

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091721\
 Data File : VN068549.D
 Acq On : 18 Sep 2021 4:47
 Operator : JC/MD
 Sample : M3798-02
 Misc : 6.35g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NAPL-06-(30-32)

Quant Time: Sep 20 06:01:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090721W.M
 Quant Title : SW846 8260
 QLast Update : Fri Sep 17 11:02:11 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.083	168	620280	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	826121	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	860311	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	443048	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	256571	45.093	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.180%		
35) Dibromofluoromethane	8.021	113	245428	49.257	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.520%		
50) Toluene-d8	10.443	98	956571	47.037	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.080%		
62) 4-Bromofluorobenzene	12.733	95	367022	54.113	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	108.220%		
Target Compounds						
					Qvalue	
3) Chloromethane	2.301	50	553	Below Cal	#	42
5) Bromomethane	2.837	94	102	Below Cal	#	4
11) Tert butyl alcohol	5.304	59	1105	Below Cal	#	84
16) Acetone	4.280	43	451	Below Cal	#	41
18) Methyl Acetate	4.843	43	2215	Below Cal	#	71
20) Methylene Chloride	5.076	84	5025	Below Cal		87
27) cis-1,2-Dichloroethene	7.321	96	6026	0.922	ug/l	82
31) Cyclohexane	8.080	56	8748	1.015	ug/l #	16
36) 1,1-Dichloropropene	8.083	75	32961	4.786	ug/l #	47
38) Carbon Tetrachloride	8.086	117	51138	6.198	ug/l #	16
44) Trichloroethene	9.217	130	5435	0.842	ug/l	84
59) 2-Hexanone	11.055	43	2324	0.658	ug/l #	21
60) Dibromochloromethane	10.979	129	19585	4.370	ug/l #	11
64) Tetrachloroethene	10.979	164	24091	3.159	ug/l	95
68) m/p-Xylenes	11.950	106	3898	0.335	ug/l	95
70) Styrene	12.294	104	757	1.790	ug/l #	83
71) Bromoform	12.731	173	1815	2.789	ug/l #	1
73) Isopropylbenzene	12.581	105	6574	0.209	ug/l	98
74) N-amyl acetate	12.369	43	40329	5.737	ug/l #	66
75) 1,1,2,2-Tetrachloroethane	12.897	83	11604	1.313	ug/l #	26
76) 1,2,3-Trichloropropane	12.733	75	174181	28.108	ug/l #	1
78) n-propylbenzene	12.921	91	19129	0.575	ug/l	97
80) 1,3,5-Trimethylbenzene	13.061	105	63580	2.483	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.733	75	174181	87.128	ug/l #	14
82) 4-Chlorotoluene	13.058	91	7230	0.365	ug/l #	45
84) 1,2,4-Trimethylbenzene	13.369	105	137148	5.585	ug/l	99
85) sec-Butylbenzene	13.503	105	17818	0.578	ug/l #	56
86) p-Isopropyltoluene	13.619	119	19468	0.748	ug/l	96
89) n-Butylbenzene	13.943	91	8898	0.470	ug/l #	66
90) Hexachloroethane	14.219	117	2416	0.529	ug/l #	1
93) 1,2,4-Trichlorobenzene	15.271	180	549	3.021	ug/l #	56
95) Naphthalene	15.507	128	5134	3.769	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.705	180	502	3.035	ug/l #	47

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :

MSVOA_N

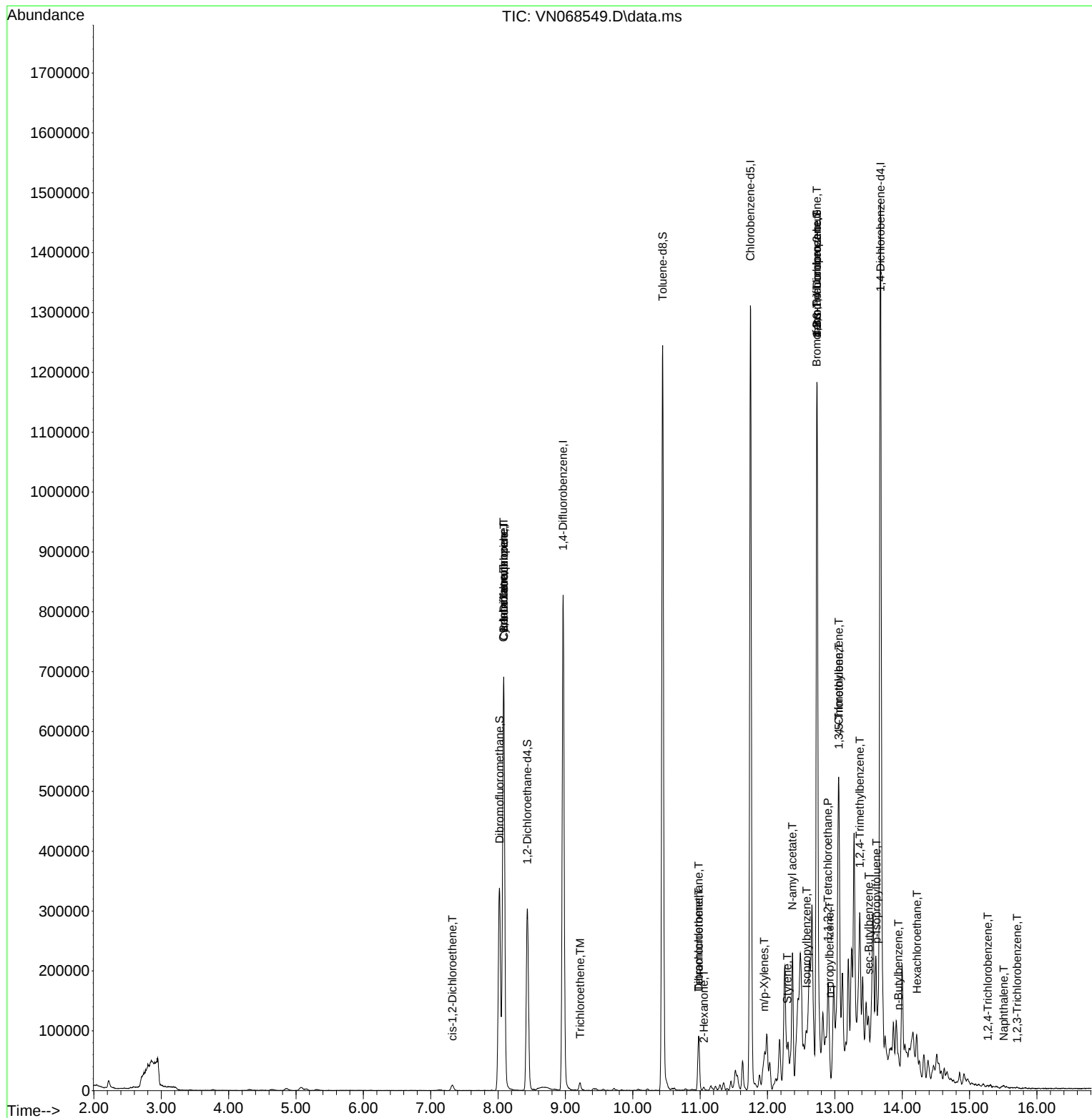
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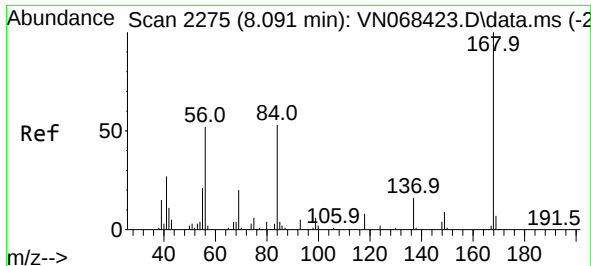
NAPL-06-(30-32)

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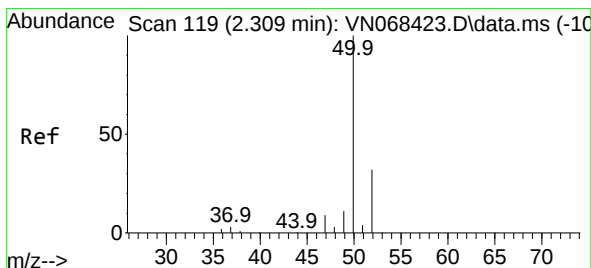
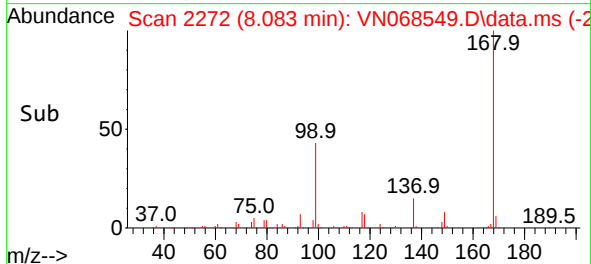
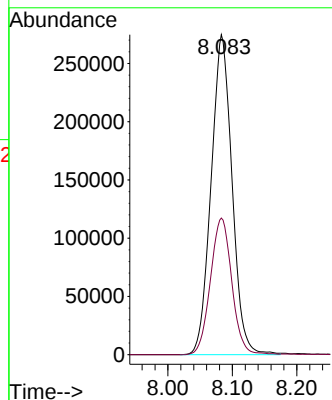
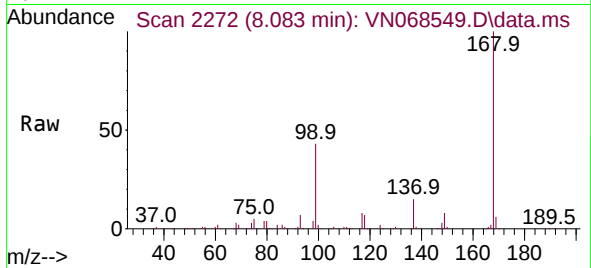




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.083 min Scan# 2272
Delta R.T. -0.008 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

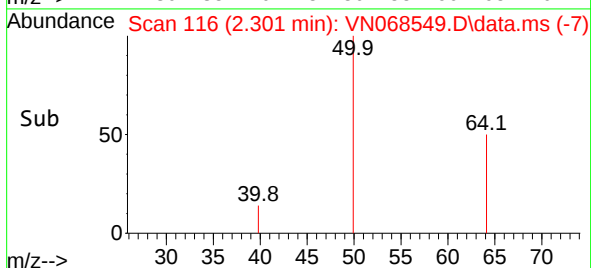
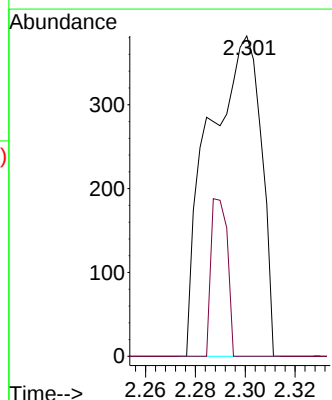
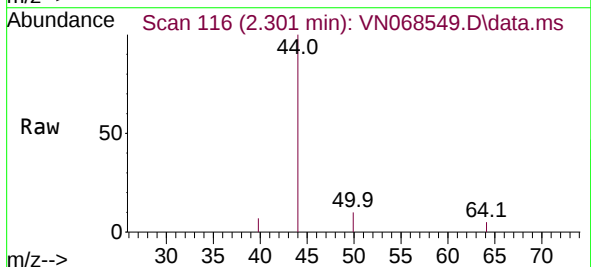
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

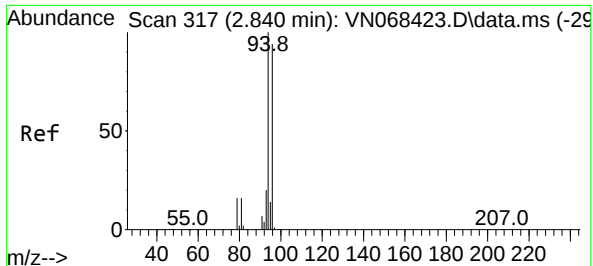
Tgt Ion:168 Resp: 620280
Ion Ratio Lower Upper
168 100
99 42.7 38.2 57.4



#3
Chloromethane
Concen: Below Cal
RT: 2.301 min Scan# 116
Delta R.T. -0.008 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 50 Resp: 553
Ion Ratio Lower Upper
50 100
52 0.0 25.8 38.6#

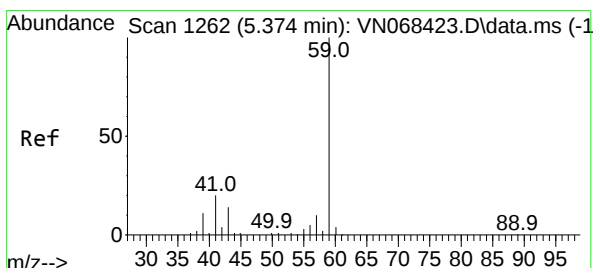
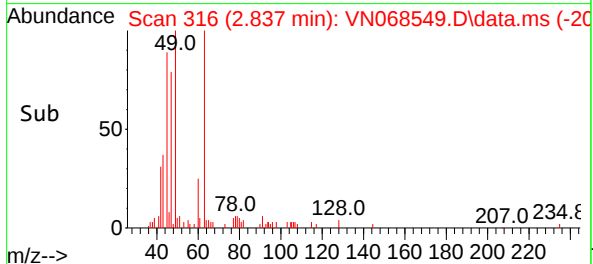
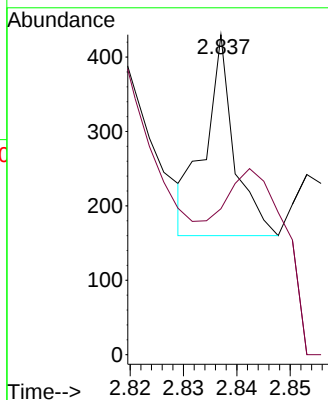
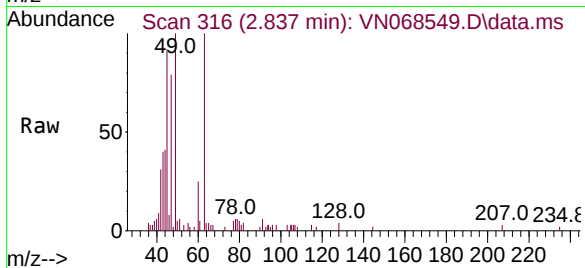




#5
Bromomethane
Concen: Below Cal
RT: 2.837 min Scan# 316
Delta R.T. -0.003 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

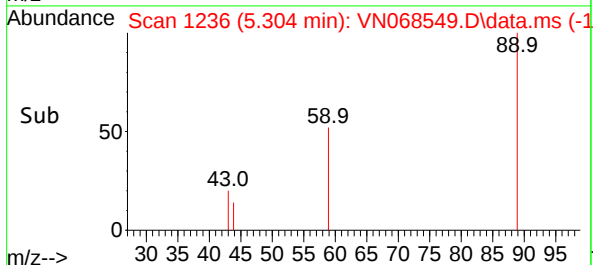
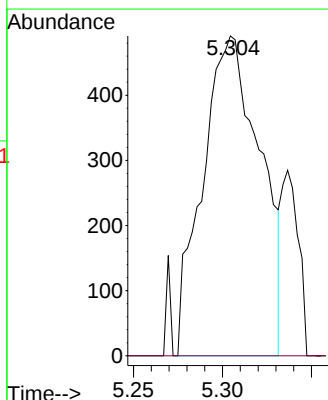
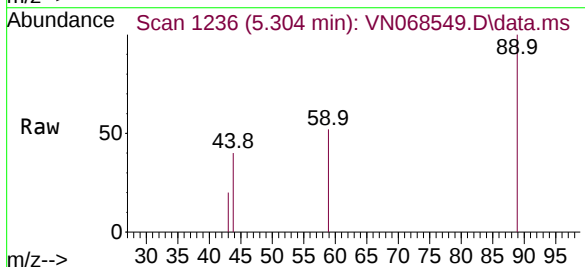
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

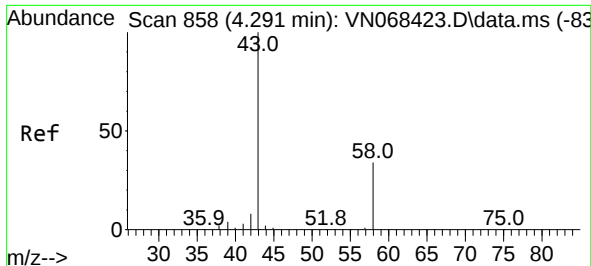
Tgt Ion: 94 Resp: 102
Ion Ratio Lower Upper
94 100
96 1.9 75.4 113.0#



#11
Tert butyl alcohol
Concen: Below Cal
RT: 5.304 min Scan# 1236
Delta R.T. -0.070 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 59 Resp: 1105
Ion Ratio Lower Upper
59 100
57 0.0 4.3 6.5#

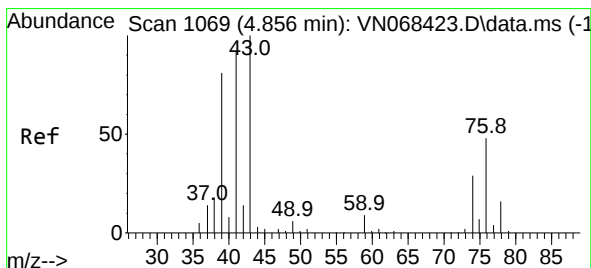
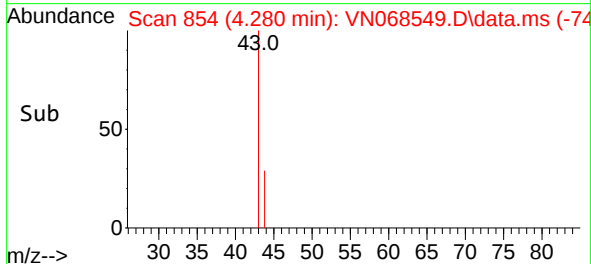
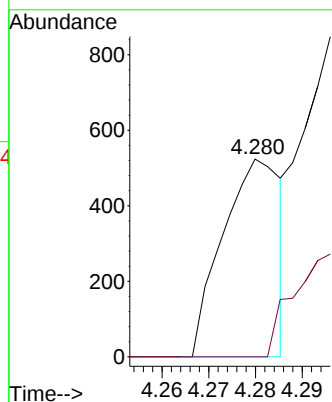
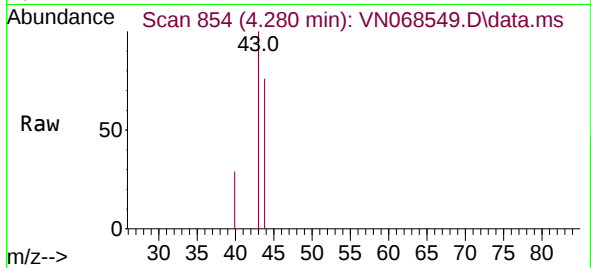




#16
Acetone
Concen: Below Cal
RT: 4.280 min Scan# 854
Delta R.T. -0.011 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

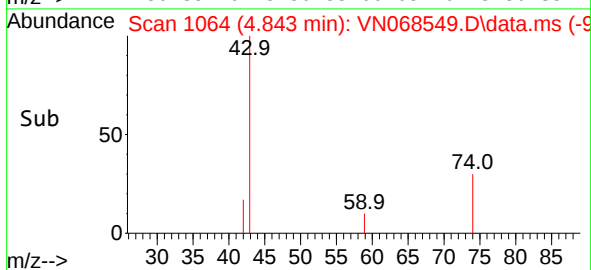
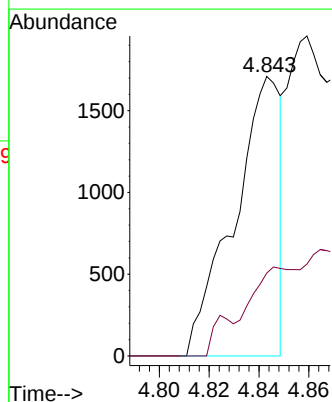
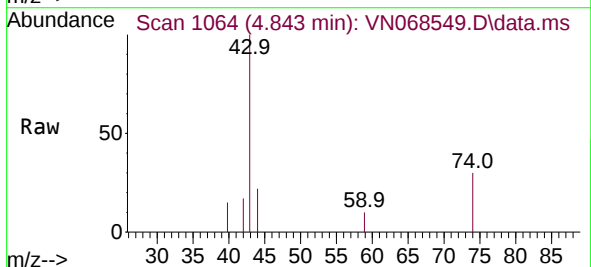
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

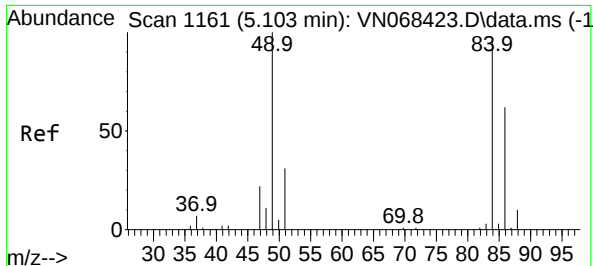
Tgt Ion: 43 Resp: 451
Ion Ratio Lower Upper
43 100
58 0.0 27.0 40.6#



#18
Methyl Acetate
Concen: Below Cal
RT: 4.843 min Scan# 1064
Delta R.T. -0.013 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 43 Resp: 2215
Ion Ratio Lower Upper
43 100
74 13.7 23.5 35.3#





#20

Methylene Chloride

Concen: Below Cal

RT: 5.076 min Scan# 1151

Delta R.T. -0.027 min

Lab File: VN068549.D

Acq: 18 Sep 2021 4:47

Tgt Ion: 84 Resp: 5025

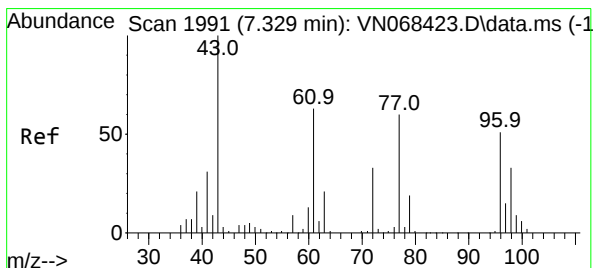
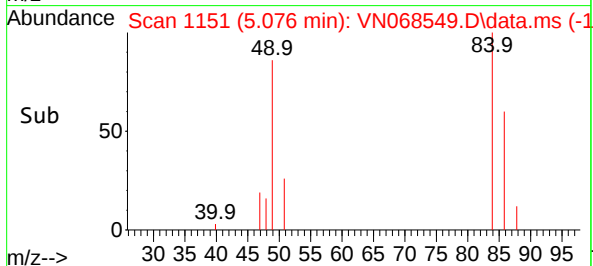
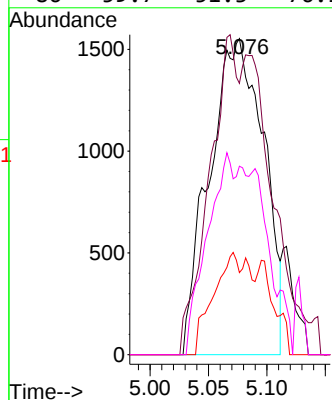
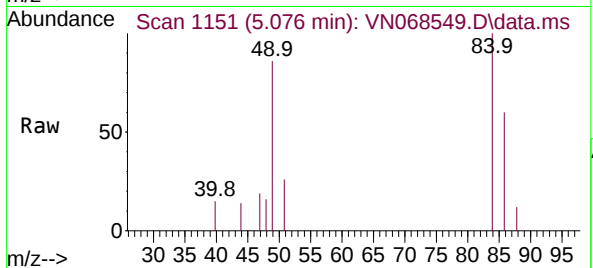
Ion Ratio Lower Upper

84 100

49 85.9 83.0 124.6

51 26.0 25.4 38.0

86 59.7 51.3 76.9



#27

cis-1,2-Dichloroethene

Concen: 0.922 ug/l

RT: 7.321 min Scan# 1988

Delta R.T. -0.008 min

Lab File: VN068549.D

Acq: 18 Sep 2021 4:47

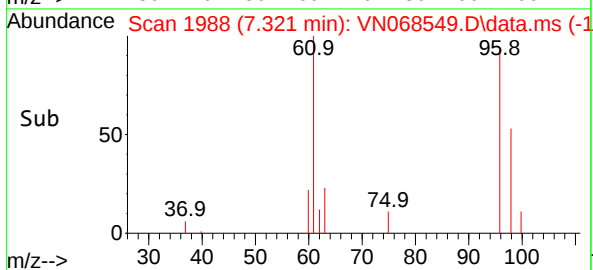
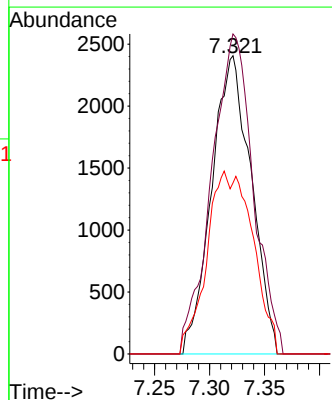
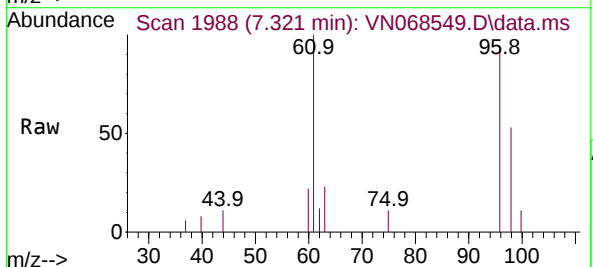
Tgt Ion: 96 Resp: 6026

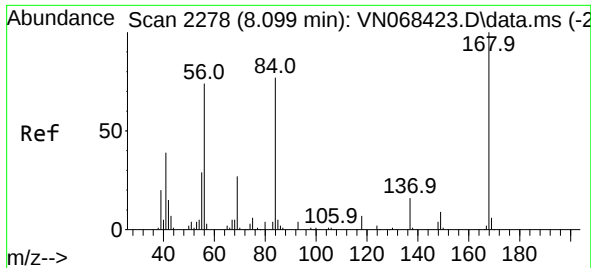
Ion Ratio Lower Upper

96 100

61 112.7 0.0 246.4

98 36.8 0.0 130.4

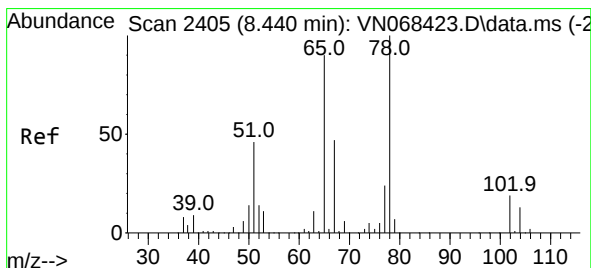
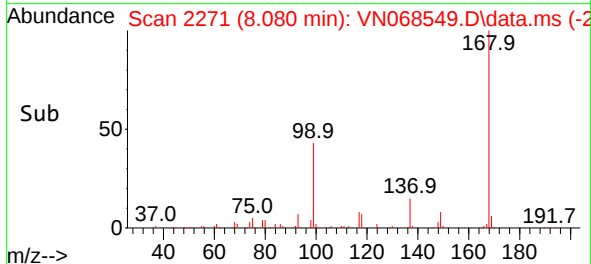
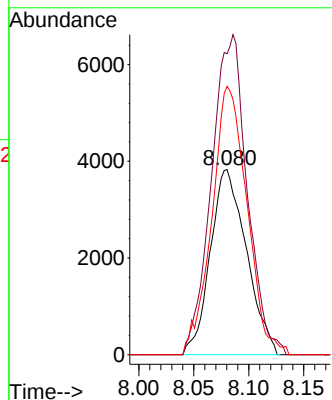
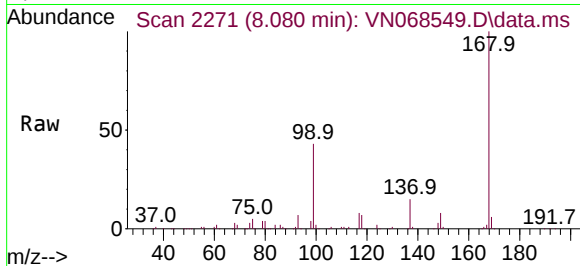




#31
Cyclohexane
Concen: 1.015 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.019 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

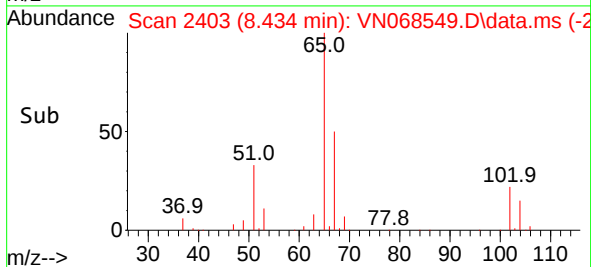
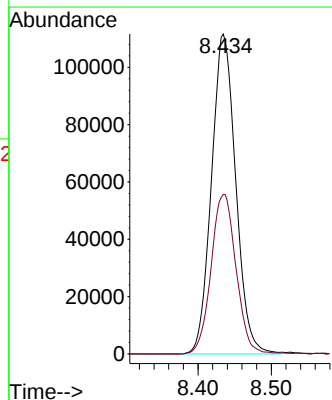
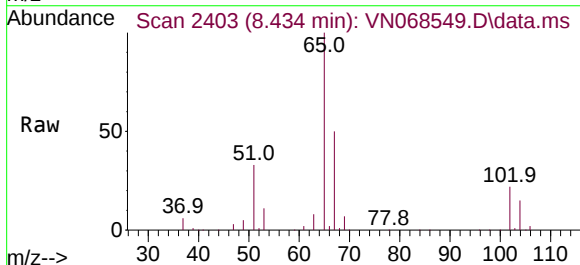
Instrument :
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NAPL-06-(30-32)

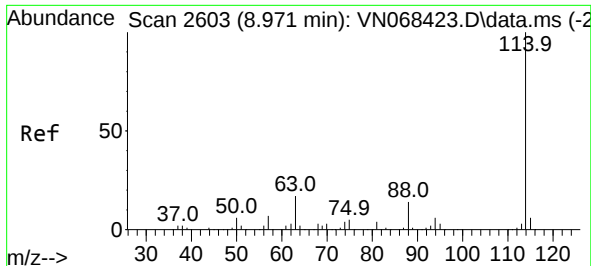
Tgt Ion: 56 Resp: 8748
Ion Ratio Lower Upper
56 100
69 162.5 29.4 44.0#
84 144.9 83.6 125.4#



#33
1,2-Dichloroethane-d4
Concen: 45.093 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 65 Resp: 256571
Ion Ratio Lower Upper
65 100
67 51.4 0.0 104.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.965 min Scan# 2601

Delta R.T. -0.006 min

Lab File: VN068549.D

Acq: 18 Sep 2021 4:47

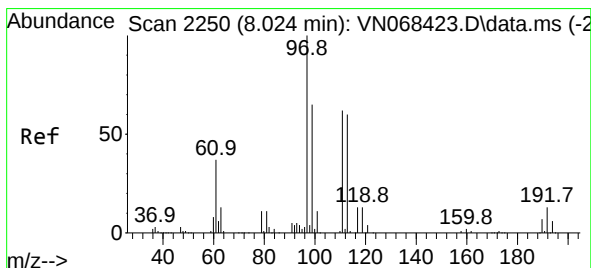
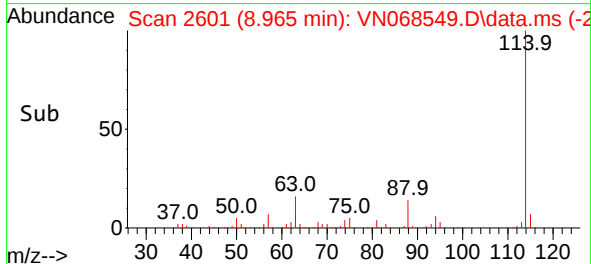
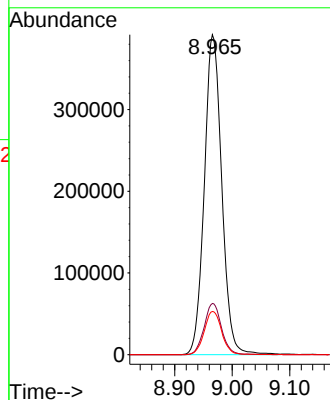
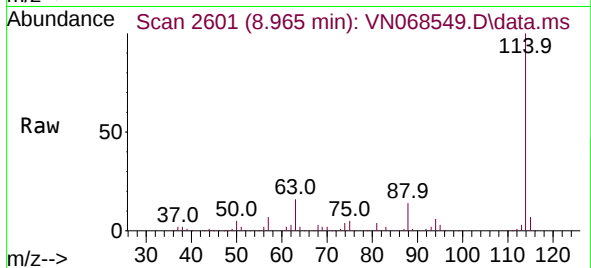
Tgt Ion:114 Resp: 826121

Ion Ratio Lower Upper

114 100

63 16.0 0.0 33.2

88 13.5 0.0 28.4



#35

Dibromofluoromethane

Concen: 49.257 ug/l

RT: 8.021 min Scan# 2249

Delta R.T. -0.003 min

Lab File: VN068549.D

Acq: 18 Sep 2021 4:47

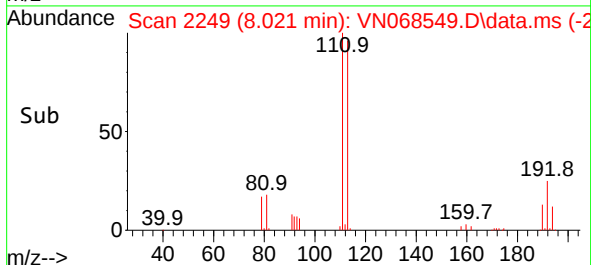
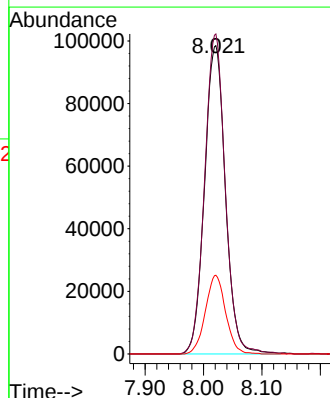
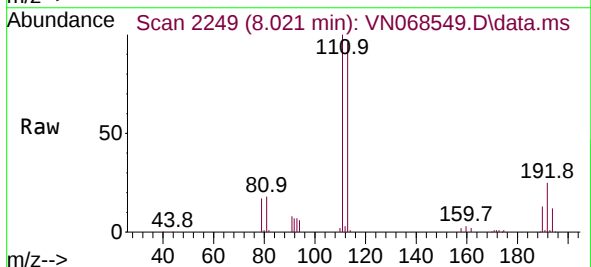
Tgt Ion:113 Resp: 245428

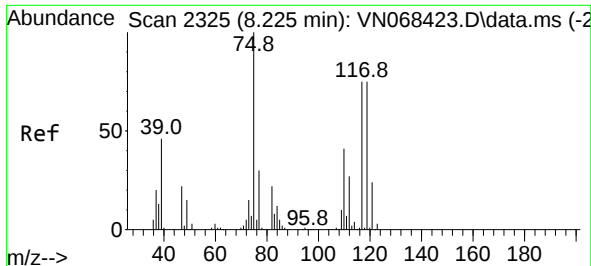
Ion Ratio Lower Upper

113 100

111 102.1 81.1 121.7

192 24.7 17.7 26.5

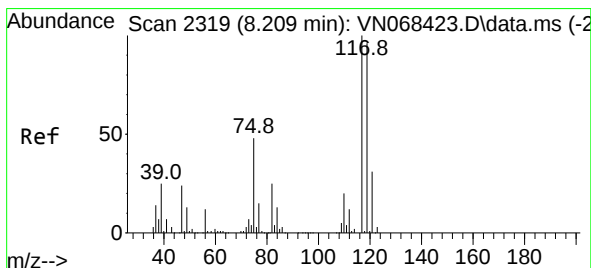
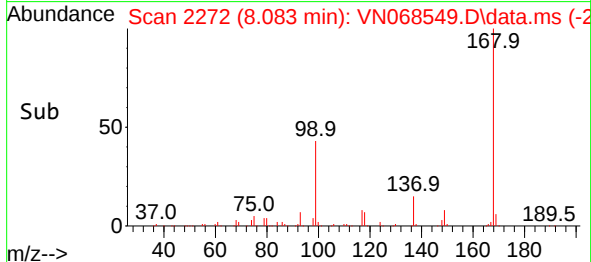
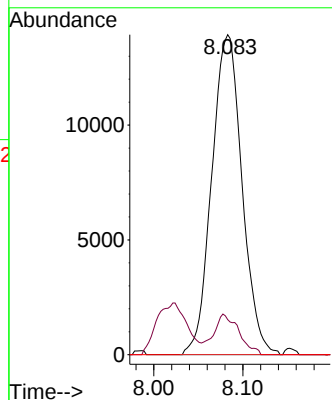
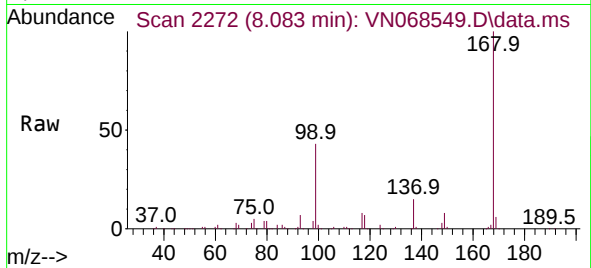




#36
1,1-Dichloropropene
Concen: 4.786 ug/l
RT: 8.083 min Scan# 2272
Delta R.T. -0.142 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

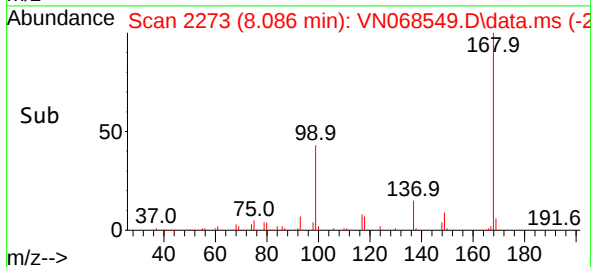
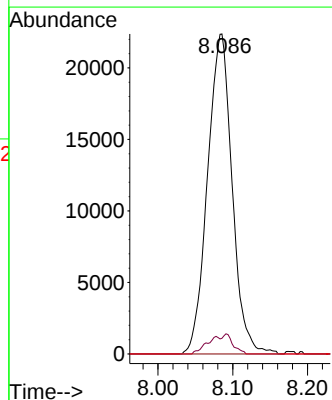
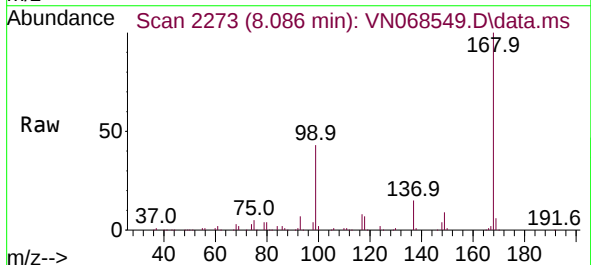
Instrument :
MSVOA_N
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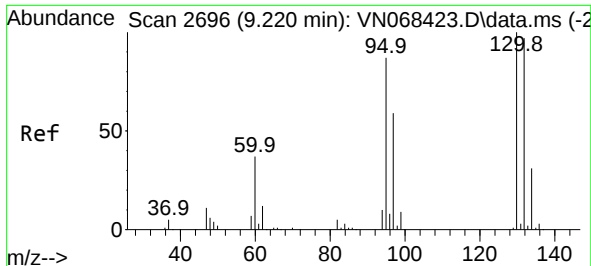
Tgt Ion: 75 Resp: 32961
Ion Ratio Lower Upper
75 100
110 10.5 20.8 62.5#
77 0.0 25.0 37.6#



#38
Carbon Tetrachloride
Concen: 6.198 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.123 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 117 Resp: 51138
Ion Ratio Lower Upper
117 100
119 4.9 76.6 114.8#
121 0.0 24.5 36.7#

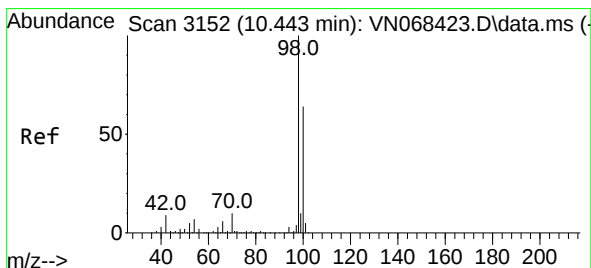
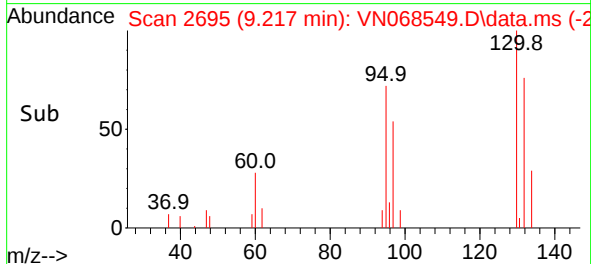
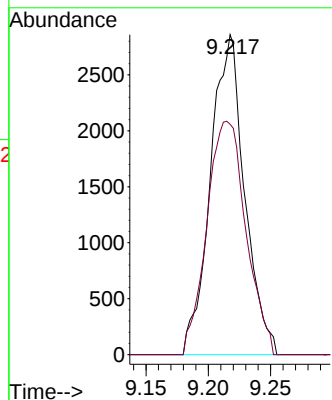
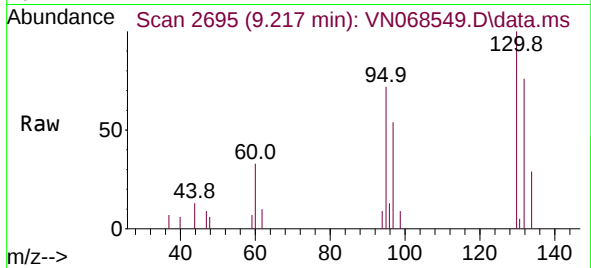




#44
Trichloroethene
Concen: 0.842 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.003 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

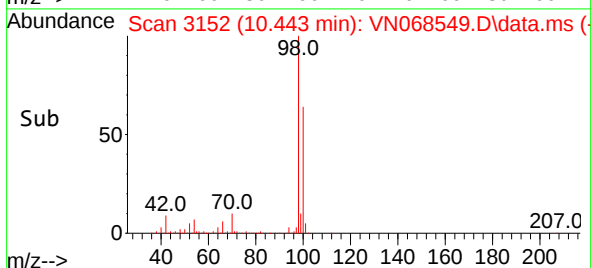
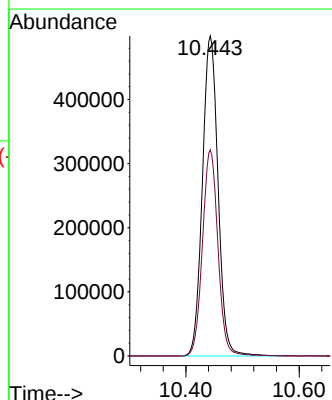
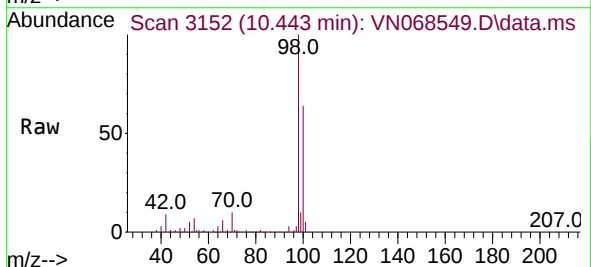
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

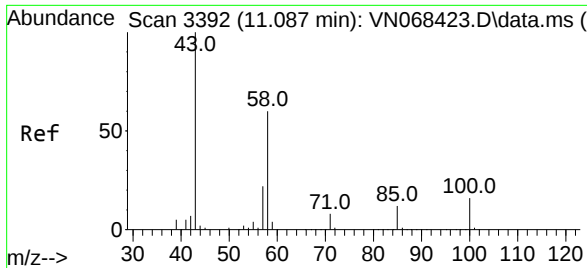
Tgt Ion:130 Resp: 5435
Ion Ratio Lower Upper
130 100
95 72.0 0.0 173.8



#50
Toluene-d8
Concen: 47.037 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 98 Resp: 956571
Ion Ratio Lower Upper
98 100
100 63.5 51.0 76.6

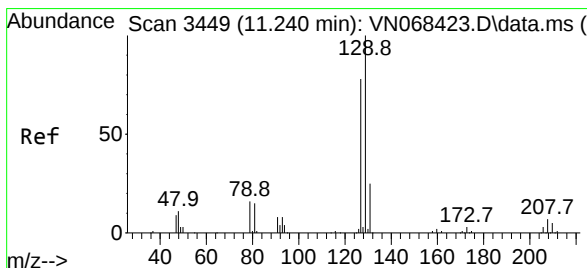
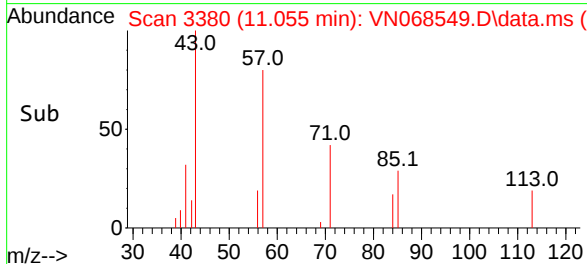
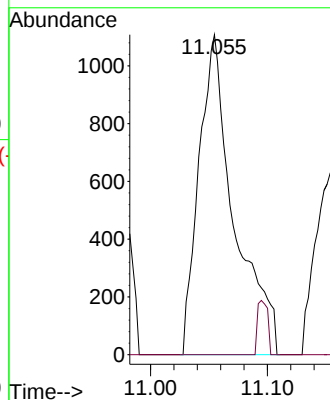
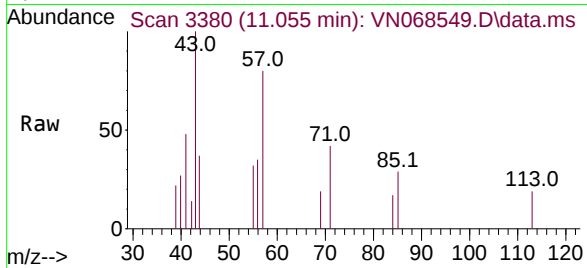




#59
2-Hexanone
Concen: 0.658 ug/l
RT: 11.055 min Scan# 3380
Delta R.T. -0.032 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

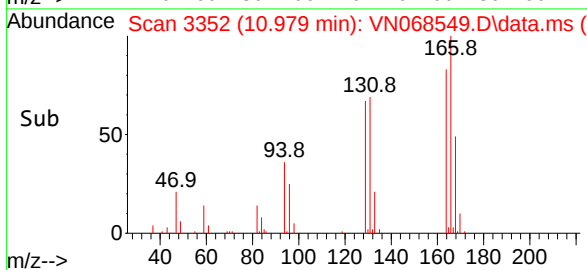
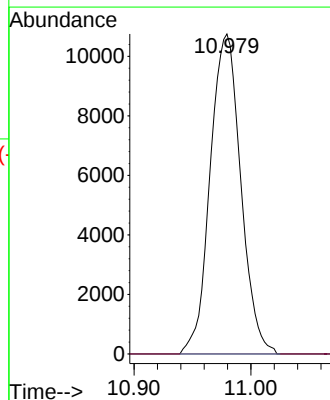
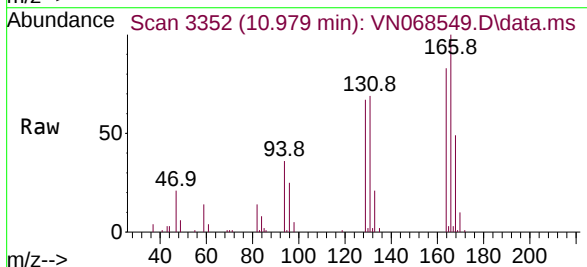
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

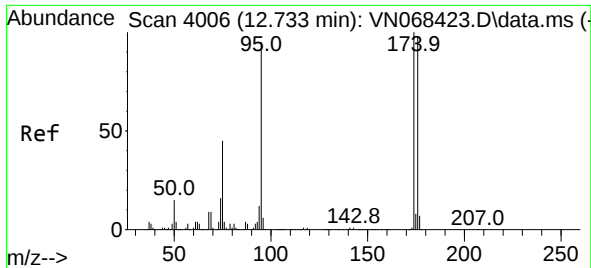
Tgt Ion: 43 Resp: 2324
Ion Ratio Lower Upper
43 100
58 0.0 30.0 90.1#



#60
Dibromochloromethane
Concen: 4.370 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.261 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 129 Resp: 19585
Ion Ratio Lower Upper
129 100
127 0.0 38.5 115.3#

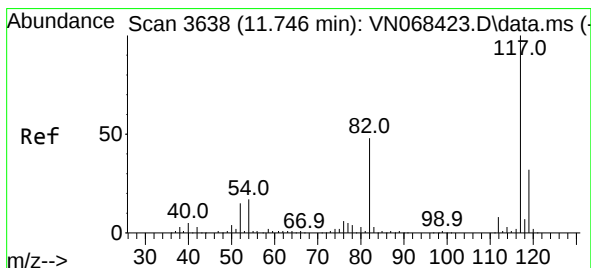
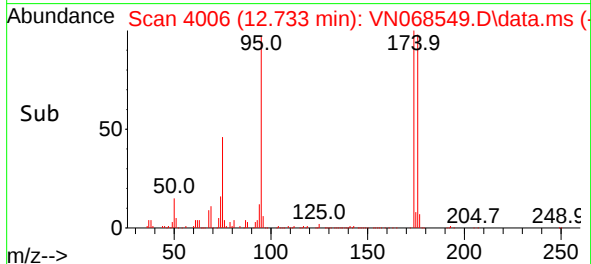
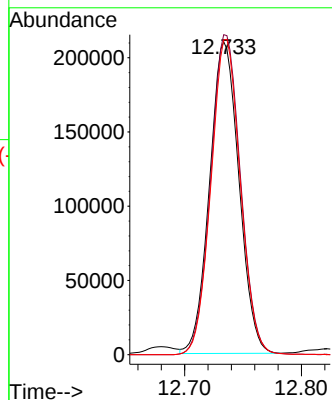
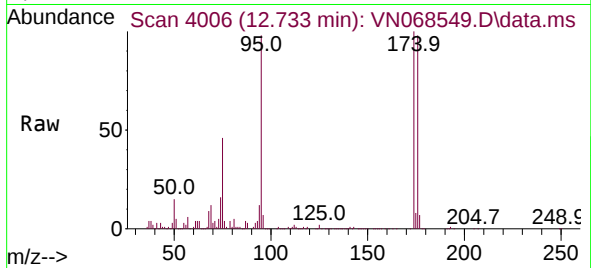




#62
4-Bromofluorobenzene
Concen: 54.113 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

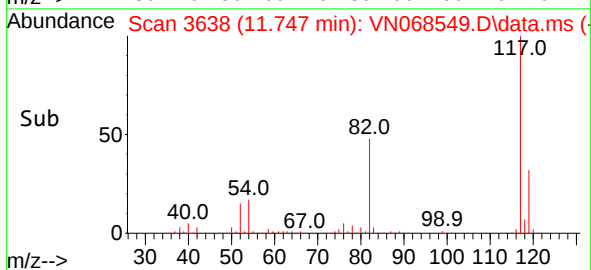
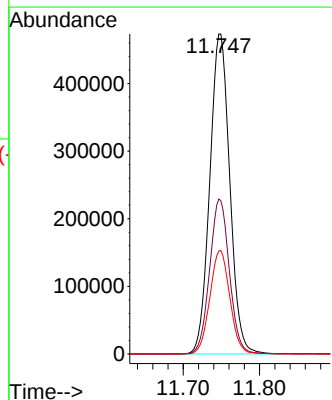
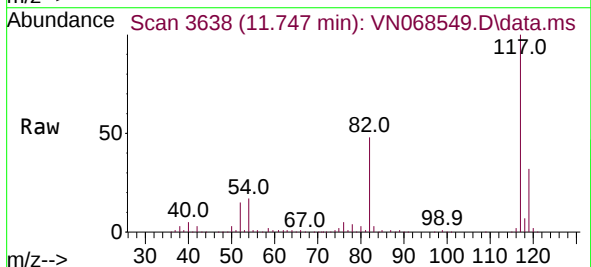
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

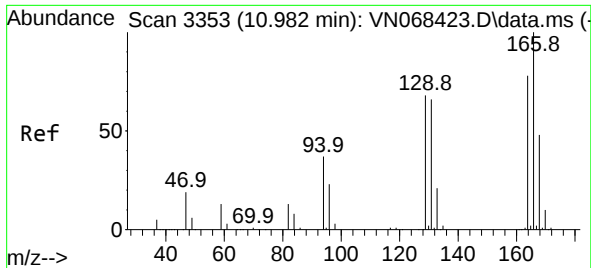
Tgt Ion: 95 Resp: 367022
Ion Ratio Lower Upper
95 100
174 104.3 0.0 214.0
176 100.9 0.0 205.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.001 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 117 Resp: 860311
Ion Ratio Lower Upper
117 100
82 48.4 38.7 58.1
119 32.2 25.5 38.3

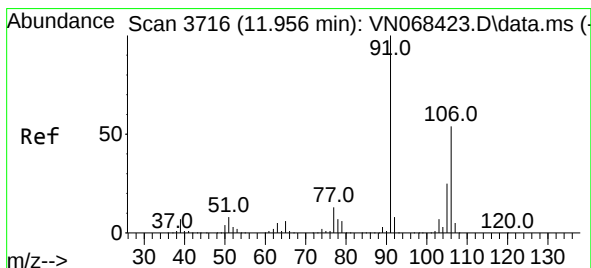
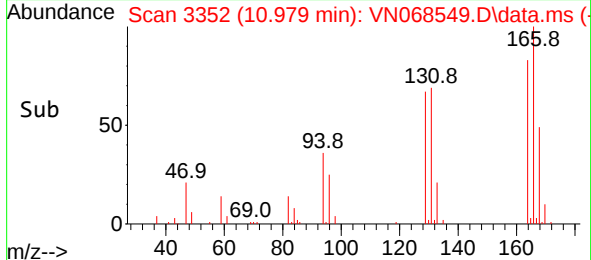
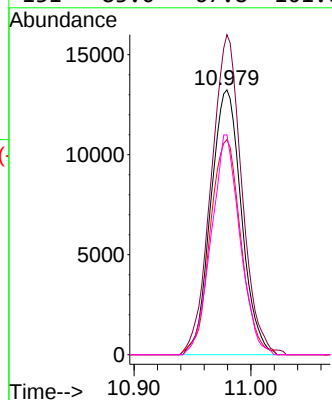
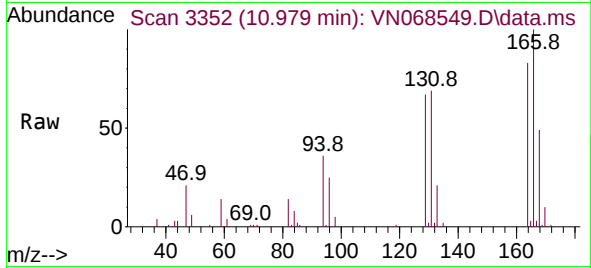




#64
Tetrachloroethene
Concen: 3.159 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.003 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

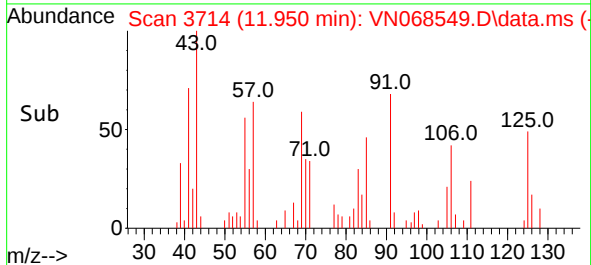
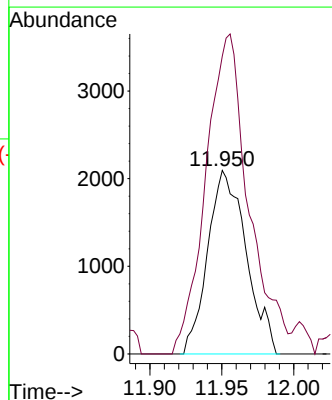
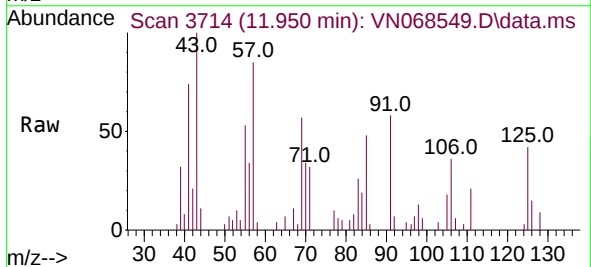
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

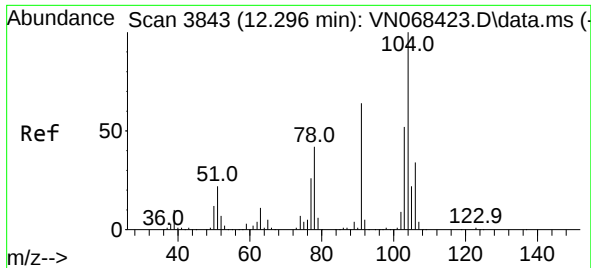
Tgt Ion:164 Resp: 24091
Ion Ratio Lower Upper
164 100
166 120.8 102.9 154.3
129 81.2 70.1 105.1
131 83.0 67.8 101.6



#68
m/p-Xylenes
Concen: 0.335 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.006 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion:106 Resp: 3898
Ion Ratio Lower Upper
106 100
91 193.9 149.5 224.3

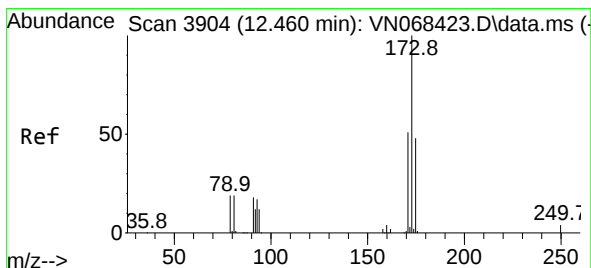
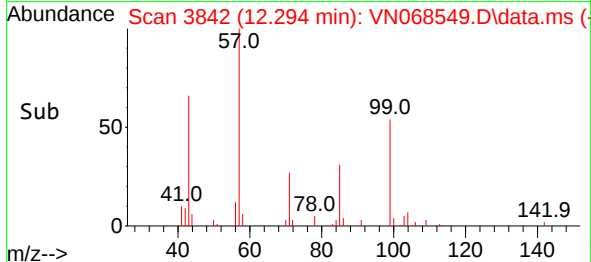
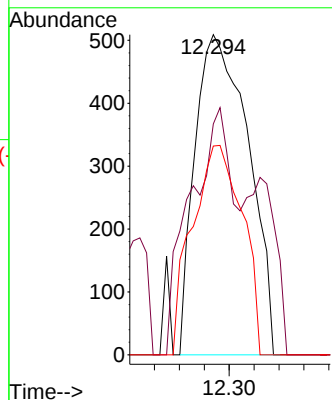
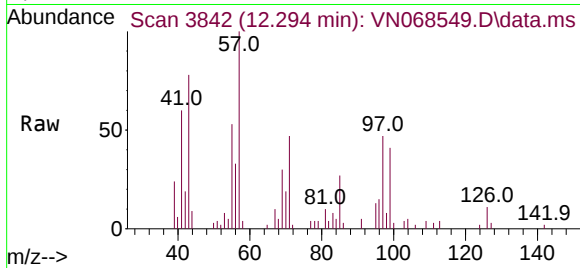




#70
Styrene
Concen: 1.790 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.002 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

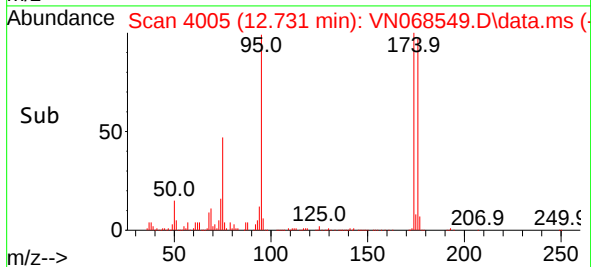
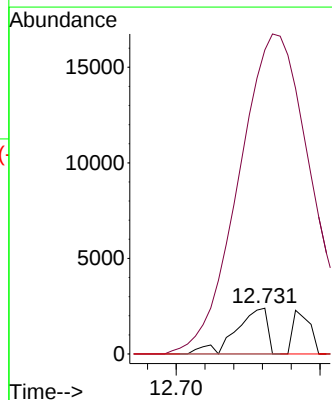
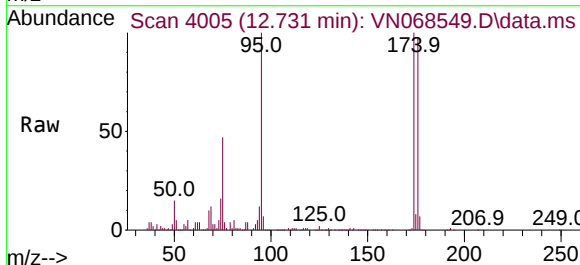
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

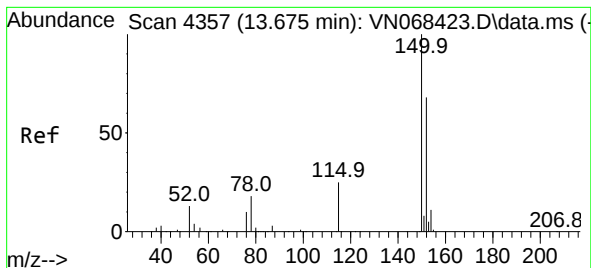
Tgt Ion:104 Resp: 757
Ion Ratio Lower Upper
104 100
78 63.1 36.2 54.2#
103 61.6 44.4 66.6



#71
Bromoform
Concen: 2.789 ug/l
RT: 12.731 min Scan# 4005
Delta R.T. 0.271 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion:173 Resp: 1815
Ion Ratio Lower Upper
173 100
175 1483.4 24.1 72.3#
254 0.0 0.0 0.0

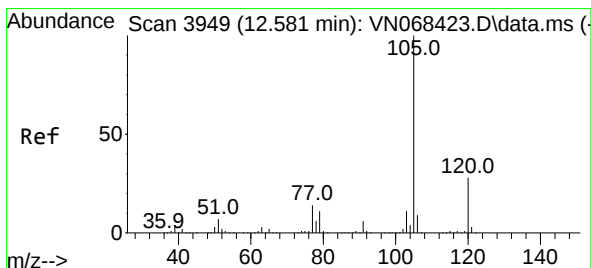
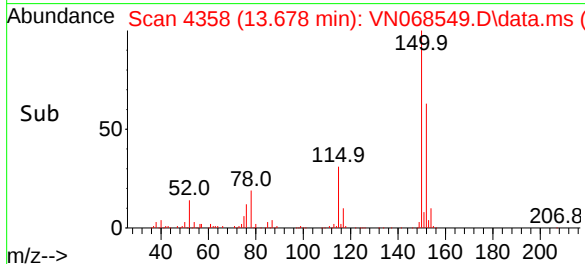
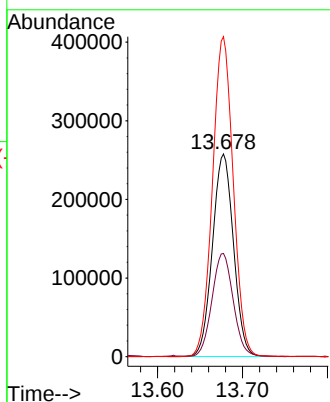
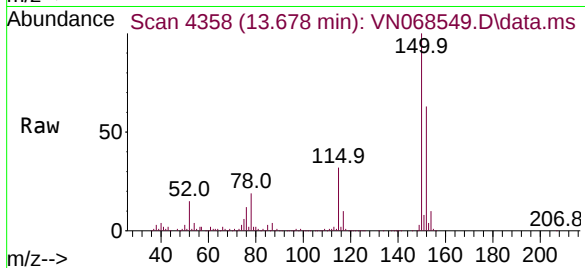




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

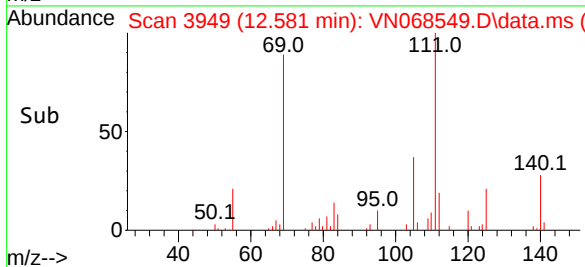
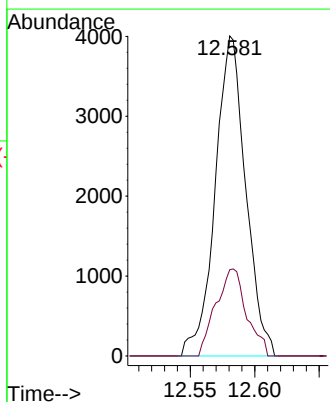
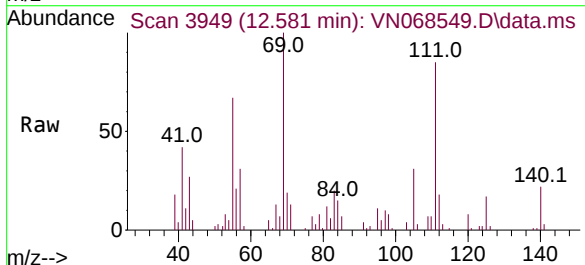
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

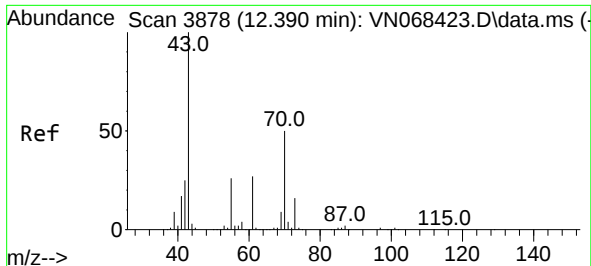
Tgt Ion:152 Resp: 443048
Ion Ratio Lower Upper
152 100
115 51.8 25.6 76.6
150 156.0 0.0 346.8



#73
Isopropylbenzene
Concen: 0.209 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion:105 Resp: 6574
Ion Ratio Lower Upper
105 100
120 27.4 14.1 42.3

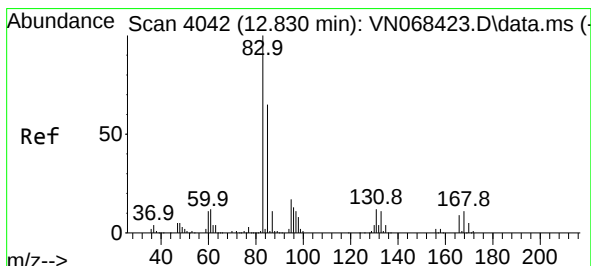
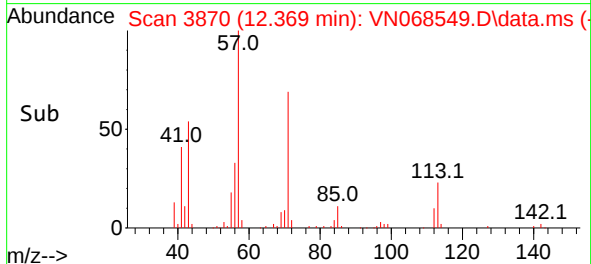
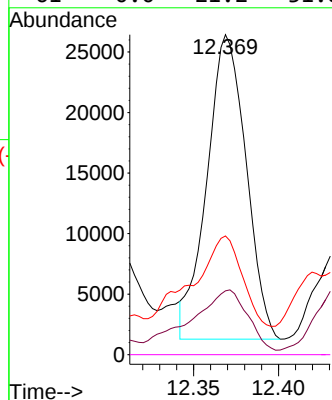
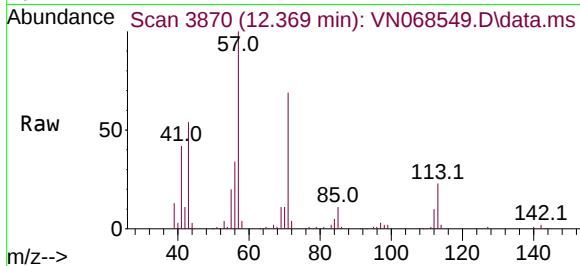




#74
N-amy1 acetate
Concen: 5.737 ug/l
RT: 12.369 min Scan# 3870
Delta R.T. -0.021 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

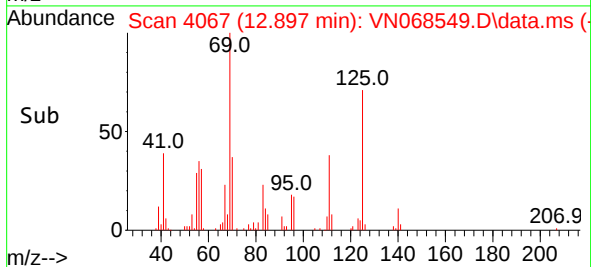
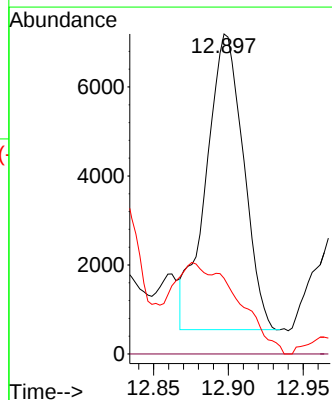
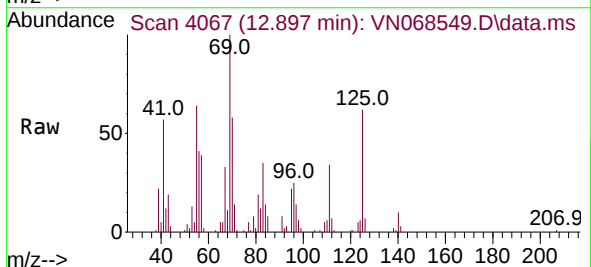
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

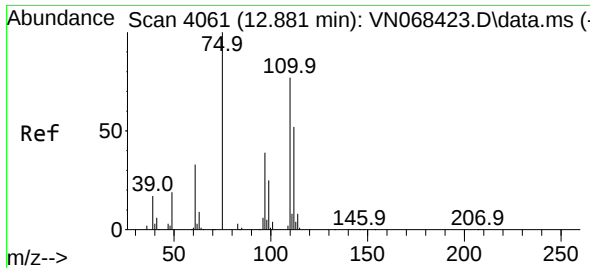
Tgt Ion:	43	Resp:	40329
Ion	Ratio	Lower	Upper
43	100		
70	28.5	40.0	60.0#
55	37.4	21.1	31.7#
61	0.0	21.2	31.8#



#75
1,1,2,2-Tetrachloroethane
Concen: 1.313 ug/l
RT: 12.897 min Scan# 4067
Delta R.T. 0.067 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion:	83	Resp:	11604
Ion	Ratio	Lower	Upper
83	100		
131	0.0	6.3	19.1#
85	0.0	32.5	97.4#

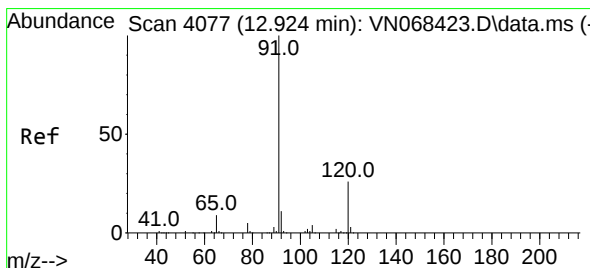
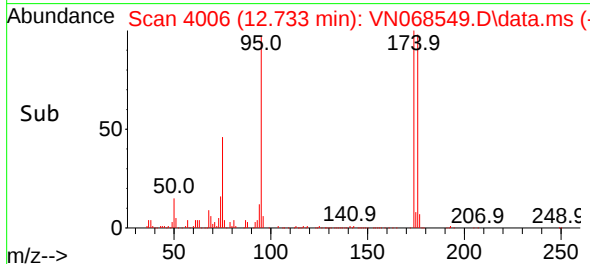
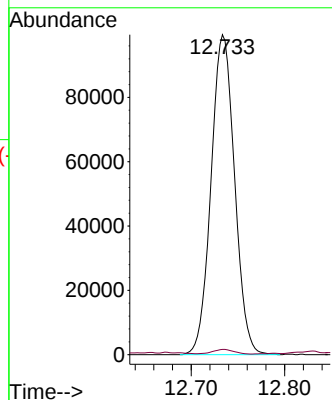
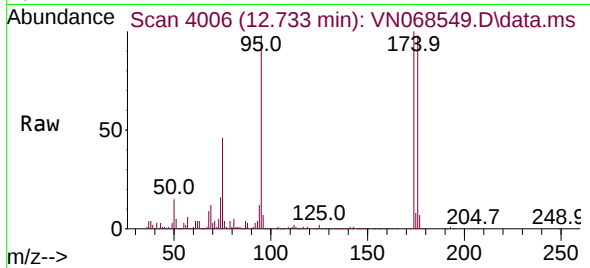




#76
1,2,3-Trichloropropane
Concen: 28.108 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

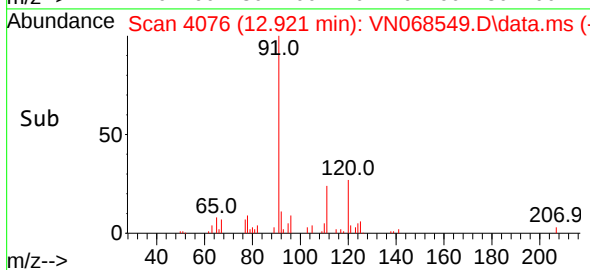
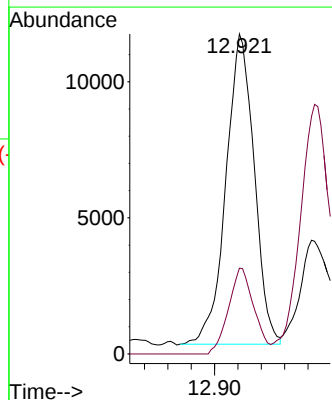
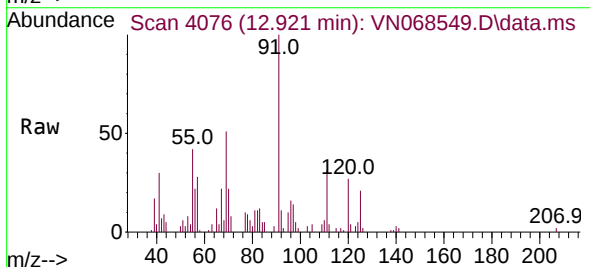
Instrument :
MSVOA_N
ClientSampleId :
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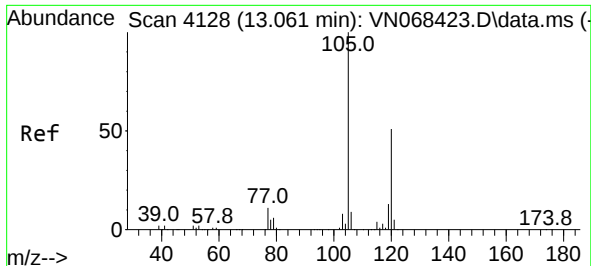
Tgt Ion: 75 Resp: 174181
Ion Ratio Lower Upper
75 100
77 1.3 100.9 302.7#



#78
n-propylbenzene
Concen: 0.575 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.003 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 91 Resp: 19129
Ion Ratio Lower Upper
91 100
120 24.9 13.2 39.6

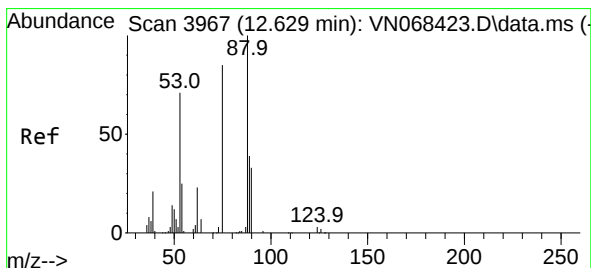
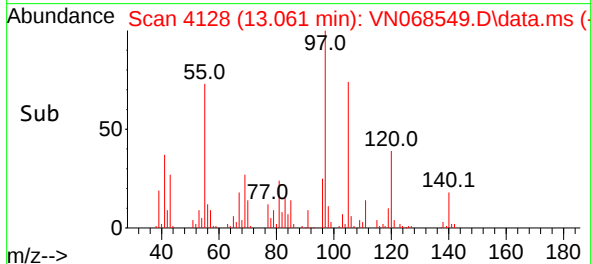
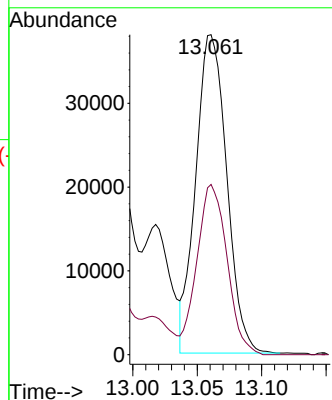
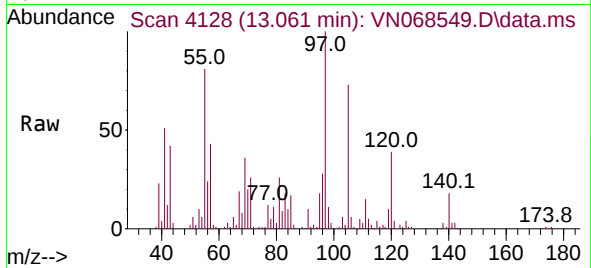




#80
1,3,5-Trimethylbenzene
Concen: 2.483 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

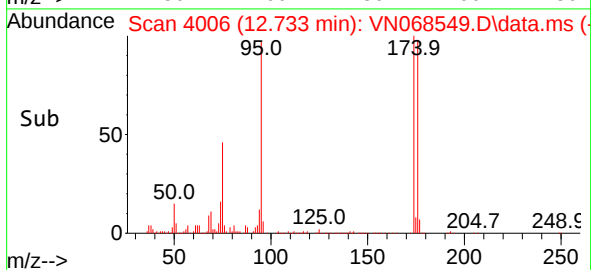
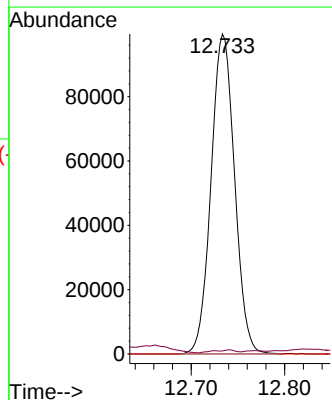
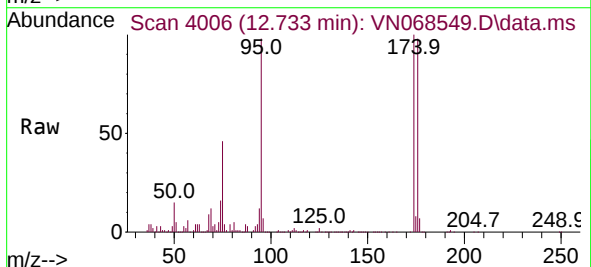
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

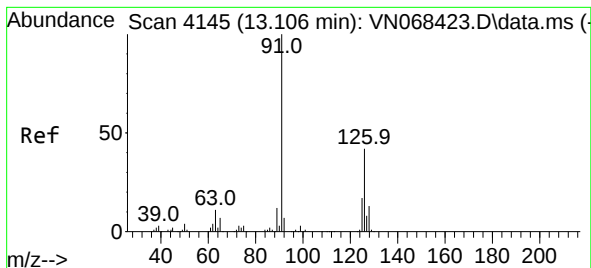
Tgt Ion:105 Resp: 63580
Ion Ratio Lower Upper
105 100
120 52.0 25.7 77.1



#81
trans-1,4-Dichloro-2-butene
Concen: 87.128 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 75 Resp: 174181
Ion Ratio Lower Upper
75 100
53 0.3 70.6 105.8#
89 0.0 39.5 59.3#

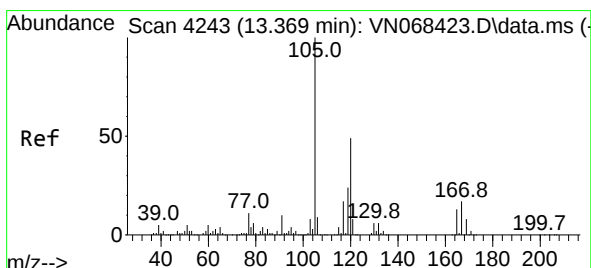
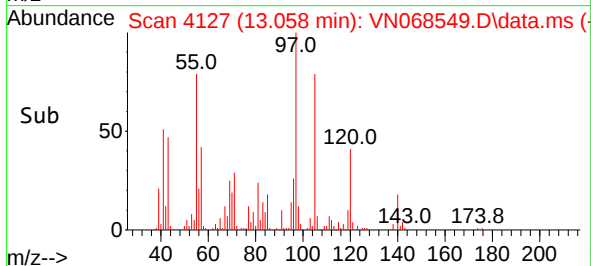
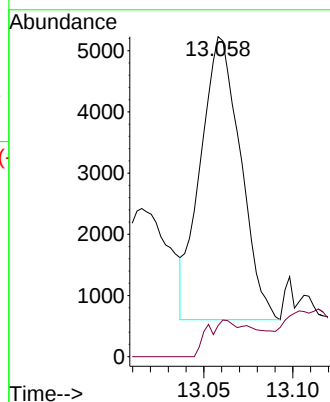
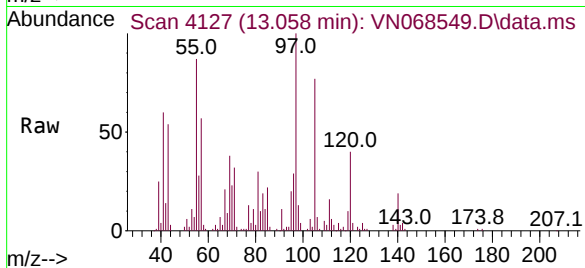




#82
4-Chlorotoluene
Concen: 0.365 ug/l
RT: 13.058 min Scan# 4127
Delta R.T. -0.048 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

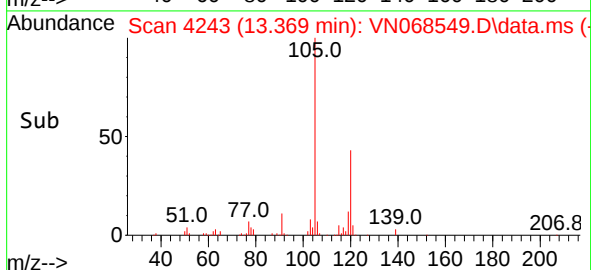
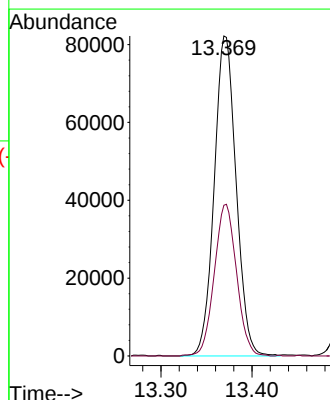
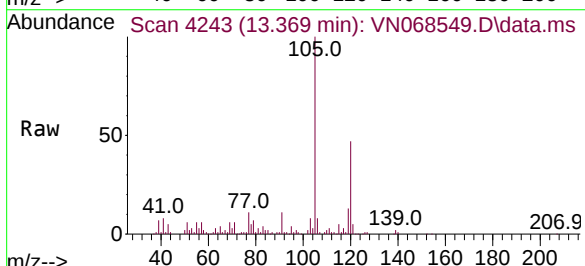
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

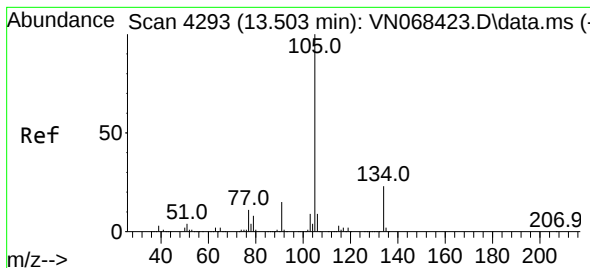
Tgt Ion: 91 Resp: 7230
Ion Ratio Lower Upper
91 100
126 6.0 19.8 59.3#



#84
1,2,4-Trimethylbenzene
Concen: 5.585 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 105 Resp: 137148
Ion Ratio Lower Upper
105 100
120 48.2 24.3 72.9

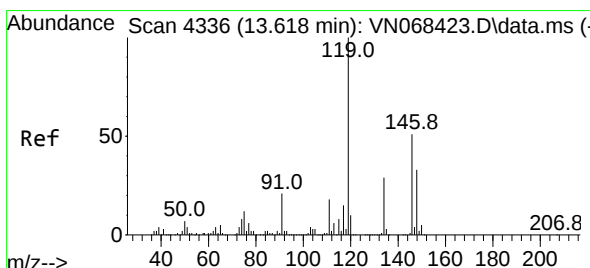
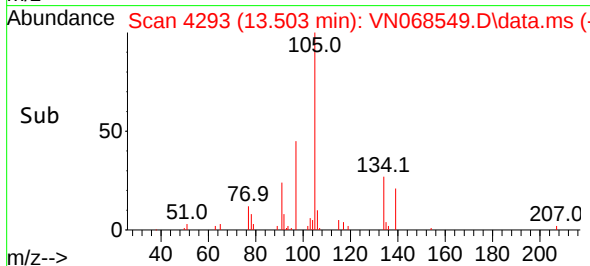
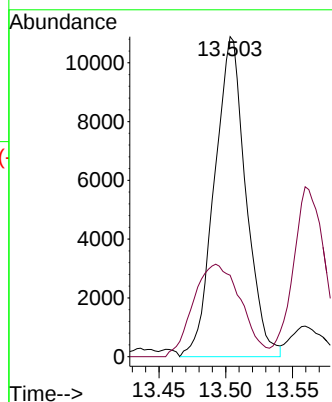
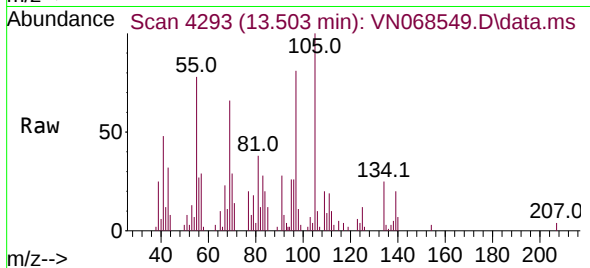




#85
 sec-Butylbenzene
 Concen: 0.578 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068549.D
 Acq: 18 Sep 2021 4:47

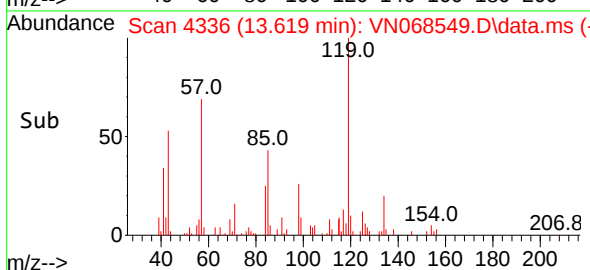
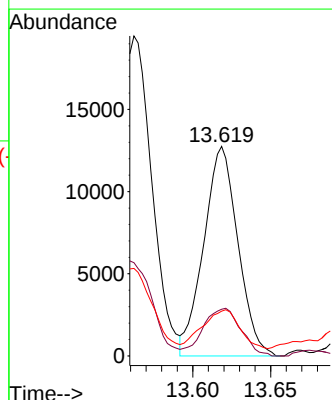
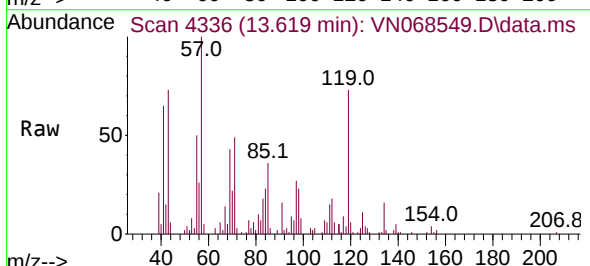
Instrument :
 MSVOA_N
 ClientSampleId :
 NAPL-06-(30-32)

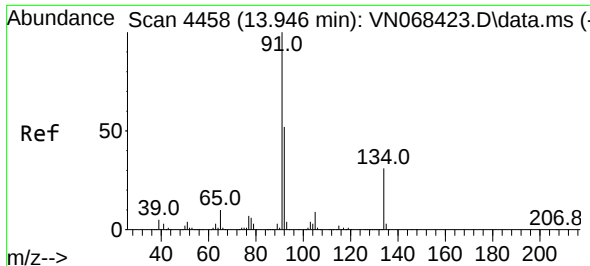
Tgt Ion:105 Resp: 17818
 Ion Ratio Lower Upper
 105 100
 134 43.7 11.4 34.1#



#86
 p-Isopropyltoluene
 Concen: 0.748 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.001 min
 Lab File: VN068549.D
 Acq: 18 Sep 2021 4:47

Tgt Ion:119 Resp: 19468
 Ion Ratio Lower Upper
 119 100
 134 25.4 14.1 42.4
 91 20.7 10.6 31.8

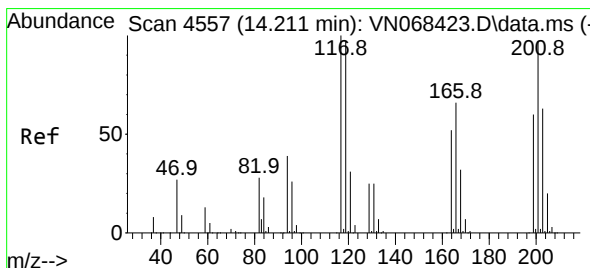
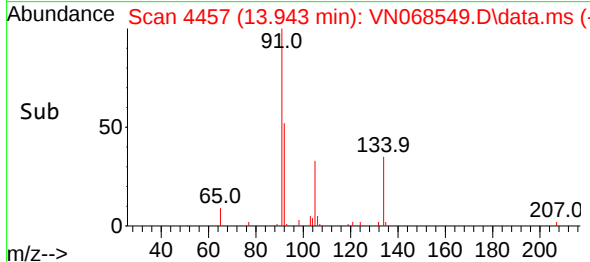
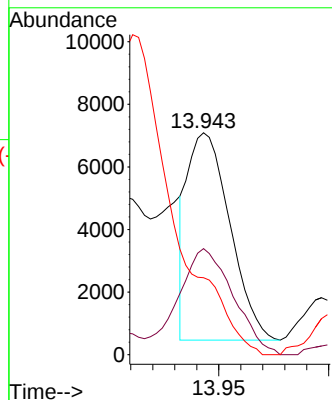
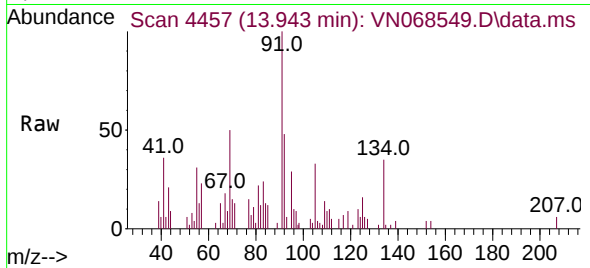




#89
n-Butylbenzene
Concen: 0.470 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

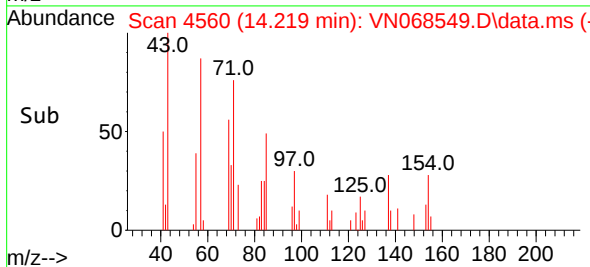
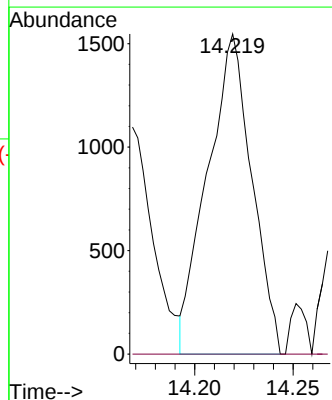
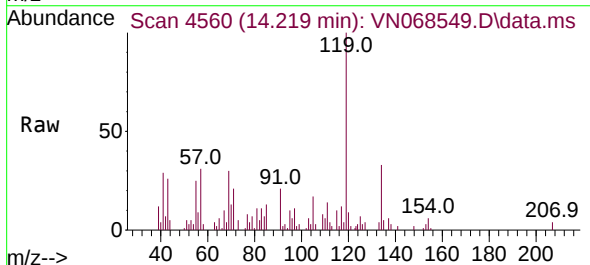
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

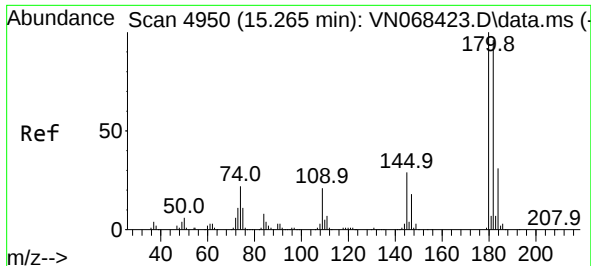
Tgt Ion: 91 Resp: 8898
Ion Ratio Lower Upper
91 100
92 66.5 26.0 78.0
134 0.0 15.4 46.2#



#90
Hexachloroethane
Concen: 0.529 ug/l
RT: 14.219 min Scan# 4560
Delta R.T. 0.008 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

Tgt Ion: 117 Resp: 2416
Ion Ratio Lower Upper
117 100
201 0.0 49.3 147.9#

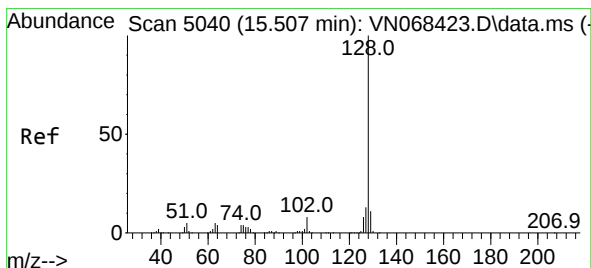
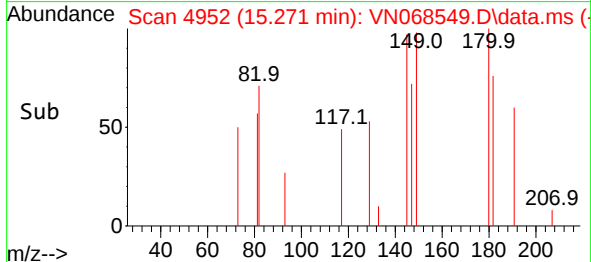
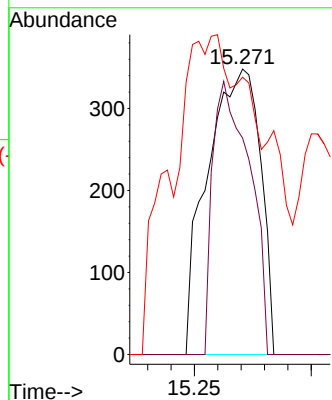
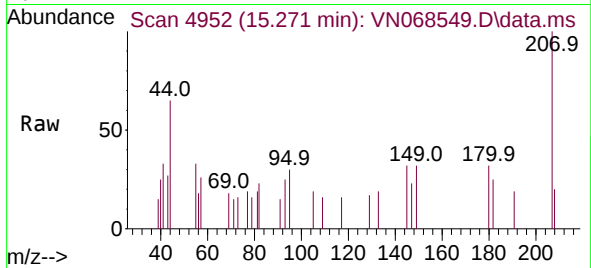




#93
1,2,4-Trichlorobenzene
Concen: 3.021 ug/l
RT: 15.271 min Scan# 4952
Delta R.T. 0.006 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

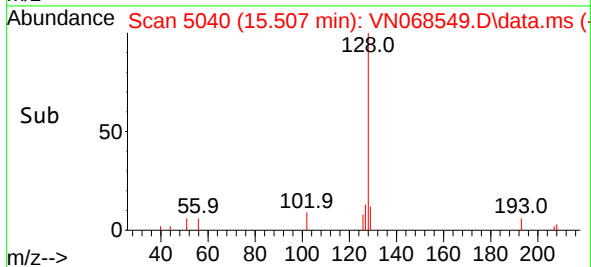
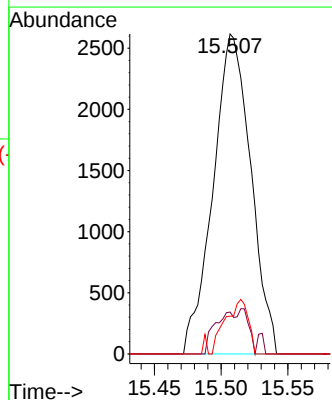
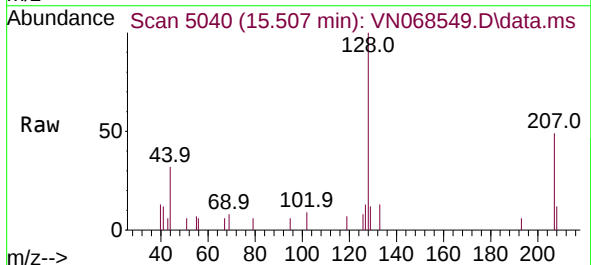
Instrument :
MSVOA_N
ClientSampleId :
NAPL-06-(30-32)

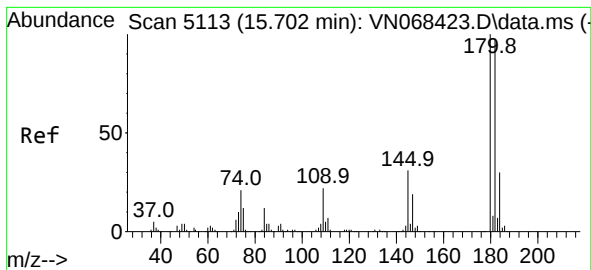
Tgt Ion:180 Resp: 549
Ion Ratio Lower Upper
180 100
182 66.8 47.5 142.6
145 78.3 14.1 42.4#



#95
Naphthalene
Concen: 3.769 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068549.D
Acq: 18 Sep 2021 4:47

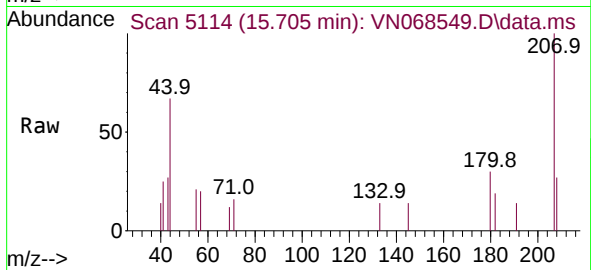
Tgt Ion:128 Resp: 5134
Ion Ratio Lower Upper
128 100
127 6.8 10.6 15.8#
129 10.3 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 3.035 ug/l
 RT: 15.705 min Scan# 5114
 Delta R.T. 0.003 min
 Lab File: VN068549.D
 Acq: 18 Sep 2021 4:47

Instrument :
 MSVOA_N
 ClientSampleId :
 NAPL-06-(30-32)



Tgt Ion:	180	Resp:	502
Ion	Ratio	Lower	Upper
180	100		
182	32.7	47.9	143.6#
145	21.9	15.2	45.5

