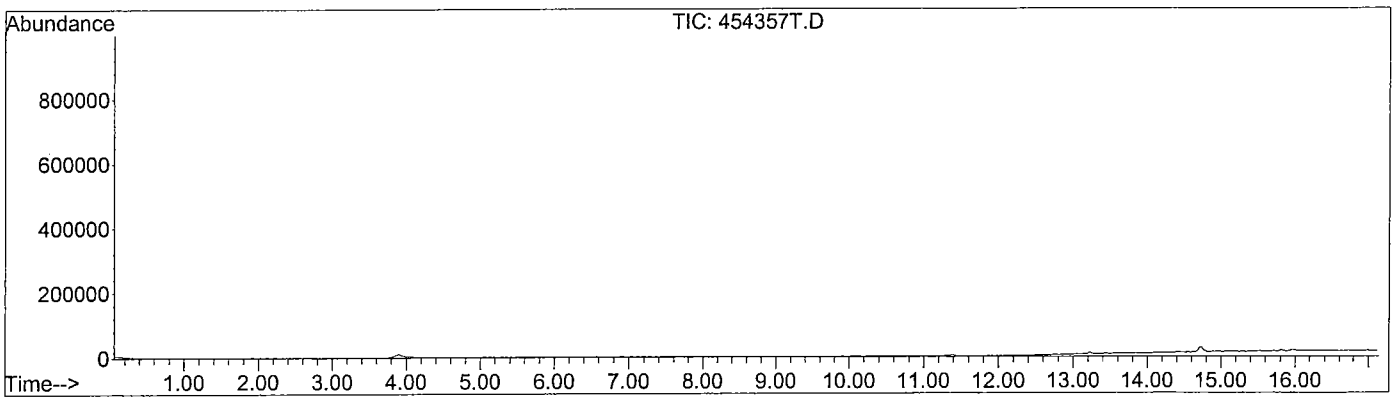
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In Numerical Order



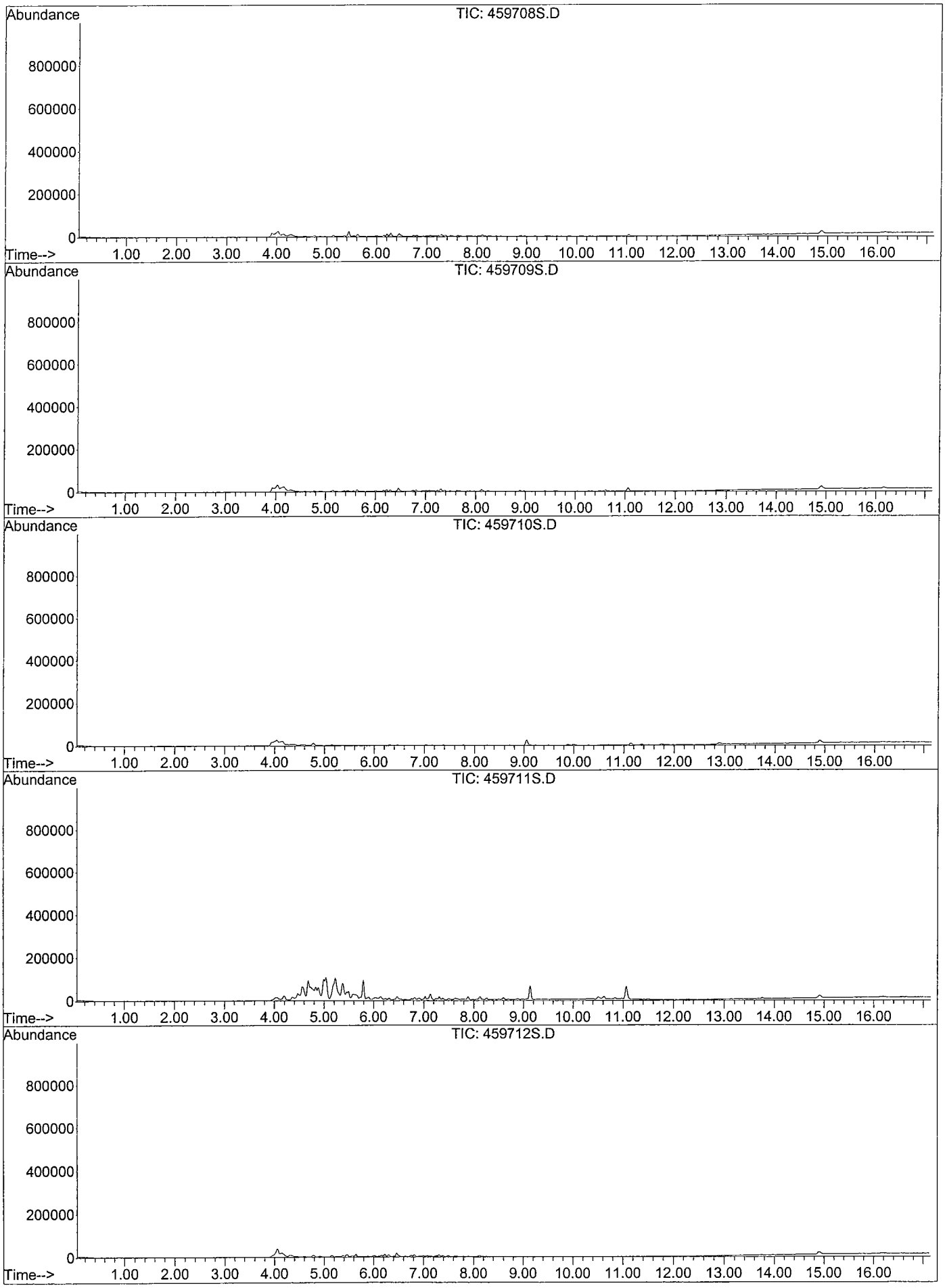
TIC - SITE CUR - PRODUCTION ORDER #11997608
In Numerical Order



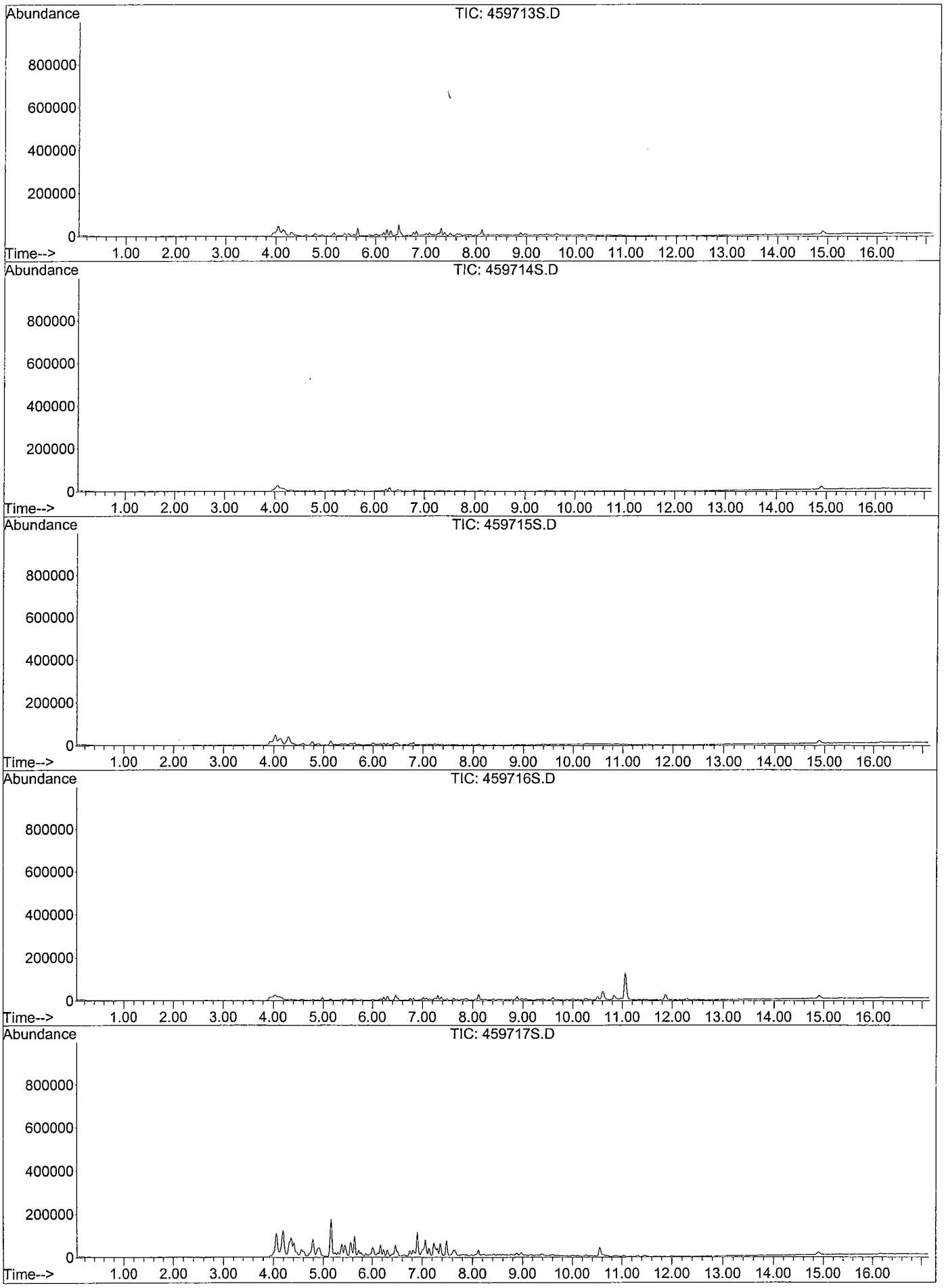
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In Numerical Order



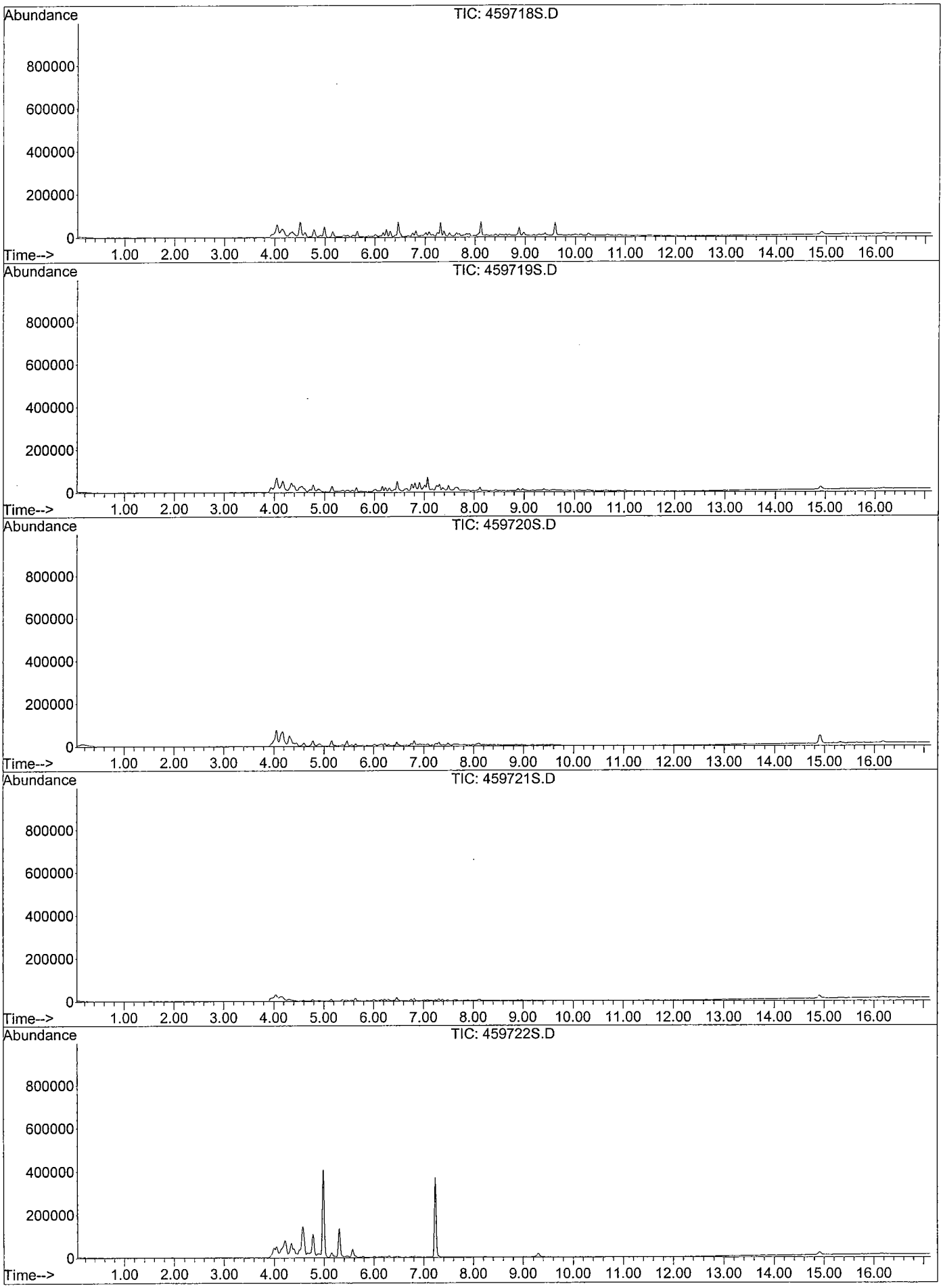
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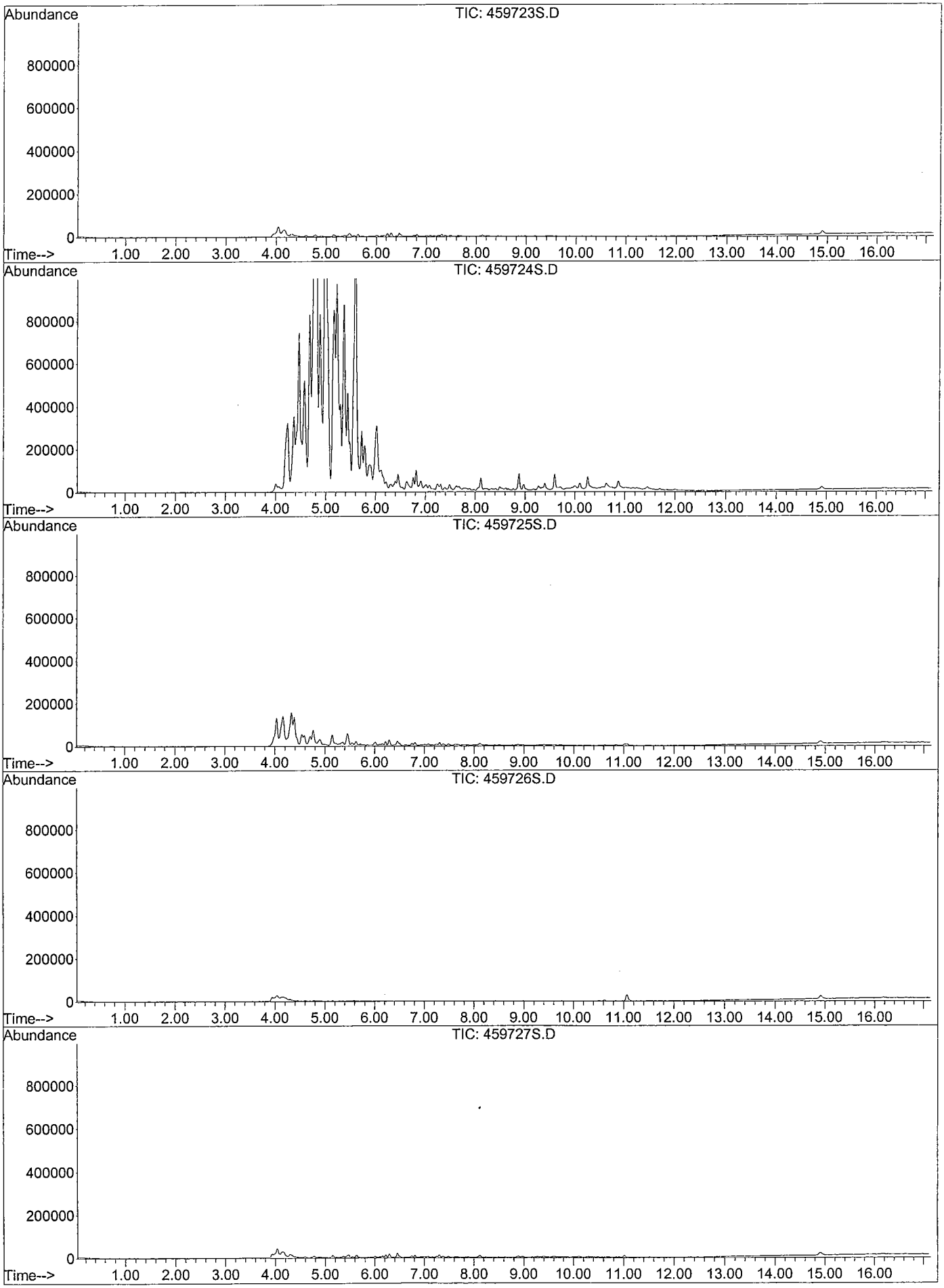
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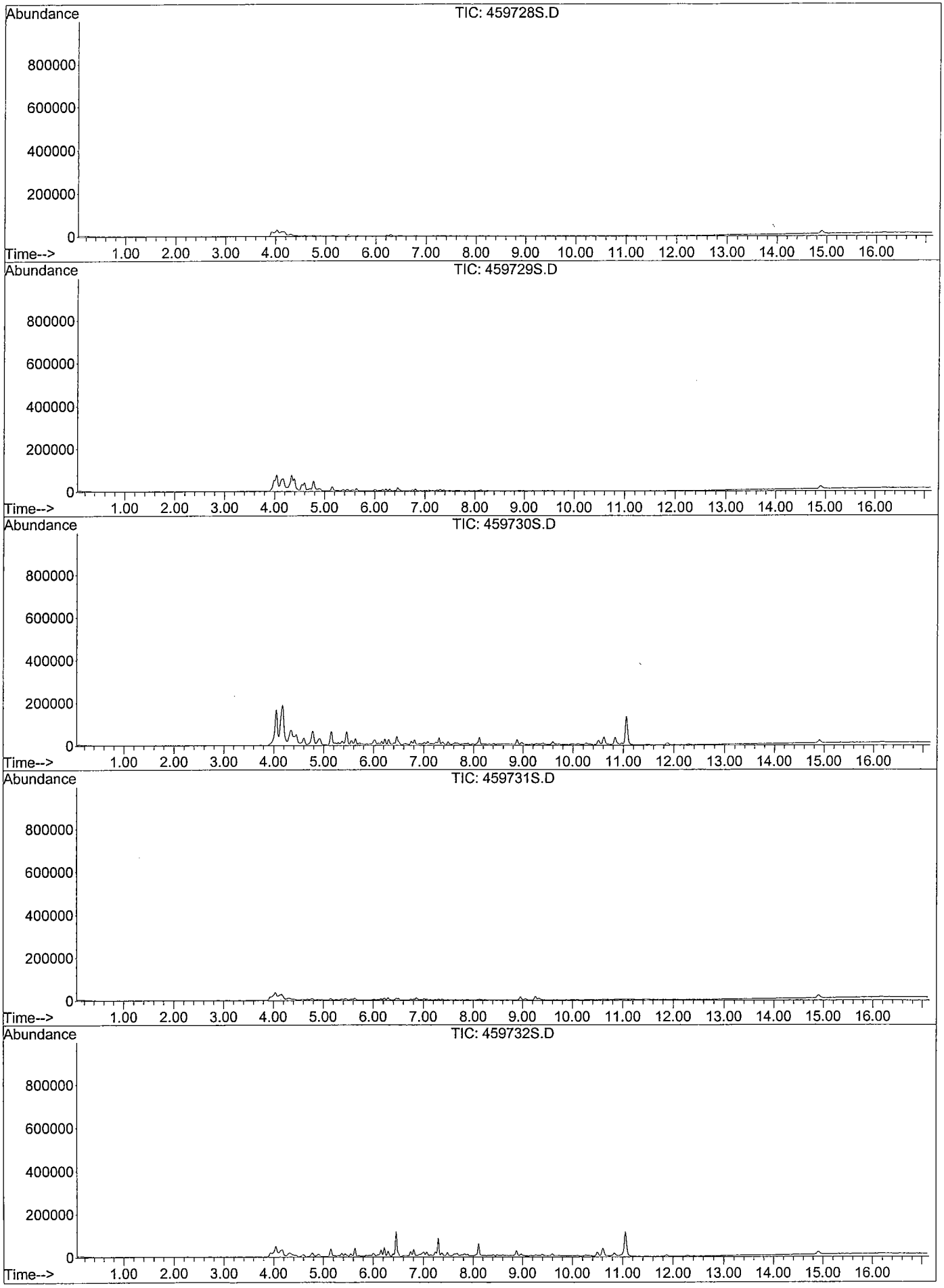
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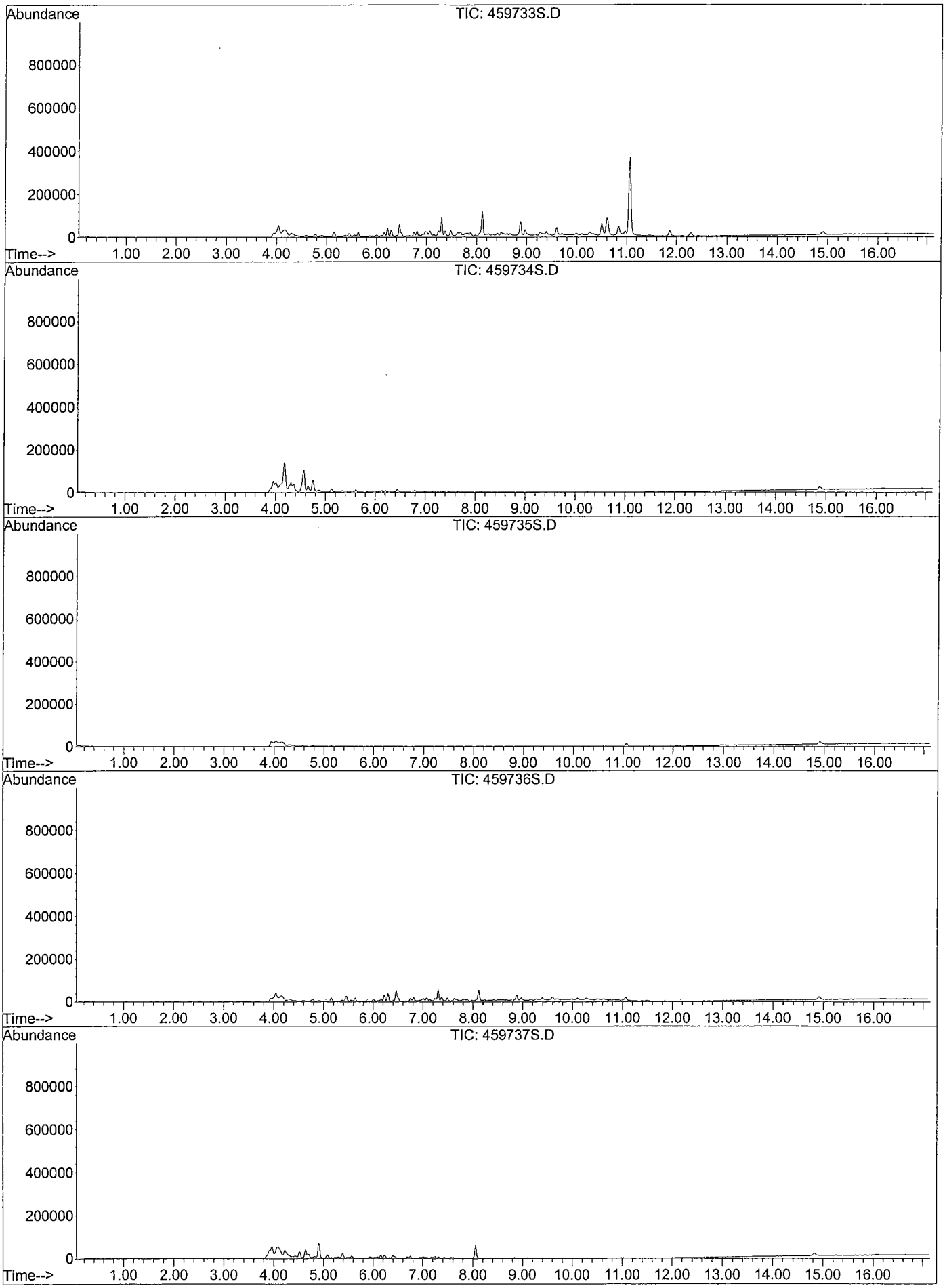
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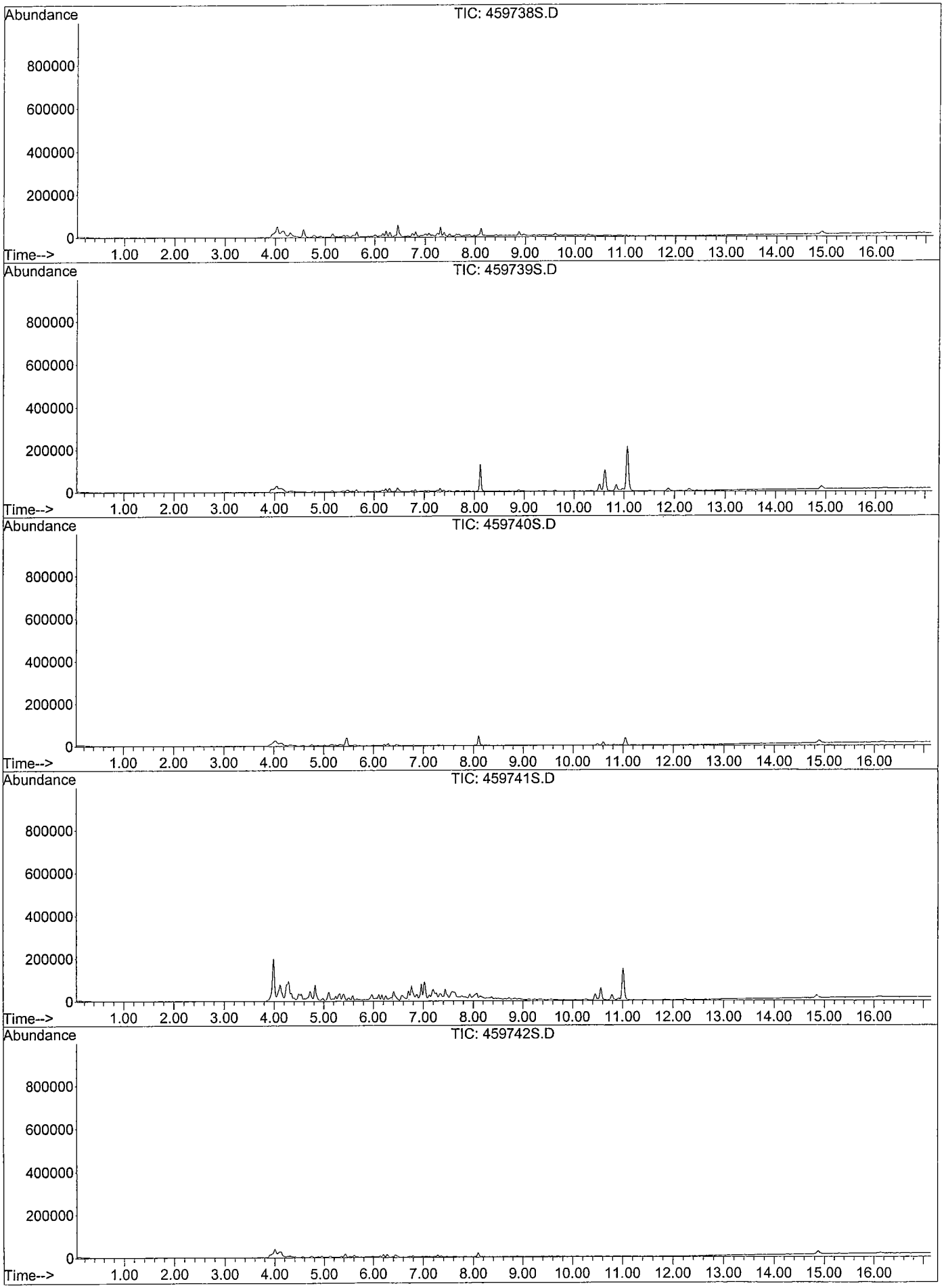
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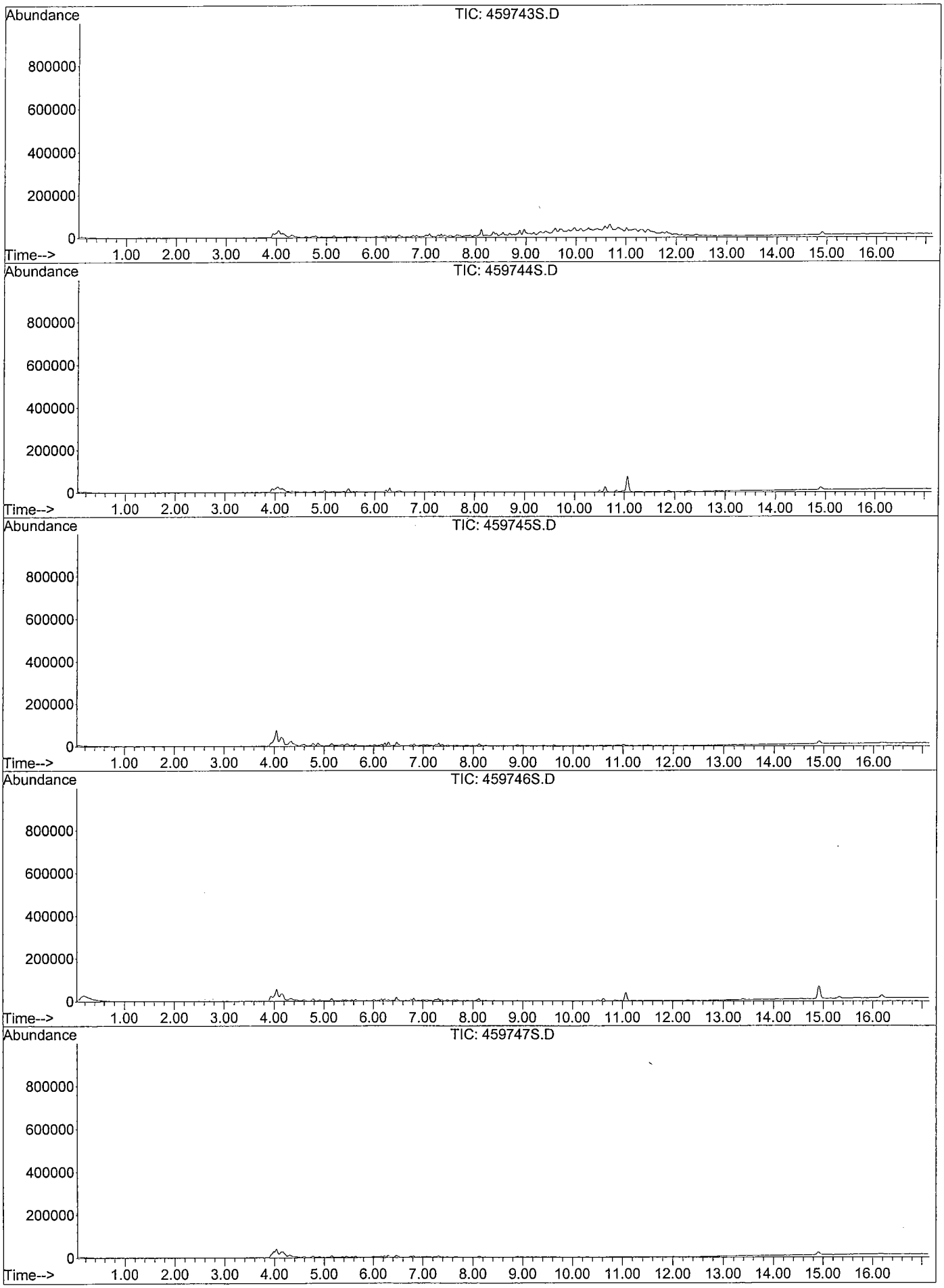
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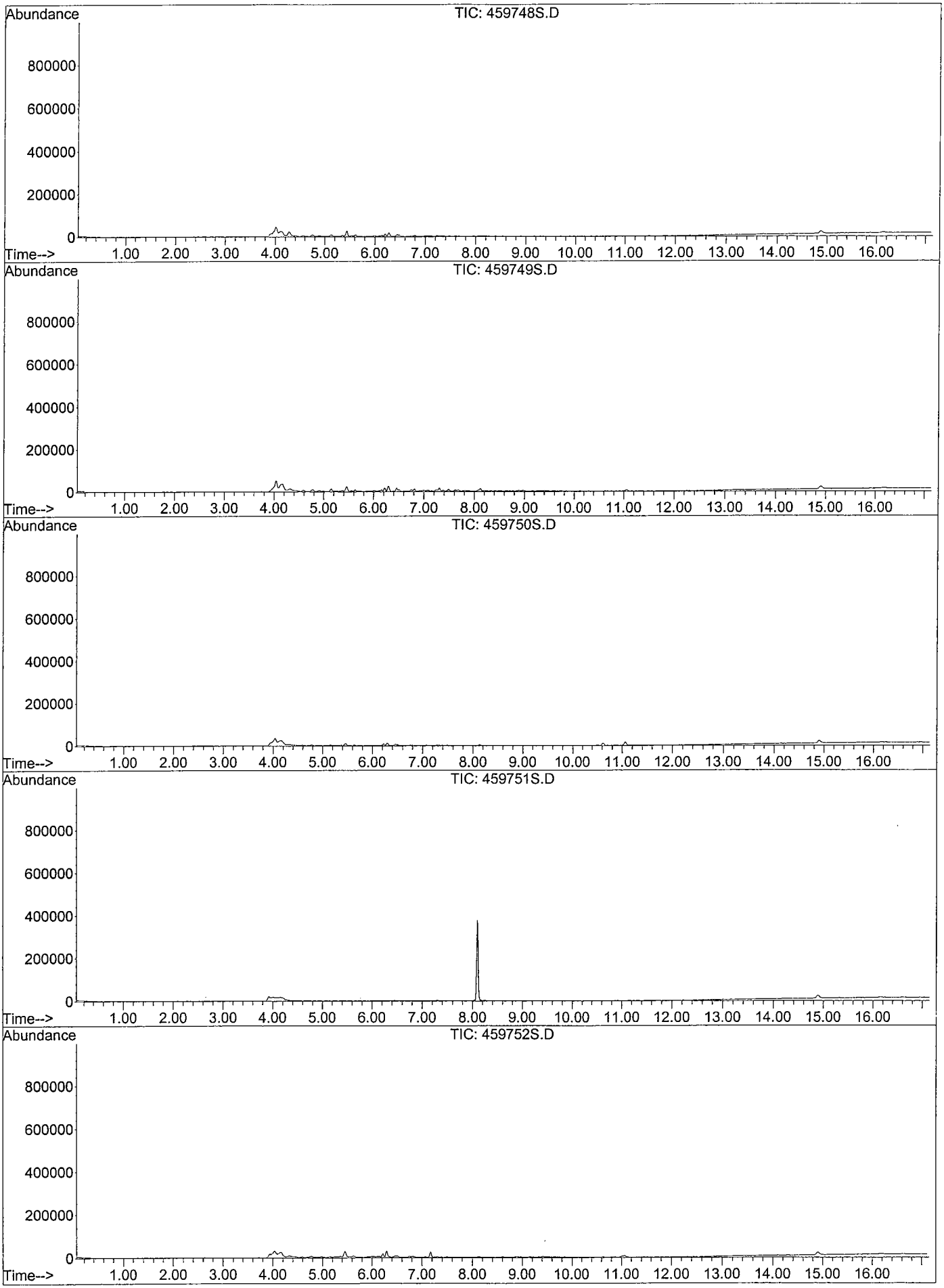
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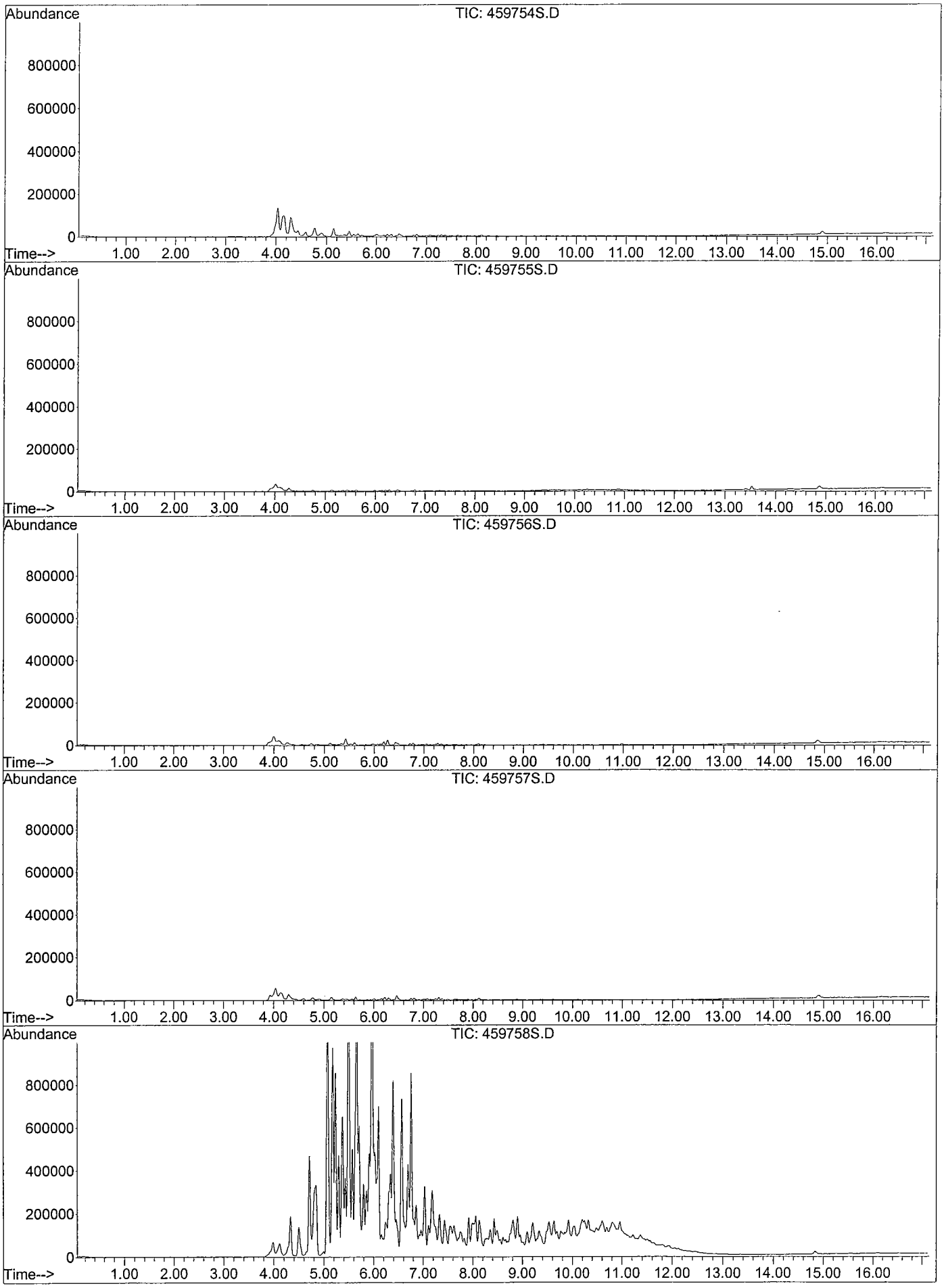
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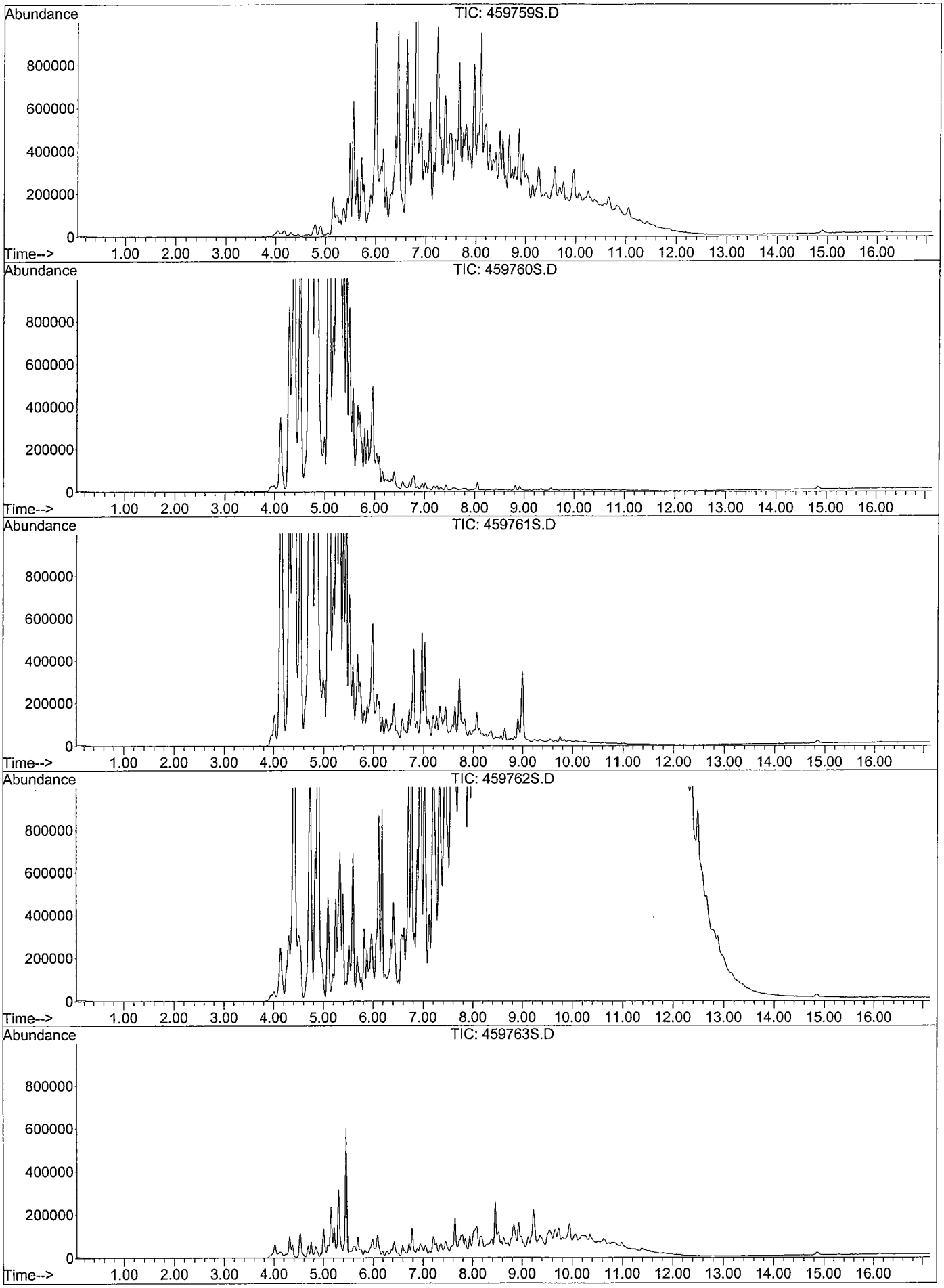
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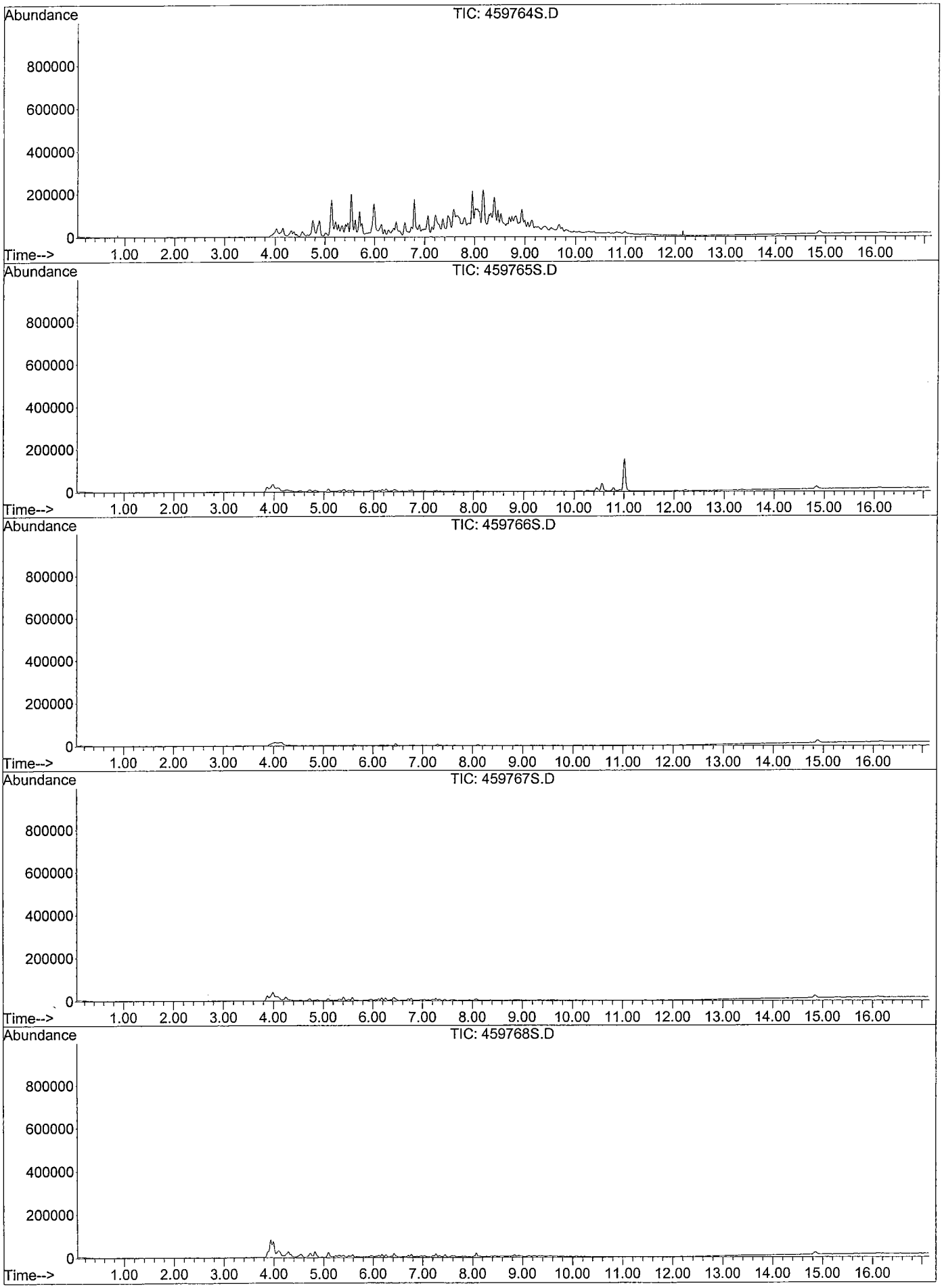
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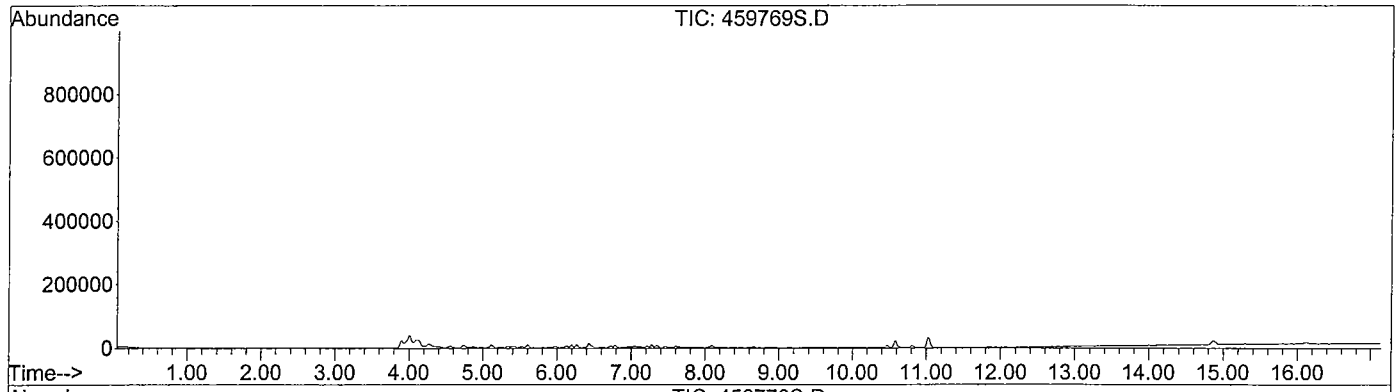
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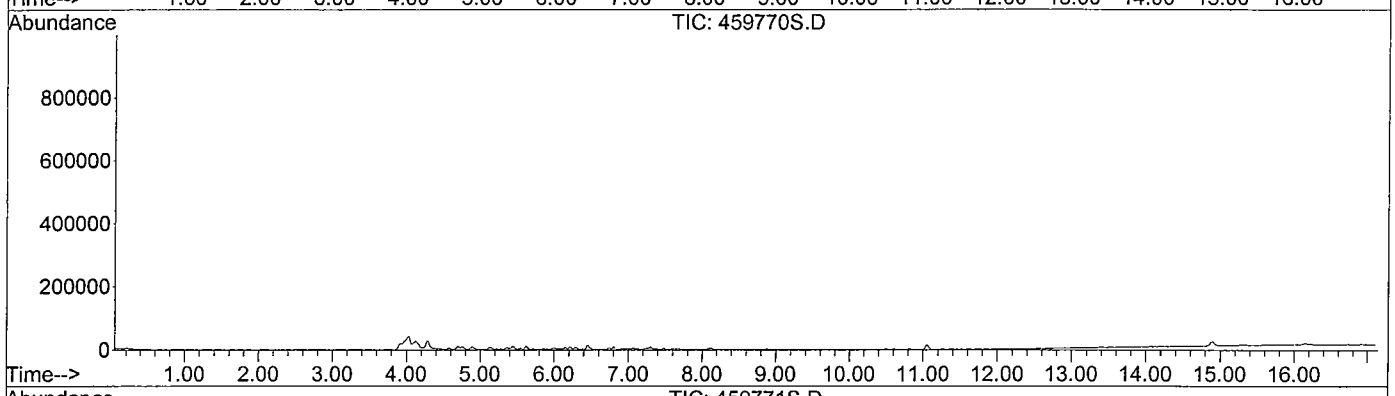


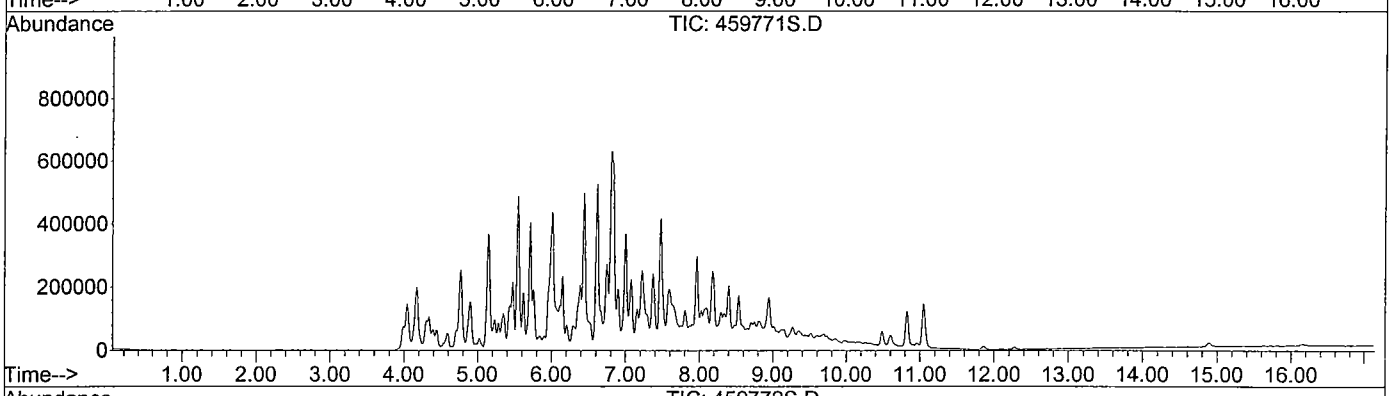
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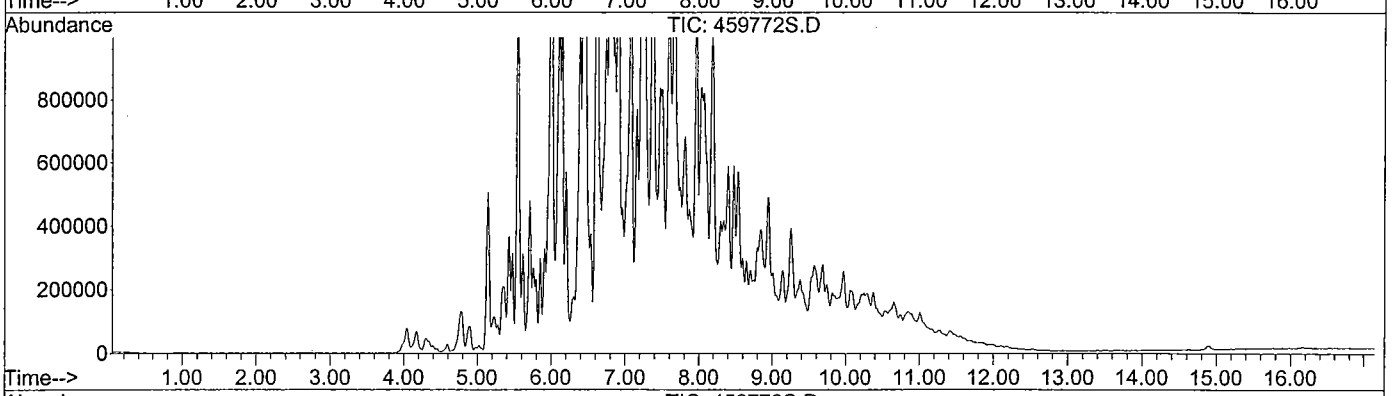


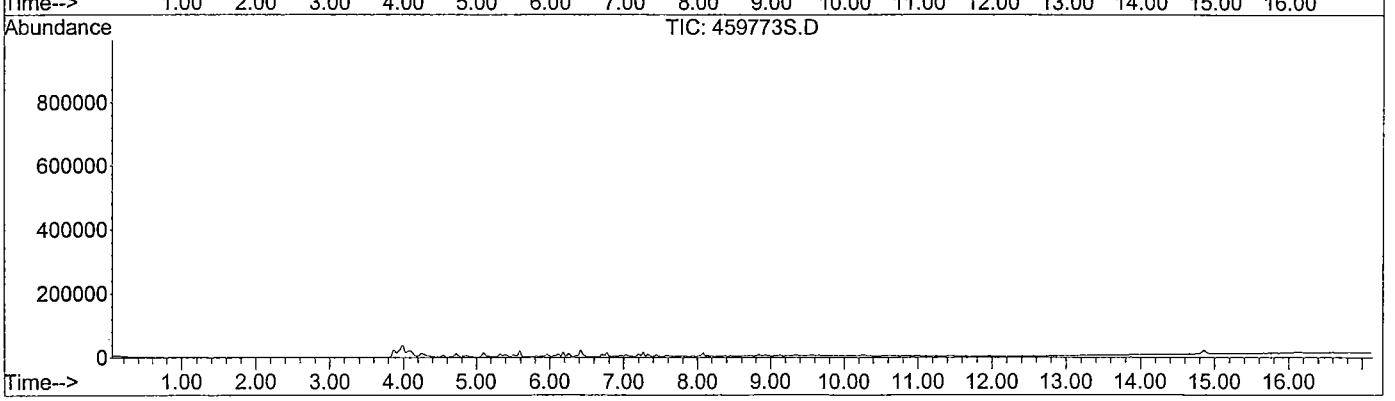
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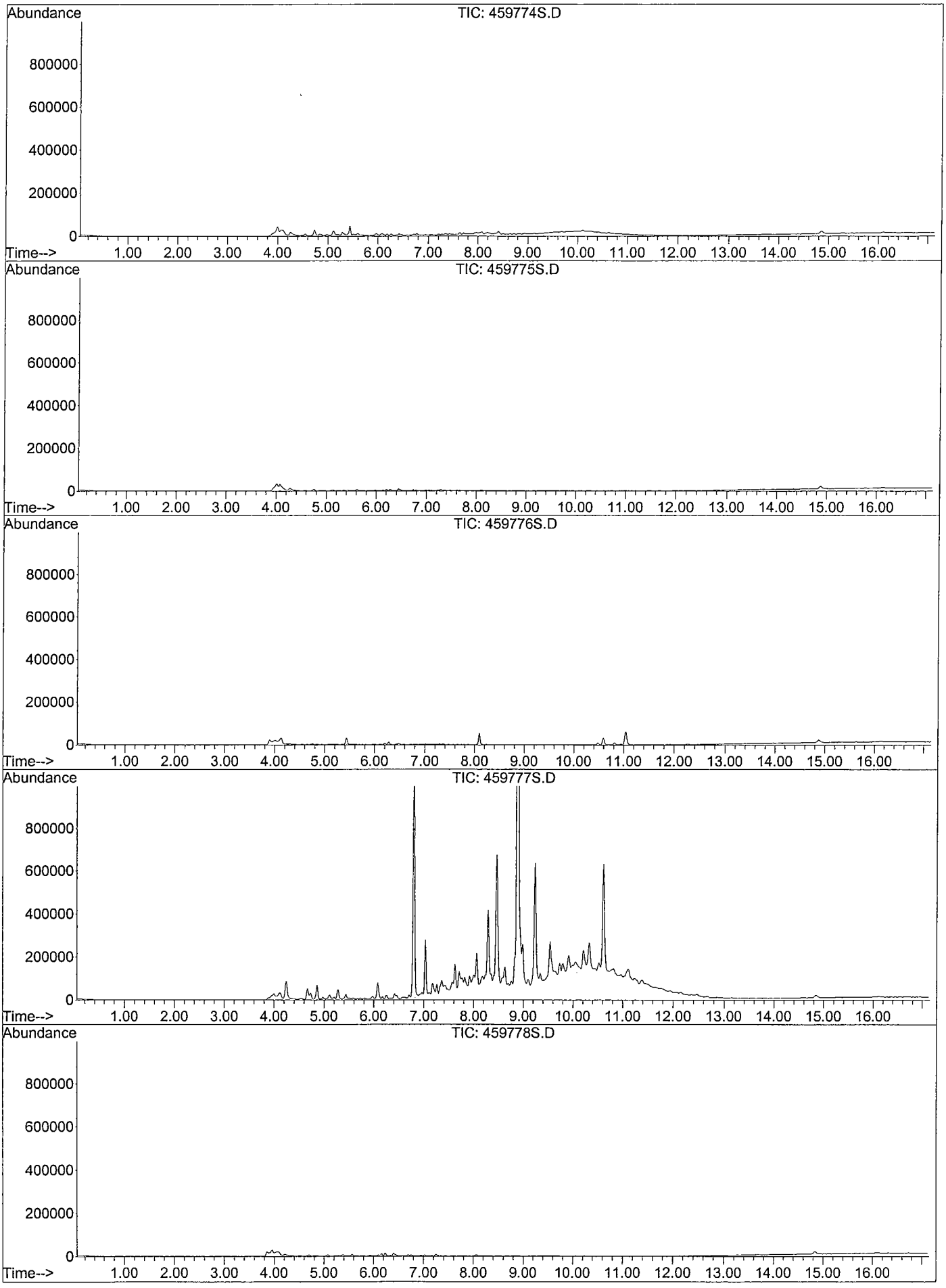




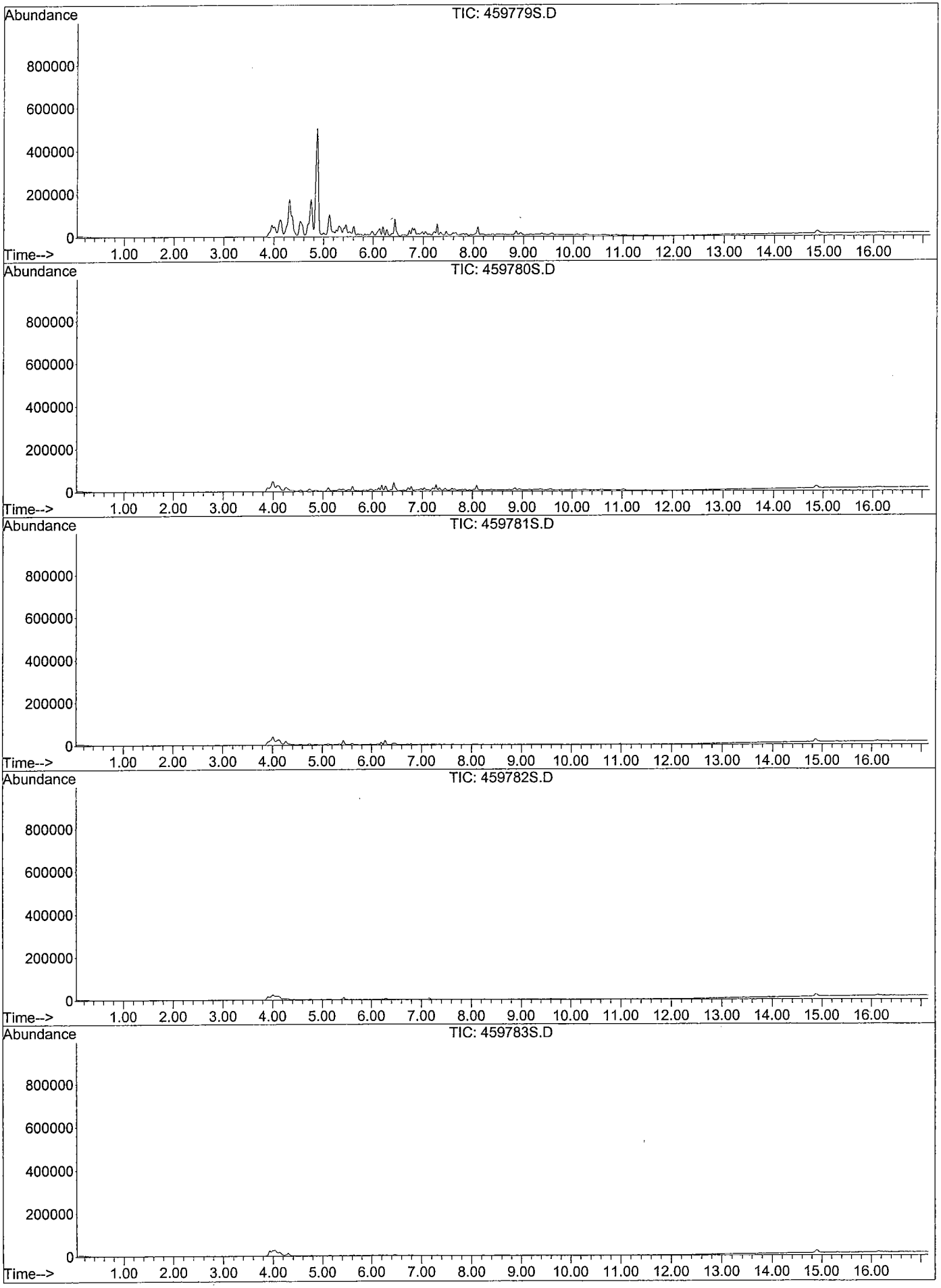




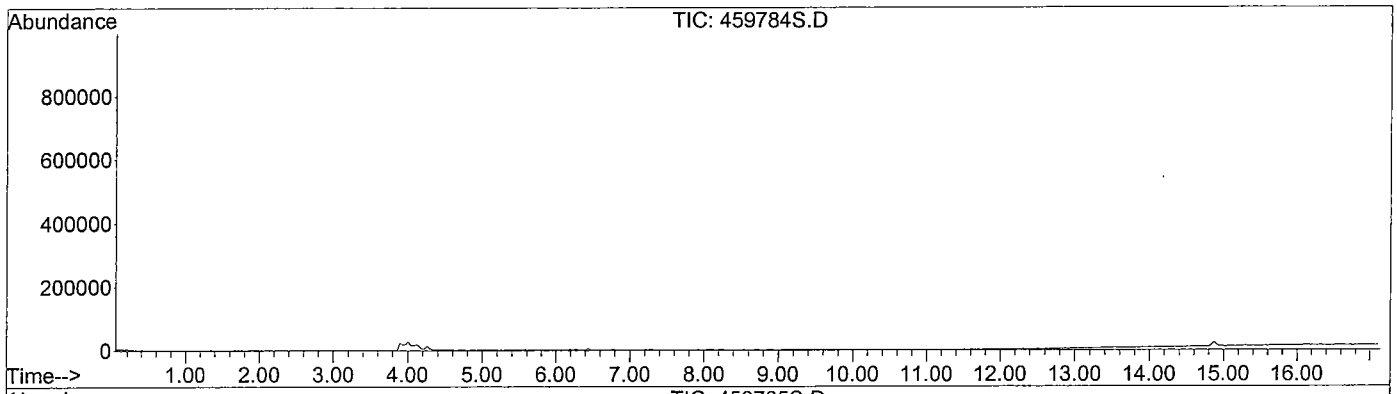
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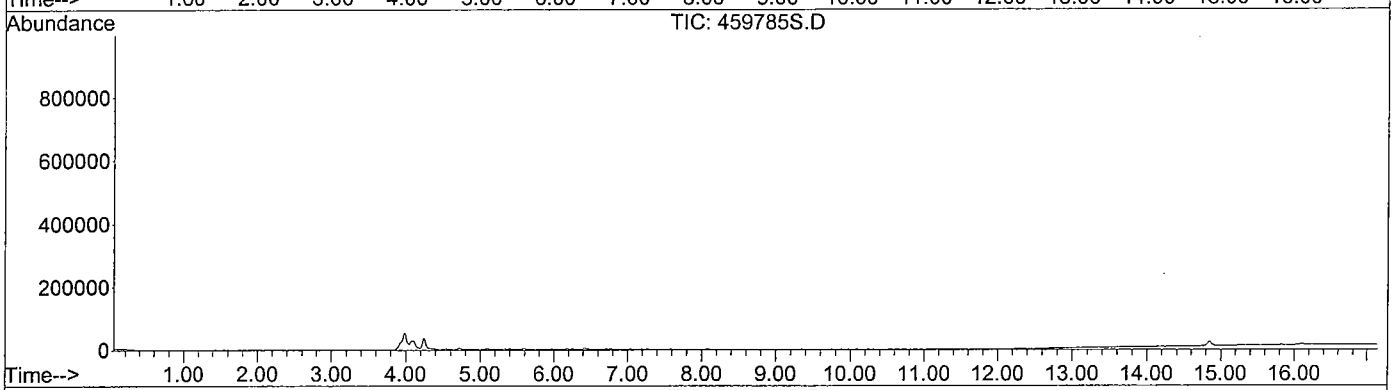


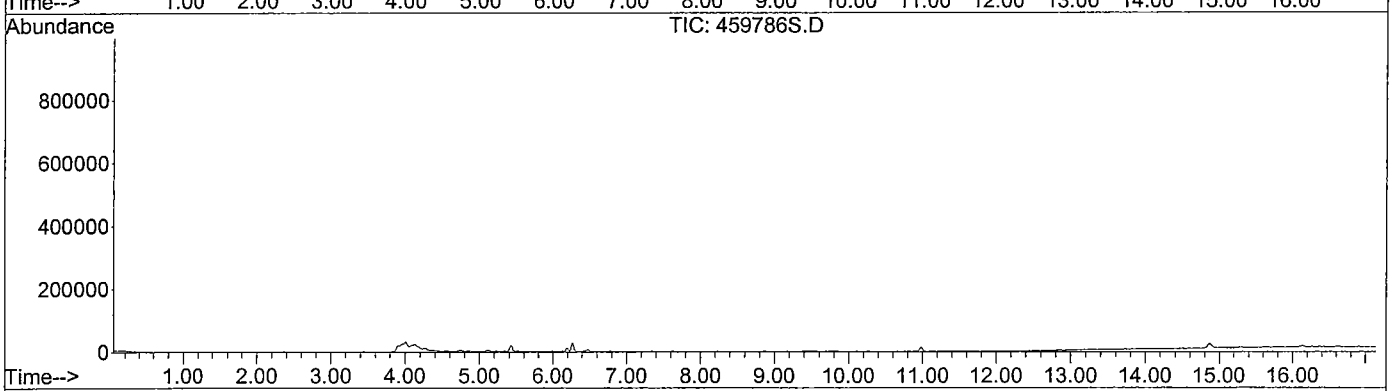
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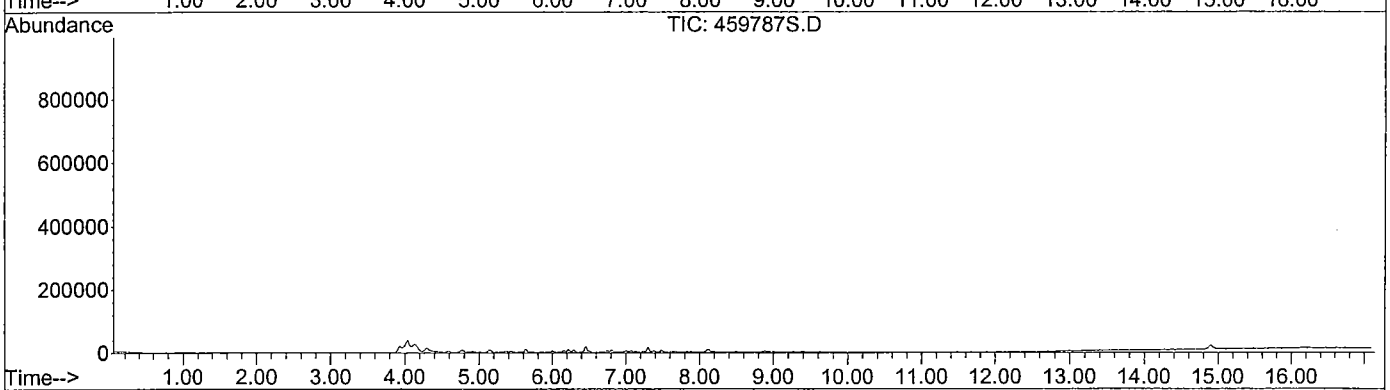


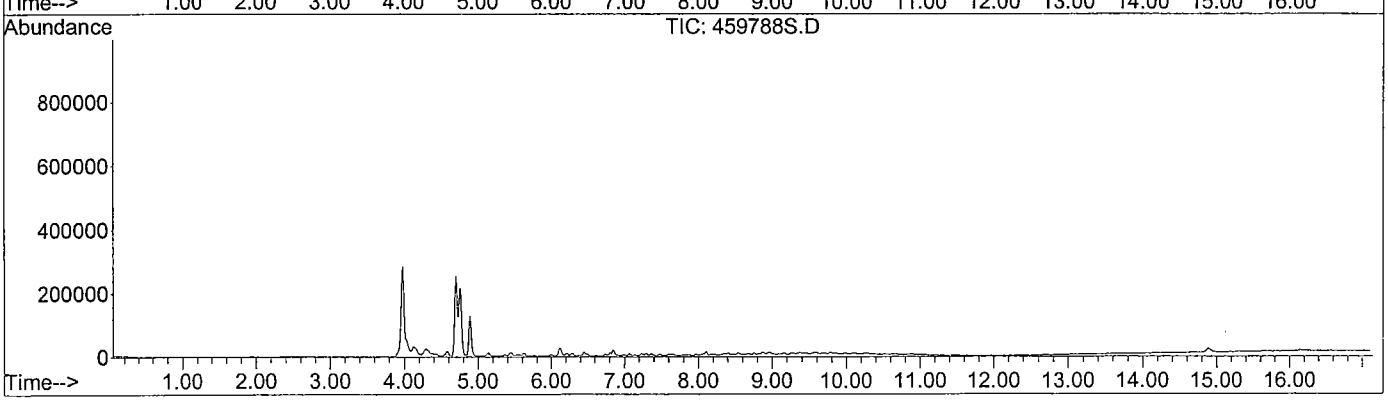
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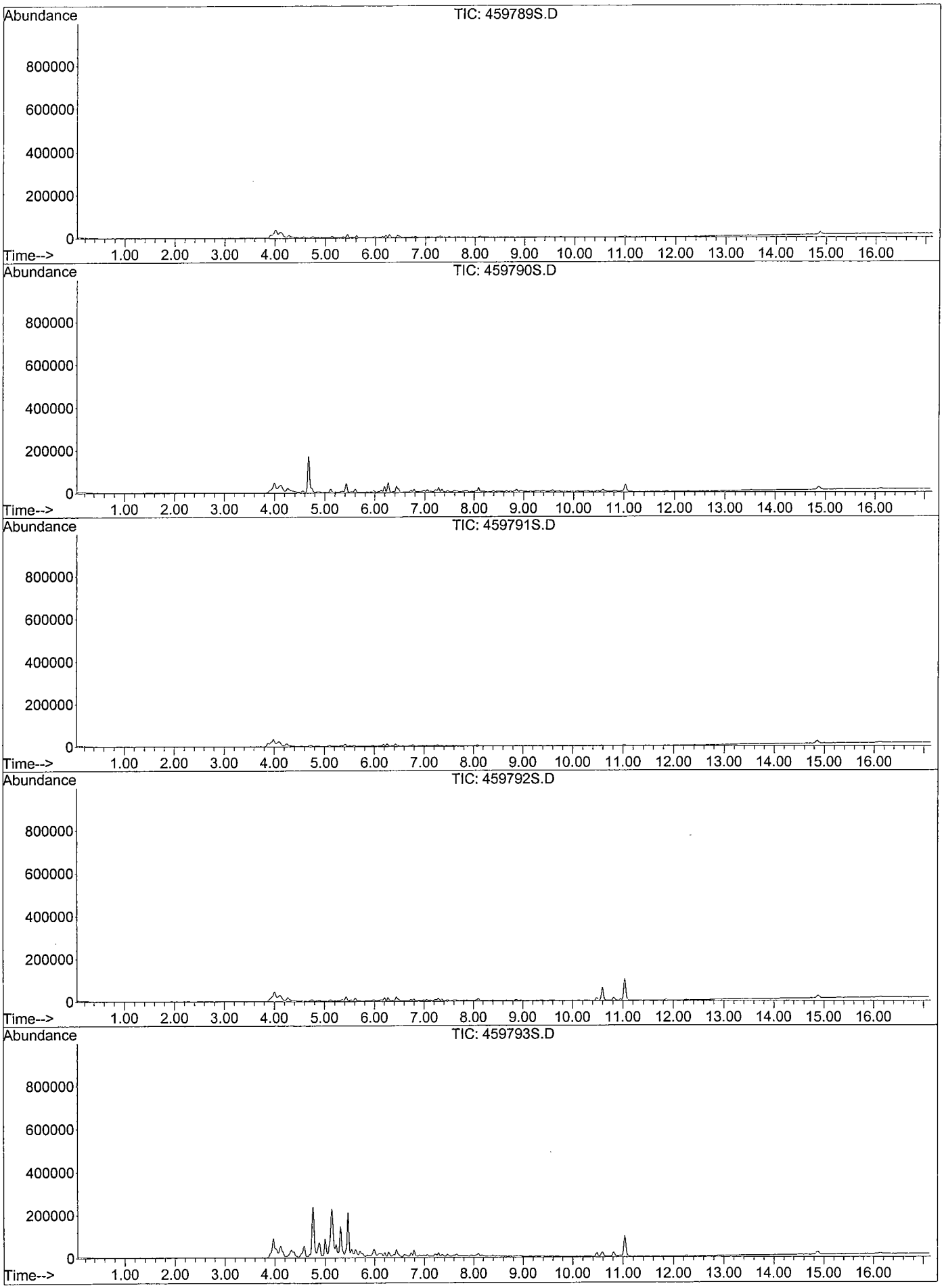




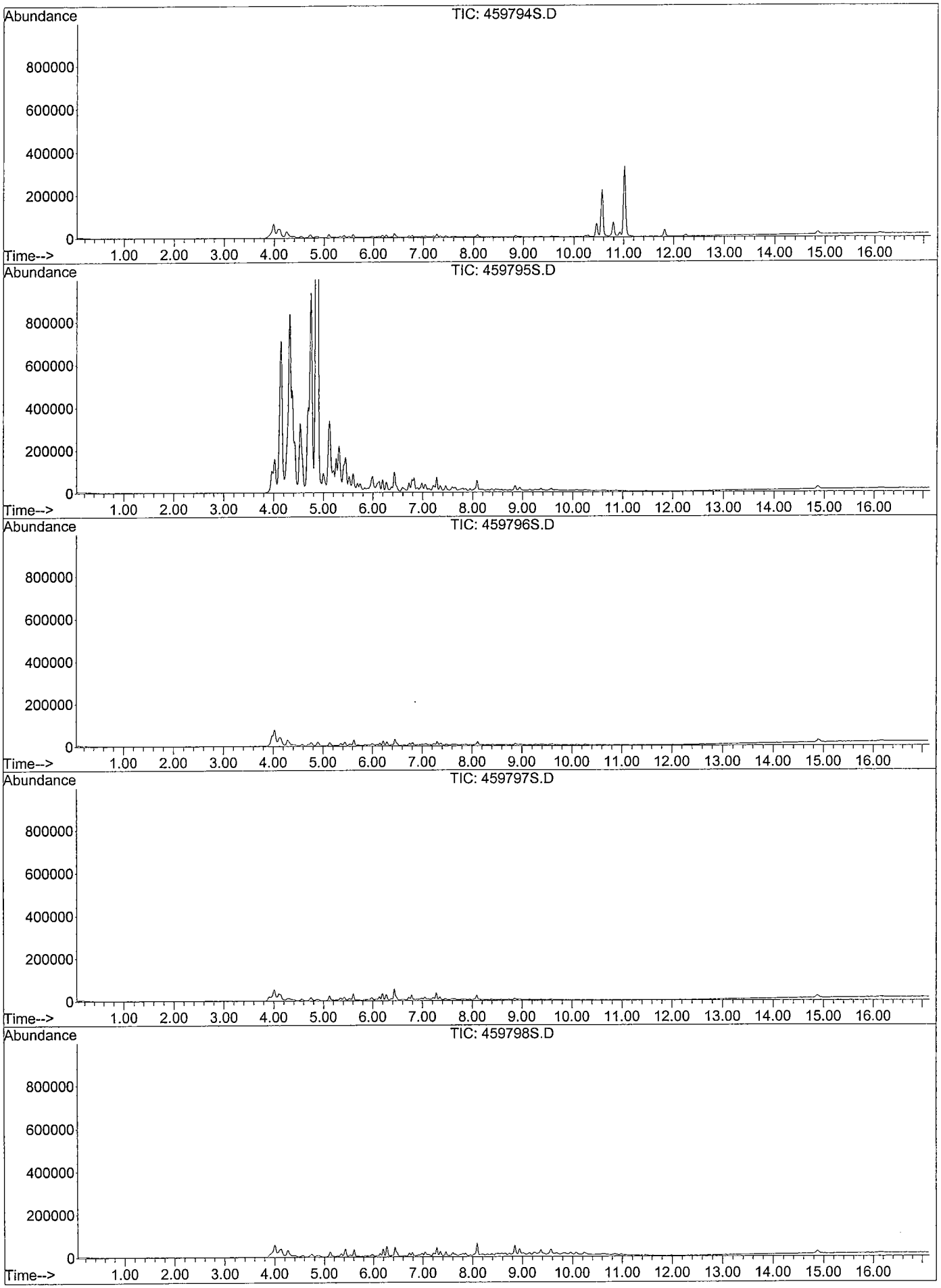




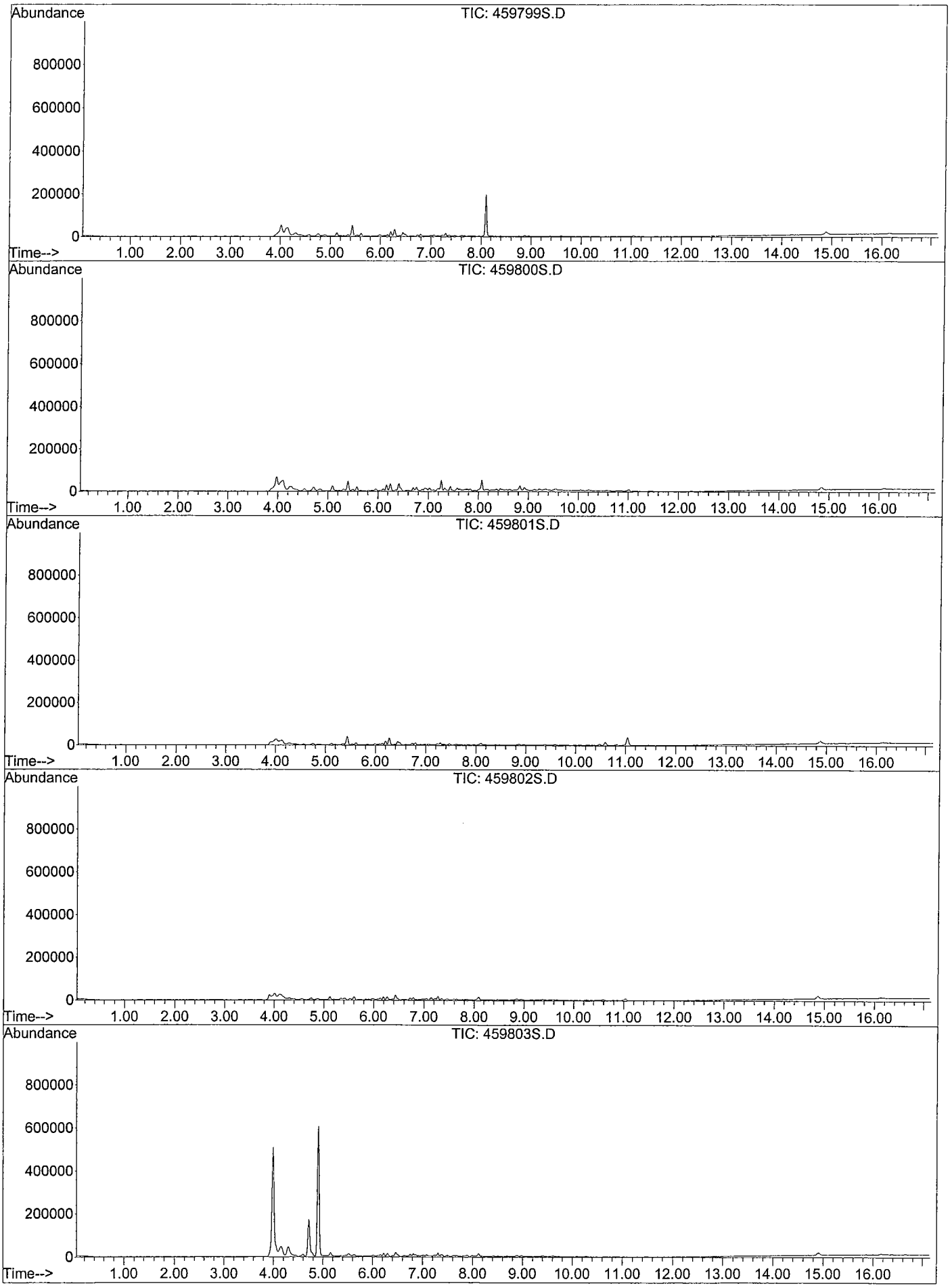
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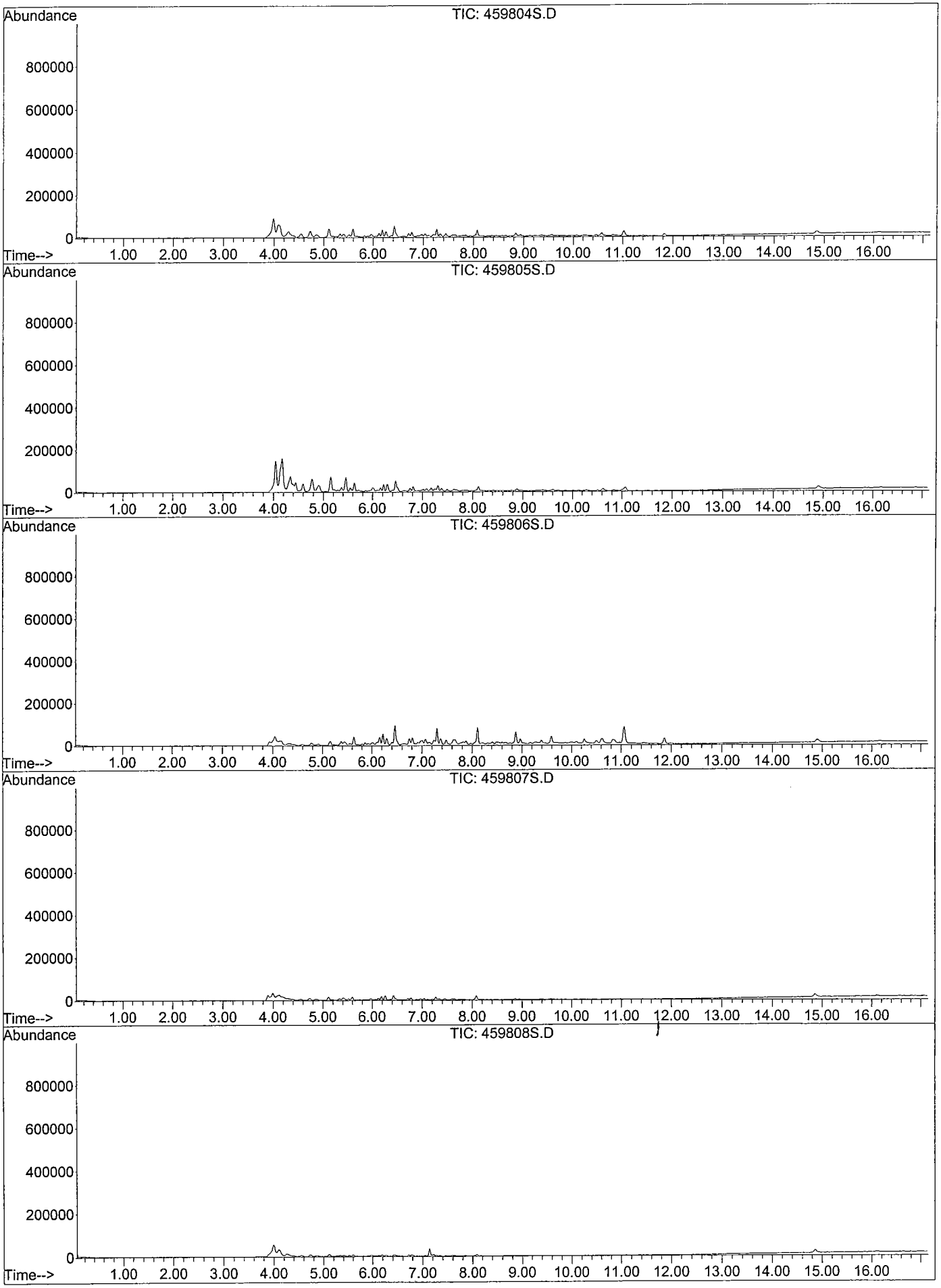
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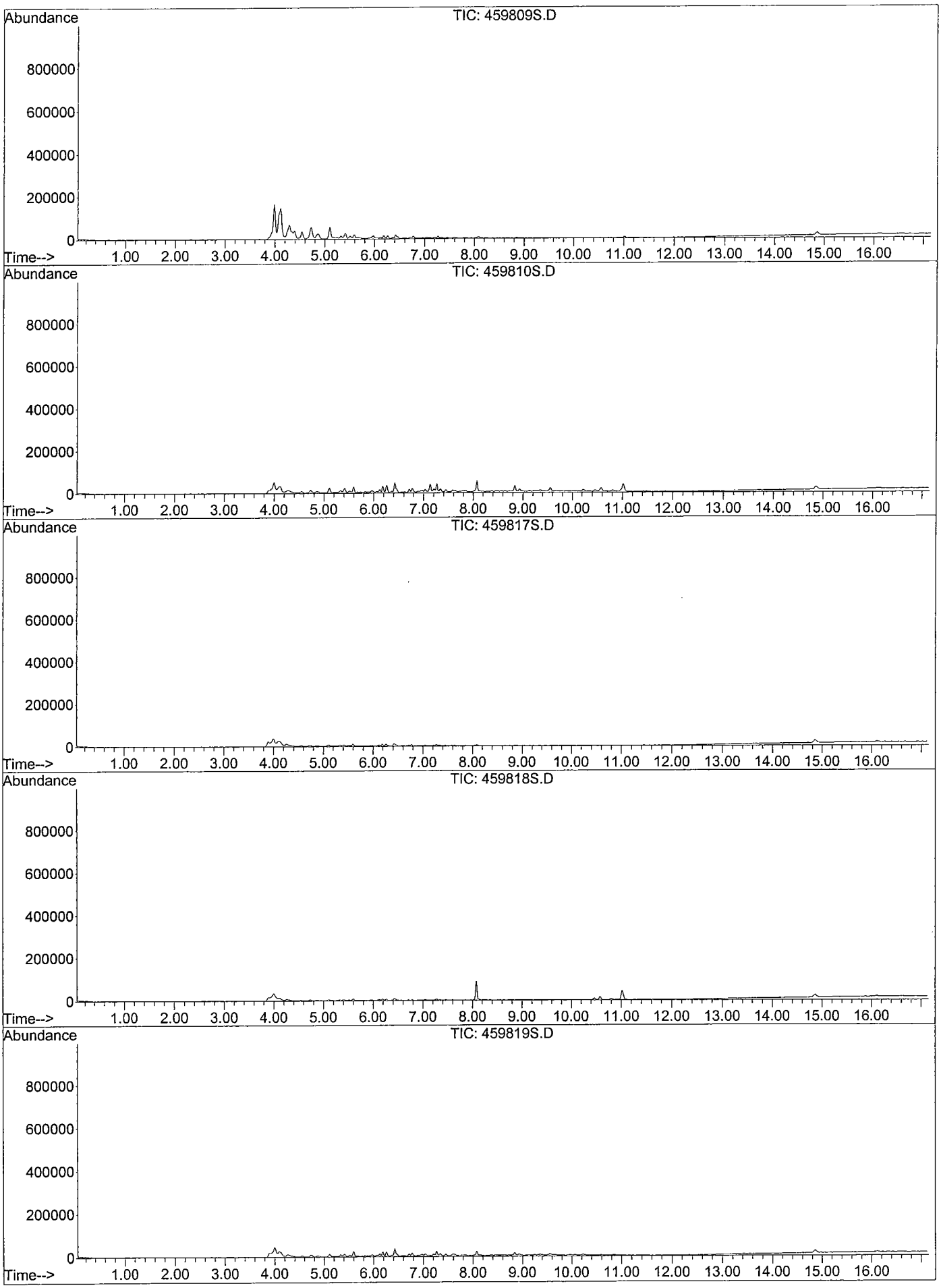
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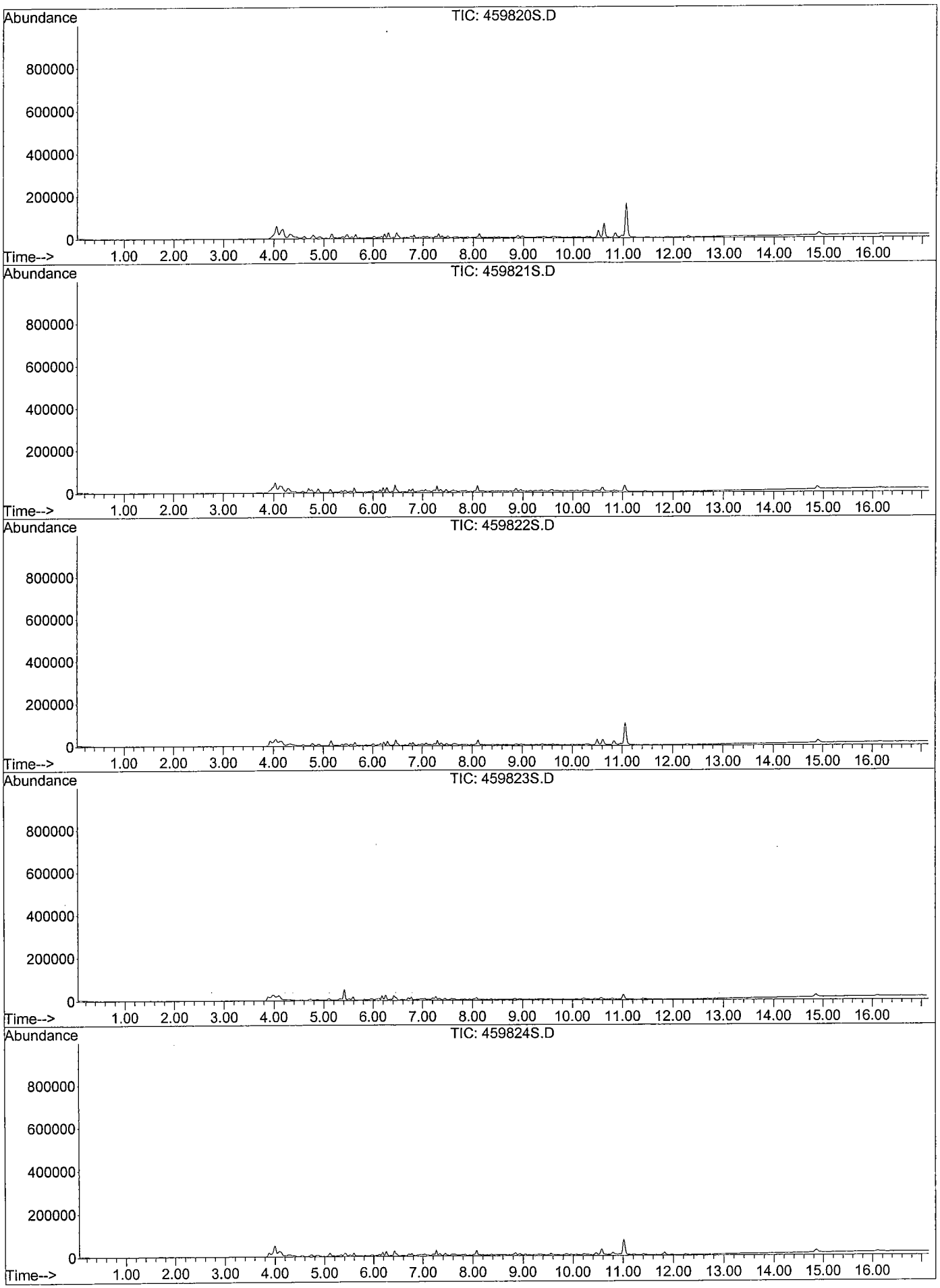
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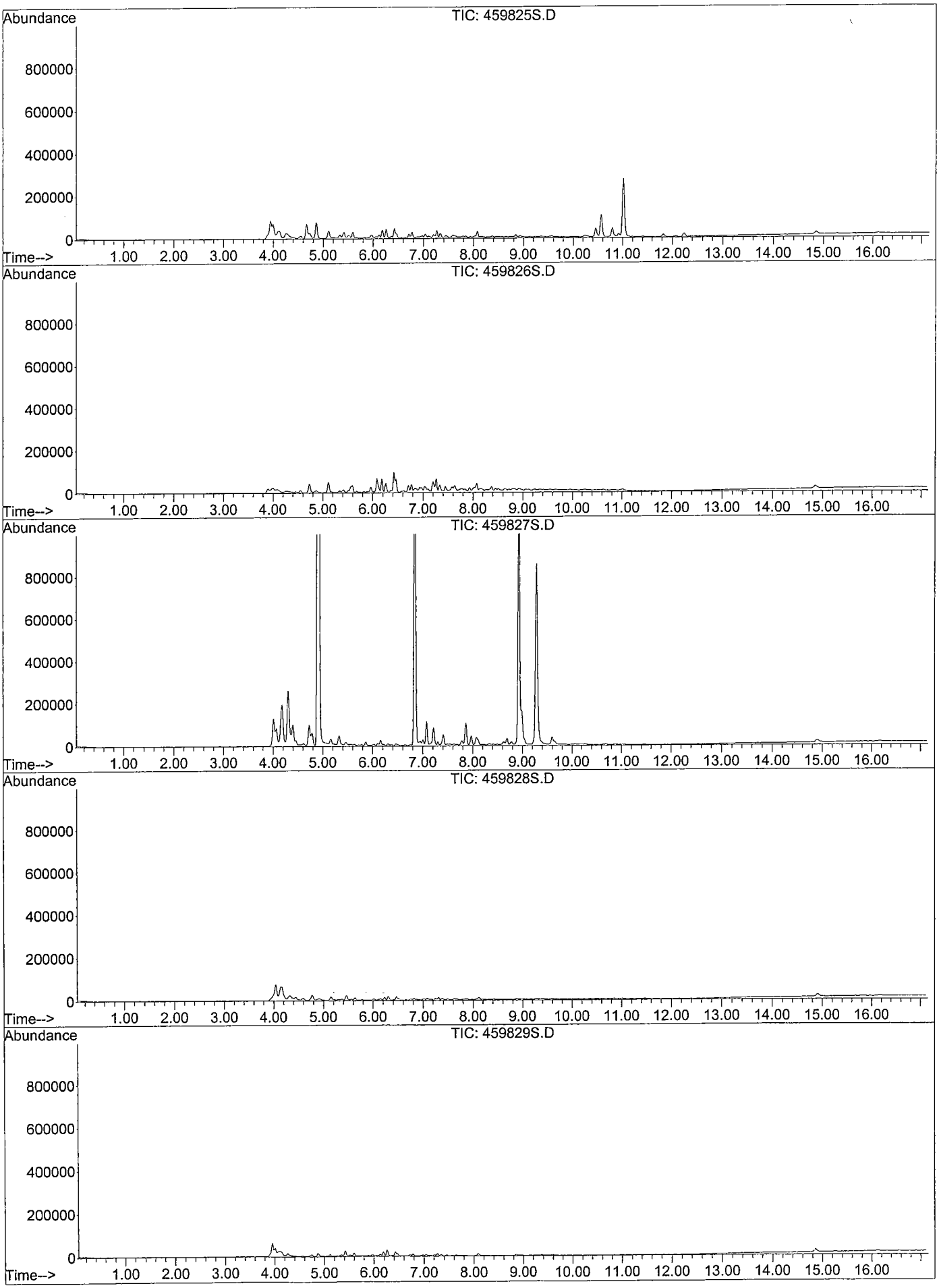
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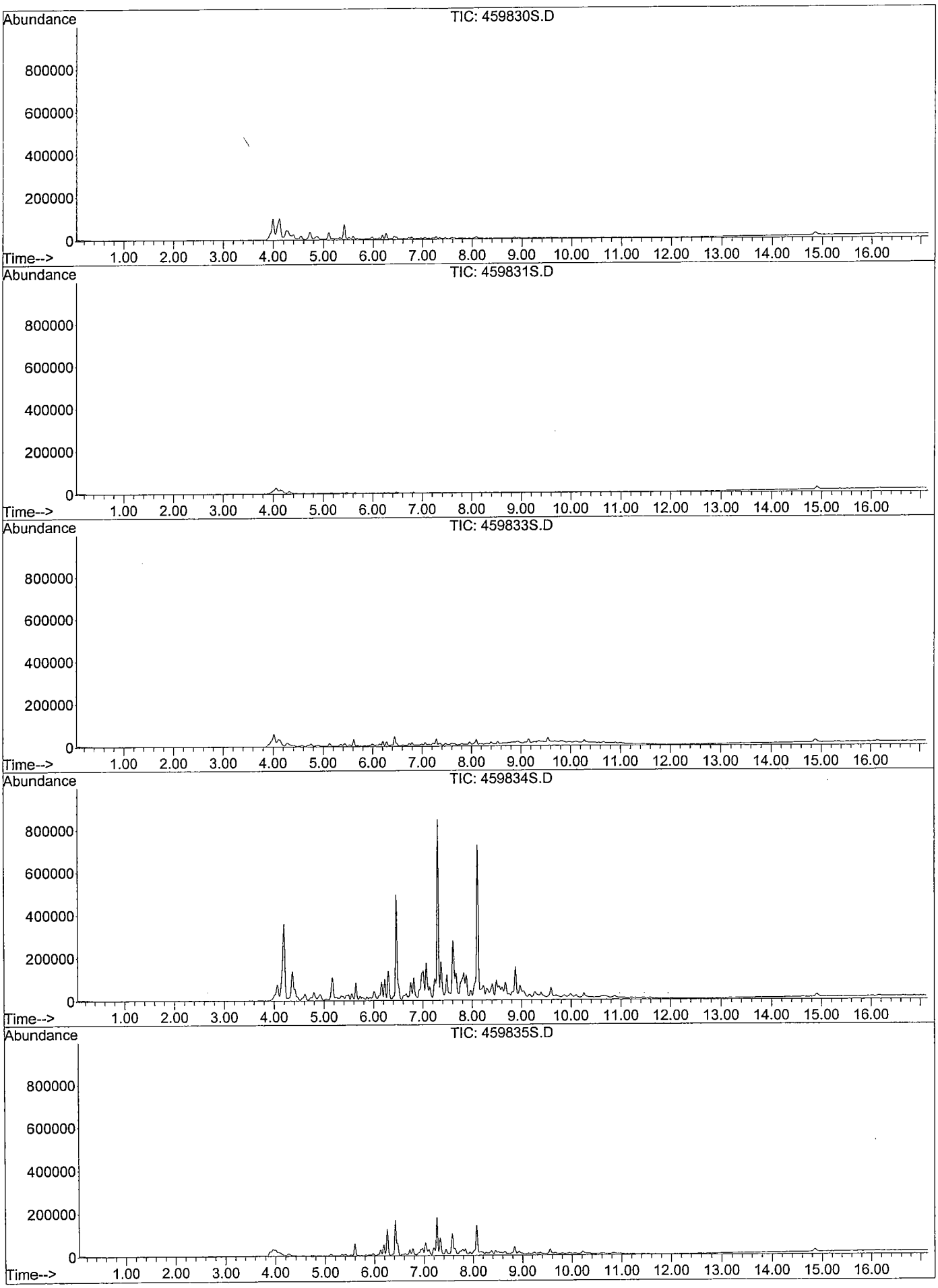
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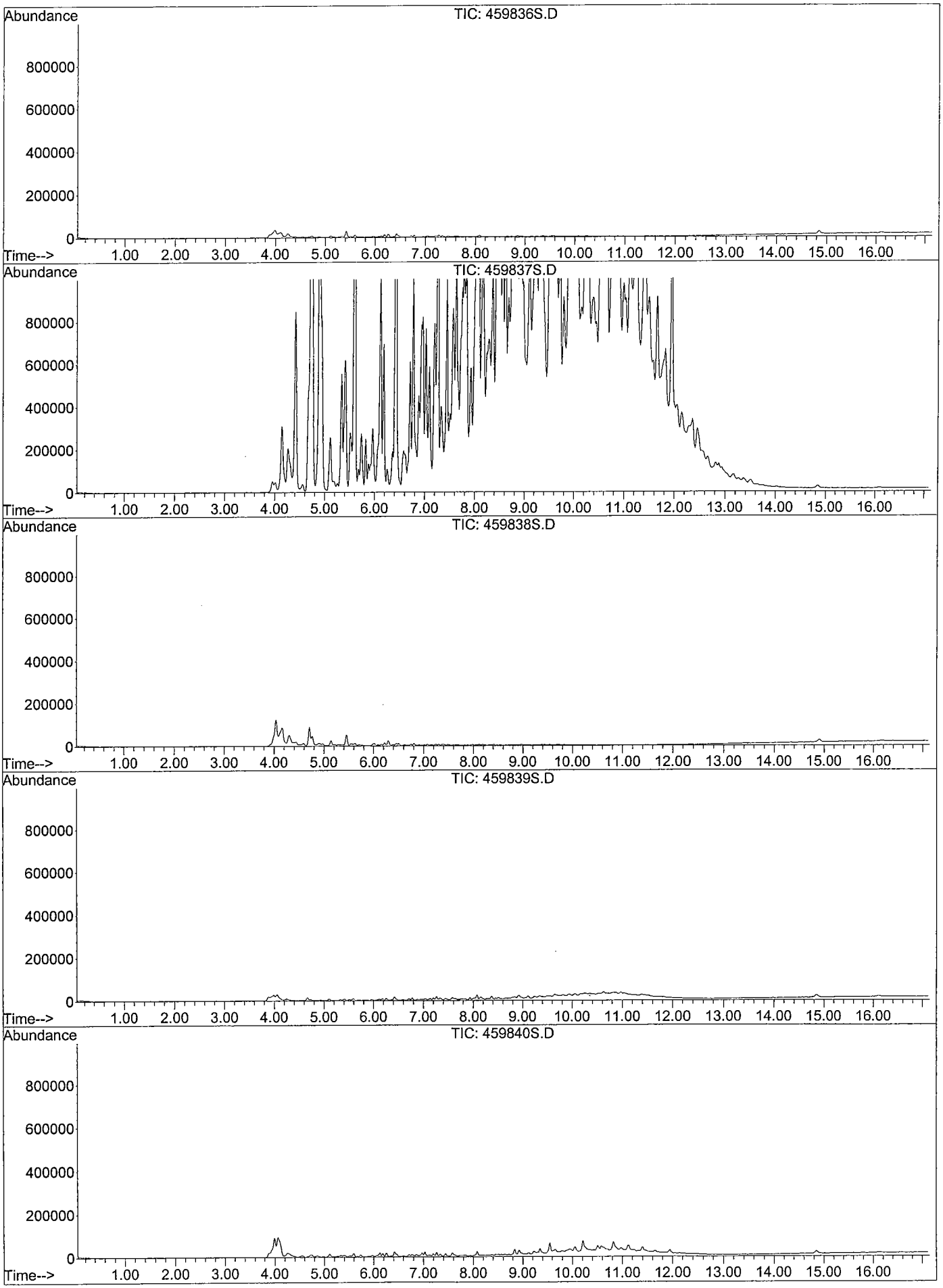
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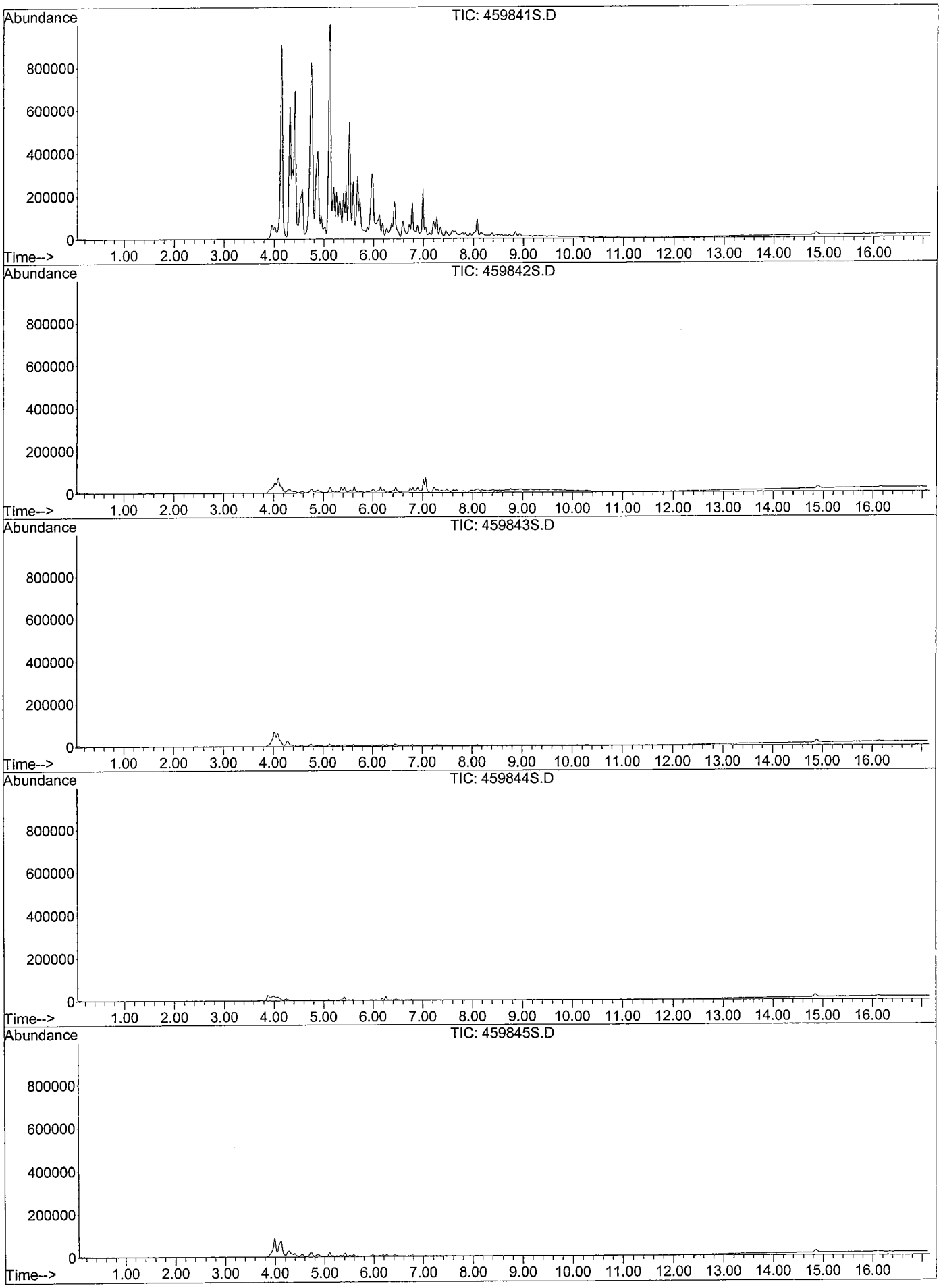
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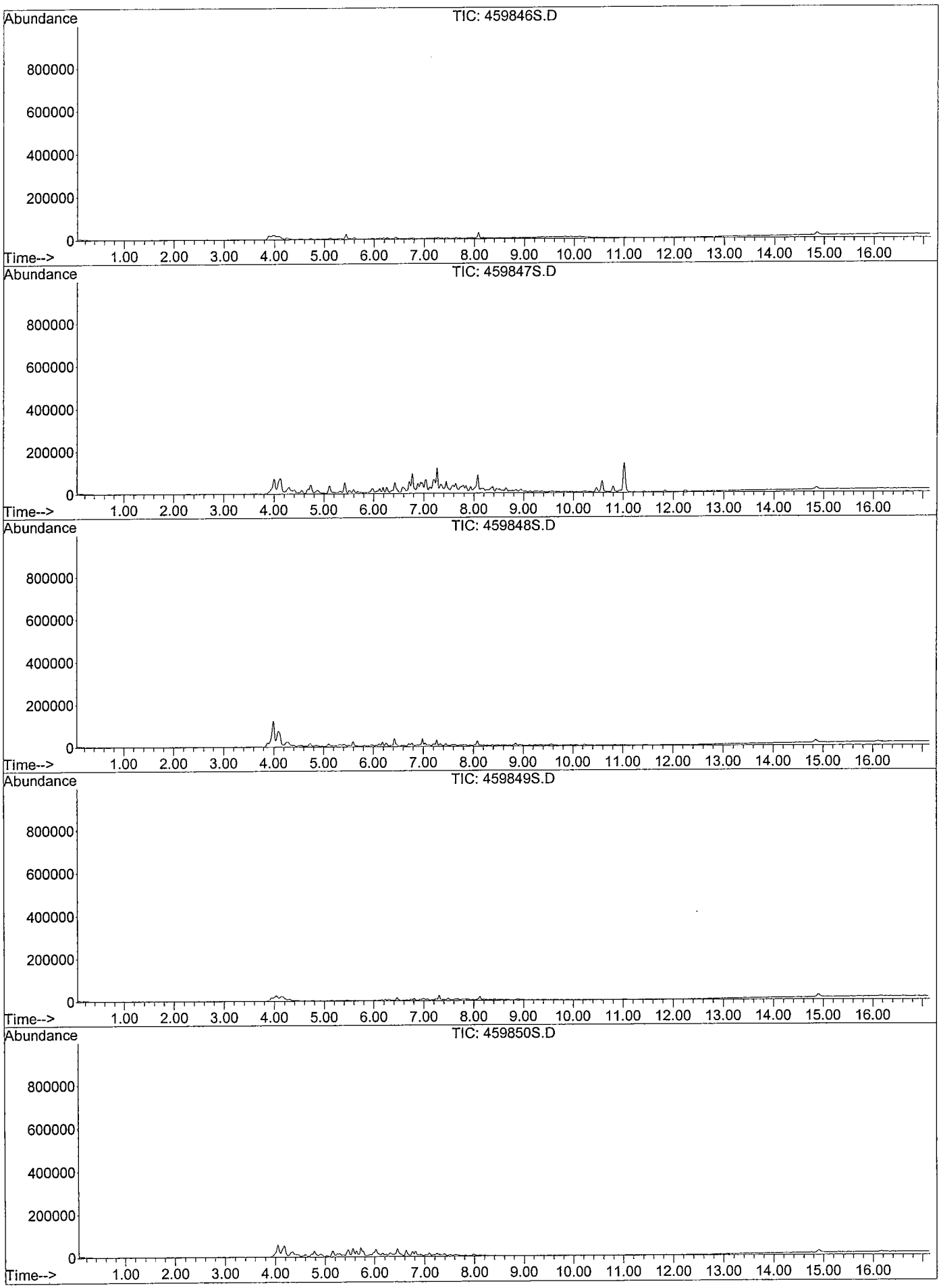
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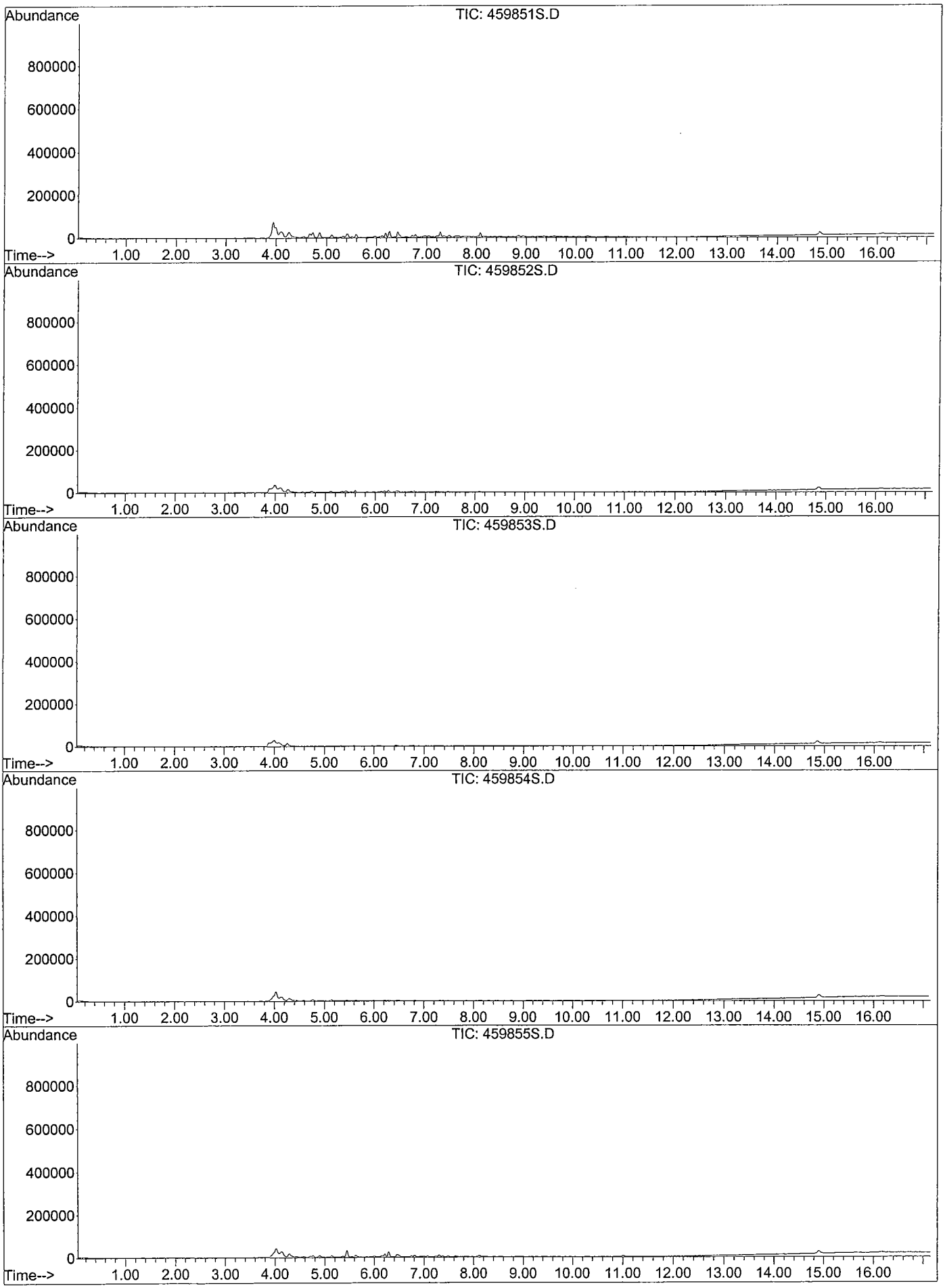
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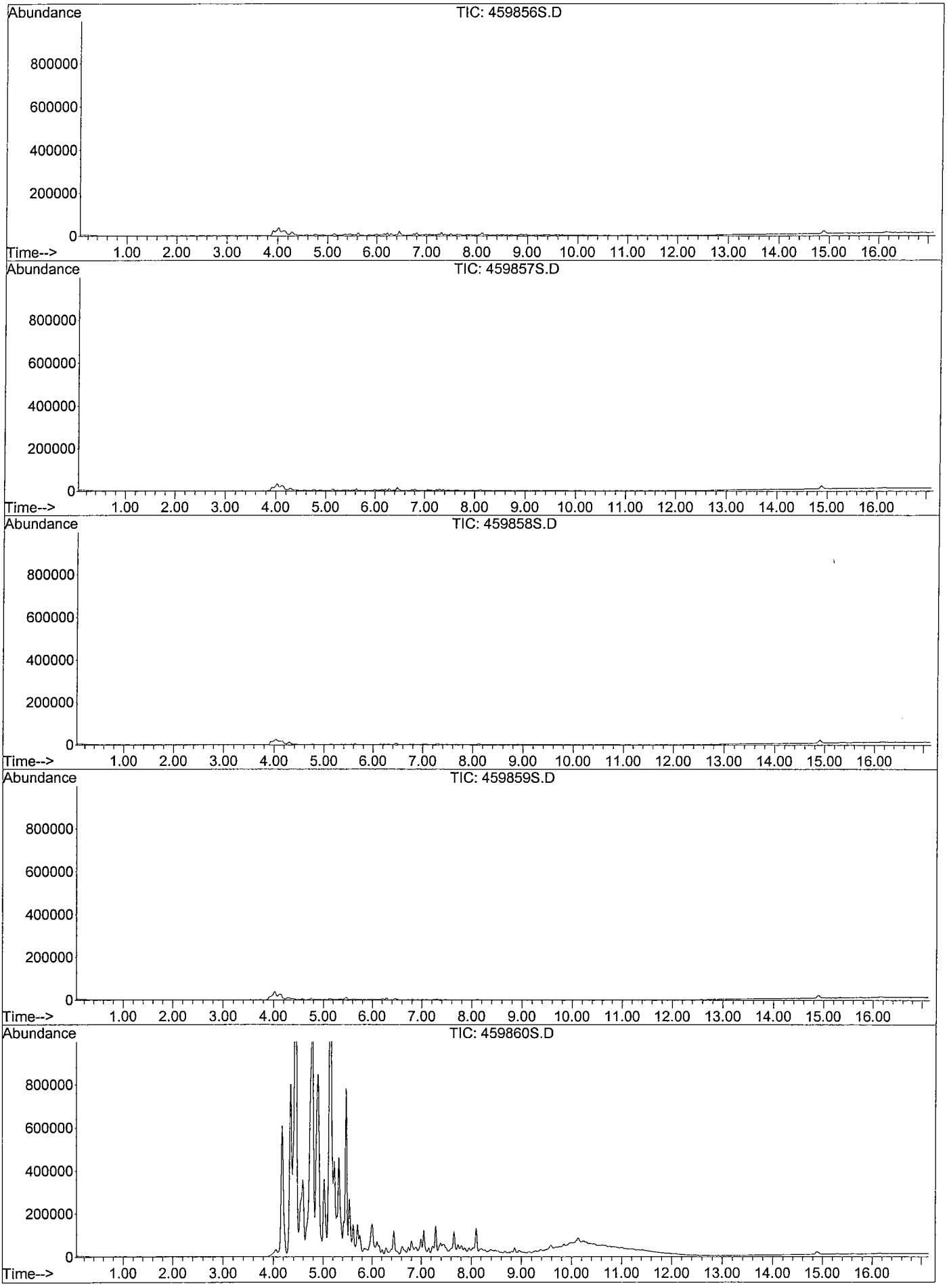
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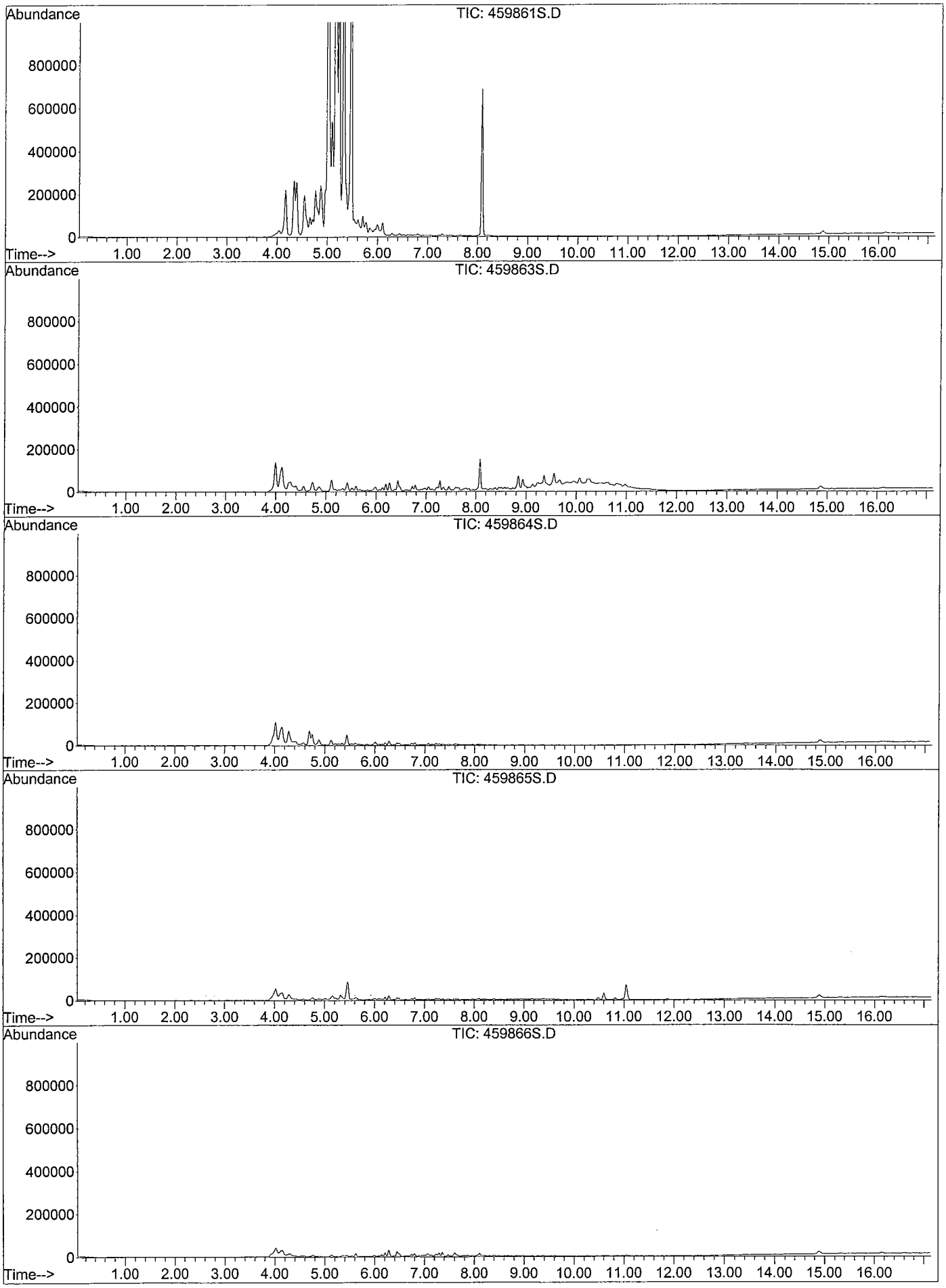
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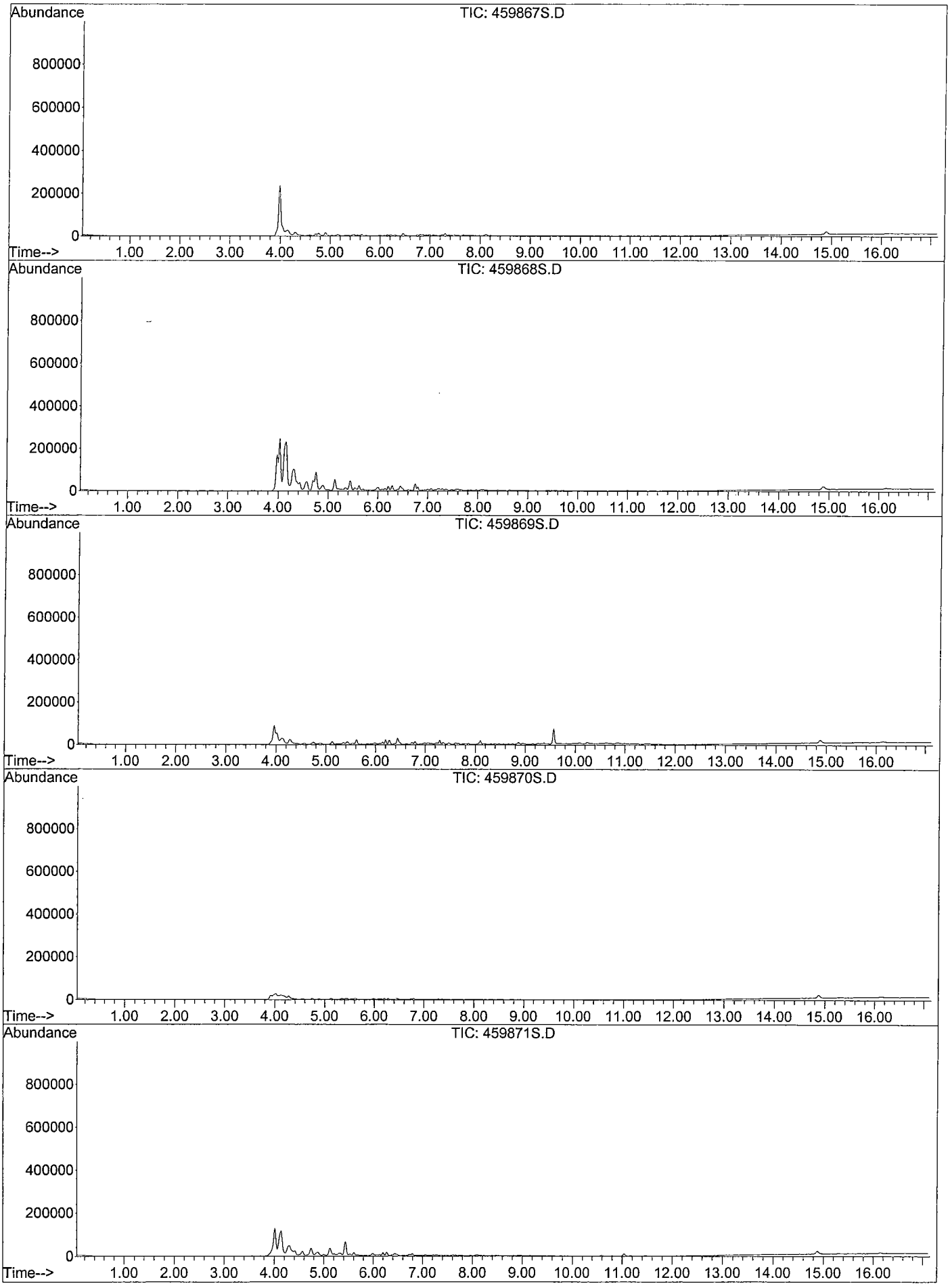
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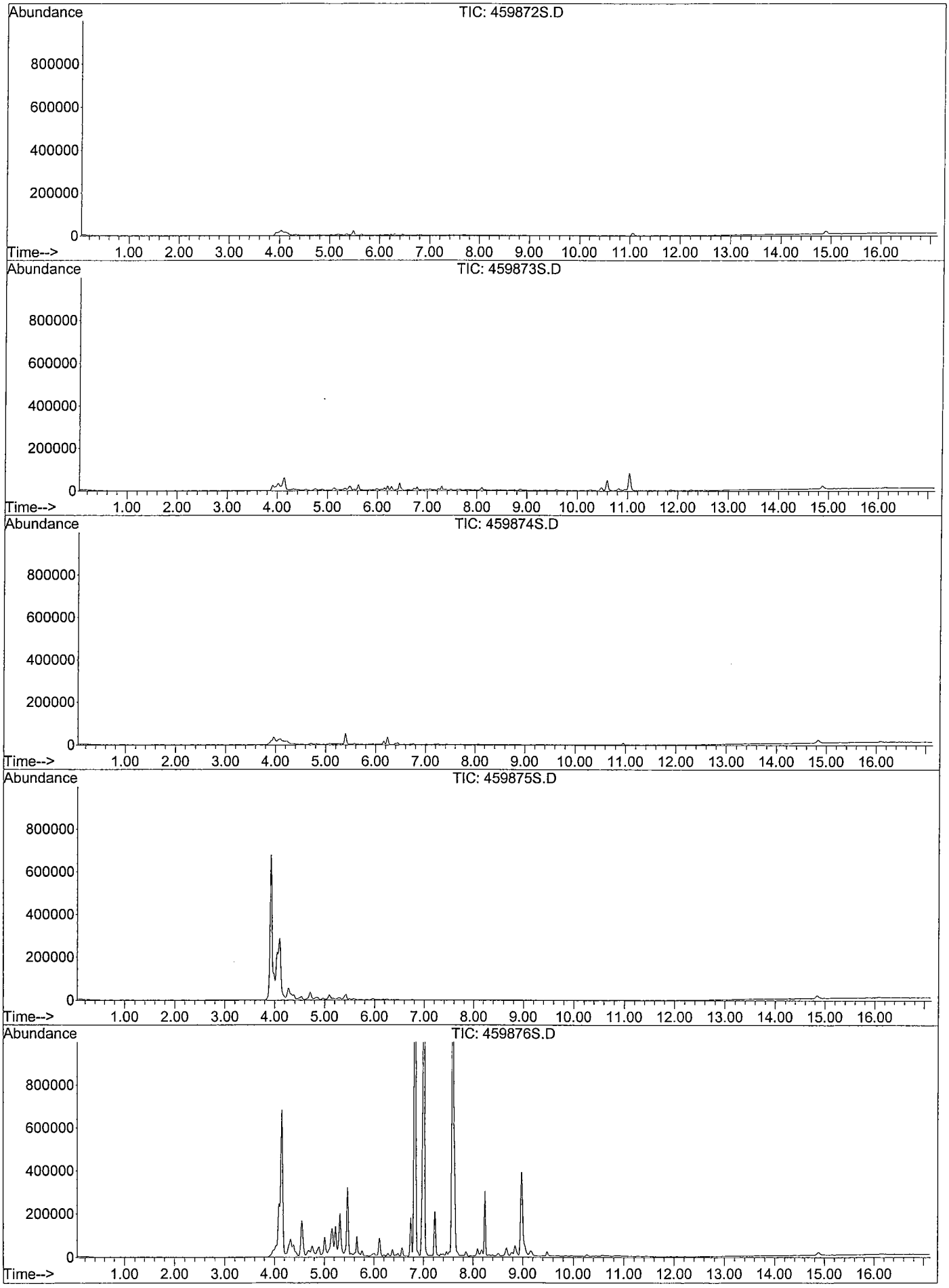
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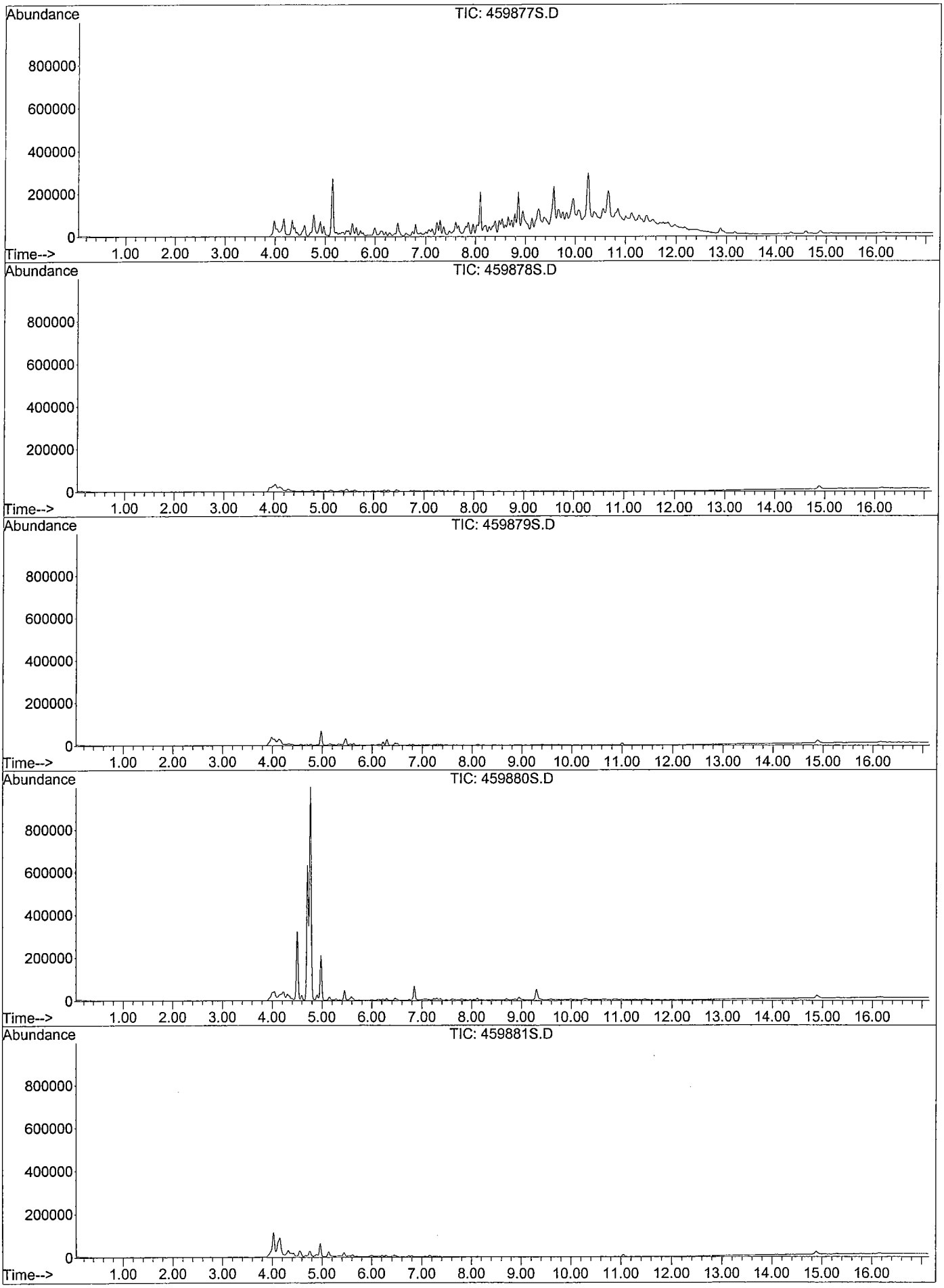
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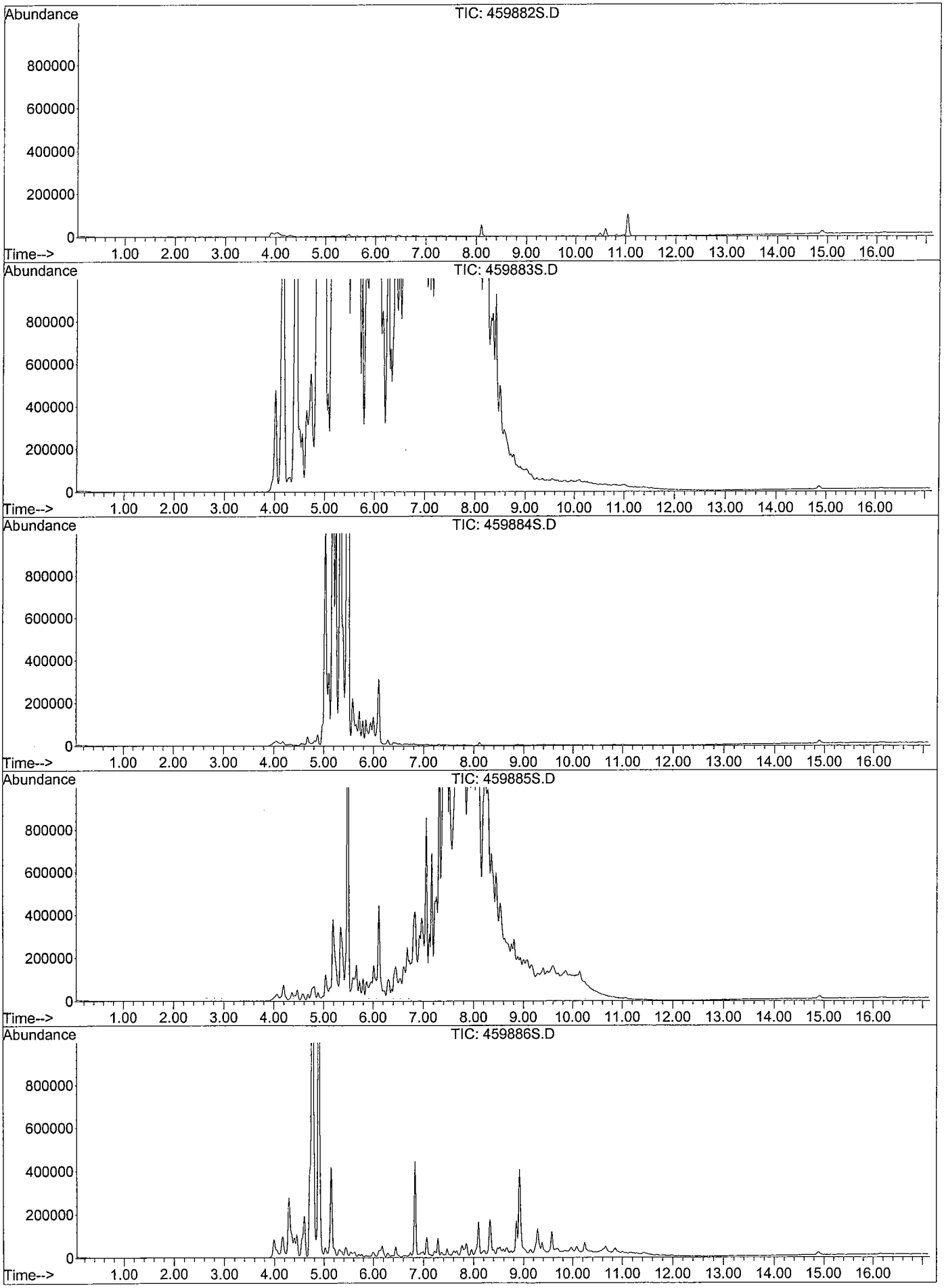
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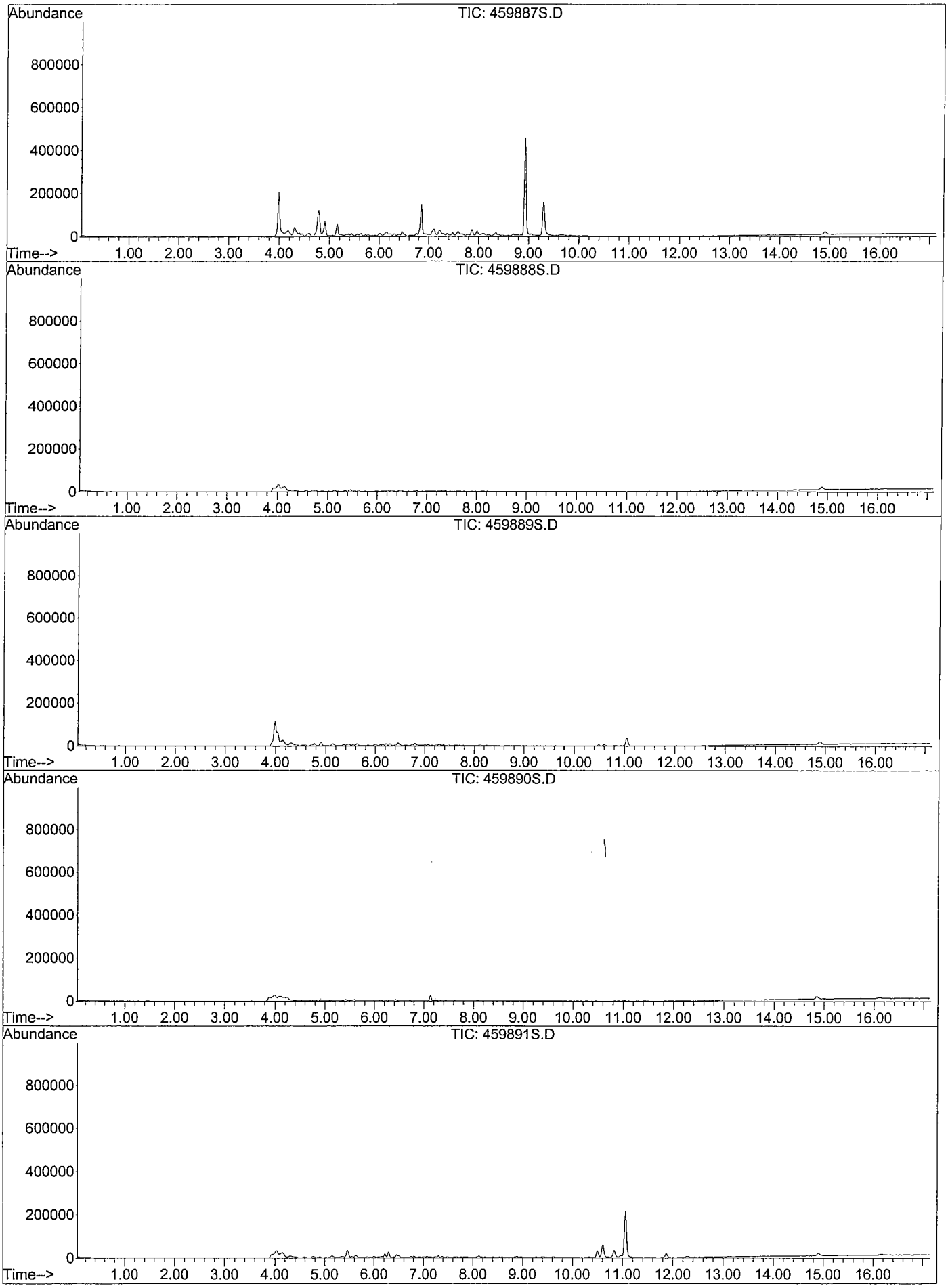
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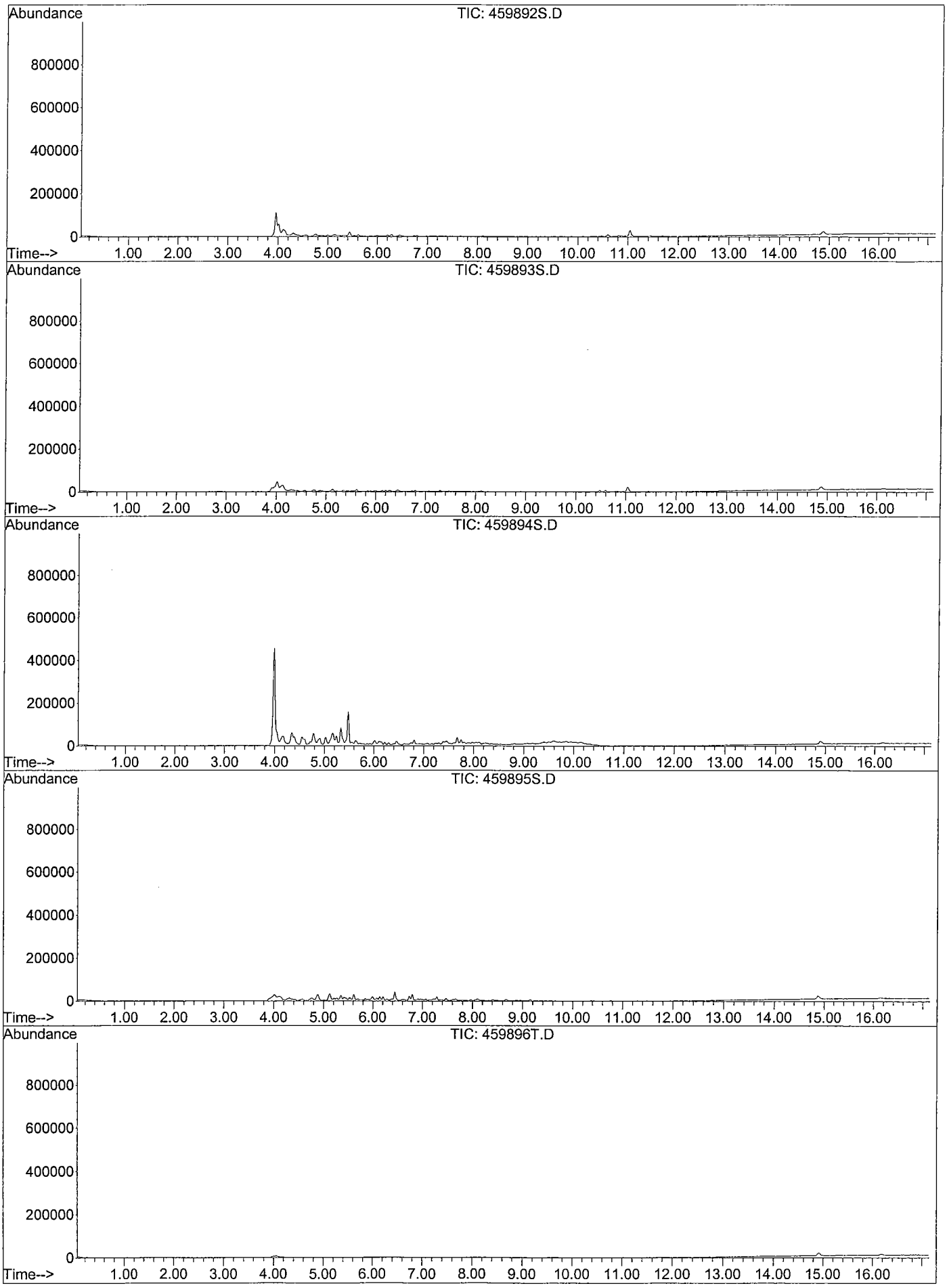
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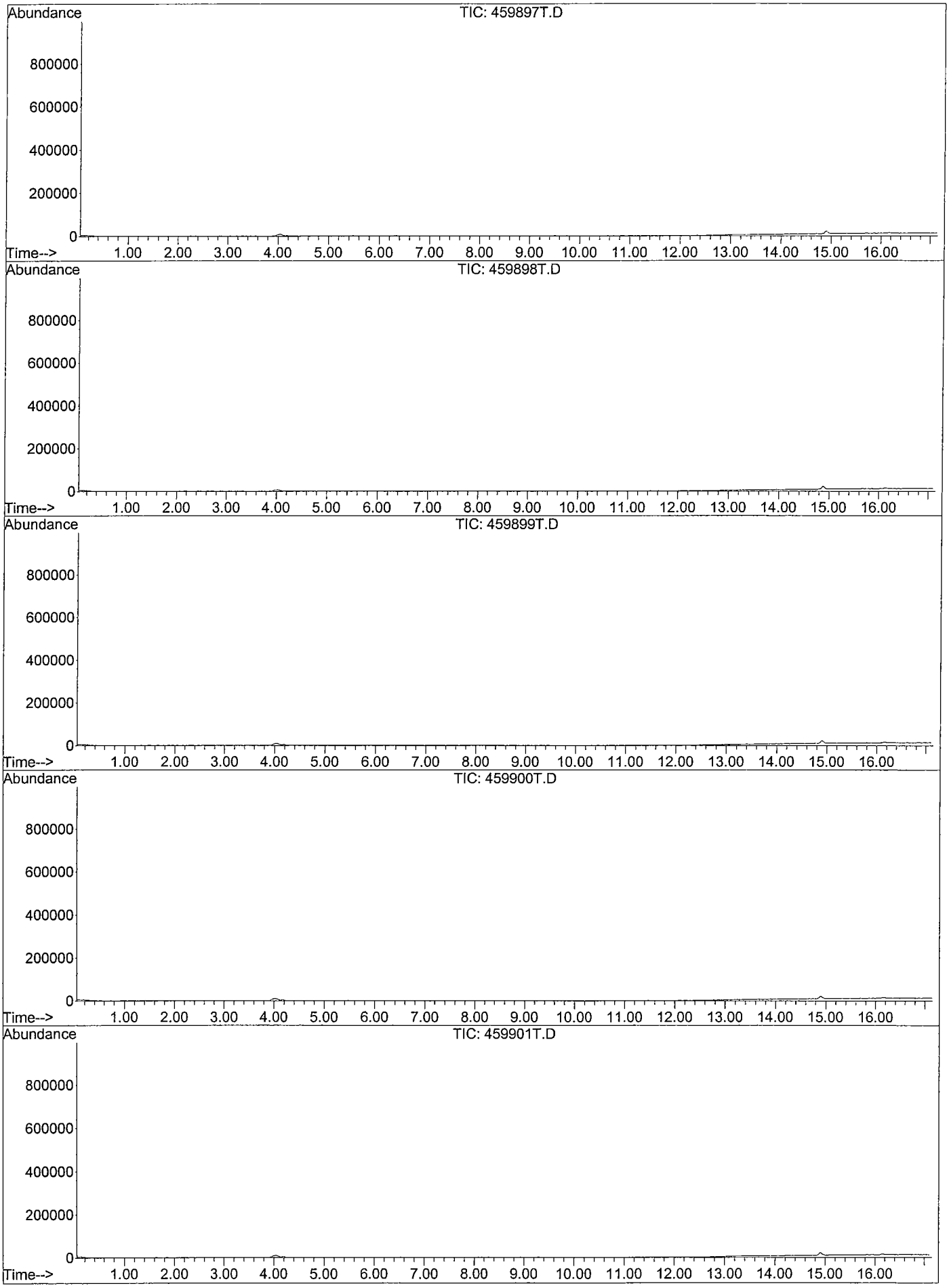
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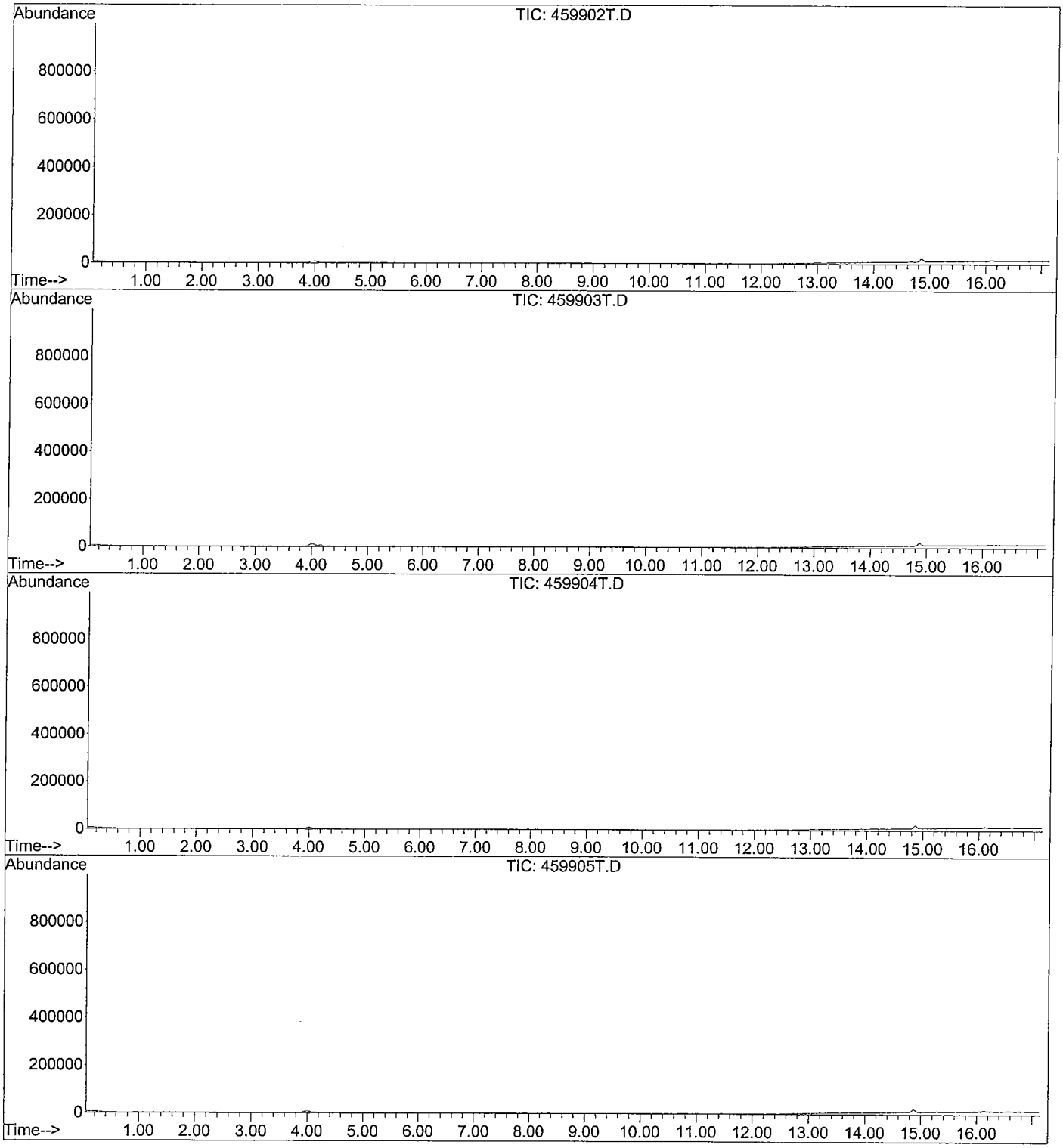
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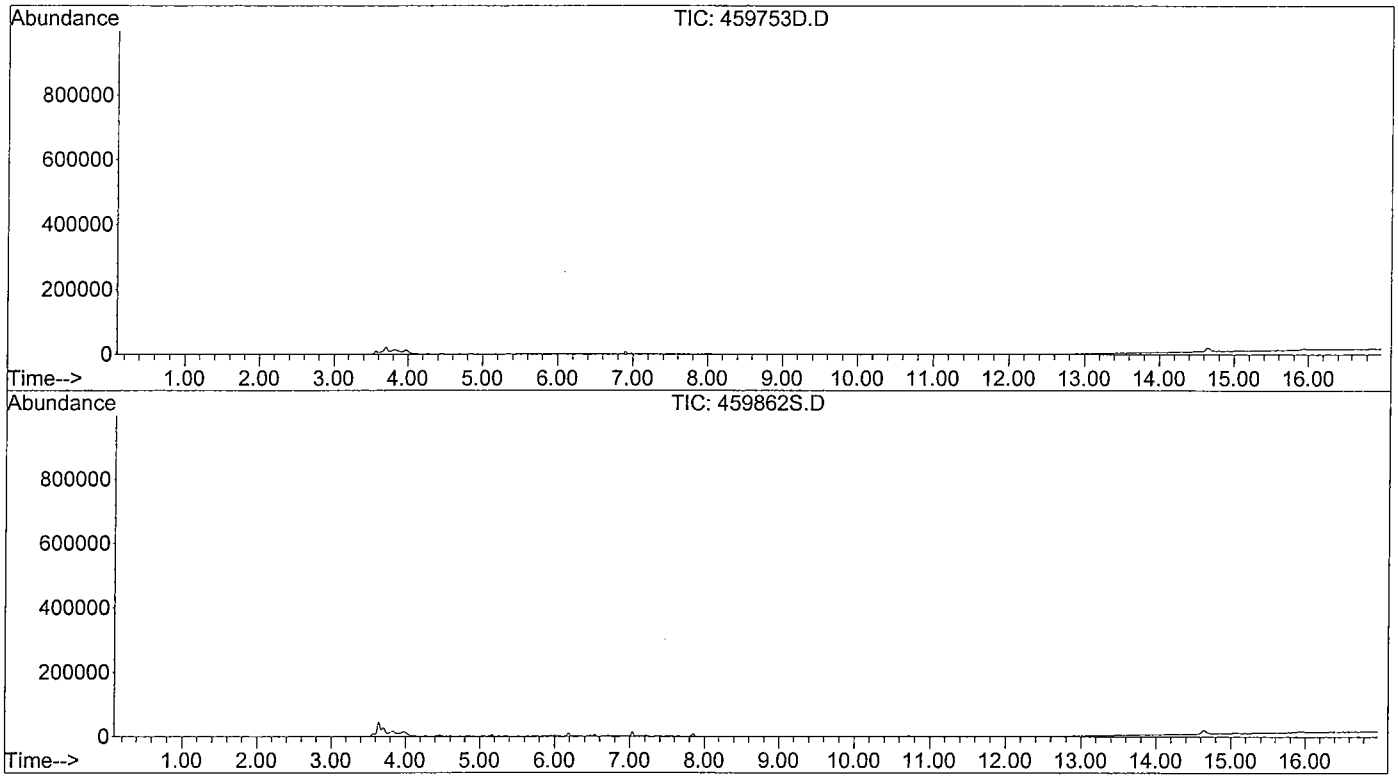
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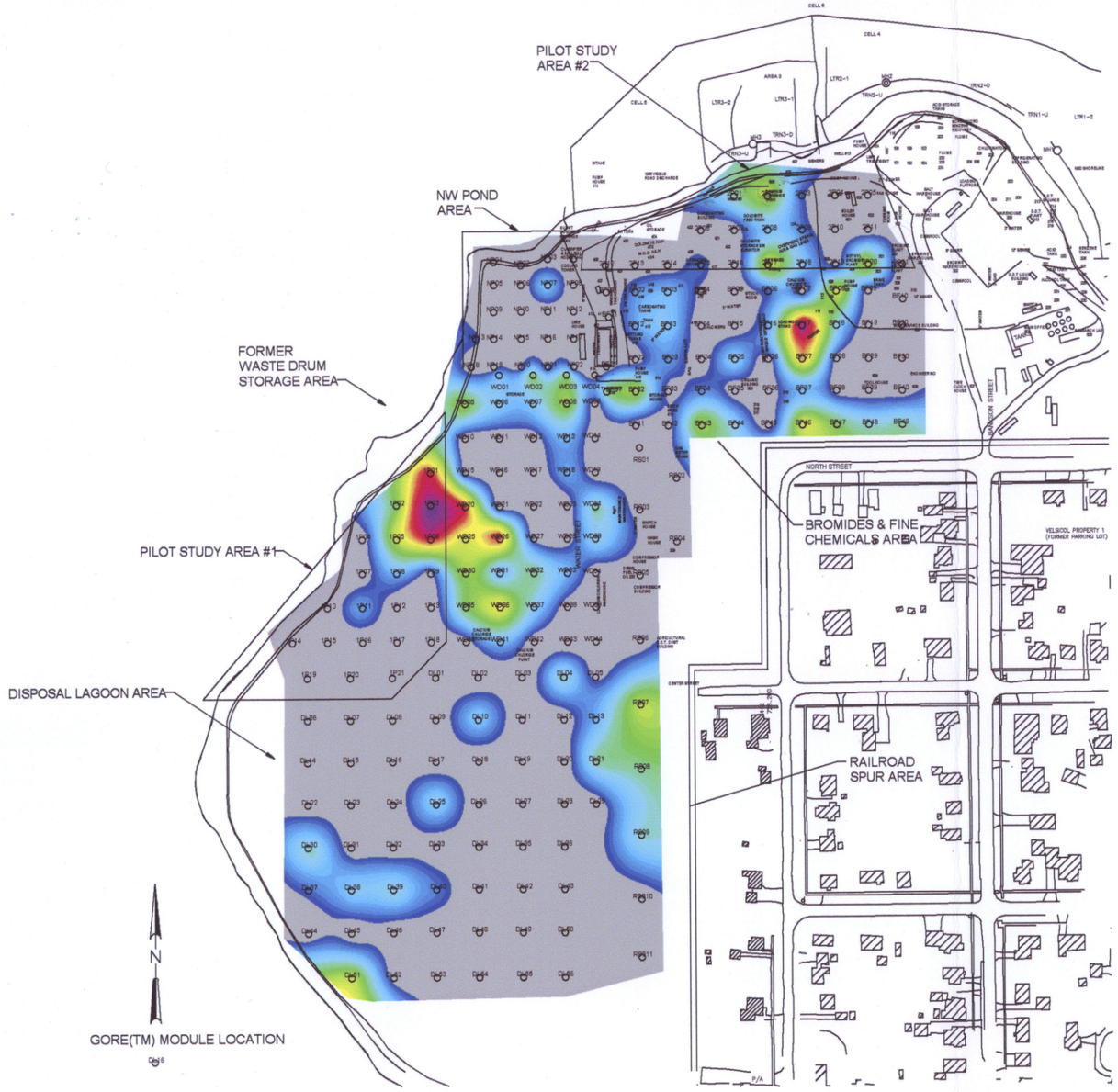
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In Numerical Order



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In Numerical Order



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68.391
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5.954
3.964
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1.169
0.779
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0.345
0.230
0.153
0.102
0.068
0.045
0.030
0.020

Total Chlorinated Alkenes
[µg]

Scale 1:3600

250 0 250 500

feet

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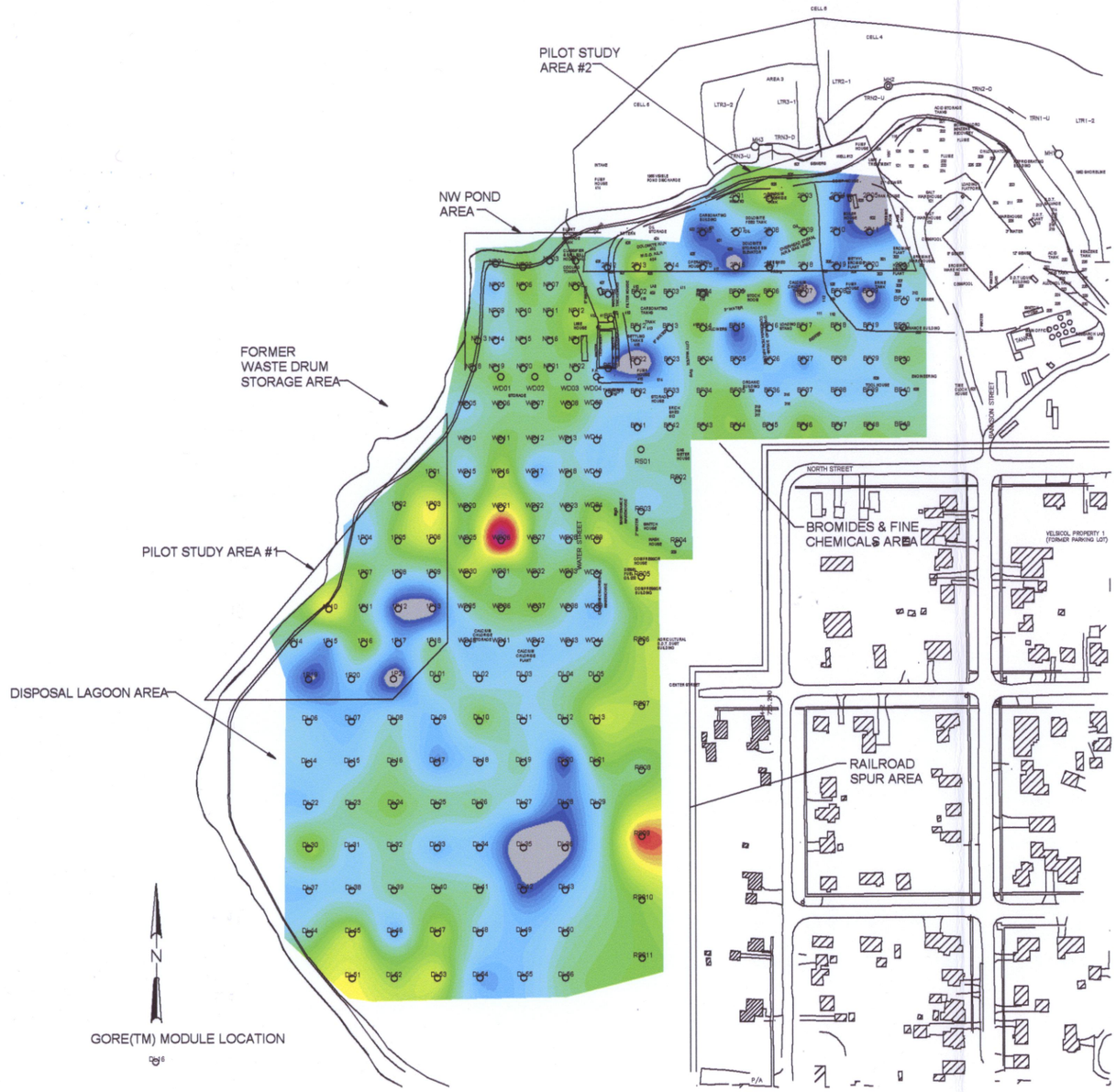
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ELKTON, MD, USA 21921
USA
(410) 392-7600

CH2M Hill, Milwaukee, WI
Velsicol Chemical, St. Louis, MO
Total Chlorinated Alkenes
(PCE, TCE, Cis- & trans-12DCE, & VC)

DATE DRAWN: 19 NOV 2004	DRAWN BY: JW	ORIG. CAD: GORE_BASE...DWG	SITE CODE: CUR/ CVE
REV. DATE:	REV. #:	PROJECT NUMBER: 11997608/ 12028336	

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0.246
0.162
0.106
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0.046

C11, C13, C15, EtBenz, & Xylenes
[µg]

Scale 1:3600

250 0 250 500
feet

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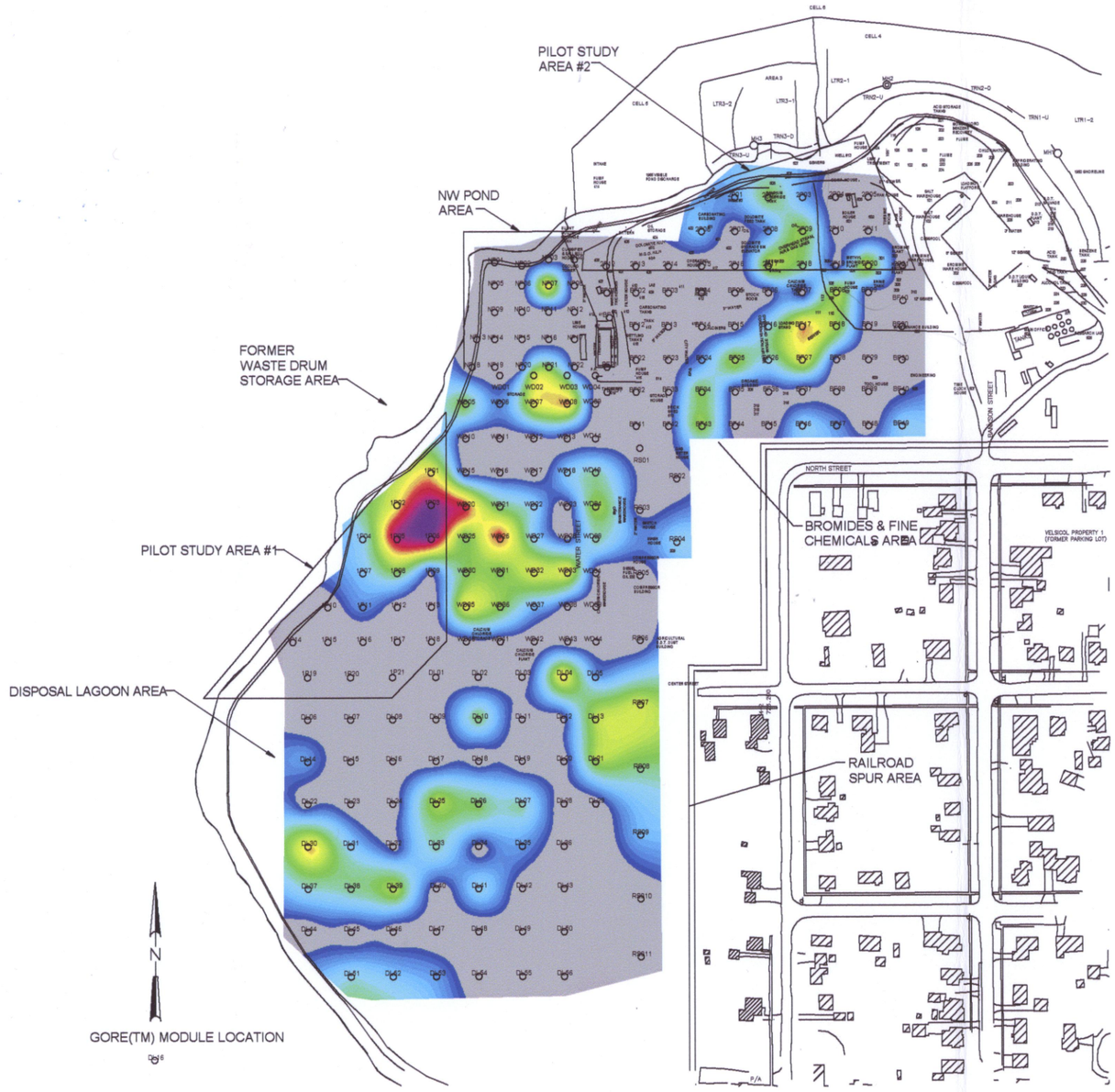
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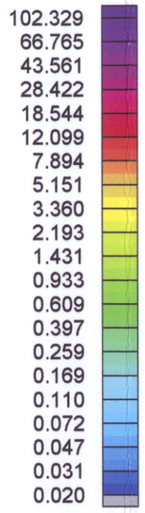
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CH2M Hill, Milwaukee, WI
Velsicol Chemical, St. Louis, MO
Undecane, Tridecane, Pentadecane, Ethylbenzene, & Total Xylenes

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Scale 1:3600

250 0 250 500

feet

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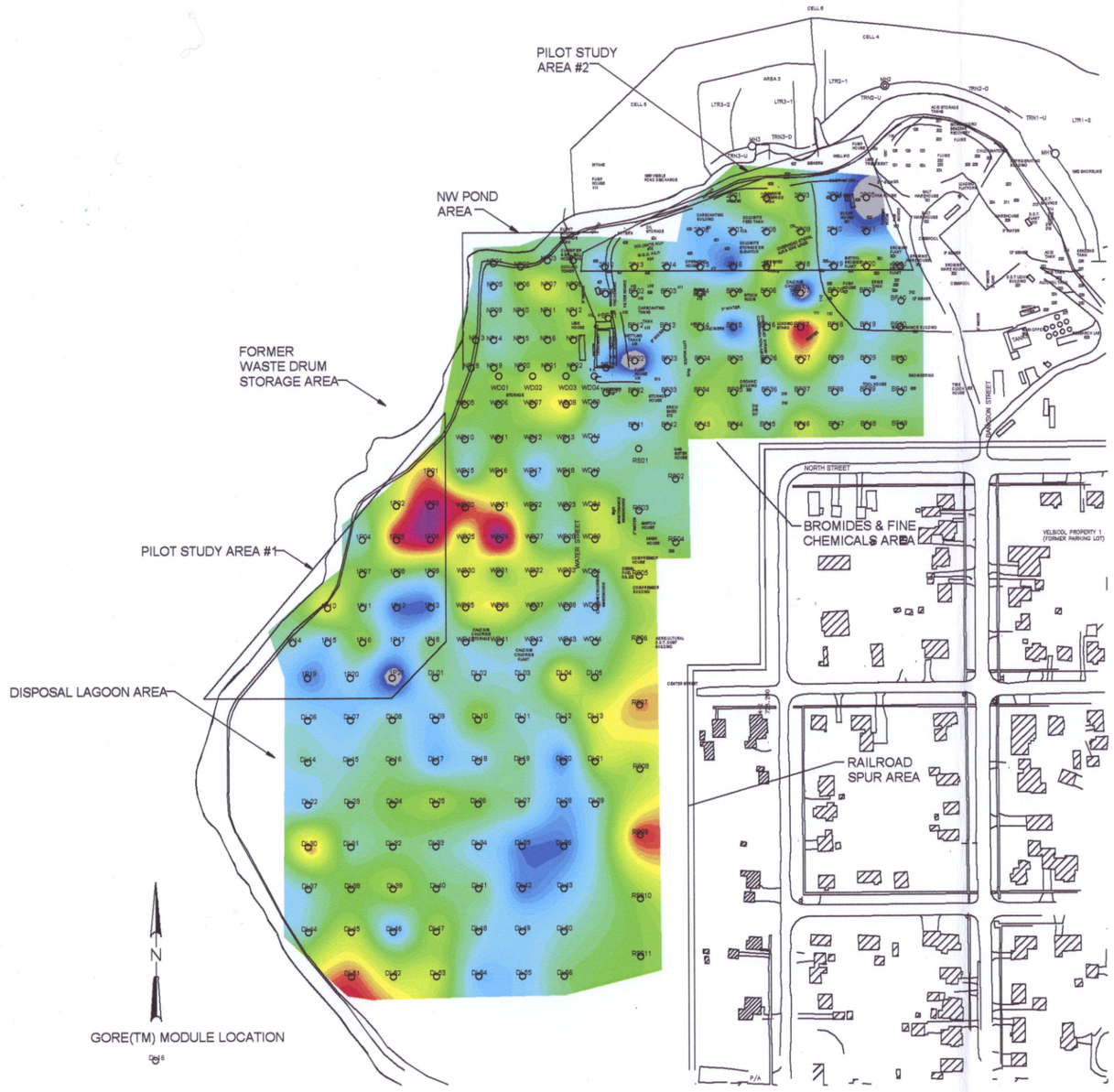
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ELKTON, MD, USA 21921
USA
(410) 392-7600

CH2M Hill, Milwaukee, WI
Velsicol Chemical, St. Louis, MO
Area 3 NAPL Constituents

(11DCA, 111TCA, 12DCA, CHCl3, CCl4,
cis-1,2-Dichloropropane, & 1,2-Dibromo-3-chloropropane)

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309.742
199.343
128.292
82.566
53.137
34.198
22.009
14.164
9.116
5.867
3.776
2.430
1.564
1.006
0.648
0.417
0.268
0.173
0.111
0.072
0.046

Total Target VOCs
[µg]

Scale 1:3600

250 0 250 500
feet

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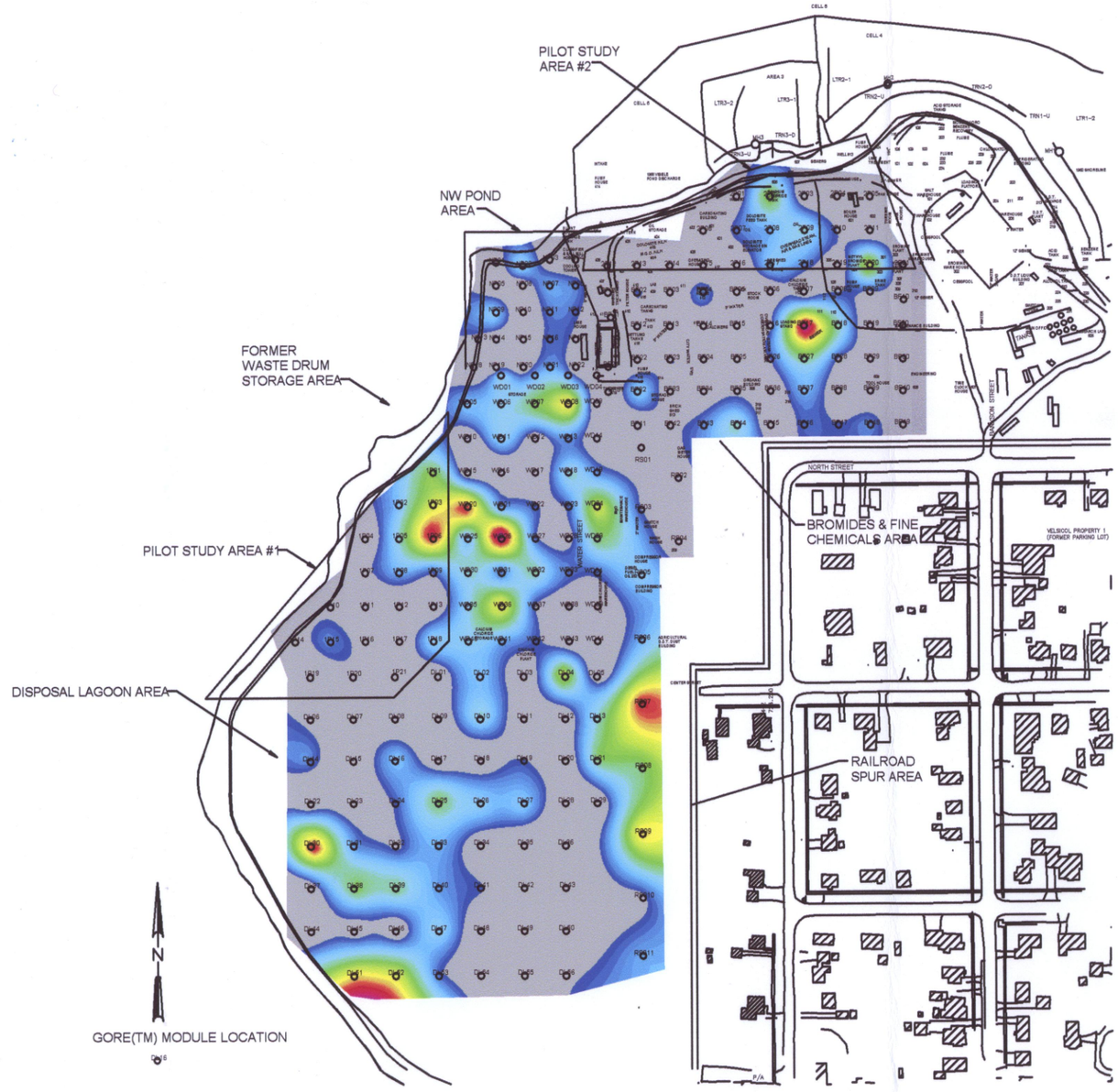
CH2M Hill, Milwaukee, WI
Velsicol Chemical, St. Louis, MO
Total Target VOCs

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36.644
25.683
18.001
12.617
8.843
6.198
4.344
3.045
2.134
1.496
1.048
0.735
0.515
0.361
0.253
0.177
0.124
0.087
0.061
0.043
0.030

Benzene
[µg]

Scale 1:3600

250 0 250 500
feet

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Benzene

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