

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032222\
 Data File : VN071497.D
 Acq On : 23 Mar 2022 05:01
 Operator : JC\MD
 Sample : N1972-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 G-5-7-14-15

Quant Time: Mar 23 07:16:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.081	168	770553	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1321914	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1256197	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	490670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	515024	48.768	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.540%		
35) Dibromofluoromethane	8.022	113	387624	46.468	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	92.940%		
50) Toluene-d8	10.439	98	1650582	49.144	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	98.280%		
62) 4-Bromofluorobenzene	12.727	95	622599	54.743	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	109.480%		
Target Compounds					Qvalue	
3) Chloromethane	2.299	50	3105	0.239	ug/l #	78
5) Bromomethane	2.863	94	574	Below Cal	#	77
6) Chloroethane	3.169	64	1884	0.301	ug/l #	42
13) Acrolein	4.046	56	2317	1.055	ug/l	99
16) Acetone	4.287	43	89791	17.474	ug/l	94
17) Carbon Disulfide	4.534	76	5369	0.244	ug/l	99
18) Methyl Acetate	4.857	43	15650	1.593	ug/l	95
20) Methylene Chloride	5.098	84	10632	1.505	ug/l	88
25) 2-Butanone	7.334	43	24635	2.976	ug/l	98
29) Tetrahydrofuran	7.692	42	1856	0.324	ug/l #	57
31) Cyclohexane	8.081	56	17179	1.019	ug/l #	29
36) 1,1-Dichloropropene	8.081	75	61415	4.595	ug/l #	49
37) Ethyl Acetate	7.334	43	24635	1.339	ug/l #	68
38) Carbon Tetrachloride	8.081	117	77503	5.995	ug/l #	17
40) Benzene	8.451	78	10710	0.266	ug/l	96
43) Isopropyl Acetate	8.557	43	96479	3.508	ug/l #	83
48) Methyl methacrylate	9.539	41	23397	1.835	ug/l #	8
49) 1,4-Dioxane	9.616	88	674	3.042	ug/l #	1
51) 4-Methyl-2-Pentanone	10.328	43	13442	0.787	ug/l	98
54) cis-1,3-Dichloropropene	10.239	75	110823	6.843	ug/l #	57
57) 1,3-Dichloropropane	11.086	76	65120	3.651	ug/l #	43
59) 2-Hexanone	11.086	43	1047101	89.899	ug/l #	49
67) Ethyl Benzene	11.839	91	15934	0.334	ug/l	97
68) m/p-Xylenes	11.951	106	9717	0.557	ug/l	100
69) o-Xylene	12.269	106	6717	0.384	ug/l	95
71) Bromoform	12.721	173	3818	0.508	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.721	83	486	Below Cal	#	1
76) 1,2,3-Trichloropropane	12.727	75	320848	25.603	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.727	75	320848	70.686	ug/l #	5
84) 1,2,4-Trimethylbenzene	13.363	105	18087	0.513	ug/l	94
85) sec-Butylbenzene	13.363	105	18087	0.414	ug/l #	56
93) 1,2,4-Trichlorobenzene	15.268	180	134	3.005	ug/l #	12
95) Naphthalene	15.498	128	2922120	121.811	ug/l	100
96) 1,2,3-Trichlorobenzene	15.704	180	125	2.747	ug/l #	18

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Instrument :
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Quant Time: Mar 23 07:16:30 2022
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Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

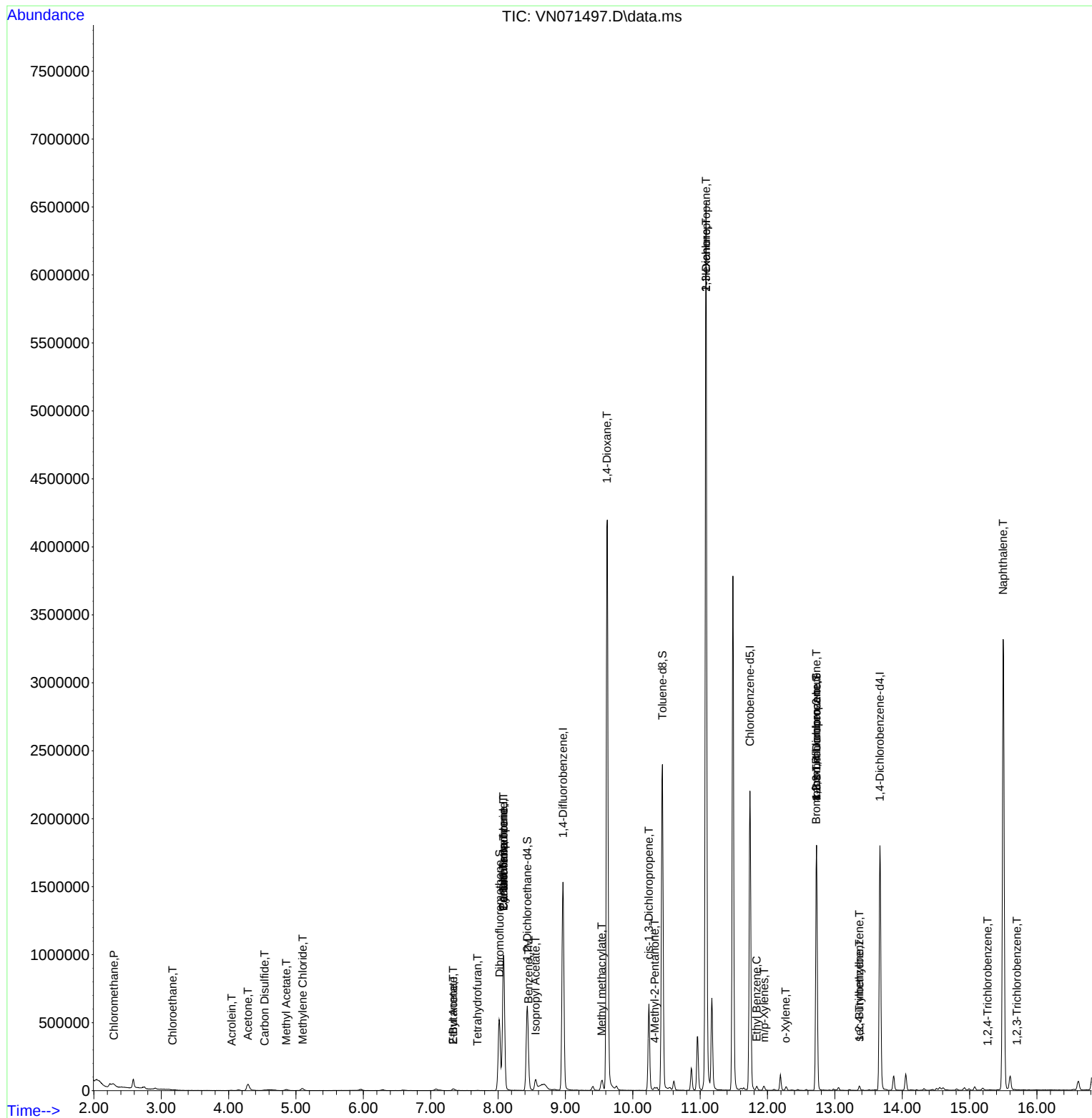
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

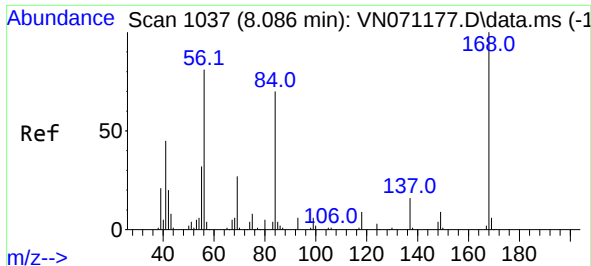
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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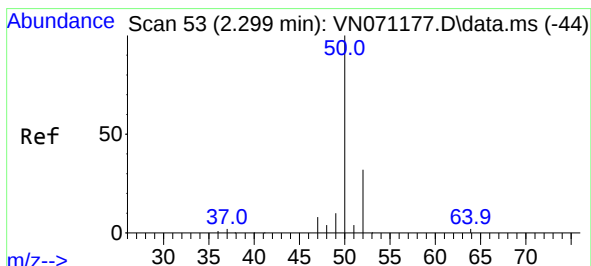
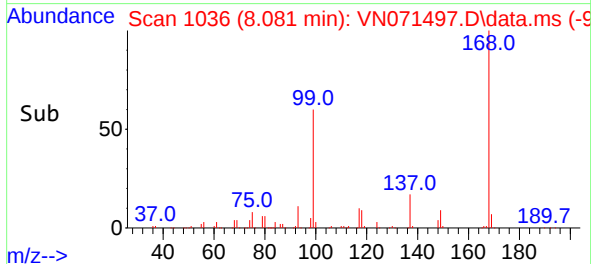
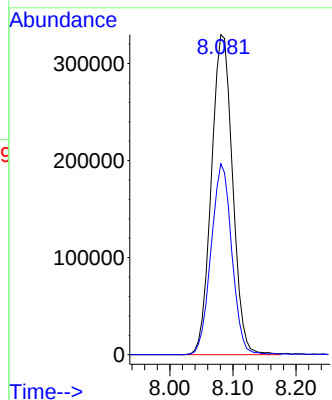
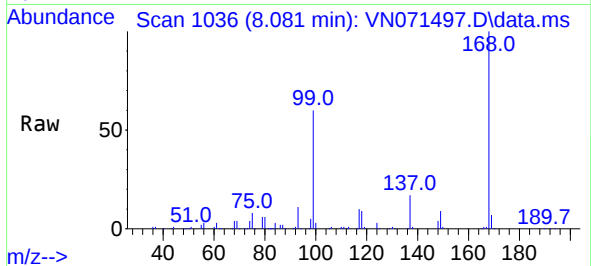




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 10
Delta R.T. -0.005 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

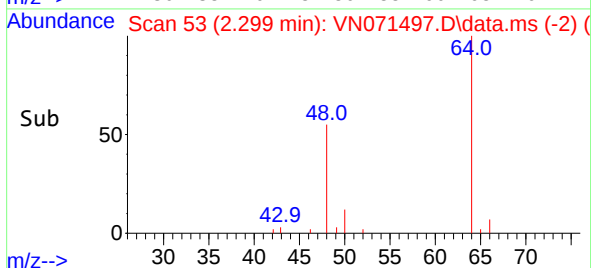
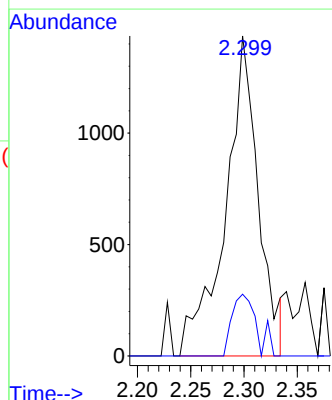
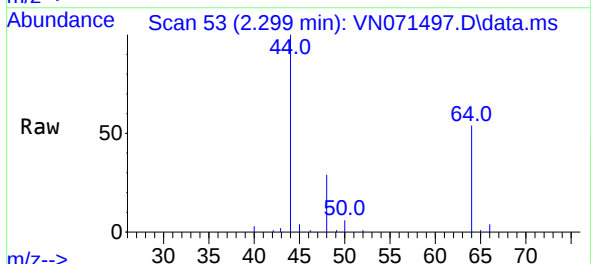
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

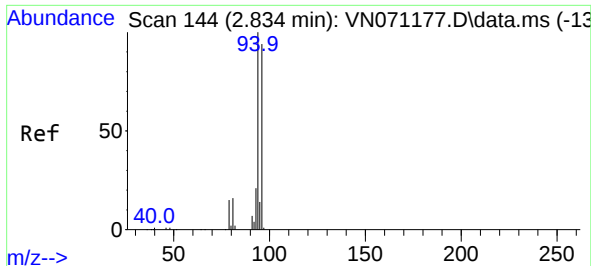
Tgt Ion:168 Resp: 770553
Ion Ratio Lower Upper
168 100
99 59.6 41.3 61.9



#3
Chloromethane
Concen: 0.239 ug/l
RT: 2.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 50 Resp: 3105
Ion Ratio Lower Upper
50 100
52 19.3 25.4 38.0#

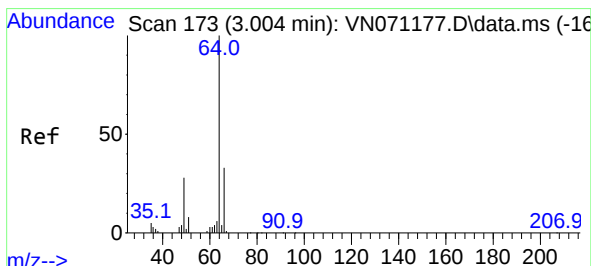
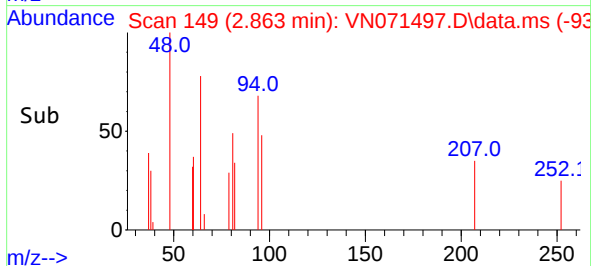
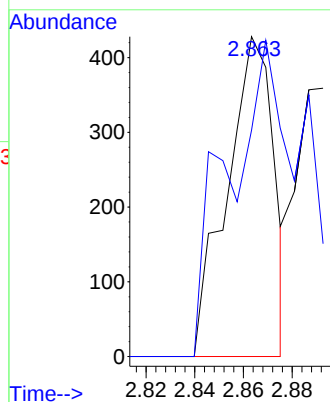
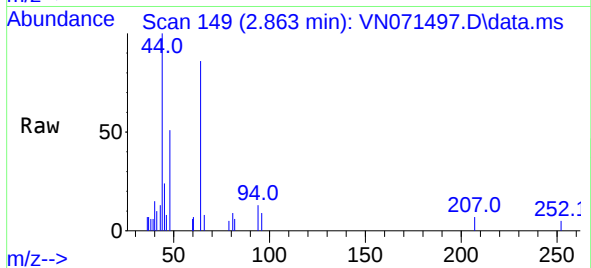




#5
Bromomethane
Concen: Below Cal
RT: 2.863 min Scan# 14
Delta R.T. 0.029 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

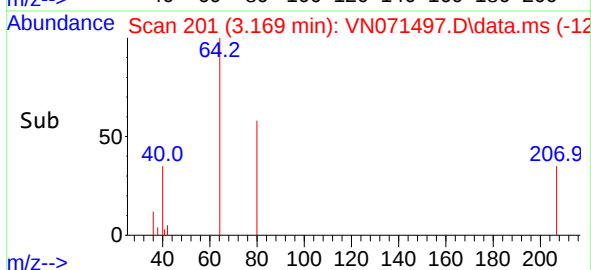
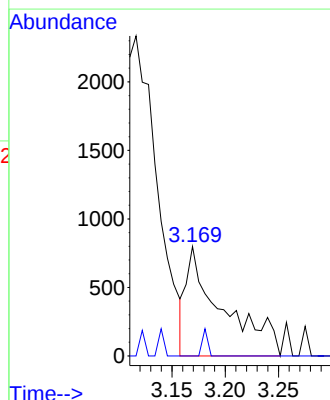
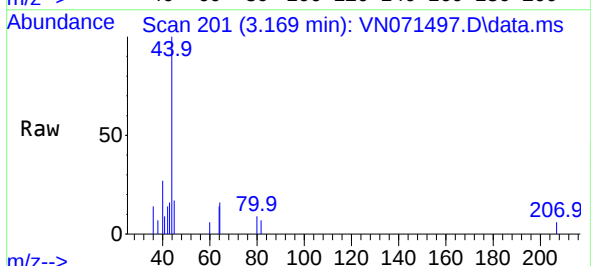
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

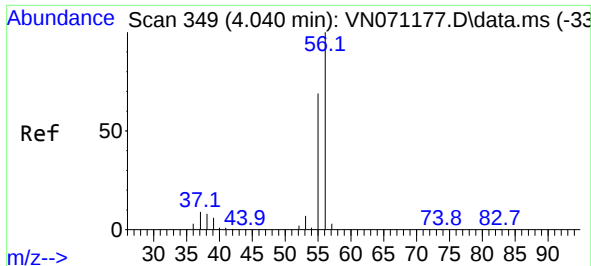
Tgt Ion: 94 Resp: 574
Ion Ratio Lower Upper
94 100
96 70.8 73.8 110.8#



#6
Chloroethane
Concen: 0.301 ug/l
RT: 3.169 min Scan# 201
Delta R.T. 0.165 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 64 Resp: 1884
Ion Ratio Lower Upper
64 100
66 0.0 26.3 39.5#

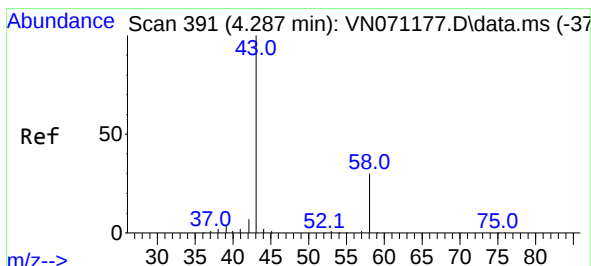
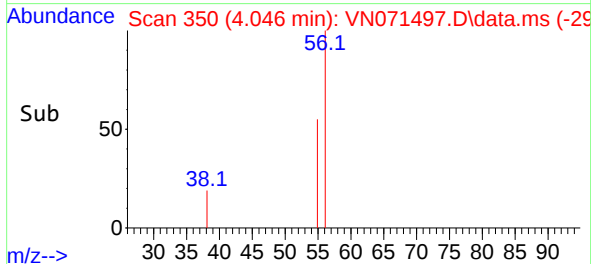
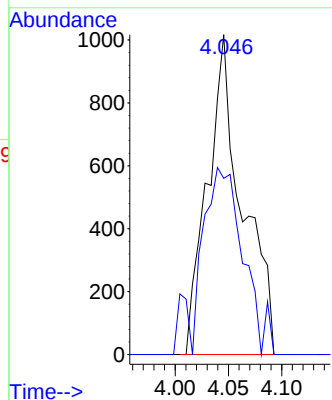
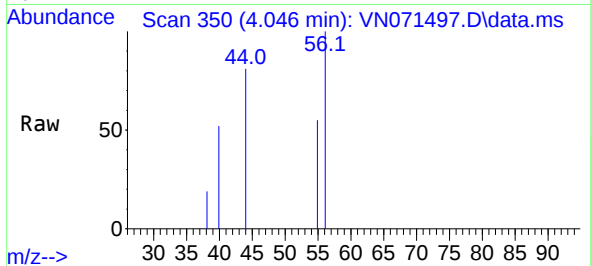




#13
Acrolein
Concen: 1.055 ug/l
RT: 4.046 min Scan# 313
Delta R.T. 0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

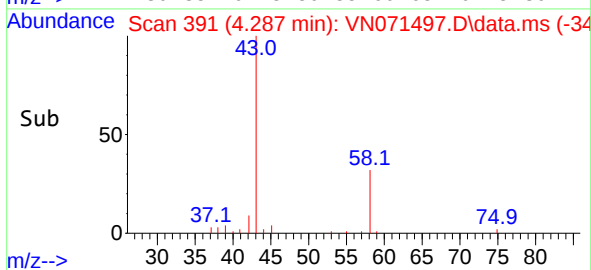
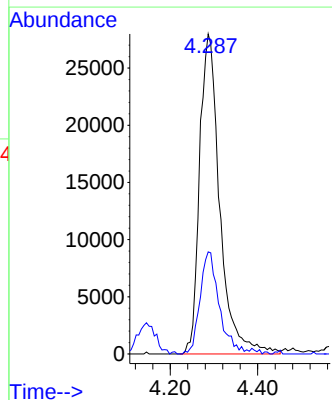
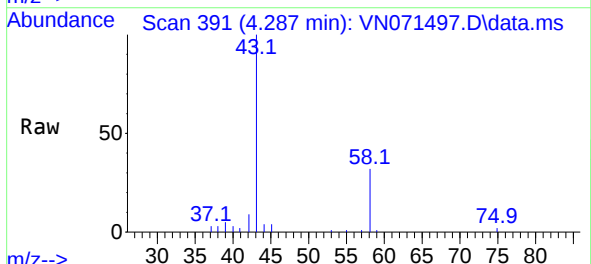
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

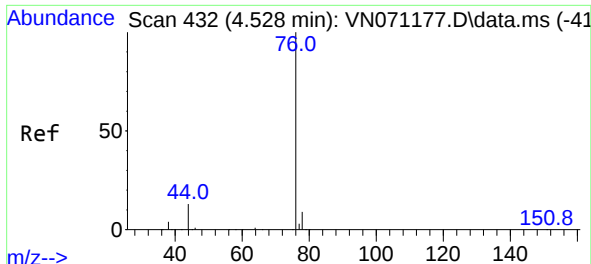
Tgt Ion: 56 Resp: 2317
Ion Ratio Lower Upper
56 100
55 71.6 56.6 85.0



#16
Acetone
Concen: 17.474 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 43 Resp: 89791
Ion Ratio Lower Upper
43 100
58 31.9 23.1 34.7

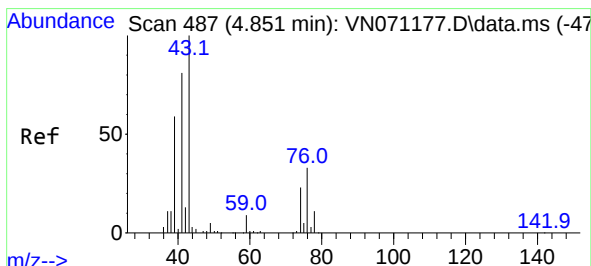
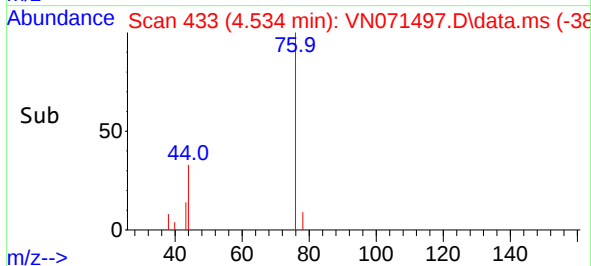
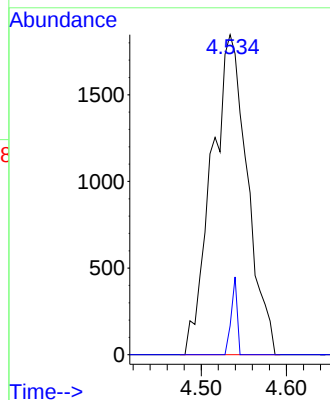
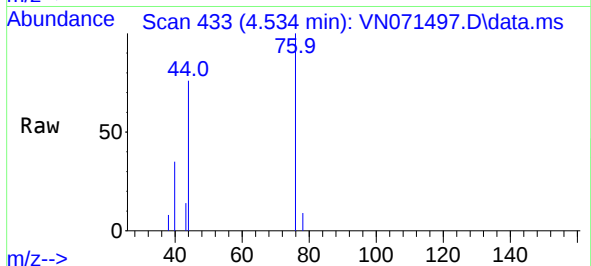




#17
Carbon Disulfide
Concen: 0.244 ug/l
RT: 4.534 min Scan# 411
Delta R.T. 0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

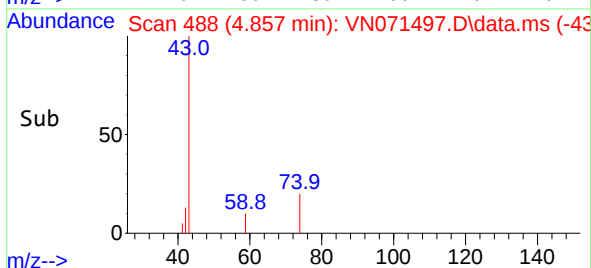
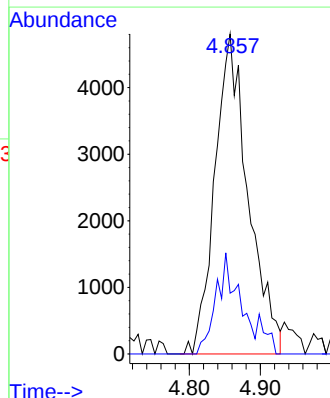
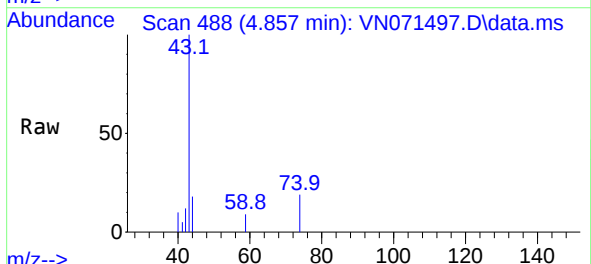
Instrument :
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G-5-7-14-15

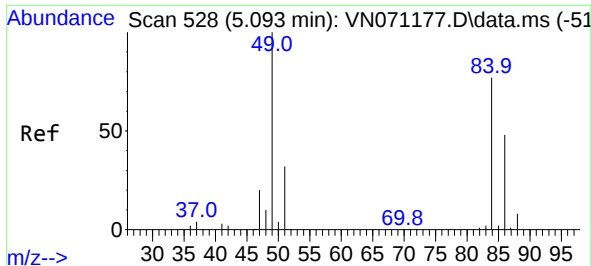
Tgt Ion: 76 Resp: 5369
Ion Ratio Lower Upper
76 100
78 9.1 7.5 11.3



#18
Methyl Acetate
Concen: 1.593 ug/l
RT: 4.857 min Scan# 488
Delta R.T. 0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 43 Resp: 15650
Ion Ratio Lower Upper
43 100
74 21.7 19.4 29.2



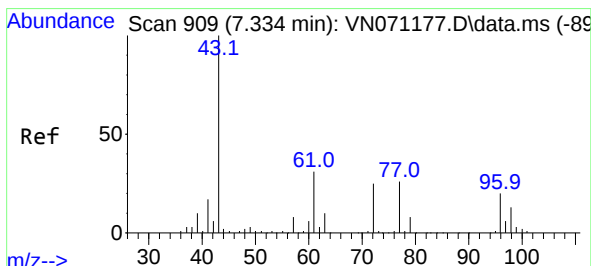
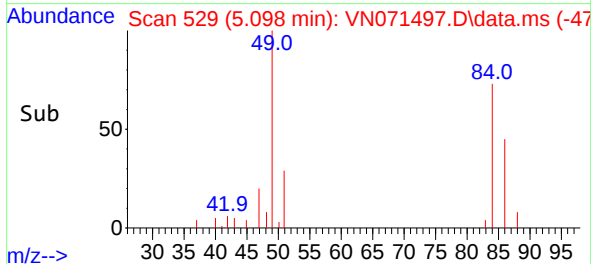
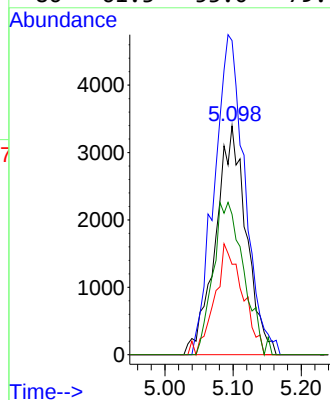
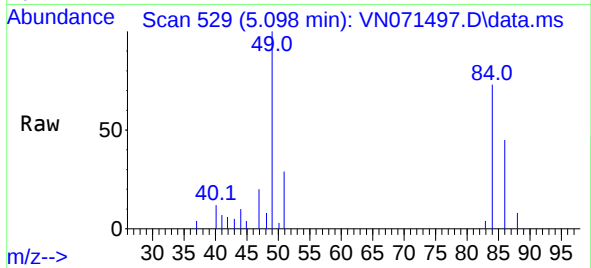


#20
Methylene Chloride
Concen: 1.505 ug/l
RT: 5.098 min Scan# 51
Delta R.T. 0.005 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

Tgt Ion: 84 Resp: 10632

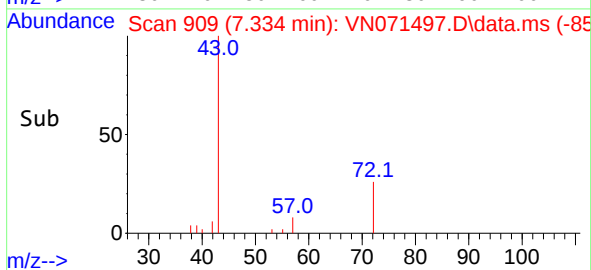
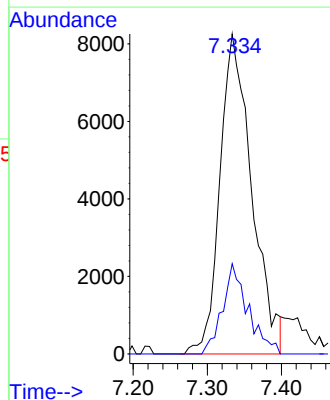
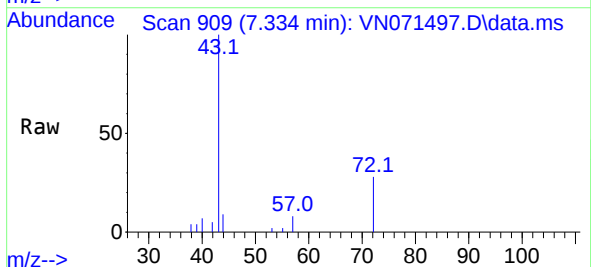
Ion	Ratio	Lower	Upper
84	100		
49	137.2	93.5	140.3
51	39.5	29.4	44.2
86	61.3	53.0	79.4

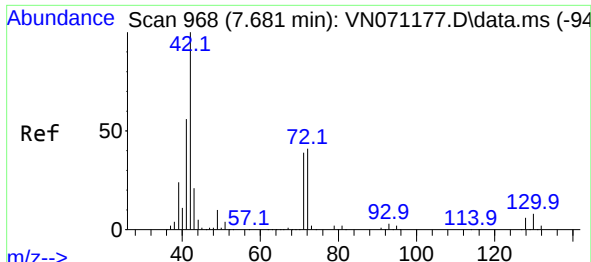


#25
2-Butanone
Concen: 2.976 ug/l
RT: 7.334 min Scan# 909
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 43 Resp: 24635

Ion	Ratio	Lower	Upper
43	100		
72	28.2	21.7	32.5

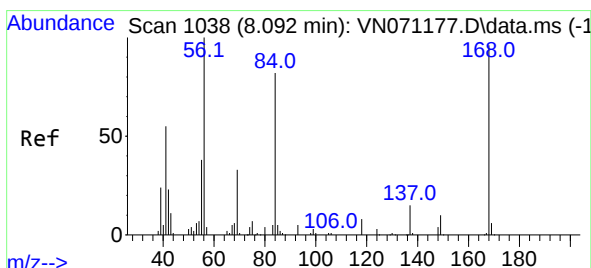
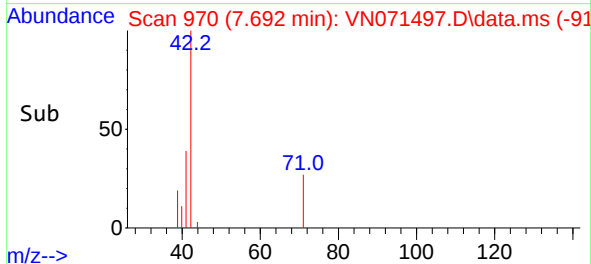
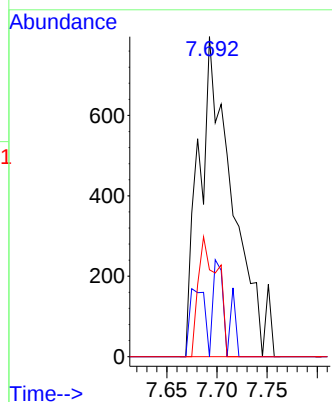
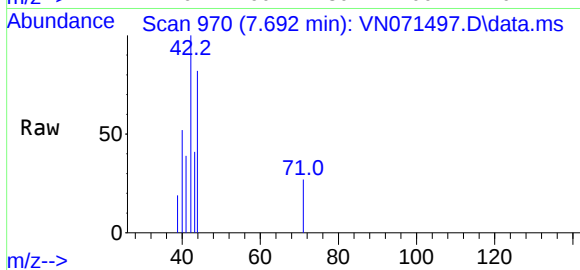




#29
Tetrahydrofuran
Concen: 0.324 ug/l
RT: 7.692 min Scan# 91
Delta R.T. 0.012 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

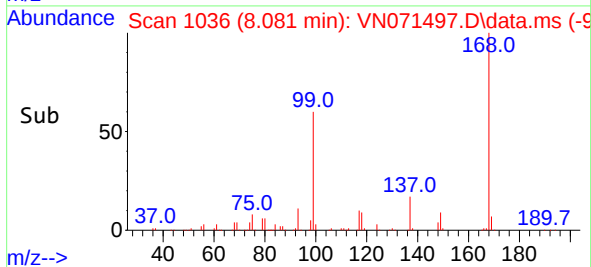
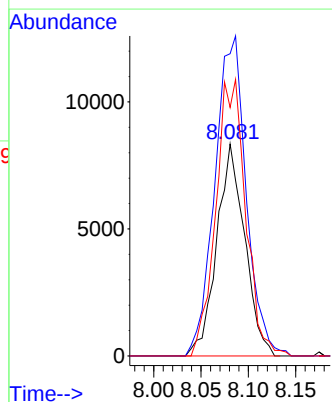
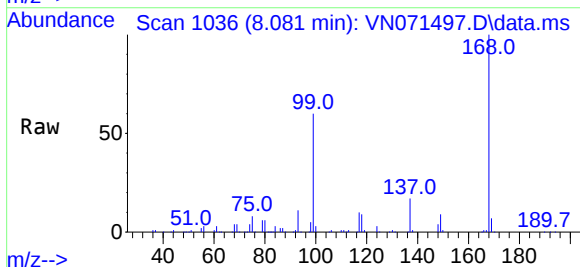
Instrument :
MSVOA_N
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G-5-7-14-15

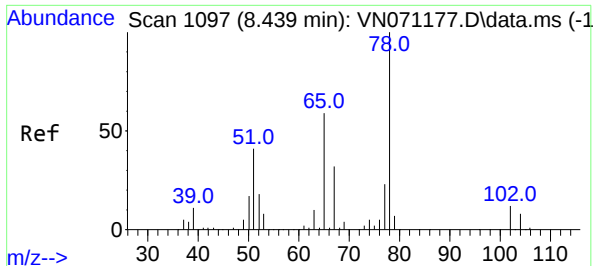
Tgt Ion: 42 Resp: 1856
Ion Ratio Lower Upper
42 100
72 11.9 36.3 54.5#
71 21.5 34.7 52.1#



#31
Cyclohexane
Concen: 1.019 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.012 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 56 Resp: 17179
Ion Ratio Lower Upper
56 100
69 142.6 27.1 40.7#
84 117.2 73.4 110.0#

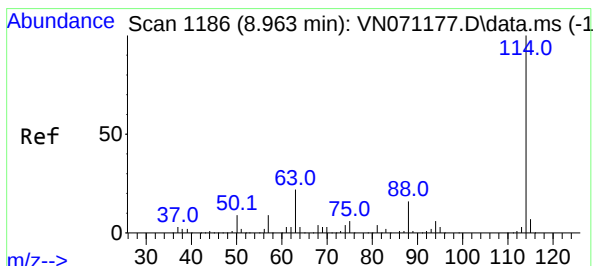
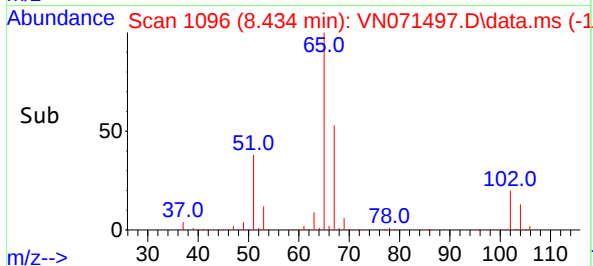
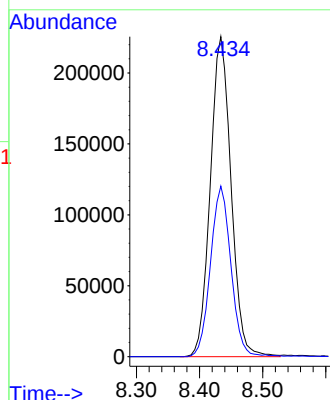
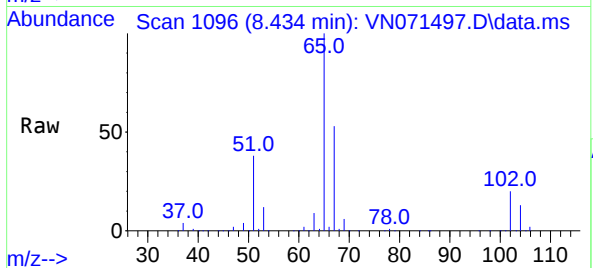




#33
1,2-Dichloroethane-d4
Concen: 48.768 ug/l
RT: 8.434 min Scan# 1097
Delta R.T. -0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

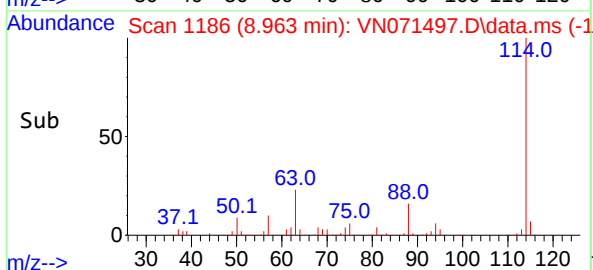
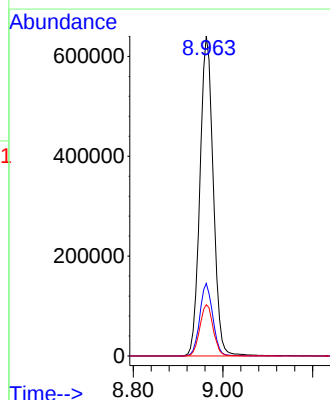
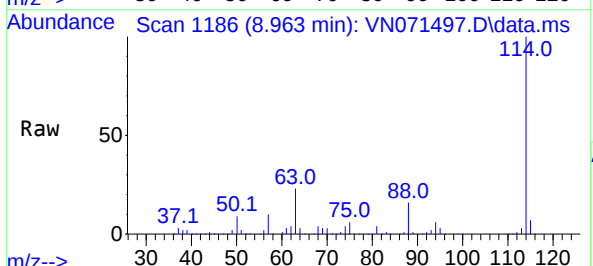
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

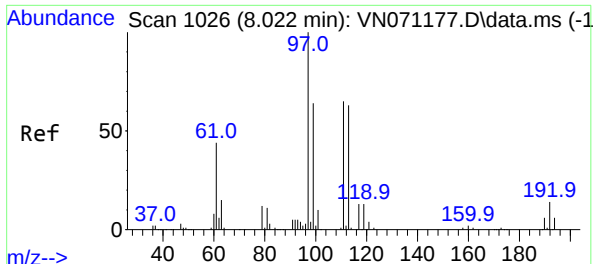
Tgt Ion: 65 Resp: 515024
Ion Ratio Lower Upper
65 100
67 52.5 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 114 Resp: 1321914
Ion Ratio Lower Upper
114 100
63 22.7 0.0 37.8
88 16.0 0.0 27.4

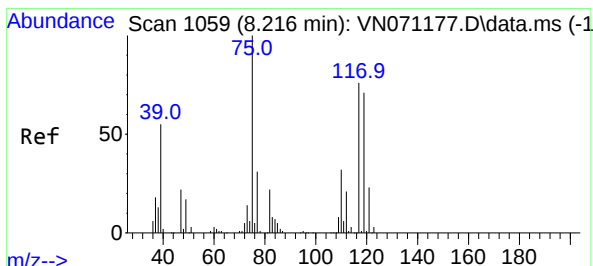
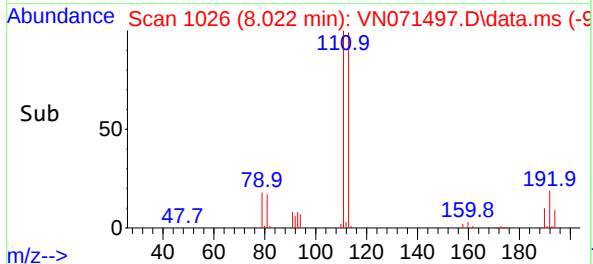
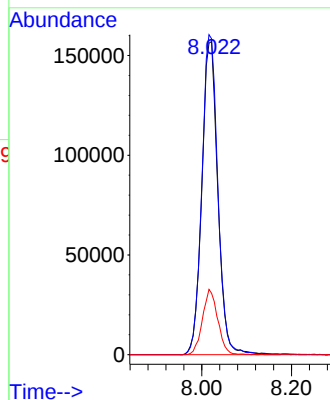
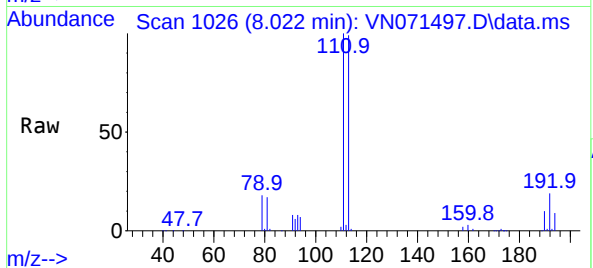




#35
Dibromofluoromethane
Concen: 46.468 ug/l
RT: 8.022 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

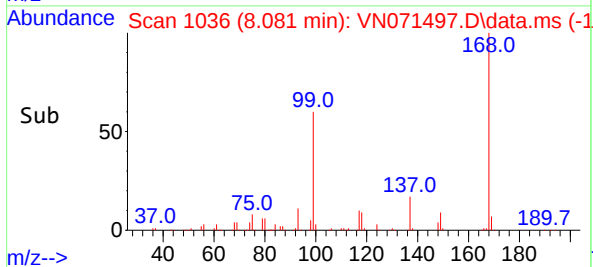
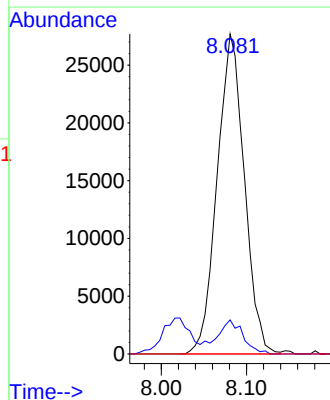
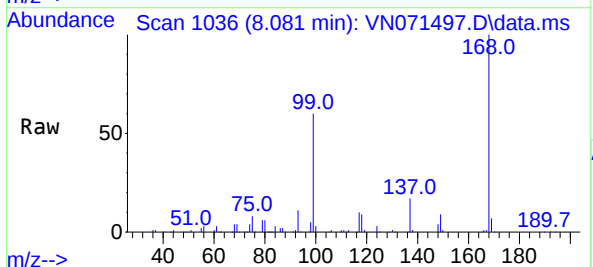
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

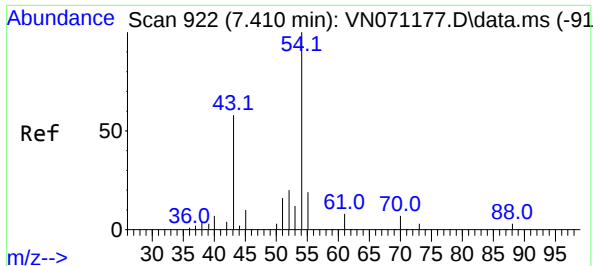
Tgt Ion:113 Resp: 387624
Ion Ratio Lower Upper
113 100
111 102.3 82.2 123.2
192 20.0 16.9 25.3



#36
1,1-Dichloropropene
Concen: 4.595 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 75 Resp: 61415
Ion Ratio Lower Upper
75 100
110 9.1 18.4 55.2#
77 0.0 24.4 36.6#





#37

Ethyl Acetate

Concen: 1.339 ug/l

RT: 7.334 min Scan# 90

Delta R.T. -0.076 min

Lab File: VN071497.D

Acq: 23 Mar 2022 05:01

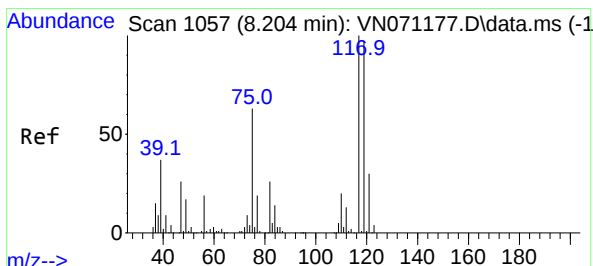
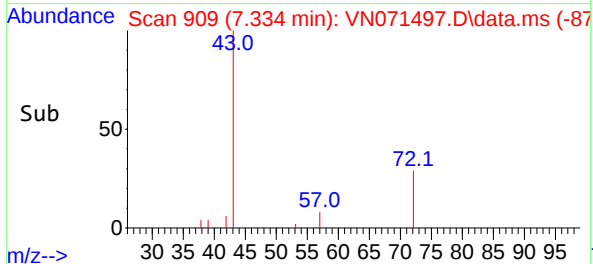
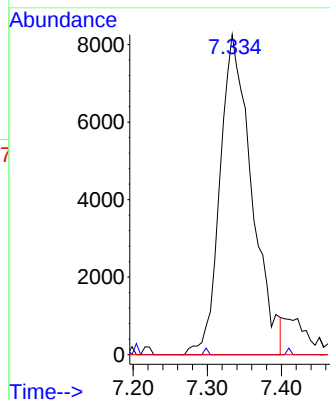
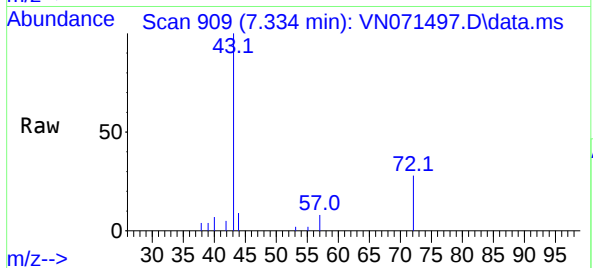
Instrument :

MSVOA_N

ClientSampleId :

G-5-7-14-15

Tgt Ion: 43	Resp: 24635
Ion Ratio	Lower Upper
43 100	
61 0.0	11.5 17.3#
70 0.0	7.9 11.9#



#38

Carbon Tetrachloride

Concen: 5.995 ug/l

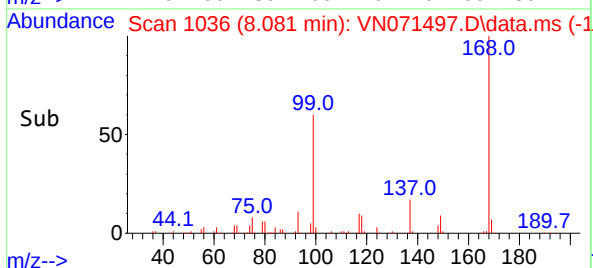
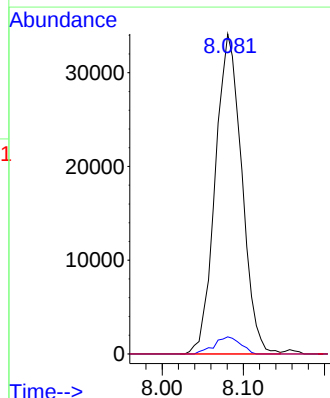
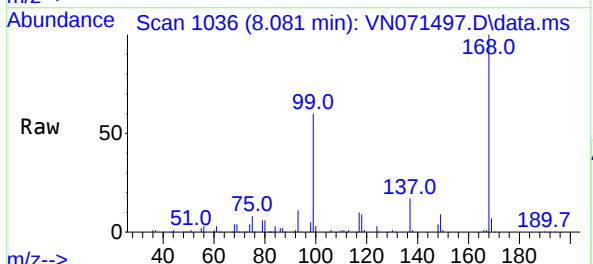
RT: 8.081 min Scan# 1036

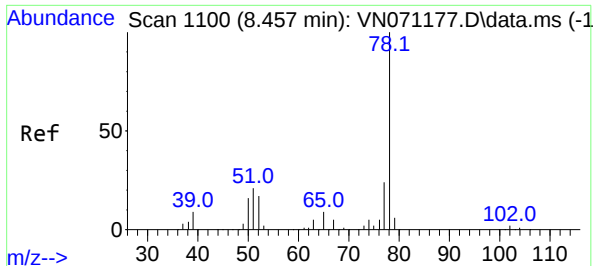
Delta R.T. -0.123 min

Lab File: VN071497.D

Acq: 23 Mar 2022 05:01

Tgt Ion: 117	Resp: 77503
Ion Ratio	Lower Upper
117 100	
119 5.4	76.1 114.1#
121 0.0	24.2 36.2#

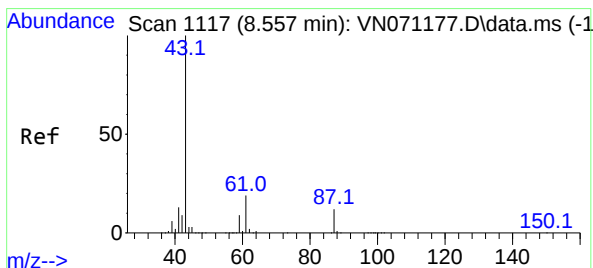
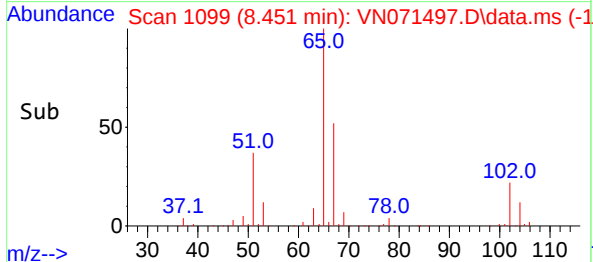
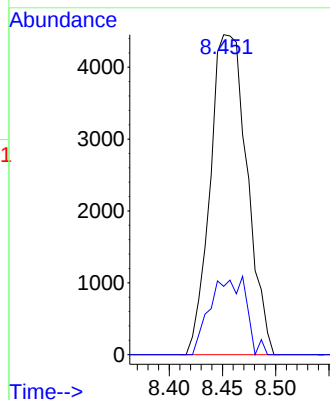
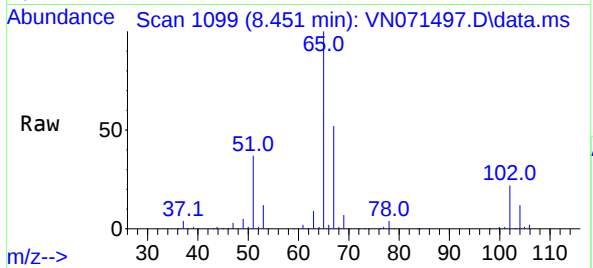




#40
Benzene
Concen: 0.266 ug/l
RT: 8.451 min Scan# 1100
Delta R.T. -0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

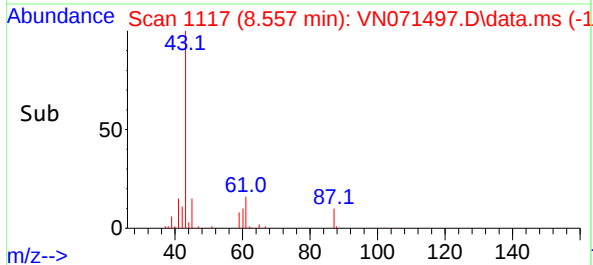
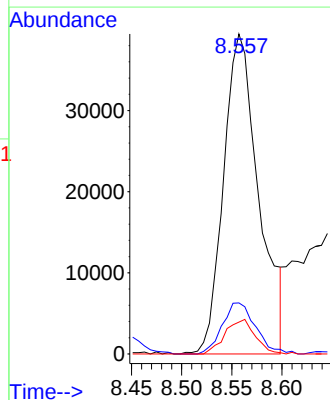
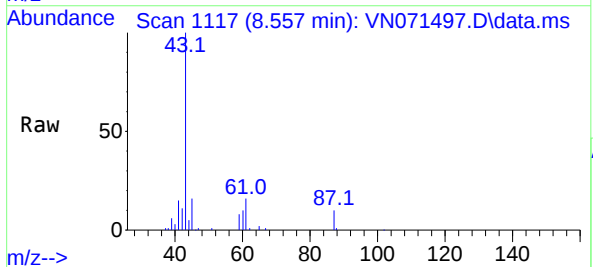
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

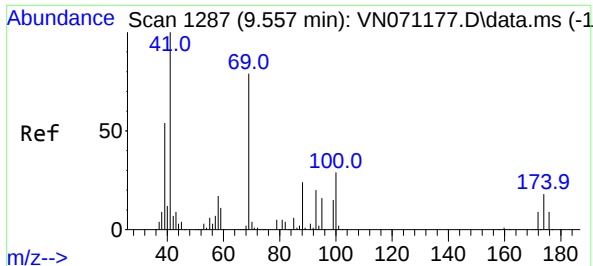
Tgt Ion: 78 Resp: 10710
Ion Ratio Lower Upper
78 100
77 21.3 18.6 27.8



#43
Isopropyl Acetate
Concen: 3.508 ug/l
RT: 8.557 min Scan# 1117
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 43 Resp: 96479
Ion Ratio Lower Upper
43 100
61 15.1 20.4 30.6#
87 9.2 11.2 16.8#

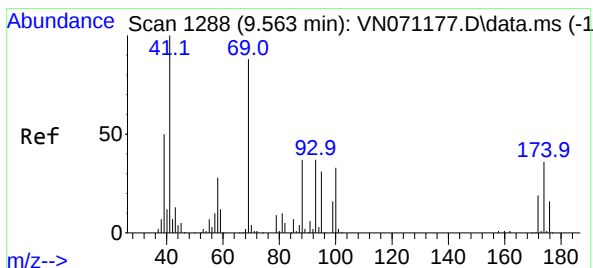
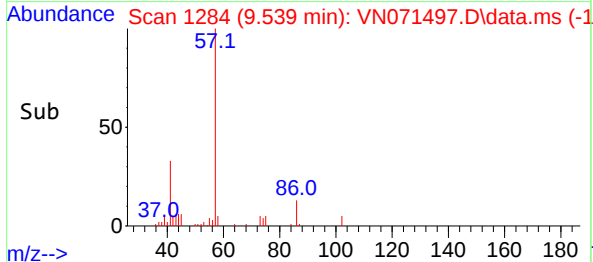
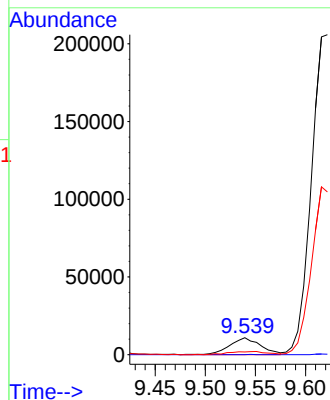
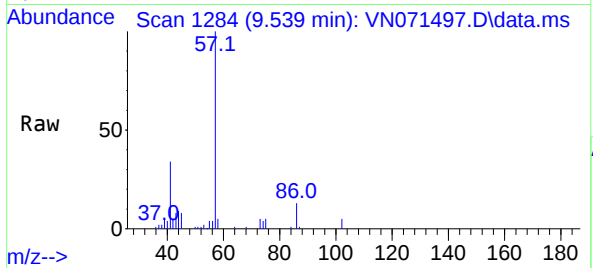




#48
Methyl methacrylate
Concen: 1.835 ug/l
RT: 9.539 min Scan# 11
Delta R.T. -0.018 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

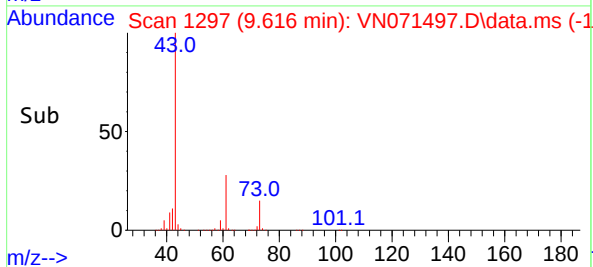
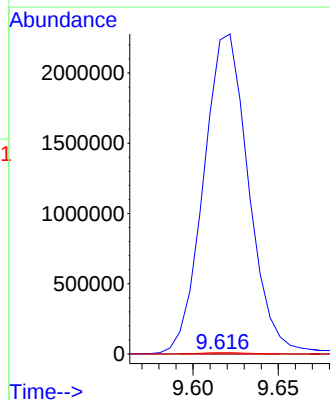
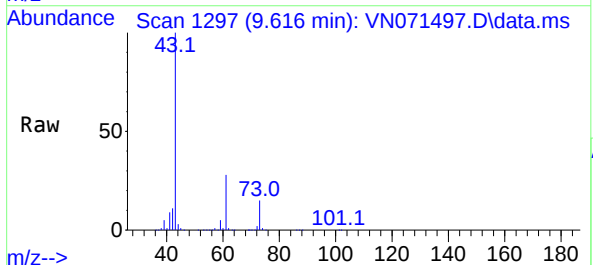
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

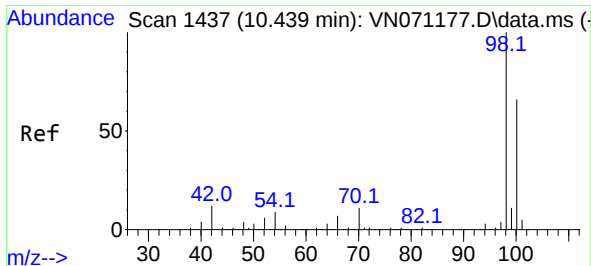
Tgt Ion: 41 Resp: 23397
Ion Ratio Lower Upper
41 100
69 0.3 72.4 108.6#
39 0.0 58.4 87.6#



#49
1,4-Dioxane
Concen: 3.042 ug/l
RT: 9.616 min Scan# 1297
Delta R.T. 0.053 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 88 Resp: 674
Ion Ratio Lower Upper
88 100
43 629741.7 23.4 35.2#
58 2737.7 50.6 75.8#

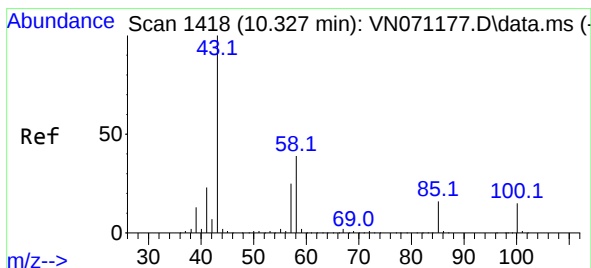
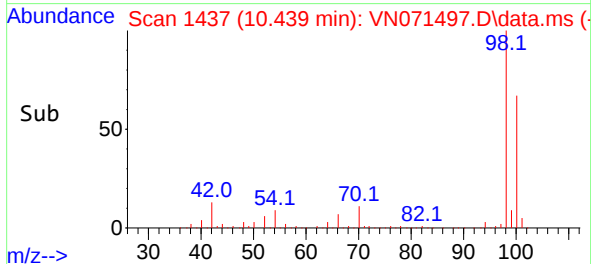
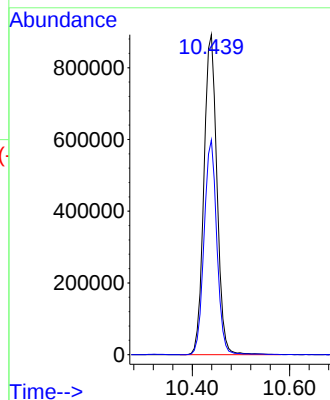
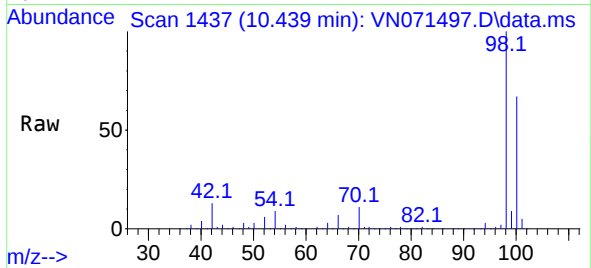




#50
Toluene-d8
Concen: 49.144 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

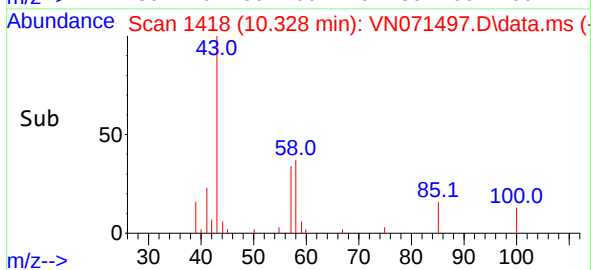
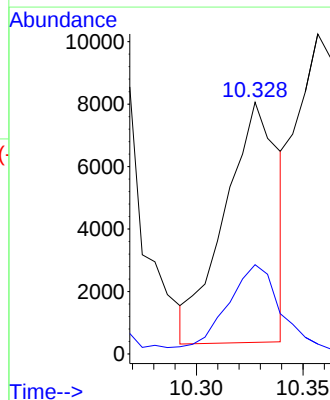
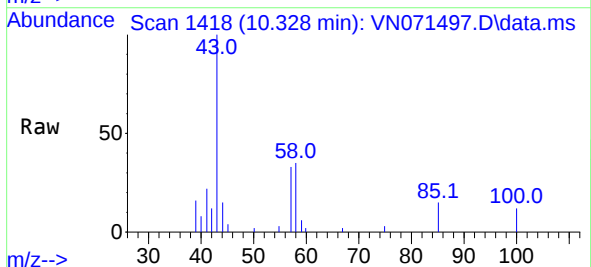
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

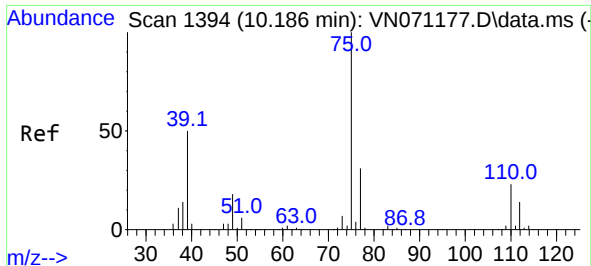
Tgt Ion: 98 Resp: 1650582
Ion Ratio Lower Upper
98 100
100 65.9 50.4 75.6



#51
4-Methyl-2-Pentanone
Concen: 0.787 ug/l
RT: 10.328 min Scan# 1418
Delta R.T. 0.001 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 43 Resp: 13442
Ion Ratio Lower Upper
43 100
58 39.3 30.4 45.6

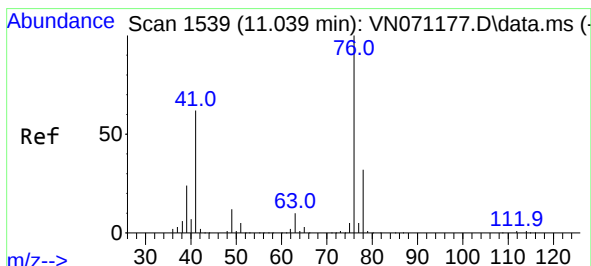
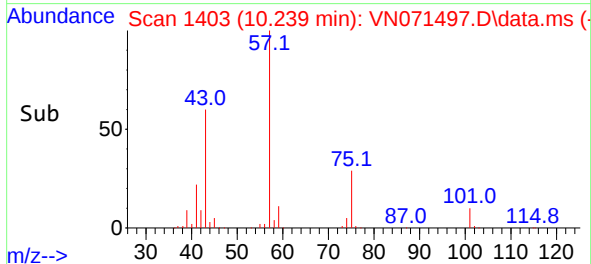
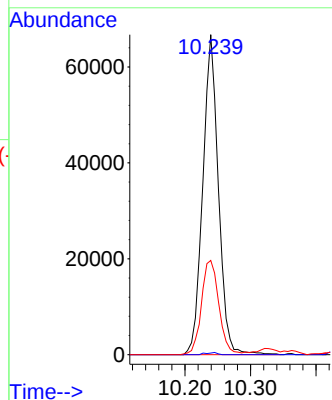
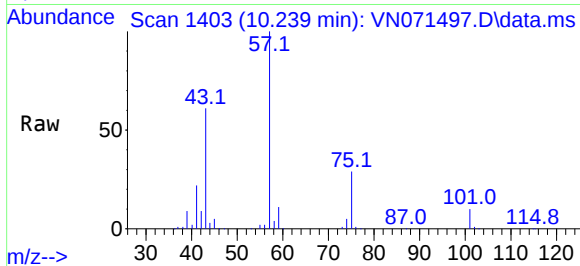




#54
 cis-1,3-Dichloropropene
 Concen: 6.843 ug/l
 RT: 10.239 min Scan# 1403
 Delta R.T. 0.053 min
 Lab File: VN071497.D
 Acq: 23 Mar 2022 05:01

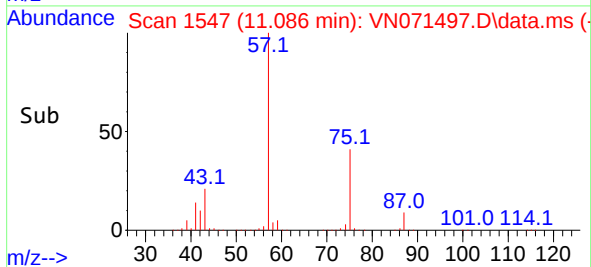
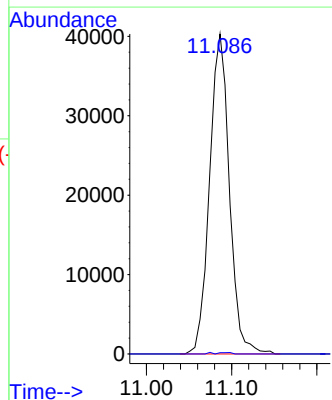
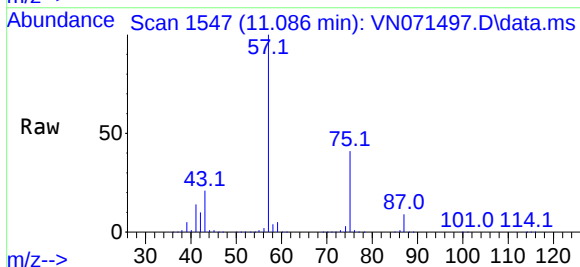
Instrument :
 MSVOA_N
 ClientSampleId :
 G-5-7-14-15

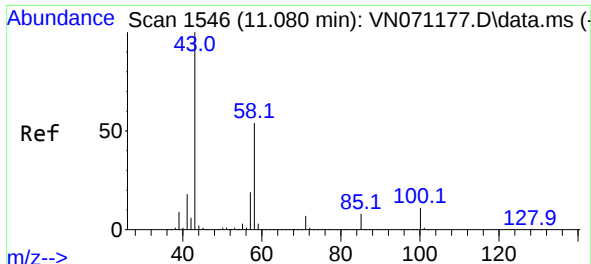
Tgt Ion: 75 Resp: 110823
 Ion Ratio Lower Upper
 75 100
 77 0.5 26.4 39.6#
 39 29.4 42.5 63.7#



#57
 1,3-Dichloropropane
 Concen: 3.651 ug/l
 RT: 11.086 min Scan# 1547
 Delta R.T. 0.047 min
 Lab File: VN071497.D
 Acq: 23 Mar 2022 05:01

Tgt Ion: 76 Resp: 65120
 Ion Ratio Lower Upper
 76 100
 78 0.3 25.7 38.5#

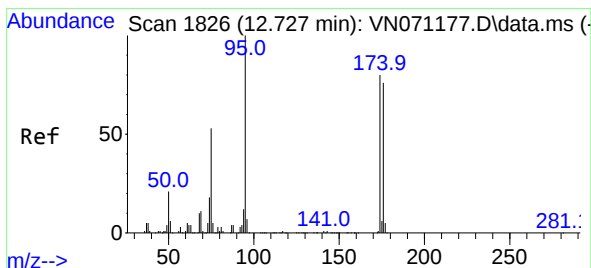
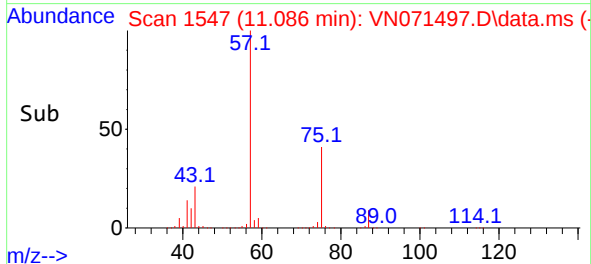
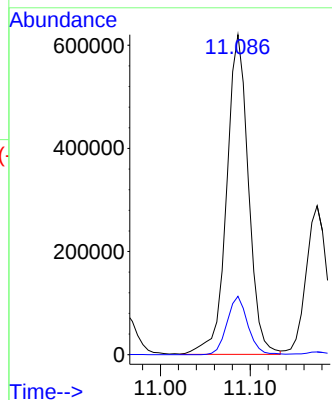
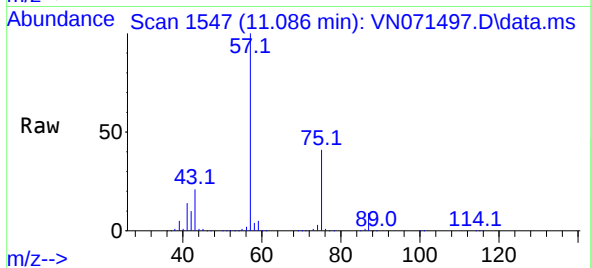




#59
2-Hexanone
Concen: 89.899 ug/l
RT: 11.086 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

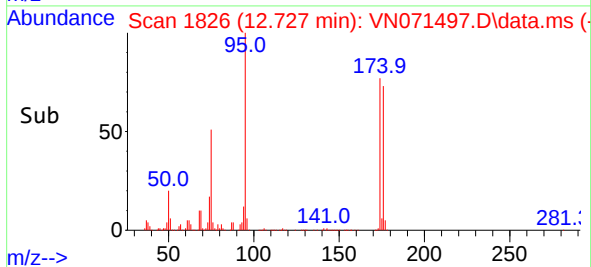
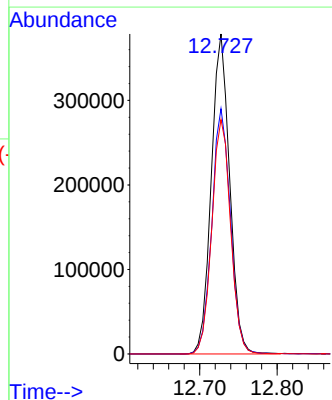
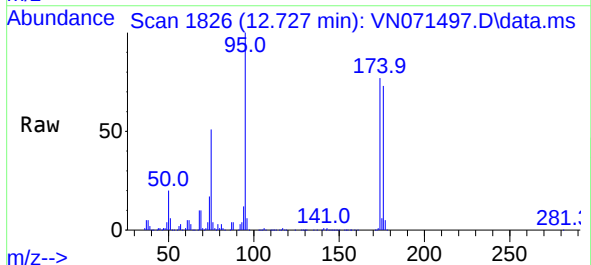
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

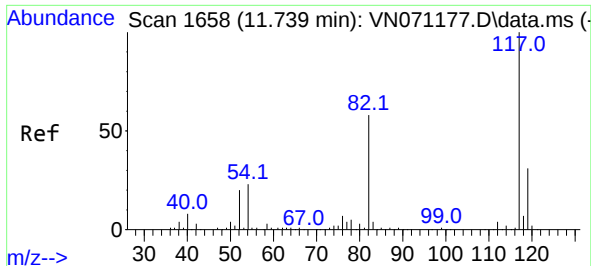
Tgt Ion: 43 Resp: 1047101
Ion Ratio Lower Upper
43 100
58 17.4 26.9 80.7#



#62
4-Bromofluorobenzene
Concen: 54.743 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 95 Resp: 622599
Ion Ratio Lower Upper
95 100
174 77.8 0.0 187.2
176 75.0 0.0 181.4

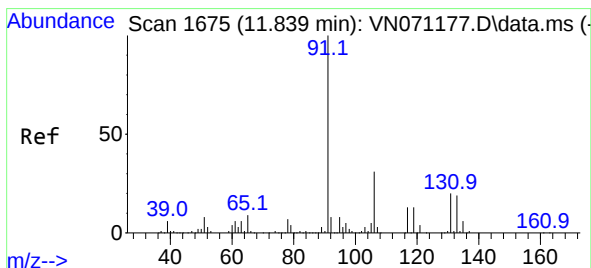
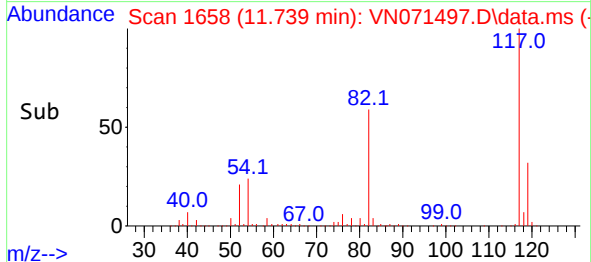
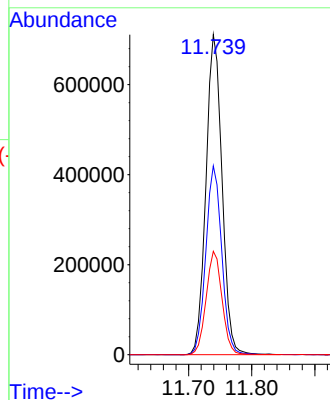
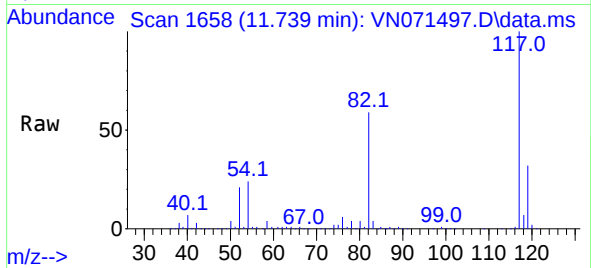




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1177
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

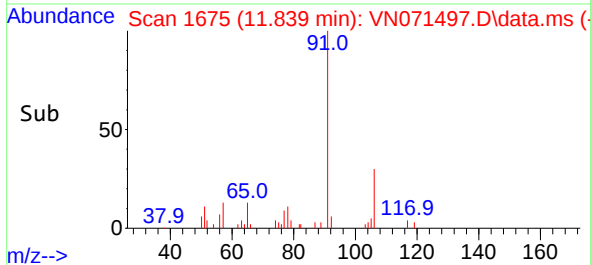
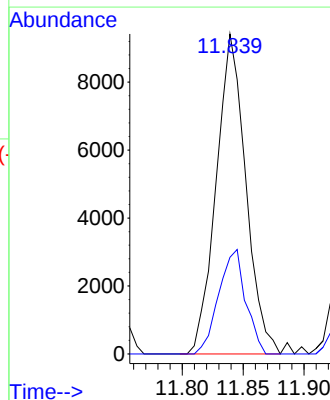
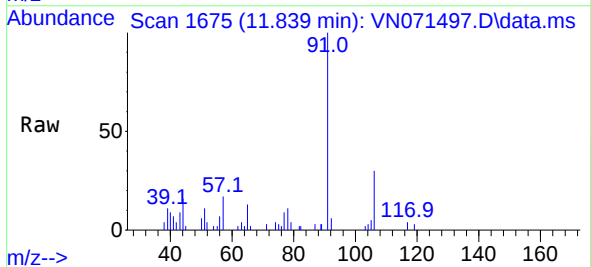
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

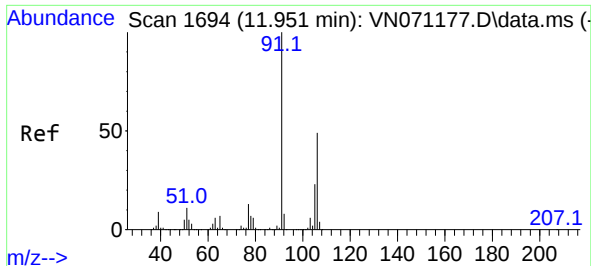
Tgt Ion:117 Resp: 1256197
Ion Ratio Lower Upper
117 100
82 59.0 42.4 63.6
119 32.3 25.4 38.2



#67
Ethyl Benzene
Concen: 0.334 ug/l
RT: 11.839 min Scan# 1675
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 91 Resp: 15934
Ion Ratio Lower Upper
91 100
106 30.2 25.7 38.5

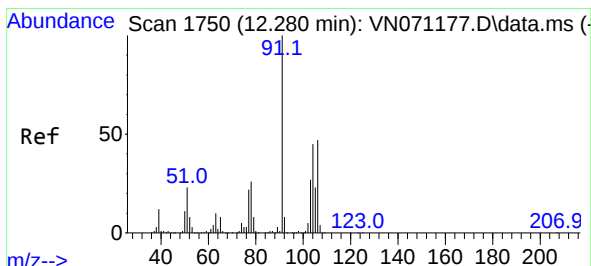
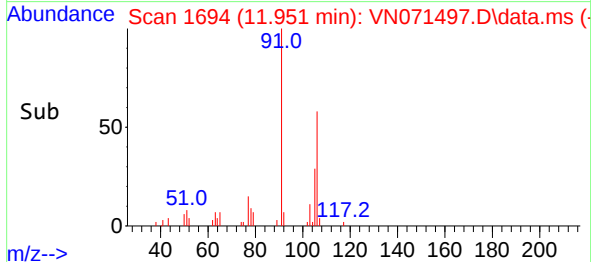
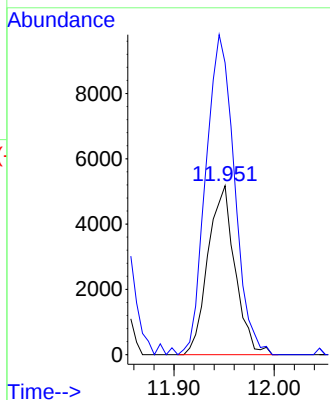
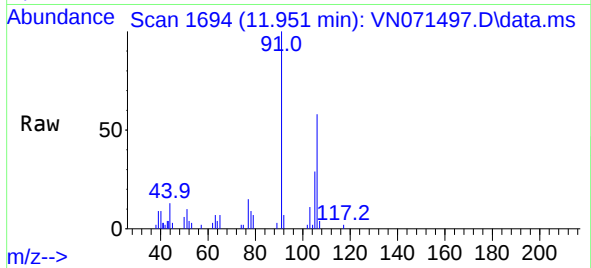




#68
m/p-Xylenes
Concen: 0.557 ug/l
RT: 11.951 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

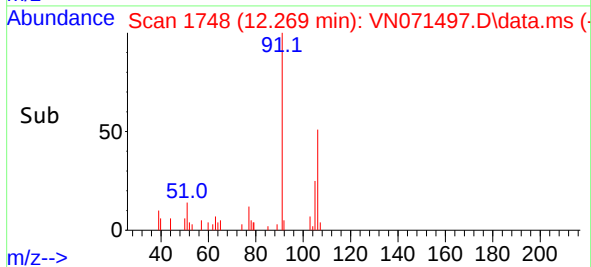
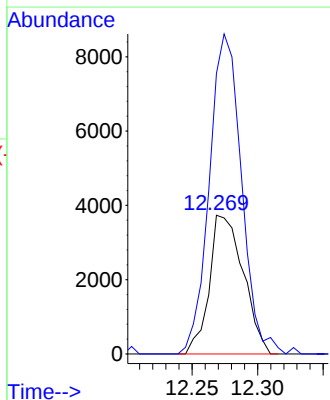
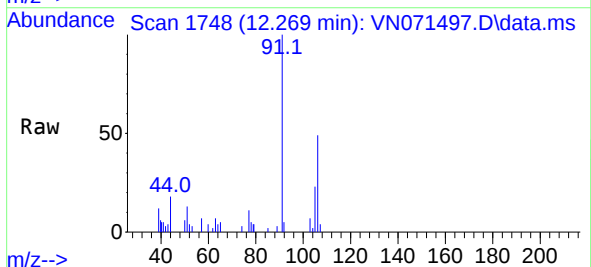
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

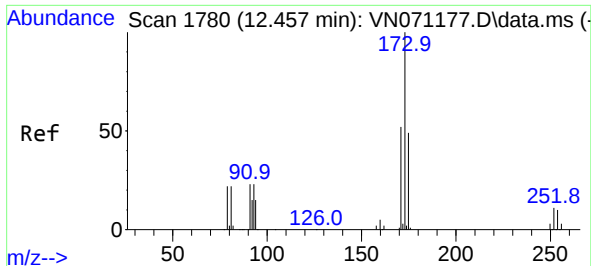
Tgt Ion:106 Resp: 9717
Ion Ratio Lower Upper
106 100
91 200.5 160.6 240.8



#69
o-Xylene
Concen: 0.384 ug/l
RT: 12.269 min Scan# 1748
Delta R.T. -0.011 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion:106 Resp: 6717
Ion Ratio Lower Upper
106 100
91 219.7 105.8 317.3

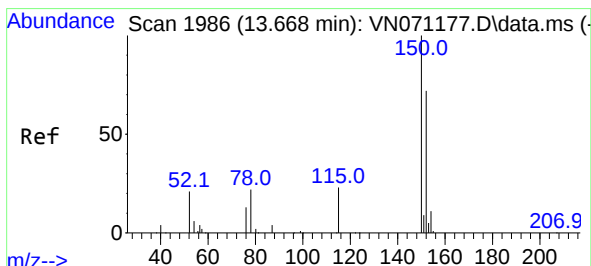
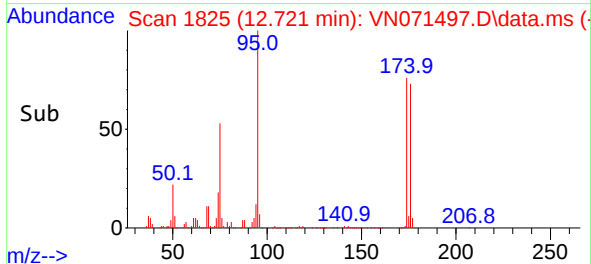
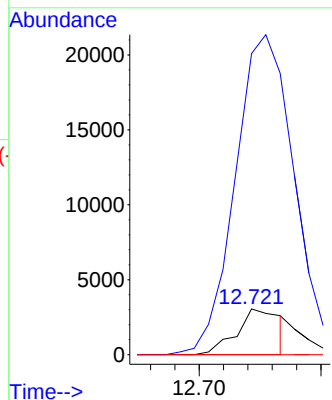
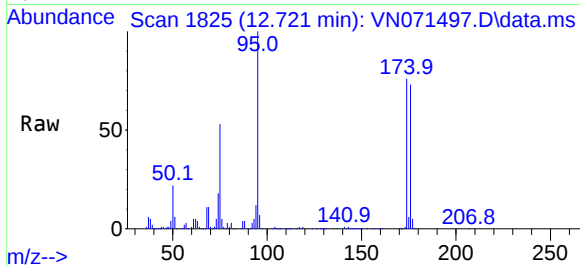




#71
Bromoform
Concen: 0.508 ug/l
RT: 12.721 min Scan# 1825
Delta R.T. 0.264 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

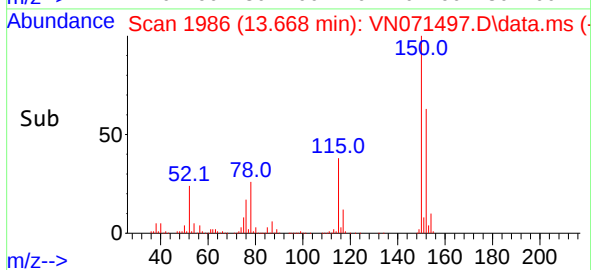
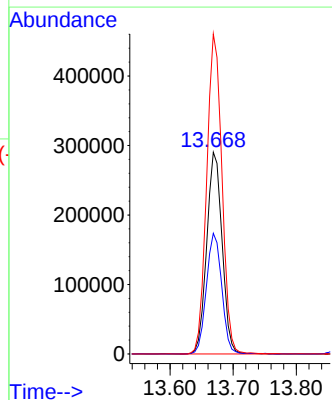
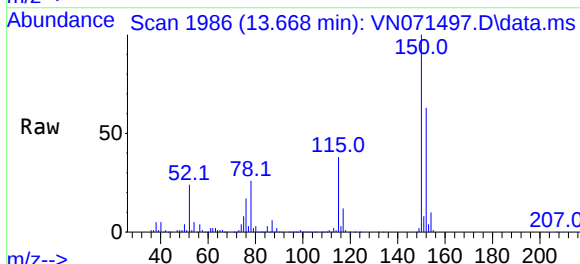
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

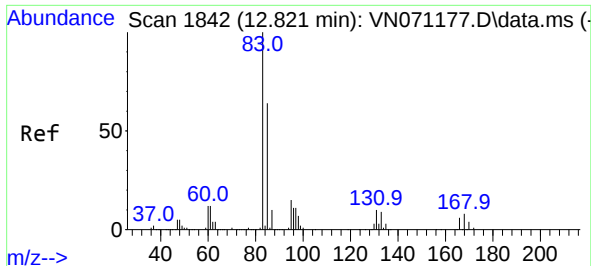
Tgt Ion:173 Resp: 3818
Ion Ratio Lower Upper
173 100
175 751.6 24.2 72.6#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion:152 Resp: 490670
Ion Ratio Lower Upper
152 100
115 59.8 27.5 82.5
150 157.3 0.0 344.4

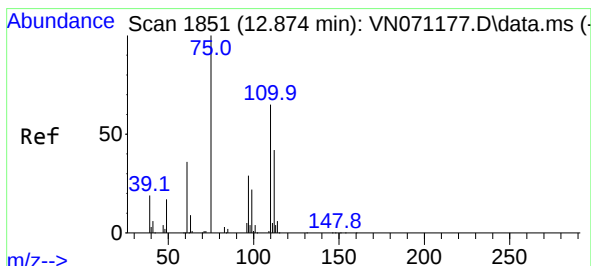
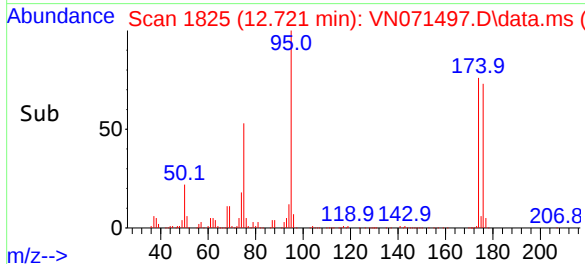
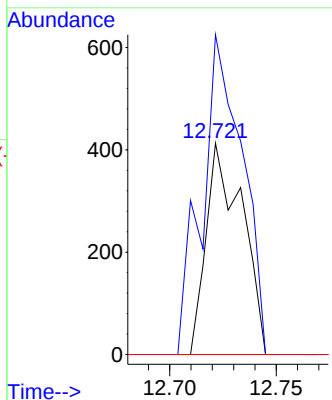
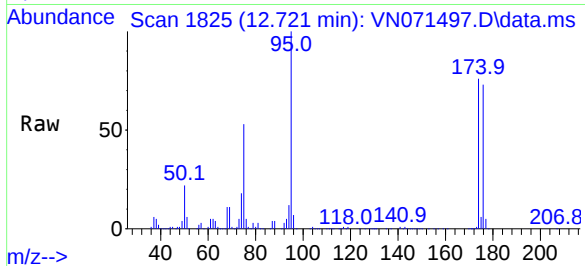




#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.721 min Scan# 1842
Delta R.T. -0.100 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

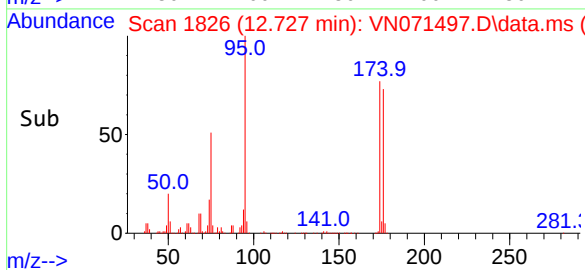
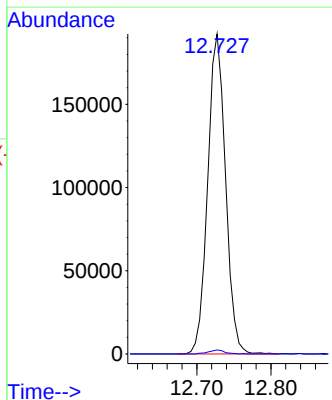
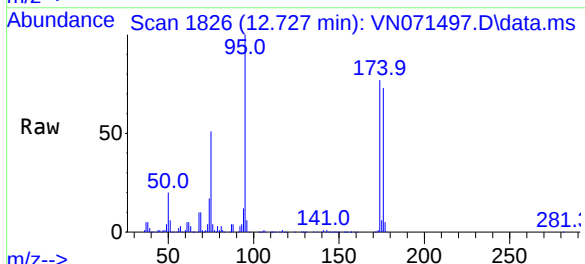
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

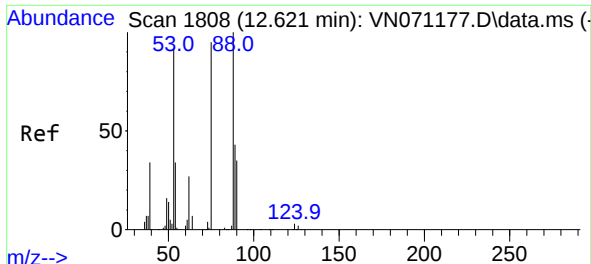
Tgt Ion: 83 Resp: 486
Ion Ratio Lower Upper
83 100
131 169.3 5.5 16.5#
85 0.0 32.4 97.2#



#76
1,2,3-Trichloropropane
Concen: 25.603 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. -0.147 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 75 Resp: 320848
Ion Ratio Lower Upper
75 100
77 1.1 82.6 247.8#

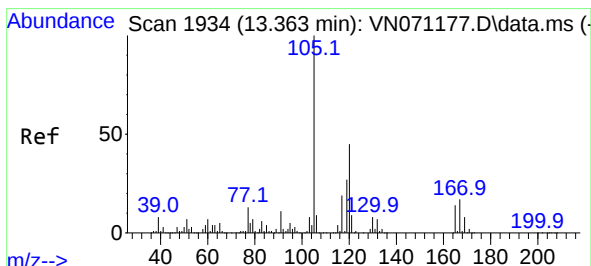
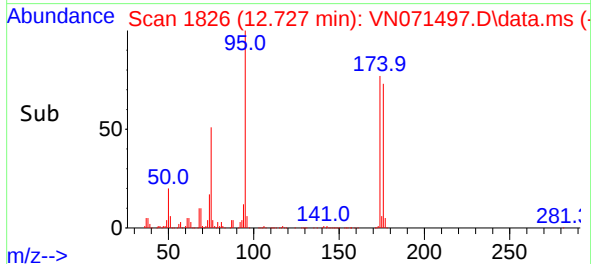
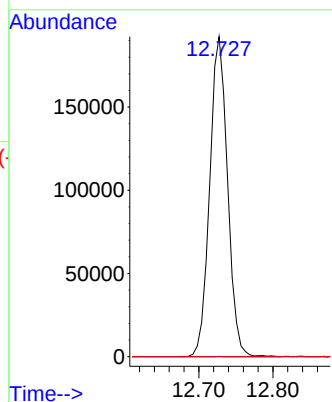
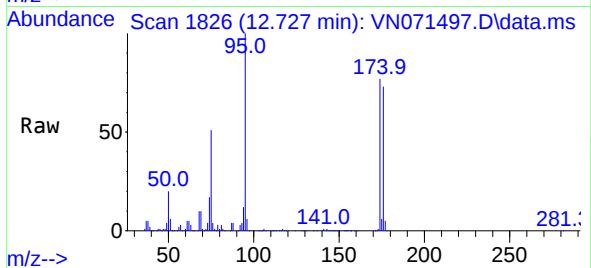




#81
trans-1,4-Dichloro-2-butene
Concen: 70.686 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

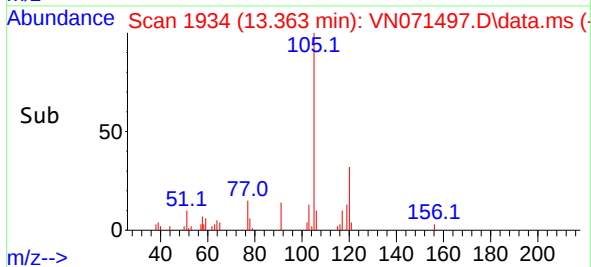
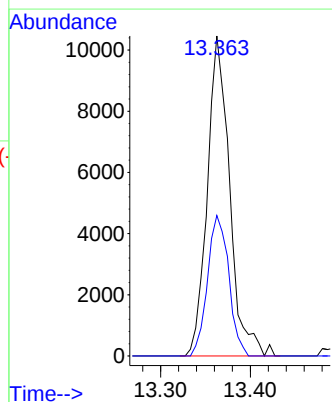
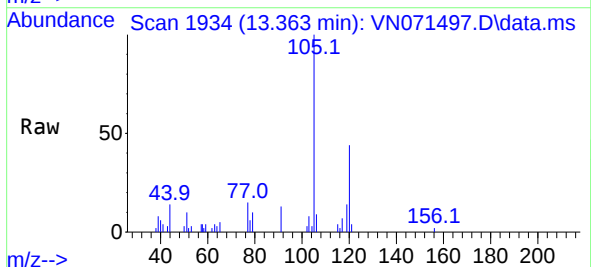
Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

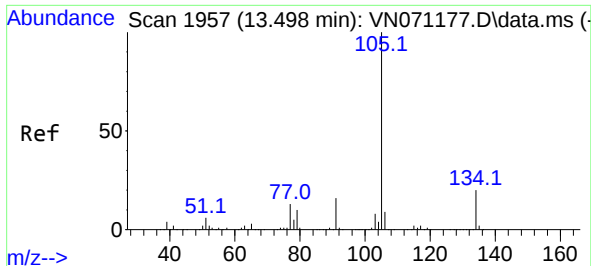
Tgt Ion: 75 Resp: 320848
Ion Ratio Lower Upper
75 100
53 0.0 90.5 135.7#
89 0.0 38.2 57.4#



#84
1,2,4-Trimethylbenzene
Concen: 0.513 ug/l
RT: 13.363 min Scan# 1934
Delta R.T. -0.000 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion: 105 Resp: 18087
Ion Ratio Lower Upper
105 100
120 41.7 22.8 68.4

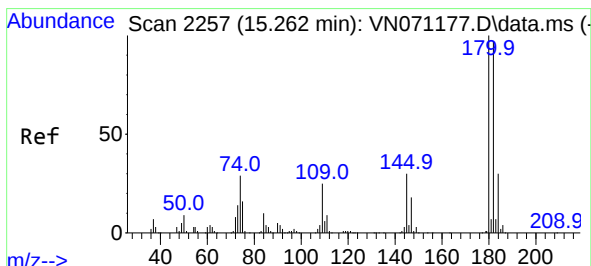
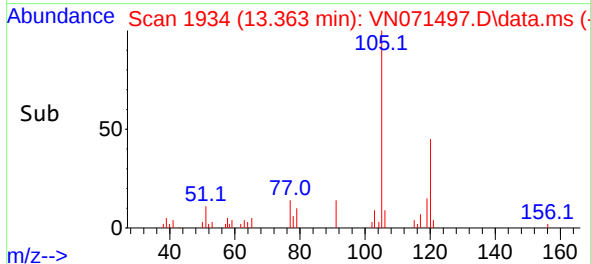
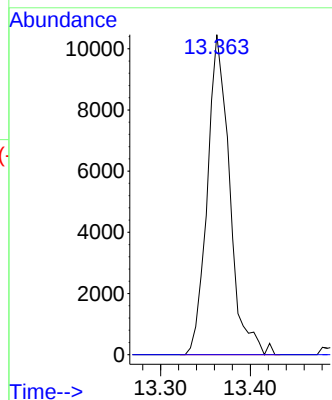
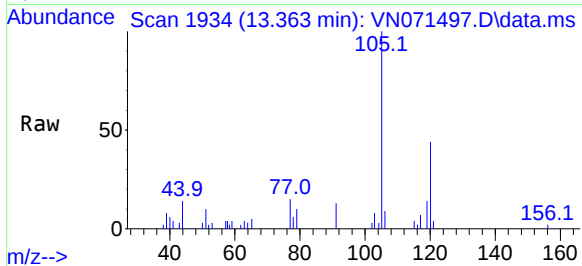




#85
 sec-Butylbenzene
 Concen: 0.414 ug/l
 RT: 13.363 min Scan# 1934
 Delta R.T. -0.135 min
 Lab File: VN071497.D
 Acq: 23 Mar 2022 05:01

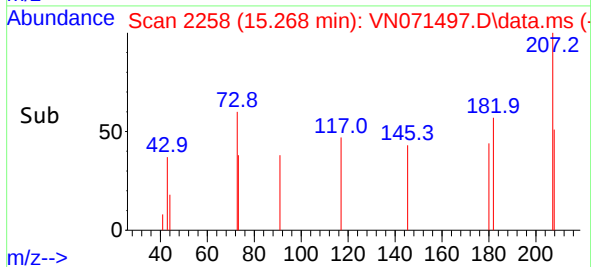
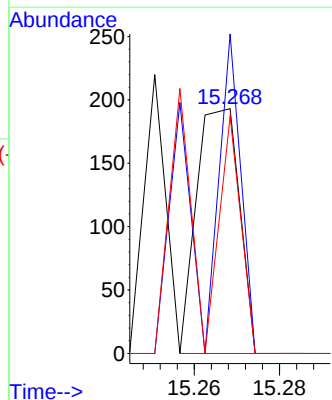
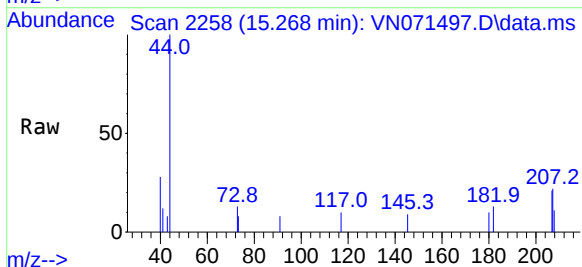
Instrument :
 MSVOA_N
 ClientSampleId :
 G-5-7-14-15

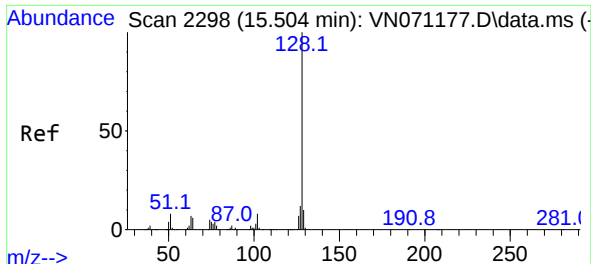
Tgt Ion:105 Resp: 18087
 Ion Ratio Lower Upper
 105 100
 134 0.0 10.4 31.1#



#93
 1,2,4-Trichlorobenzene
 Concen: 3.005 ug/l
 RT: 15.268 min Scan# 2258
 Delta R.T. 0.006 min
 Lab File: VN071497.D
 Acq: 23 Mar 2022 05:01

Tgt Ion:180 Resp: 134
 Ion Ratio Lower Upper
 180 100
 182 0.0 48.3 144.9#
 145 0.0 14.5 43.5#

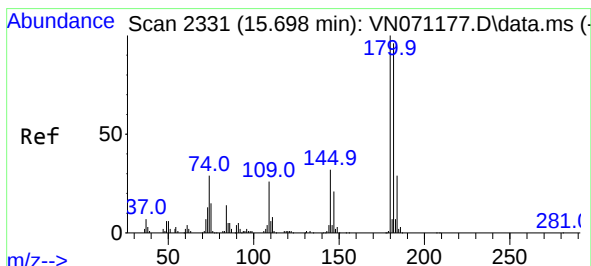
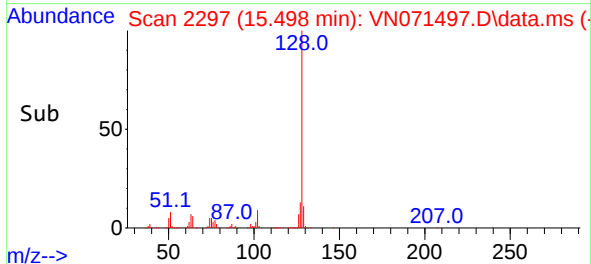
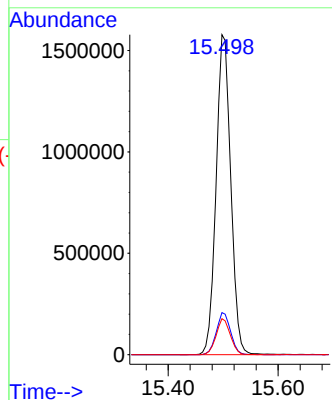
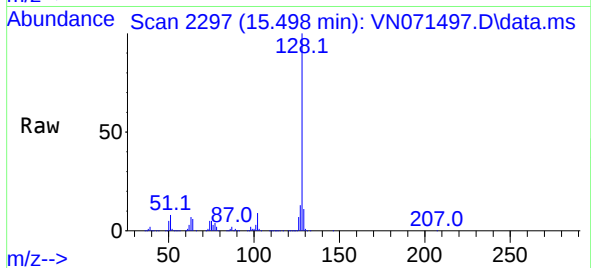




#95
Naphthalene
Concen: 121.811 ug/l
RT: 15.498 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Instrument :
MSVOA_N
ClientSampleId :
G-5-7-14-15

Tgt Ion:128 Resp: 2922120
Ion Ratio Lower Upper
128 100
127 12.9 10.5 15.7
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 2.747 ug/l
RT: 15.704 min Scan# 2332
Delta R.T. 0.006 min
Lab File: VN071497.D
Acq: 23 Mar 2022 05:01

Tgt Ion:180 Resp: 125
Ion Ratio Lower Upper
180 100
182 0.0 47.4 142.2#
145 47.2 15.0 45.1#

