

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080921\
 Data File : VN067040.D
 Acq On : 9 Aug 2021 15:55
 Operator : JC/MD
 Sample : PB138251ZHE#02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 10 03:51:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.091	168	326827	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	643471	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	659053	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	229930	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	251340	54.323	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 108.640%			
35) Dibromofluoromethane	8.024	113	190856	50.894	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.780%			
50) Toluene-d8	10.443	98	830501	48.143	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.280%			
62) 4-Bromofluorobenzene	12.733	95	274723	44.028	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 88.060%			
Target Compounds						Qvalue
10) Methyl Iodide	4.433	142	318	3.189	ug/l	# 33
11) Tert butyl alcohol	5.377	59	1204	1.942	ug/l	# 77
13) Acrolein	4.044	56	233	0.554	ug/l	# 80
16) Acetone	4.296	43	33134	19.627	ug/l	94
18) Methyl Acetate	4.859	43	1986	0.388	ug/l	# 77
20) Methylene Chloride	5.095	84	41104	10.319	ug/l	89
23) Vinyl Acetate	6.605	43	251	8.822	ug/l	# 75
25) 2-Butanone	7.345	43	23537	9.610	ug/l	98
29) Tetrahydrofuran	7.707	42	3163	2.017	ug/l	# 86
31) Cyclohexane	8.086	56	7809	1.144	ug/l	# 7
36) 1,1-Dichloropropene	8.088	75	28612	4.807	ug/l	# 51
37) Ethyl Acetate	7.345	43	23537	4.202	ug/l	# 69
38) Carbon Tetrachloride	8.088	117	35613	6.084	ug/l	# 17
41) Methacrylonitrile	7.697	41	1500	0.562	ug/l	# 47
43) Isopropyl Acetate	8.566	43	42645	4.569	ug/l	# 91
45) 1,2-Dichloropropane	9.625	63	3234	0.737	ug/l	# 44
48) Methyl methacrylate	9.547	41	12293	4.824	ug/l	# 12
49) 1,4-Dioxane	9.625	88	144	1.939	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.336	43	8665	13.777	ug/l	# 76
53) t-1,3-Dichloropropene	10.725	75	108	2.847	ug/l	# 1
54) cis-1,3-Dichloropropene	10.247	75	68854	10.594	ug/l	# 61
56) Ethyl methacrylate	10.872	69	694	3.180	ug/l	# 1
57) 1,3-Dichloropropane	11.095	76	44862	6.198	ug/l	# 43
59) 2-Hexanone	11.095	43	630212	136.368	ug/l	# 56
60) Dibromochloromethane	11.500	129	307	3.354	ug/l	# 11
68) m/p-Xylenes	11.937	106	171	4.078	ug/l	# 1
70) Styrene	12.294	104	194	2.642	ug/l	# 4
71) Bromoform	12.742	173	557	4.152	ug/l	# 1
74) N-amyl acetate	12.358	43	1872	0.287	ug/l	# 48
76) 1,2,3-Trichloropropane	12.733	75	150567	32.607	ug/l	# 100
80) 1,3,5-Trimethylbenzene	13.069	105	3050	0.201	ug/l	# 81
81) trans-1,4-Dichloro-2-b...	12.733	75	150567	87.554	ug/l	# 6
93) 1,2,4-Trichlorobenzene	15.268	180	1309	2.839	ug/l	# 73
95) Naphthalene	15.512	128	6002	3.707	ug/l	95
96) 1,2,3-Trichlorobenzene	15.708	180	1450	2.804	ug/l	# 50

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Instrument :
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ClientSampleId :

Quant Time: Aug 10 03:51:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration

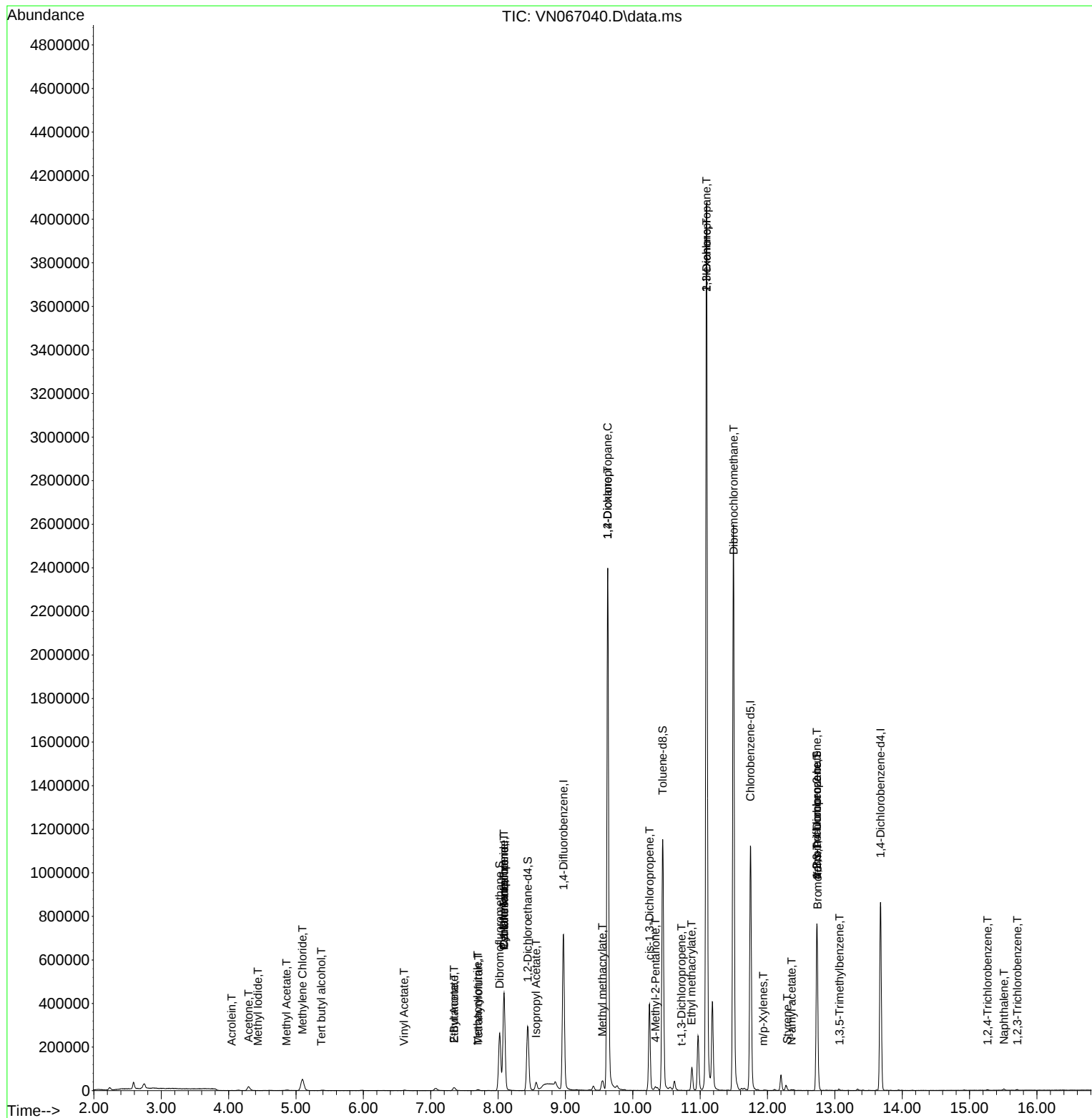
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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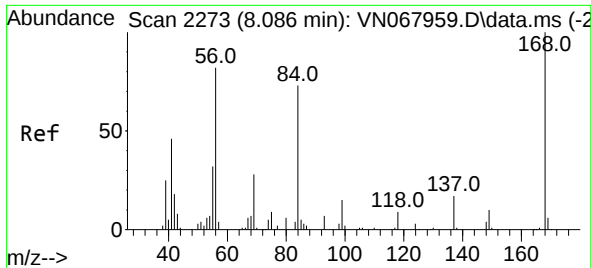
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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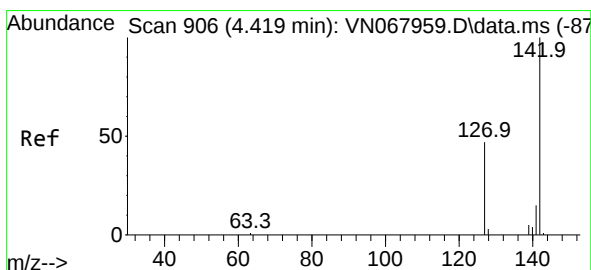
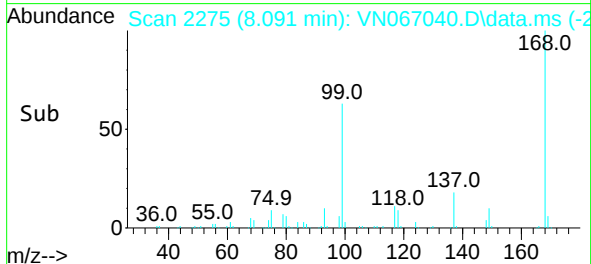
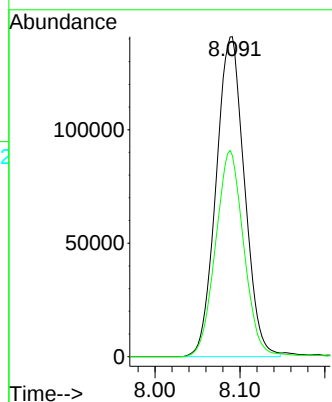
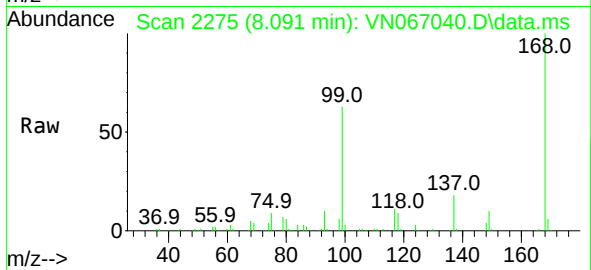




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. 0.005 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

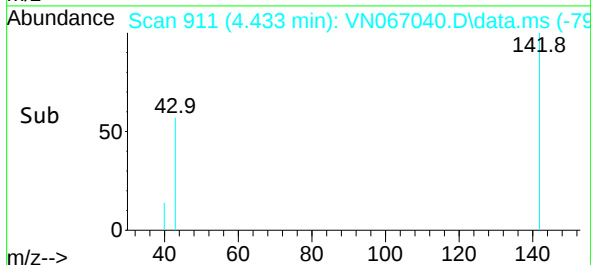
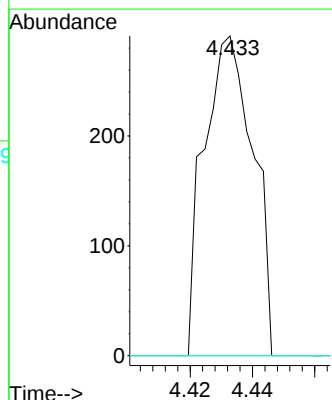
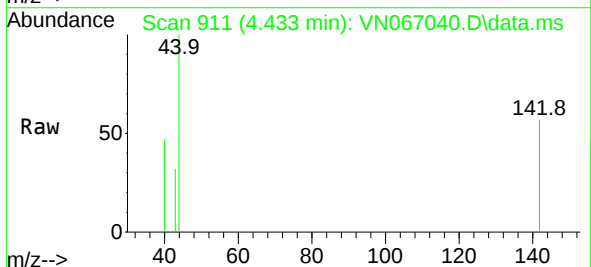
Instrument :
MSVOA_N
ClientSampled :

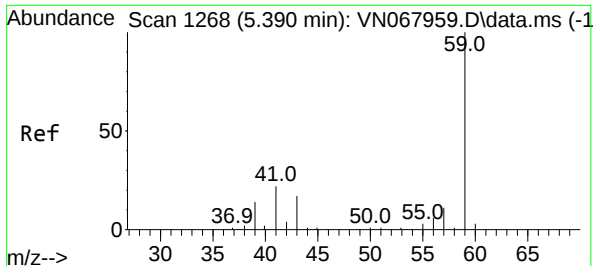
Tgt Ion:168 Resp: 326827
Ion Ratio Lower Upper
168 100
99 62.8 62.9 94.3#



#10
Methyl Iodide
Concen: 3.189 ug/l
RT: 4.433 min Scan# 911
Delta R.T. 0.014 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion:142 Resp: 318
Ion Ratio Lower Upper
142 100
127 0.0 43.1 64.7#
141 0.0 11.4 17.0#



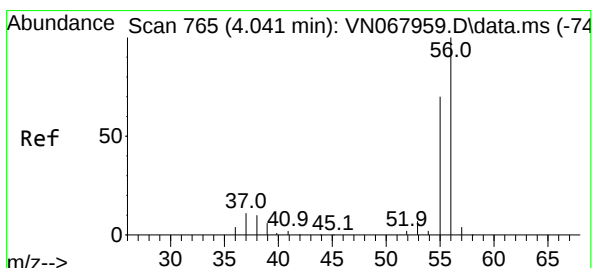
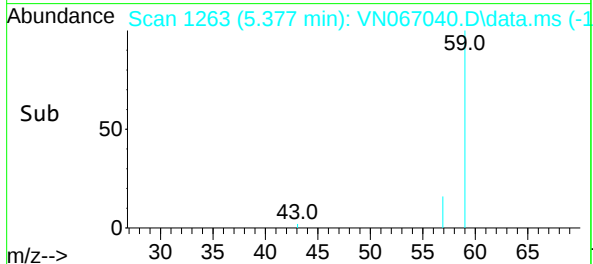
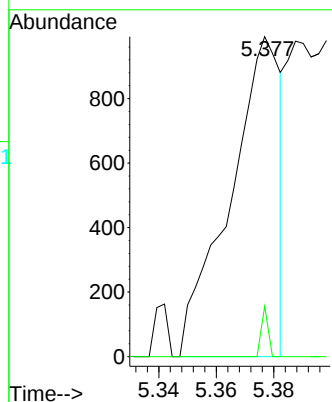
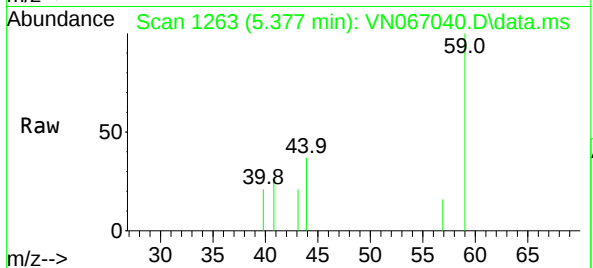


#11

Tert butyl alcohol
Concen: 1.942 ug/l
RT: 5.377 min Scan# 1263
Delta R.T. -0.013 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Instrument :
MSVOA_N
ClientSampled :

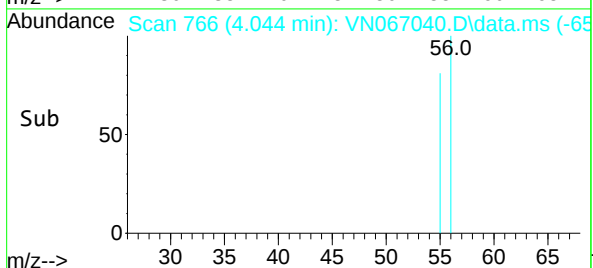
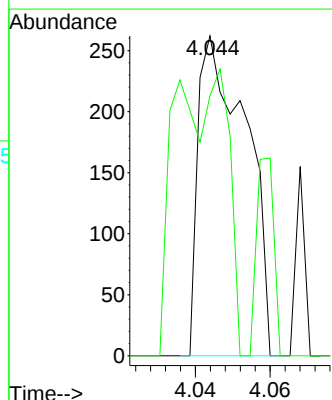
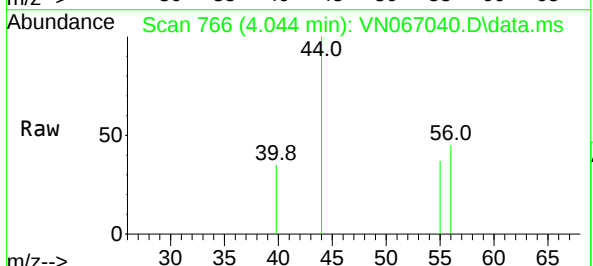
Tgt Ion: 59 Resp: 1204
Ion Ratio Lower Upper
59 100
57 2.1 8.7 13.1#

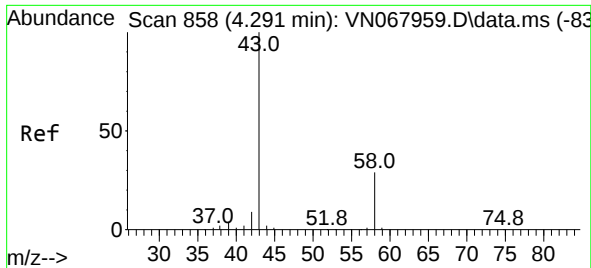


#13

Acrolein
Concen: 0.554 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

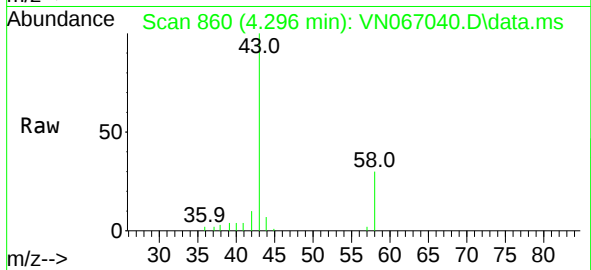
Tgt Ion: 56 Resp: 233
Ion Ratio Lower Upper
56 100
55 55.4 57.4 86.0#



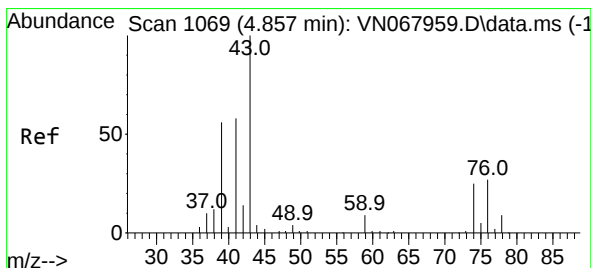
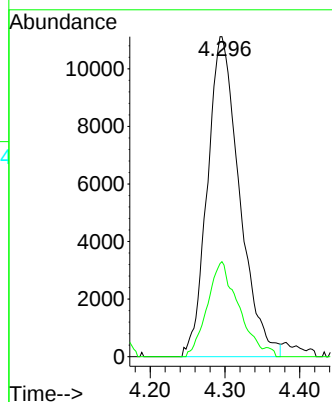
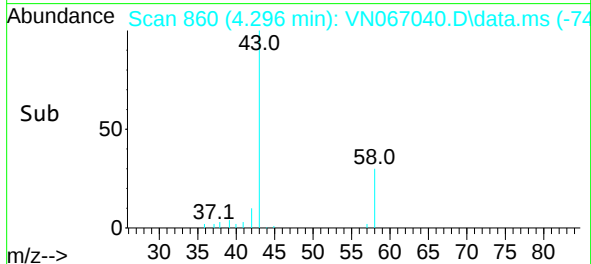


#16
Acetone
Concen: 19.627 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

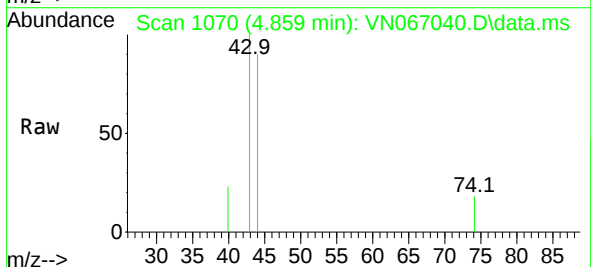
Instrument :
MSVOA_N
ClientSampled :



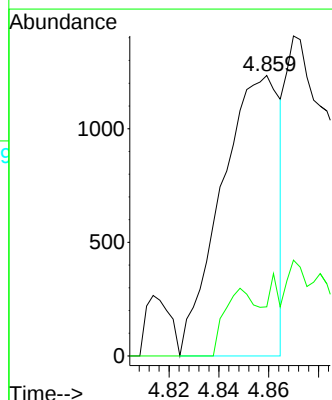
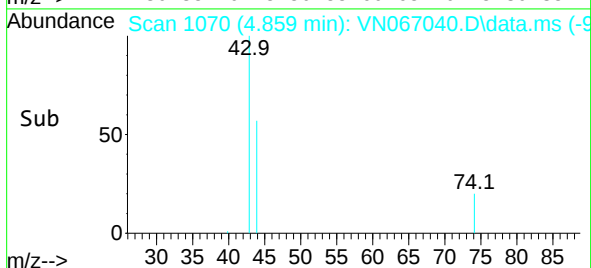
Tgt Ion: 43 Resp: 33134
Ion Ratio Lower Upper
43 100
58 29.7 21.2 31.8

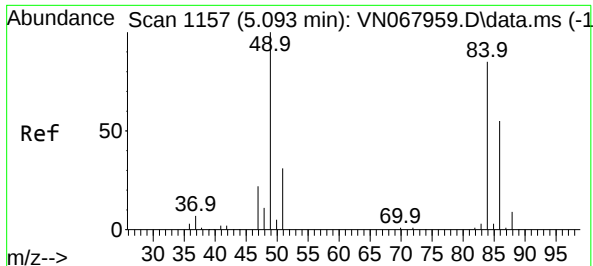


#18
Methyl Acetate
Concen: 0.388 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55



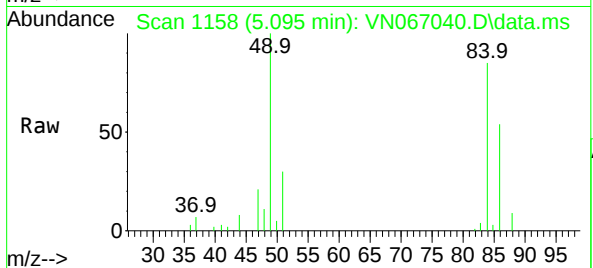
Tgt Ion: 43 Resp: 1986
Ion Ratio Lower Upper
43 100
74 32.5 17.4 26.0#



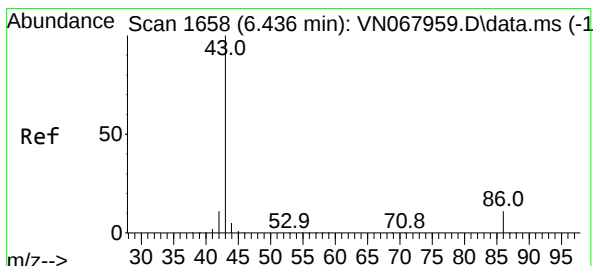
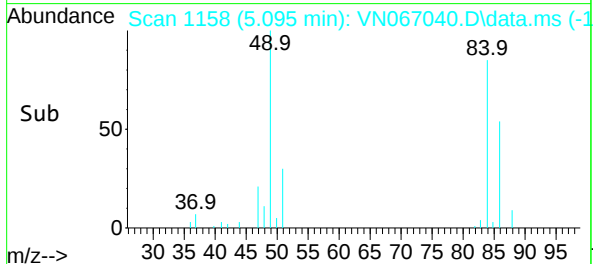
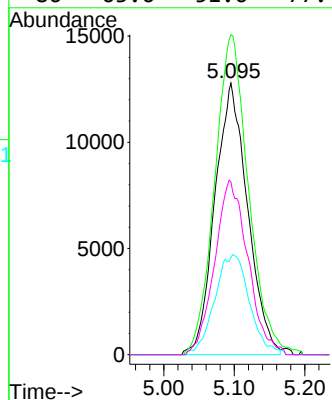


#20
Methylene Chloride
Concen: 10.319 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.002 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Instrument :
MSVOA_N
ClientSampled :

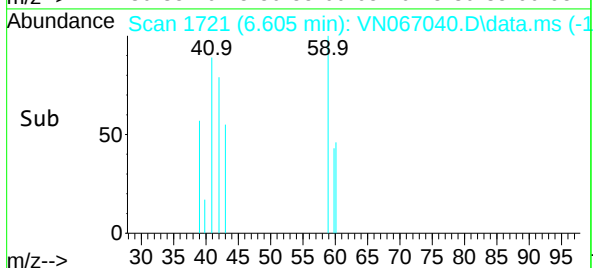
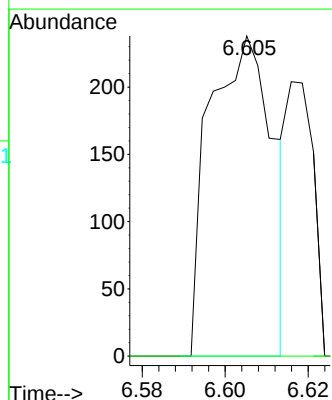
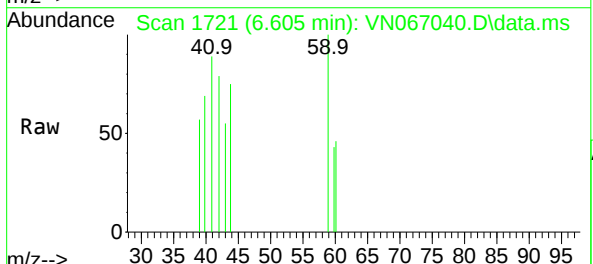


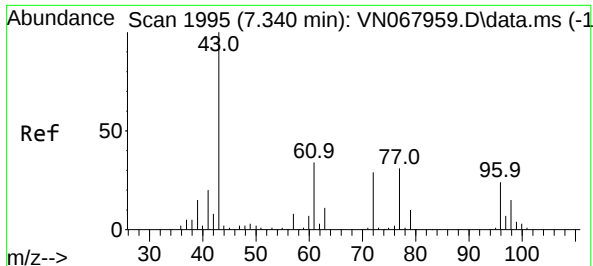
Tgt Ion: 84 Resp: 41104
Ion Ratio Lower Upper
84 100
49 117.9 110.9 166.3
51 35.9 32.6 49.0
86 63.6 51.6 77.4



#23
Vinyl Acetate
Concen: 8.822 ug/l
RT: 6.605 min Scan# 1721
Delta R.T. 0.169 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 43 Resp: 251
Ion Ratio Lower Upper
43 100
86 0.0 7.3 10.9#

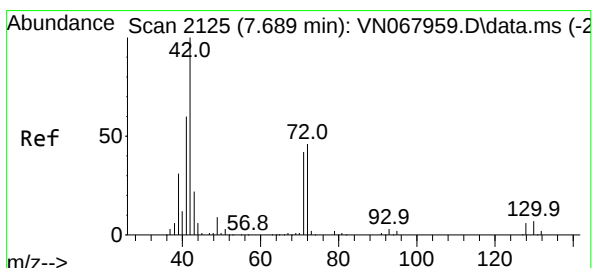
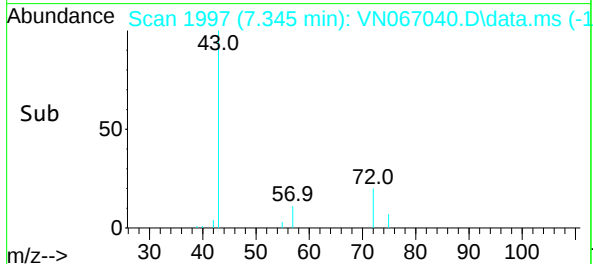
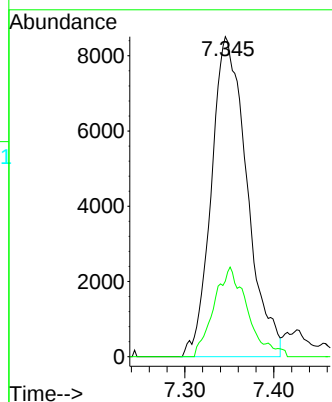
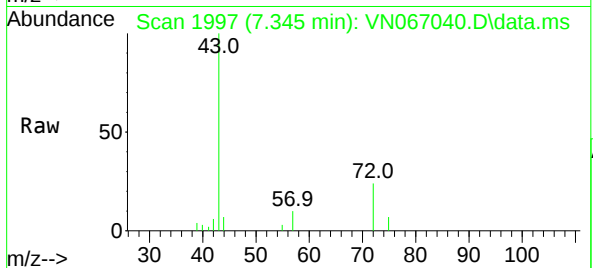




#25
2-Butanone
Concen: 9.610 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. 0.005 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

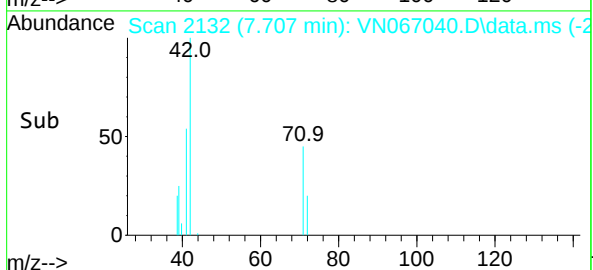
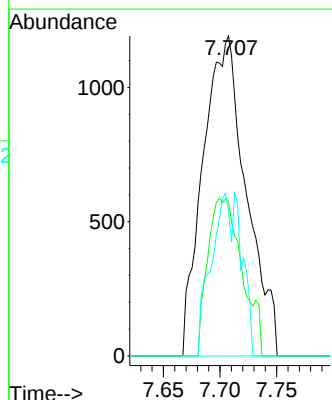
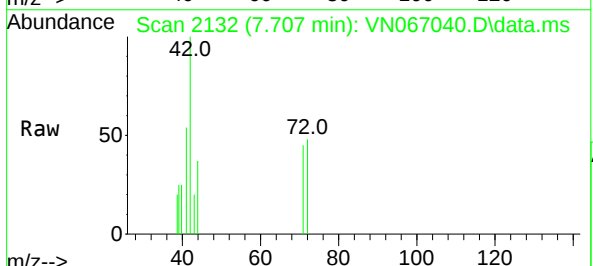
Instrument :
MSVOA_N
ClientSampled :

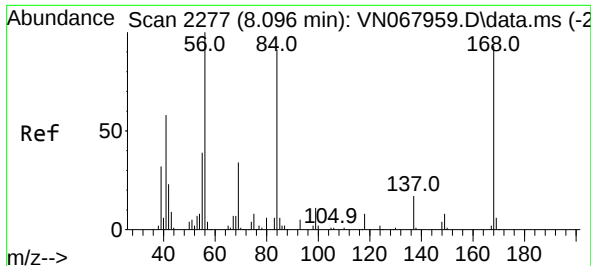
Tgt Ion: 43 Resp: 23537
Ion Ratio Lower Upper
43 100
72 23.6 19.7 29.5



#29
Tetrahydrofuran
Concen: 2.017 ug/l
RT: 7.707 min Scan# 2132
Delta R.T. 0.018 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 42 Resp: 3163
Ion Ratio Lower Upper
42 100
72 39.0 32.8 49.2
71 23.4 31.2 46.8#

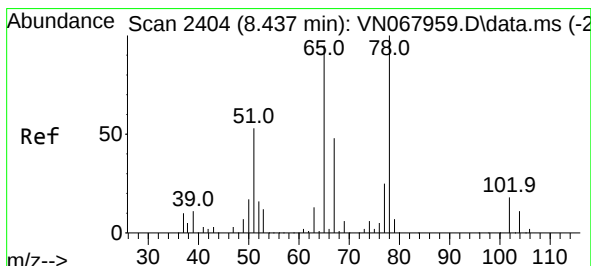
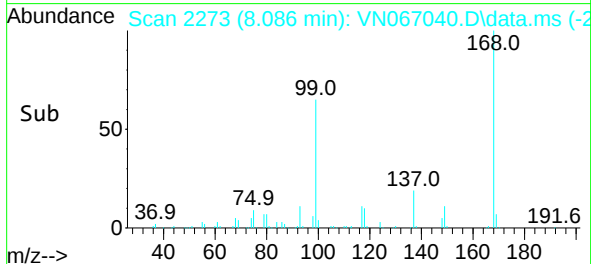
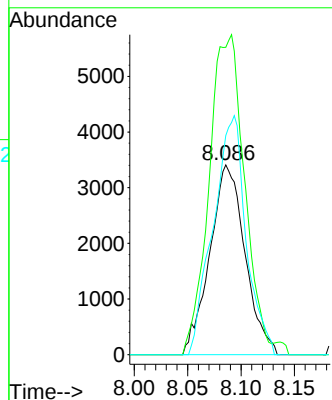
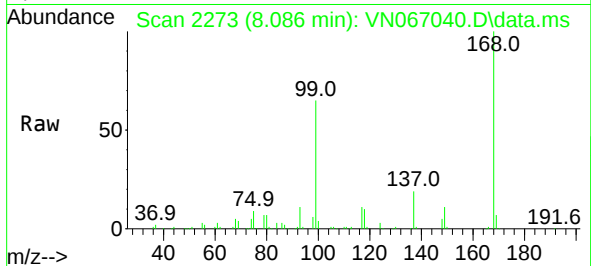




#31
Cyclohexane
Concen: 1.144 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.010 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

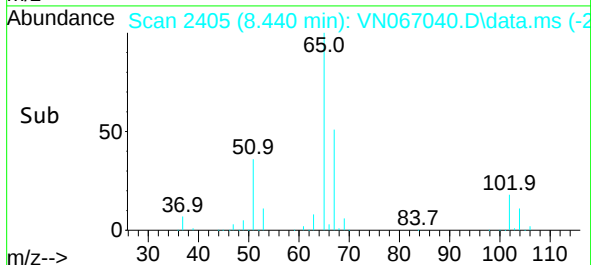
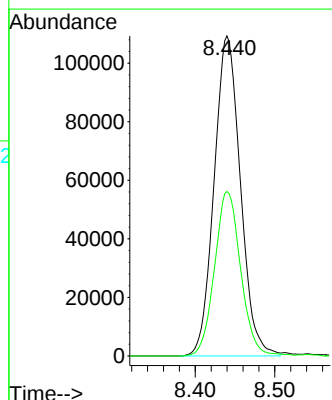
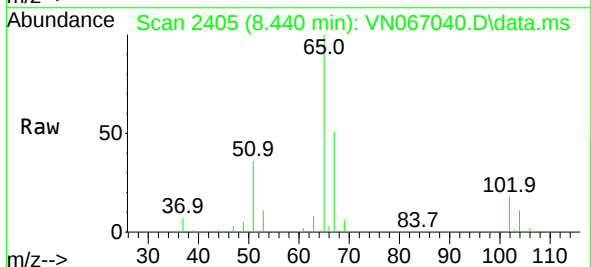
Instrument :
MSVOA_N
ClientSampled :

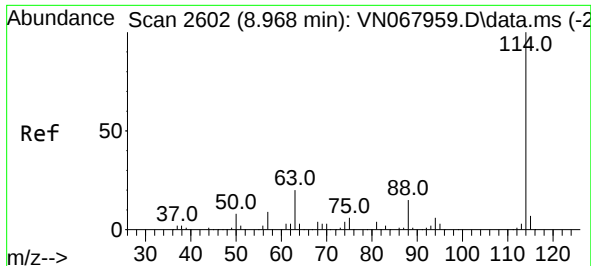
Tgt Ion: 56 Resp: 7809
Ion Ratio Lower Upper
56 100
69 161.9 27.3 40.9#
84 115.5 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 54.323 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 65 Resp: 251340
Ion Ratio Lower Upper
65 100
67 51.0 0.0 98.6

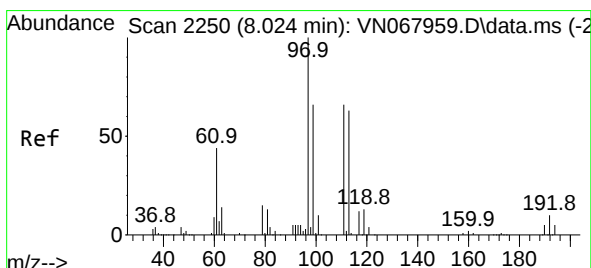
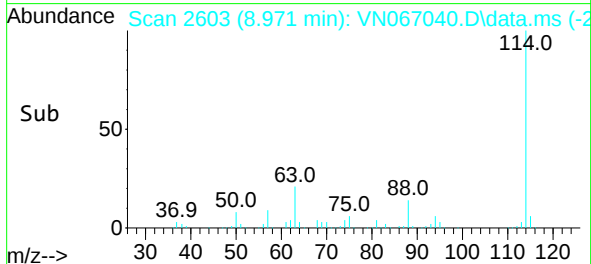
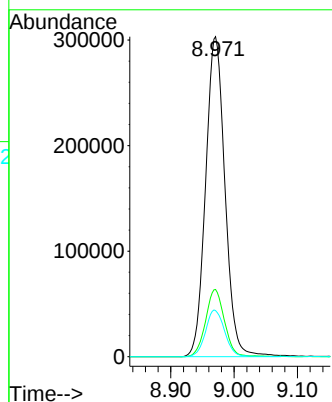
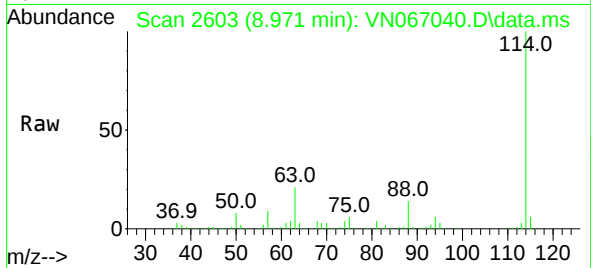




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

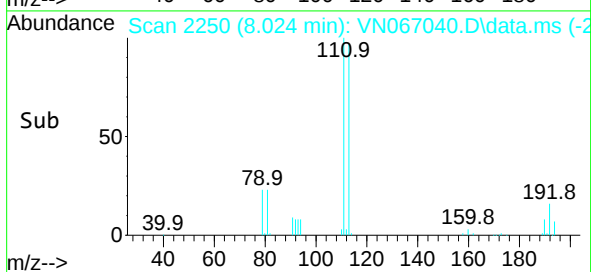
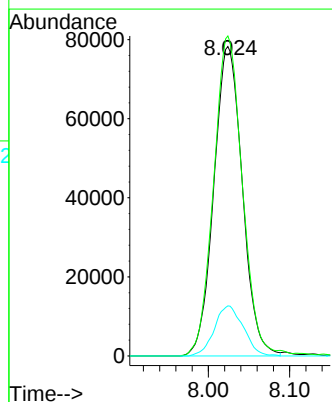
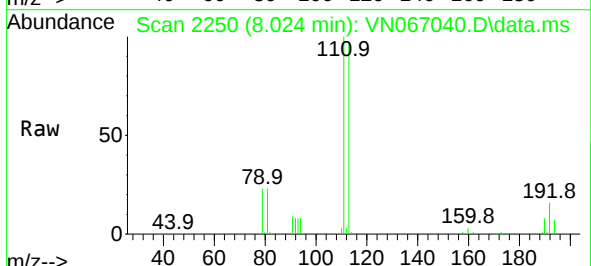
Instrument :
MSVOA_N
ClientSampled :

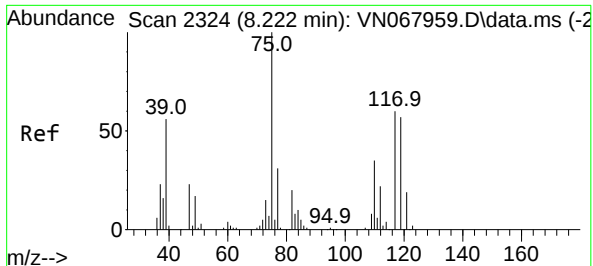
Tgt Ion:114 Resp: 643471
Ion Ratio Lower Upper
114 100
63 21.0 0.0 49.0
88 14.4 0.0 36.6



#35
Dibromofluoromethane
Concen: 50.894 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion:113 Resp: 190856
Ion Ratio Lower Upper
113 100
111 104.3 83.8 125.8
192 16.5 13.4 20.0

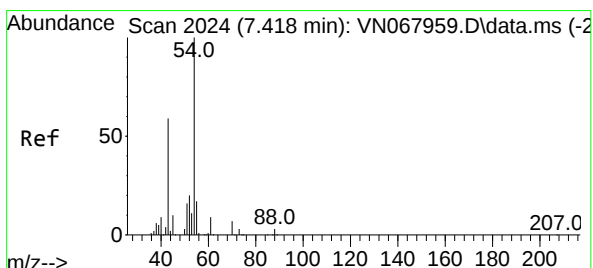
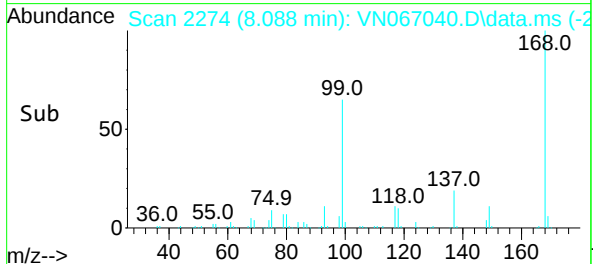
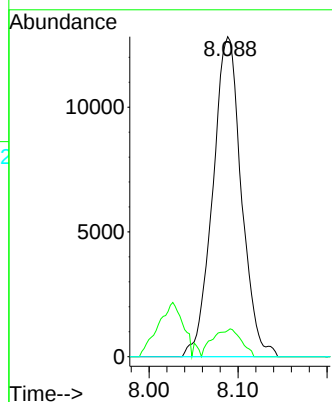
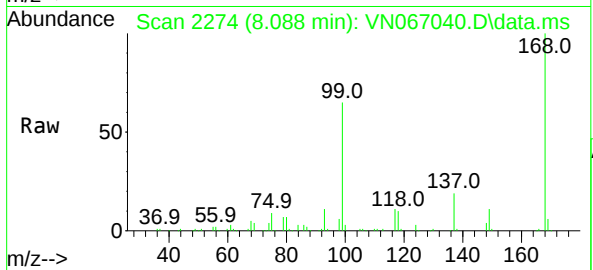




#36
1,1-Dichloropropene
Concen: 4.807 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

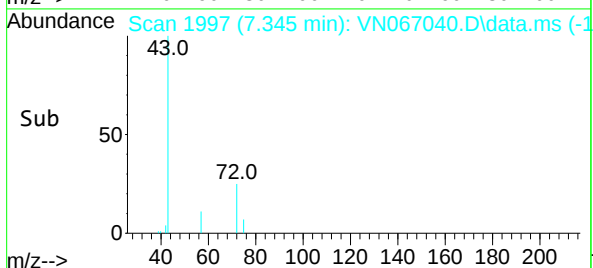
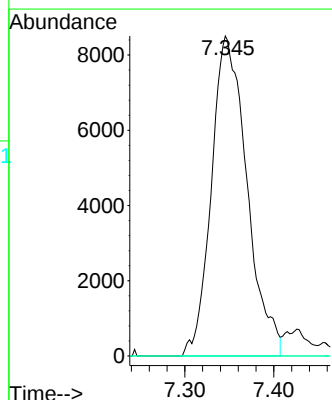
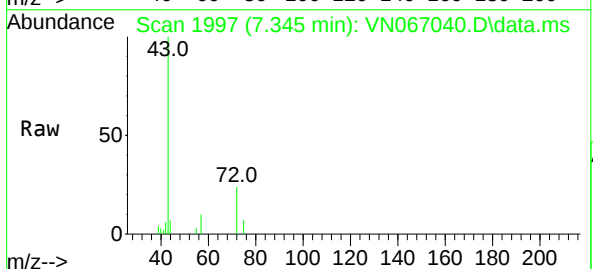
Instrument :
MSVOA_N
ClientSampleId :

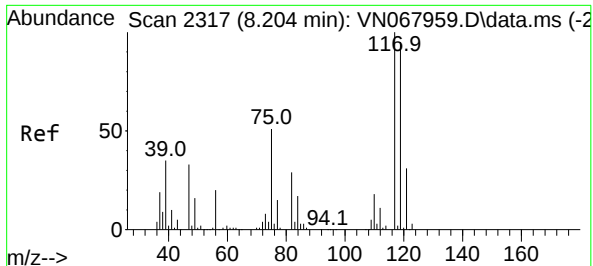
Tgt Ion: 75 Resp: 28612
Ion Ratio Lower Upper
75 100
110 8.6 15.7 47.0#
77 0.0 24.6 37.0#



#37
Ethyl Acetate
Concen: 4.202 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. -0.073 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

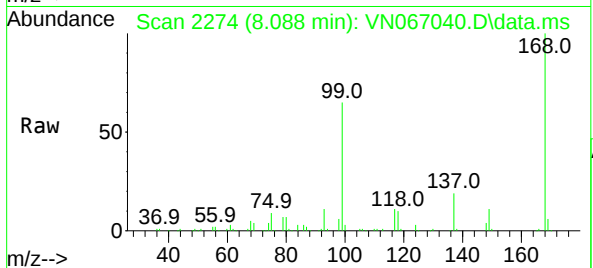
Tgt Ion: 43 Resp: 23537
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.1 12.1#



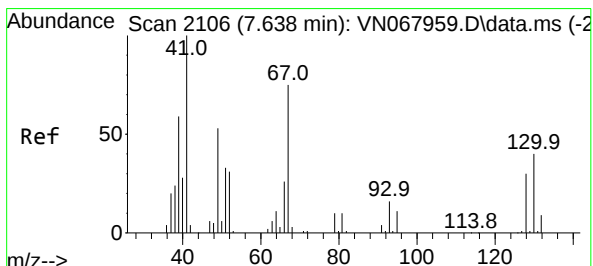
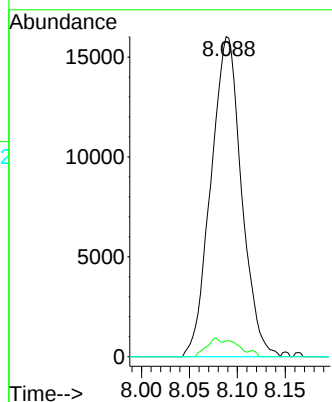
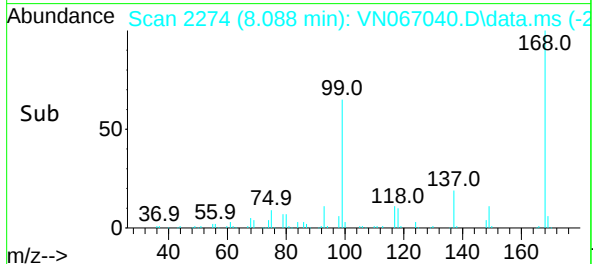


#38
Carbon Tetrachloride
Concen: 6.084 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.116 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

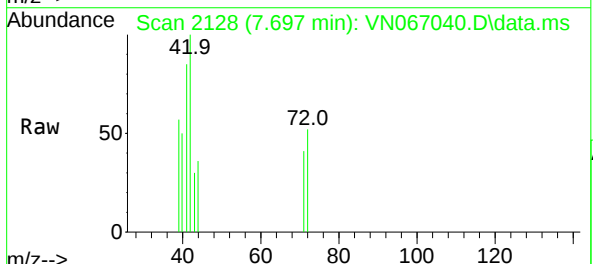
Instrument :
MSVOA_N
ClientSampled :



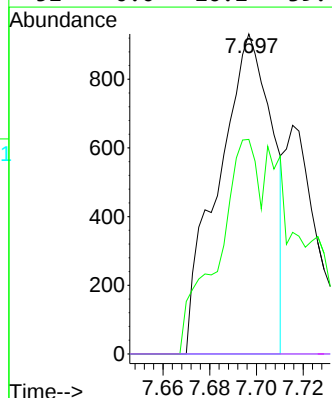
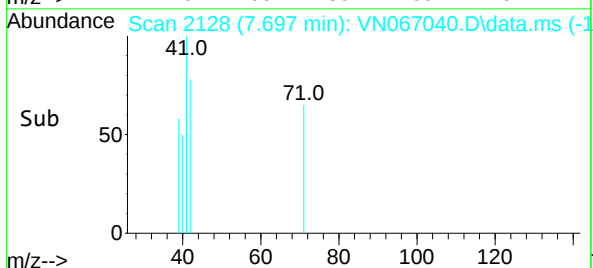
Tgt Ion:117 Resp: 35613
Ion Ratio Lower Upper
117 100
119 5.0 75.4 113.2#
121 0.0 23.5 35.3#

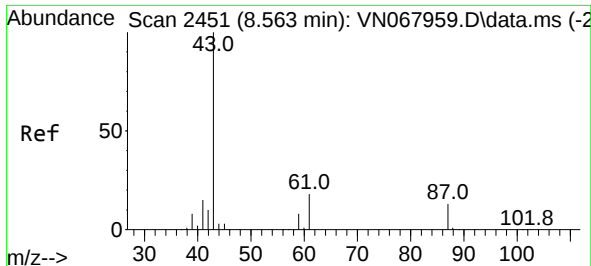


#41
Methacrylonitrile
Concen: 0.562 ug/l
RT: 7.697 min Scan# 2128
Delta R.T. 0.059 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55



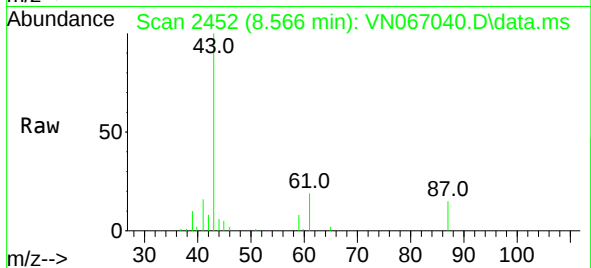
Tgt Ion: 41 Resp: 1500
Ion Ratio Lower Upper
41 100
39 51.9 47.6 71.4
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#



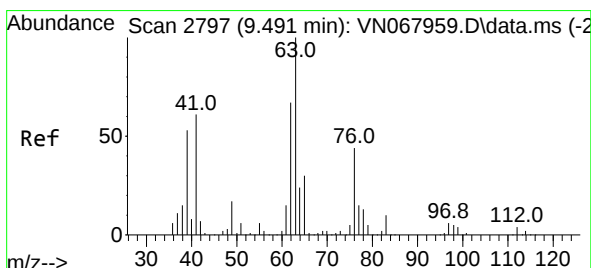
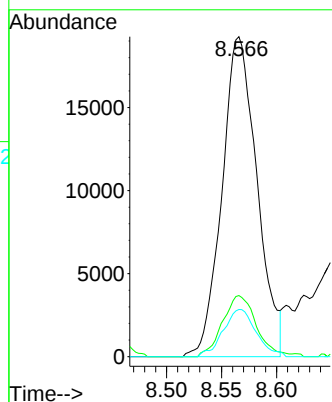
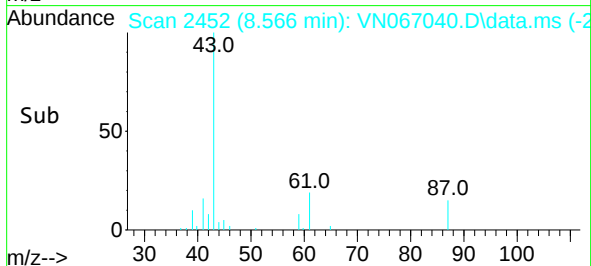


#43
Isopropyl Acetate
Concen: 4.569 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

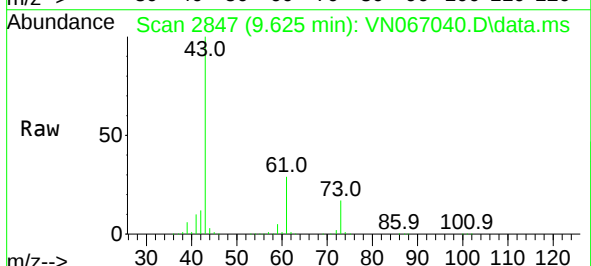
Instrument :
MSVOA_N
ClientSampled :



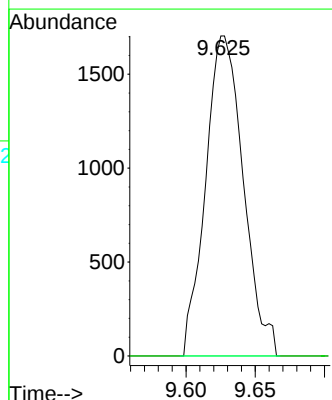
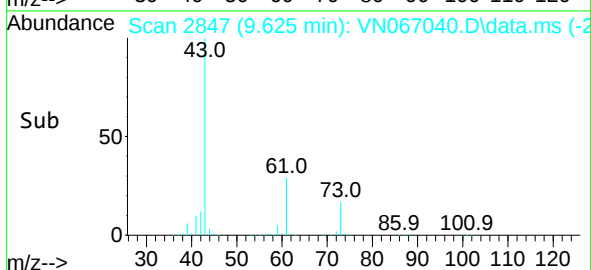
Tgt Ion: 43 Resp: 42645
Ion Ratio Lower Upper
43 100
61 18.4 19.0 28.4#
87 13.9 9.5 14.3

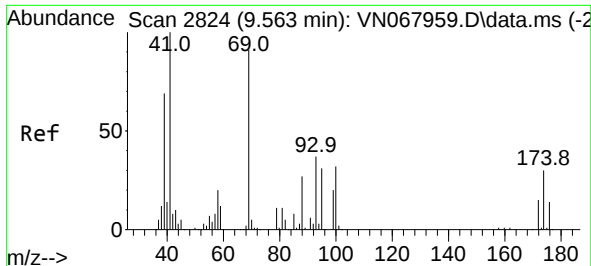


#45
1,2-Dichloropropane
Concen: 0.737 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.134 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55



Tgt Ion: 63 Resp: 3234
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

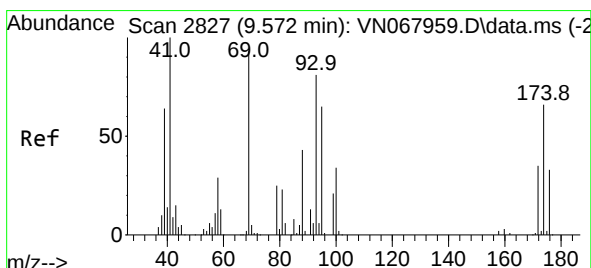
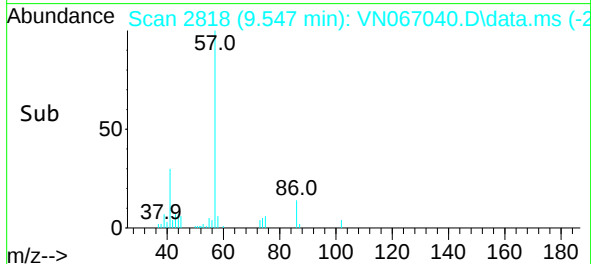
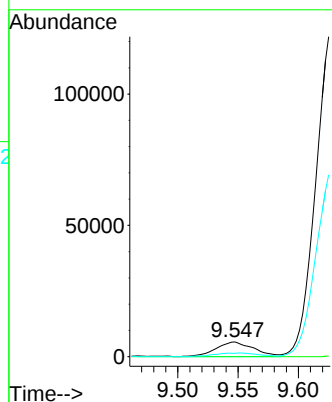
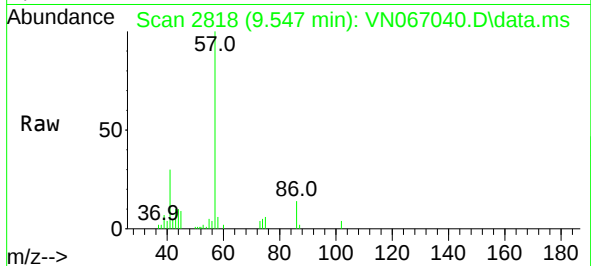




#48
Methyl methacrylate
Concen: 4.824 ug/l
RT: 9.547 min Scan# 2818
Delta R.T. -0.016 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

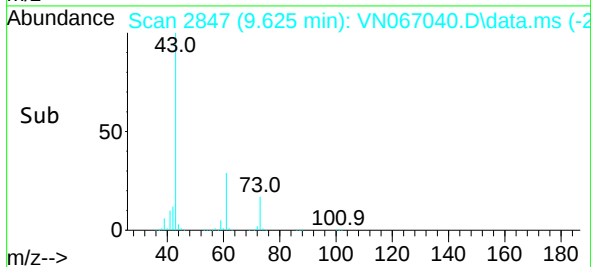
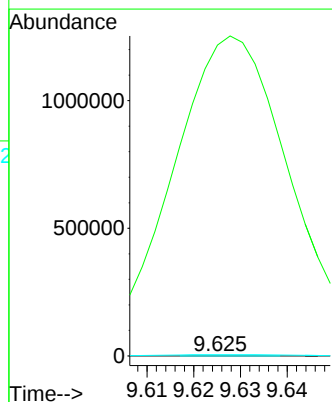
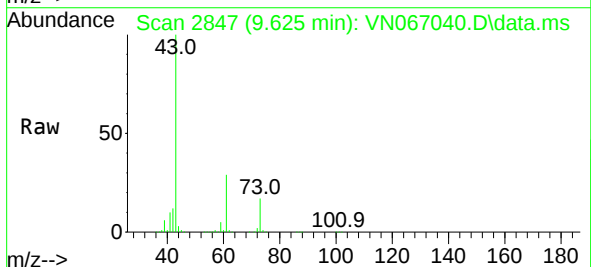
Instrument :
MSVOA_N
ClientSampled :

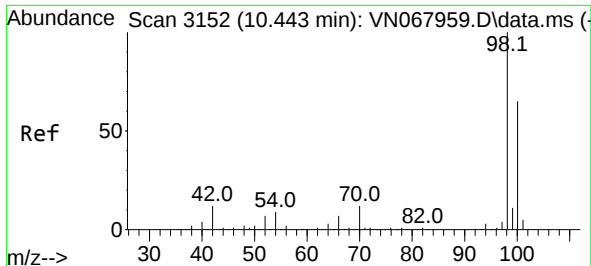
Tgt Ion: 41 Resp: 12293
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#



#49
1,4-Dioxane
Concen: 1.939 ug/l
RT: 9.625 min Scan# 2847
Delta R.T. 0.053 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 88 Resp: 144
Ion Ratio Lower Upper
88 100
43 1632154.9 28.8 43.2#
58 7627.1 60.4 90.6#

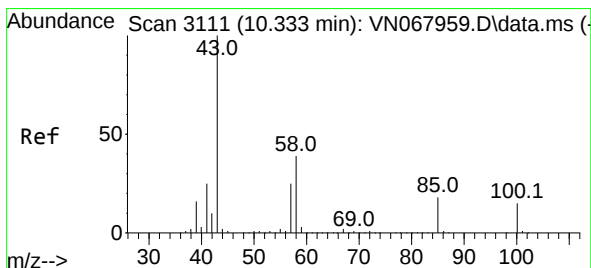
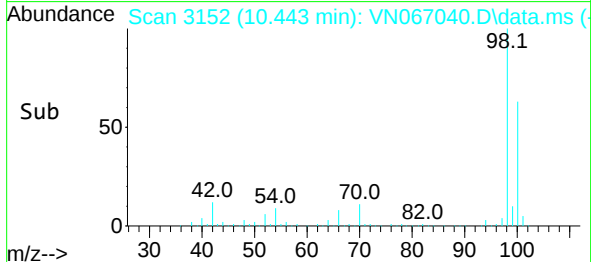
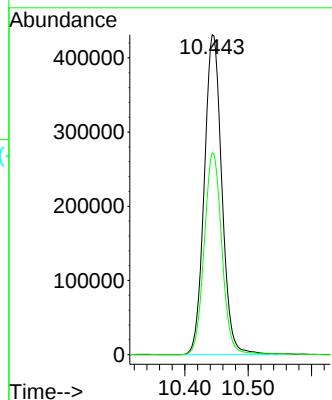
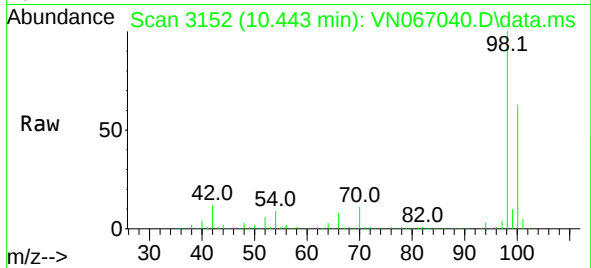




#50
Toluene-d8
Concen: 48.143 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

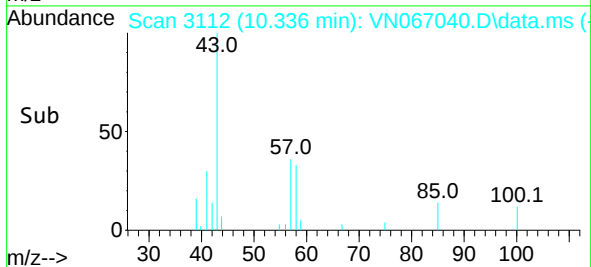
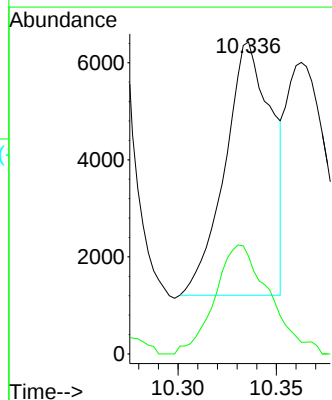
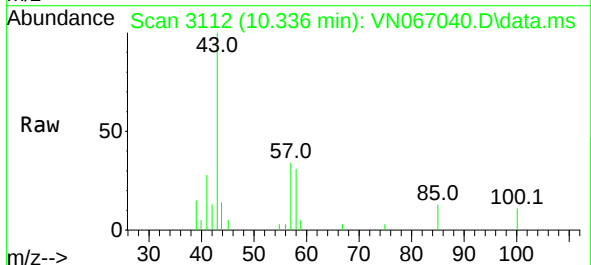
Instrument :
MSVOA_N
ClientSampled :

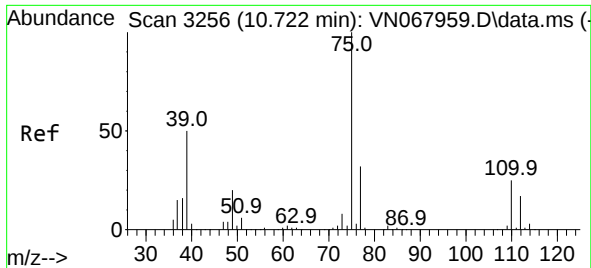
Tgt Ion: 98 Resp: 830501
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 13.777 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 43 Resp: 8665
Ion Ratio Lower Upper
43 100
58 49.8 28.6 43.0#

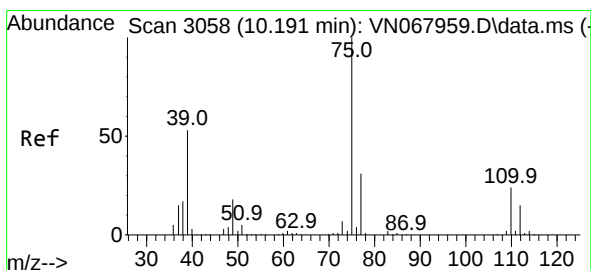
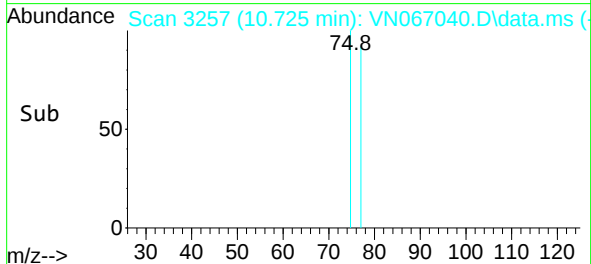
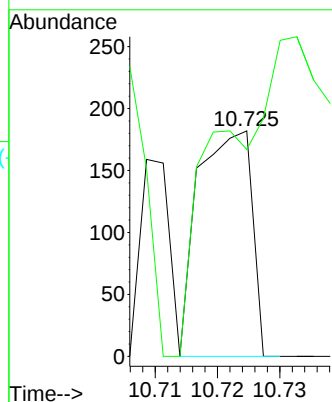
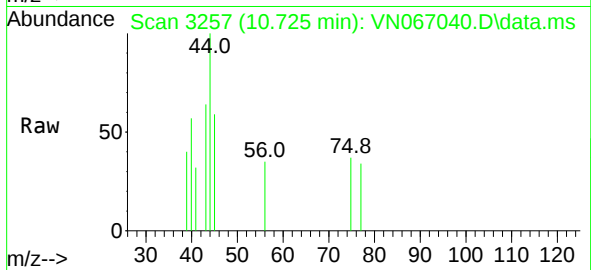




#53
t-1,3-Dichloropropene
Concen: 2.847 ug/l
RT: 10.725 min Scan# 3257
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

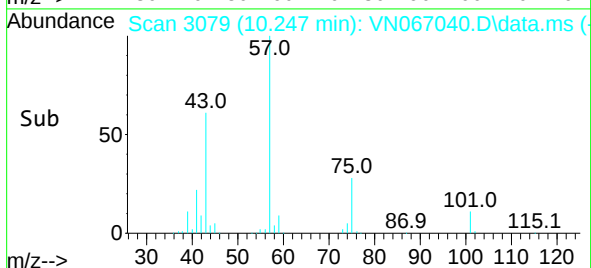
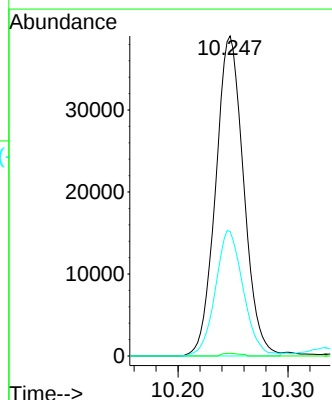
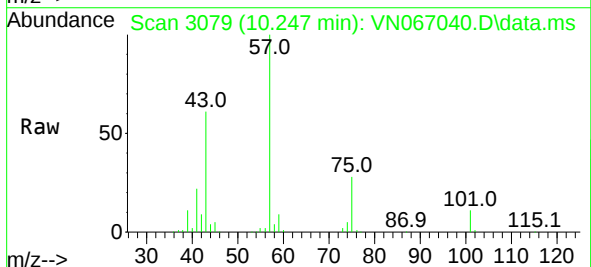
Instrument :
MSVOA_N
ClientSampled :

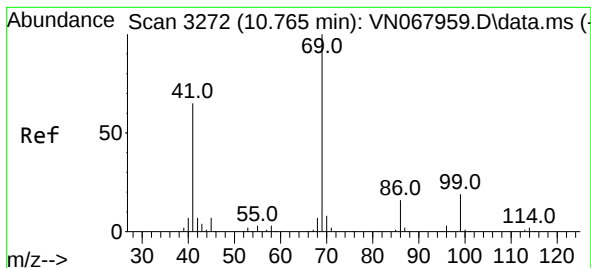
Tgt Ion: 75 Resp: 108
Ion Ratio Lower Upper
75 100
77 91.8 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 10.594 ug/l
RT: 10.247 min Scan# 3079
Delta R.T. 0.056 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 75 Resp: 68854
Ion Ratio Lower Upper
75 100
77 0.8 24.6 37.0#
39 38.8 50.7 76.1#

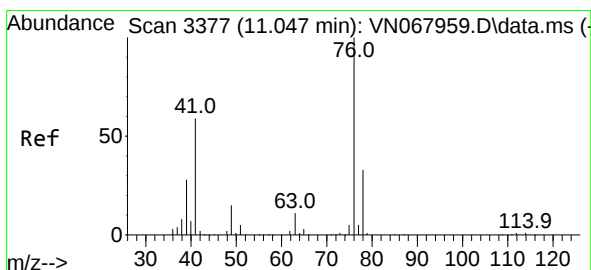
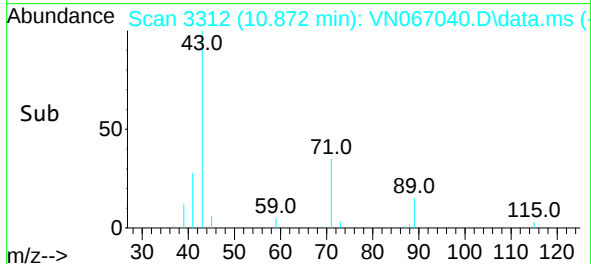
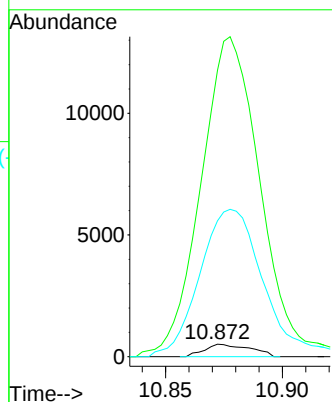
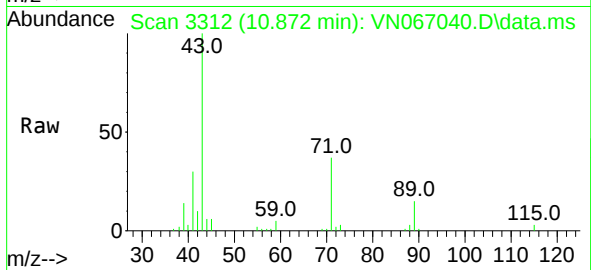




#56
Ethyl methacrylate
Concen: 3.180 ug/l
RT: 10.872 min Scan# 3312
Delta R.T. 0.107 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

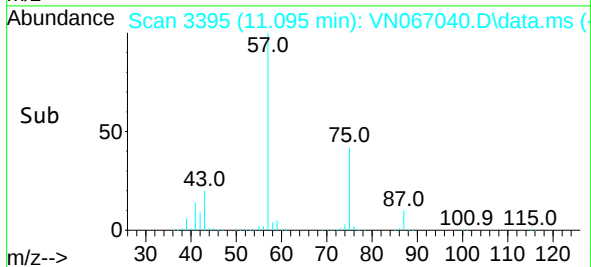
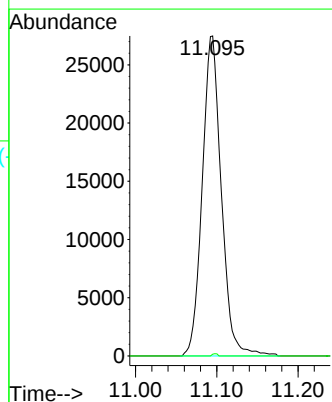
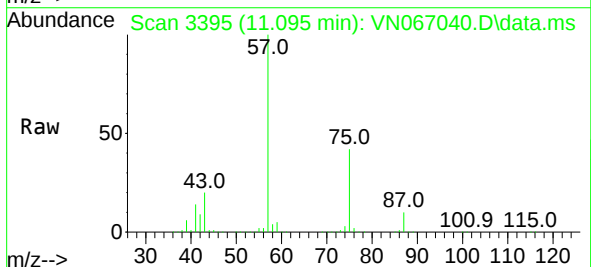
Instrument :
MSVOA_N
ClientSampled :

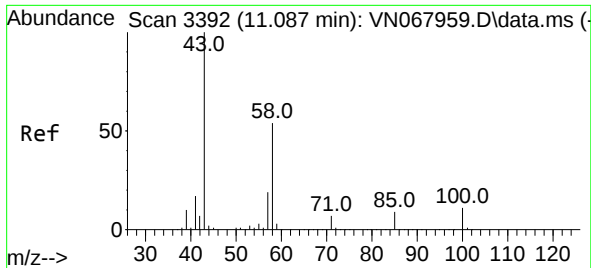
Tgt Ion: 69 Resp: 694
Ion Ratio Lower Upper
69 100
41 3342.5 58.6 88.0#
39 1654.5 38.3 57.5#



#57
1,3-Dichloropropane
Concen: 6.198 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.048 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 76 Resp: 44862
Ion Ratio Lower Upper
76 100
78 0.2 25.7 38.5#

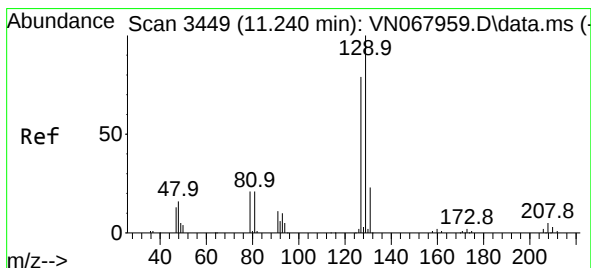
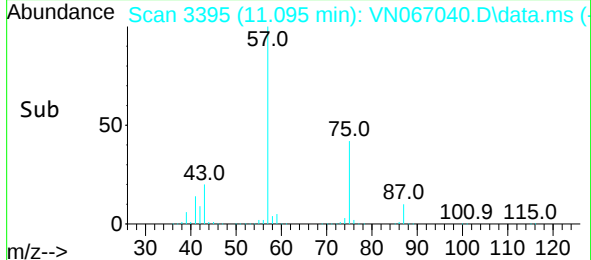
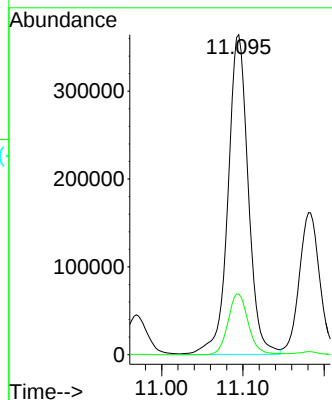
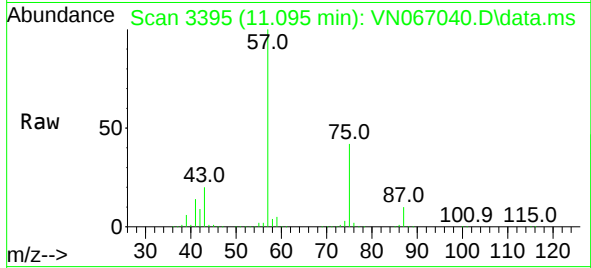




#59
2-Hexanone
Concen: 136.368 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

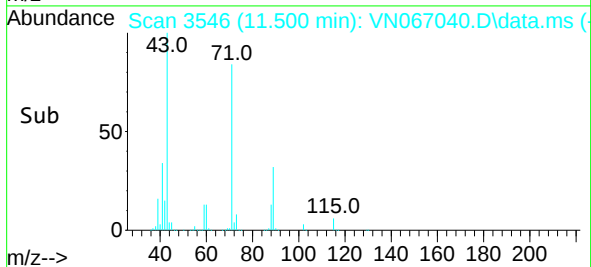
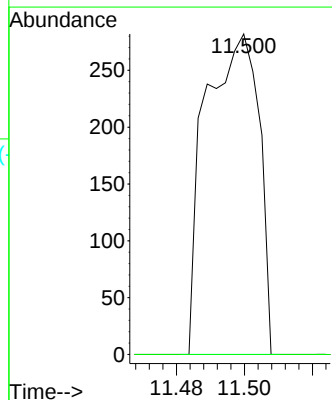
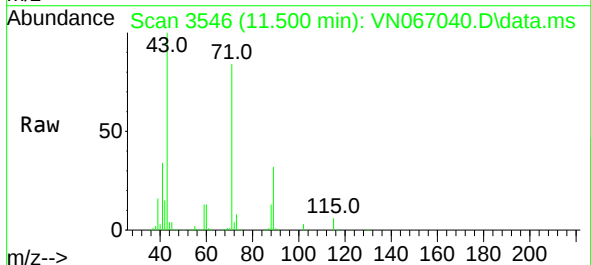
Instrument :
MSVOA_N
ClientSampled :

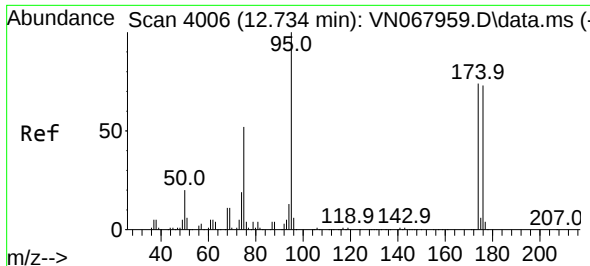
Tgt Ion: 43 Resp: 630212
Ion Ratio Lower Upper
43 100
58 19.1 24.7 74.1#



#60
Dibromochloromethane
Concen: 3.354 ug/l
RT: 11.500 min Scan# 3546
Delta R.T. 0.260 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 129 Resp: 307
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#

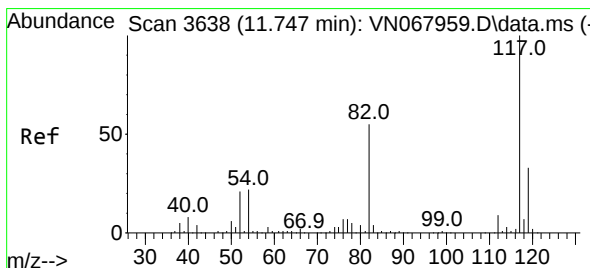
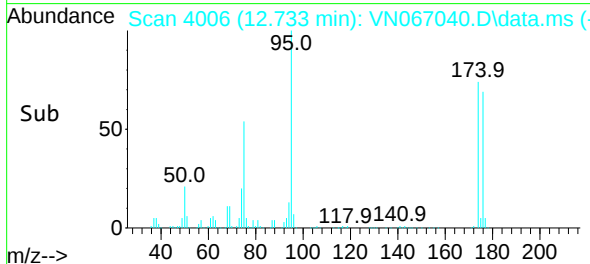
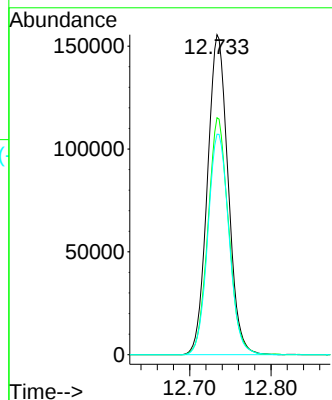
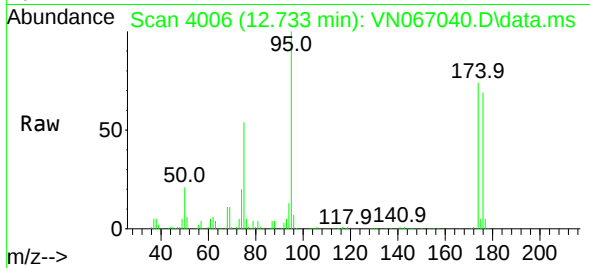




#62
4-Bromofluorobenzene
Concen: 44.028 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

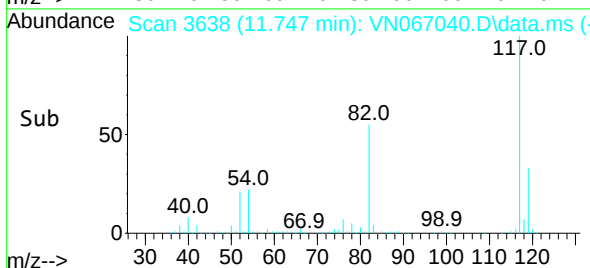
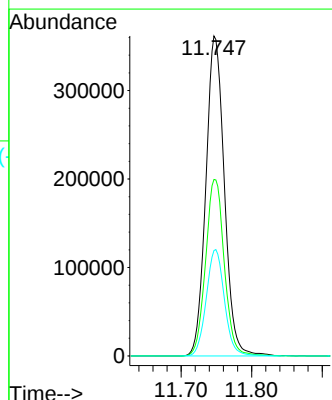
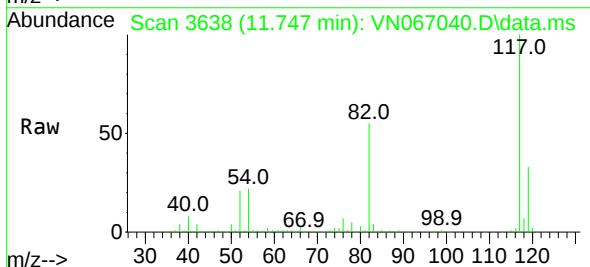
Instrument :
MSVOA_N
ClientSampled :

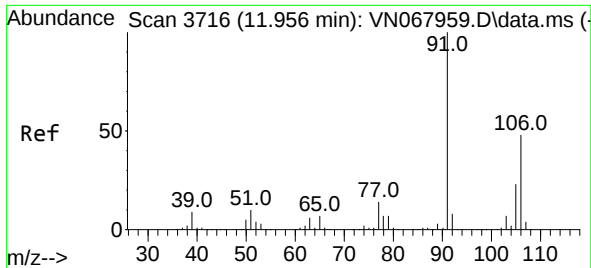
Tgt Ion: 95 Resp: 274723
Ion Ratio Lower Upper
95 100
174 73.9 0.0 122.0
176 70.4 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 117 Resp: 659053
Ion Ratio Lower Upper
117 100
82 55.1 53.1 79.7
119 32.9 25.5 38.3

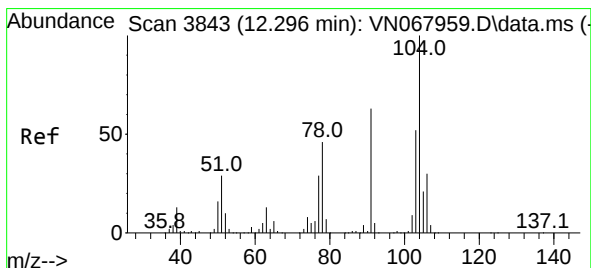
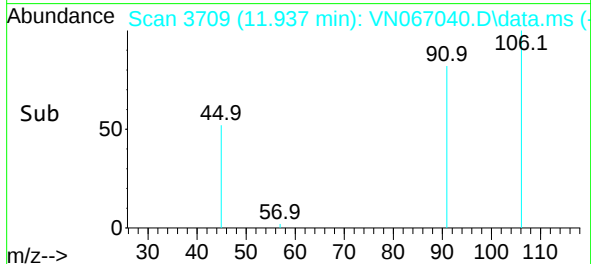
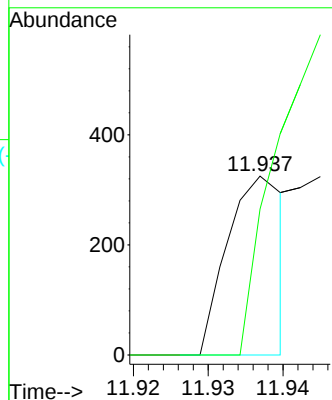
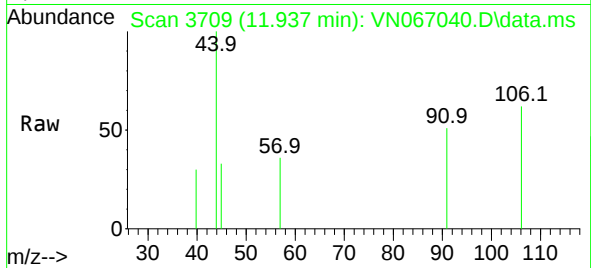




#68
m/p-Xylenes
Concen: 4.078 ug/l
RT: 11.937 min Scan# 3709
Delta R.T. -0.019 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

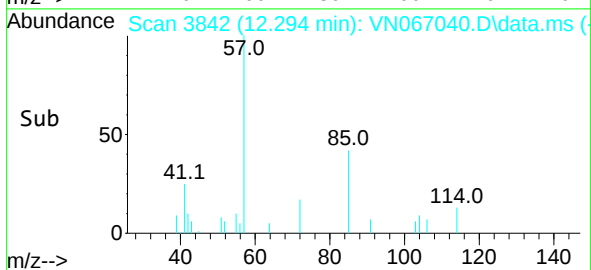
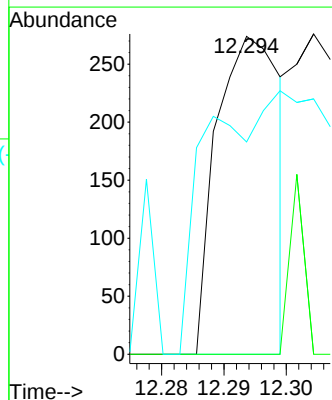
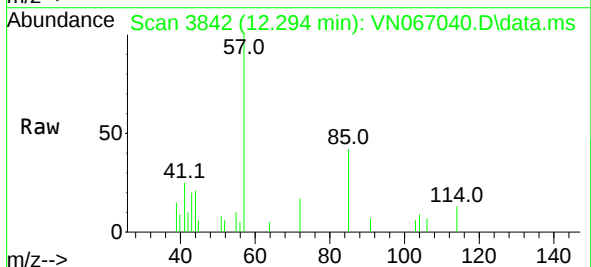
Instrument :
MSVOA_N
ClientSampled :

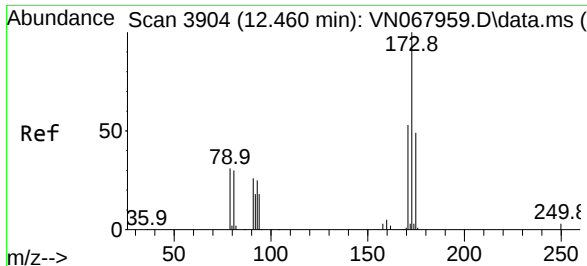
Tgt Ion:106 Resp: 171
Ion Ratio Lower Upper
106 100
91 907.0 180.6 270.8#



#70
Styrene
Concen: 2.642 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.002 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion:104 Resp: 194
Ion Ratio Lower Upper
104 100
78 12.9 48.2 72.2#
103 152.1 44.5 66.7#

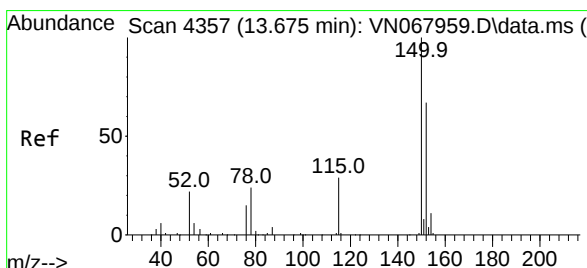
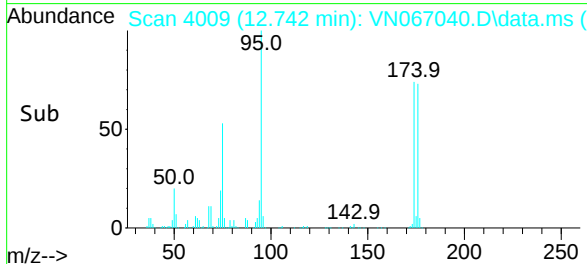
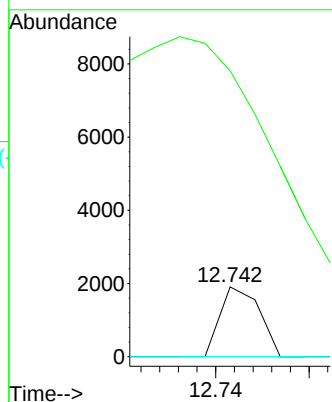
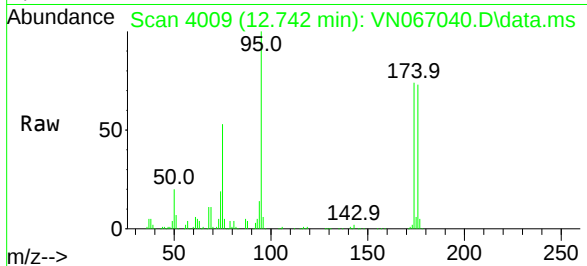




#71
Bromoform
Concen: 4.152 ug/l
RT: 12.742 min Scan# 4009
Delta R.T. 0.282 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

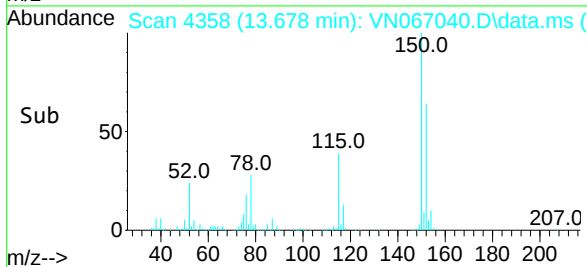
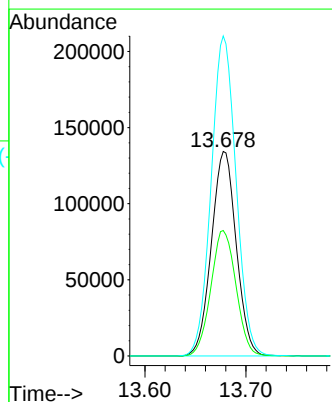
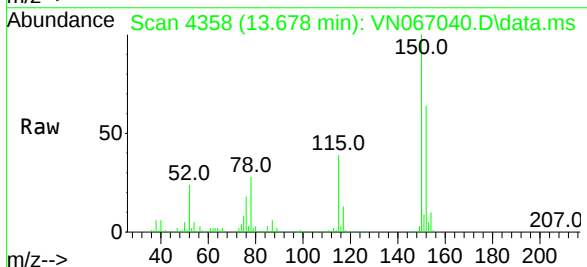
Instrument :
MSVOA_N
ClientSampled :

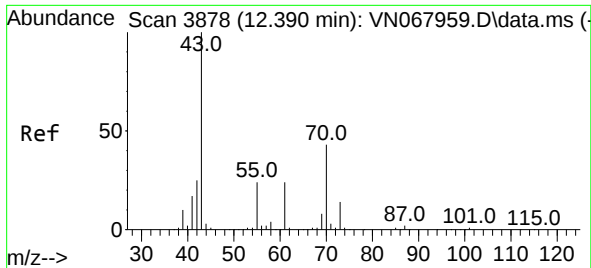
Tgt Ion:173 Resp: 557
Ion Ratio Lower Upper
173 100
175 2601.1 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion:152 Resp: 229930
Ion Ratio Lower Upper
152 100
115 62.0 36.1 108.5
150 156.7 0.0 351.8

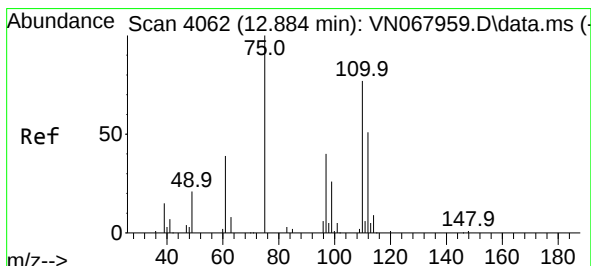
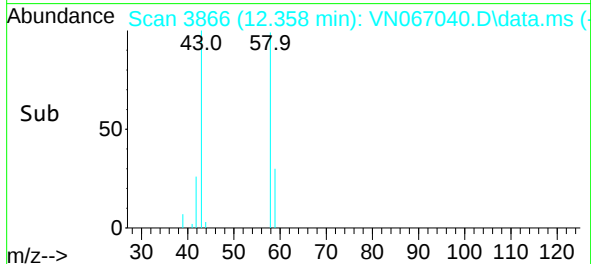
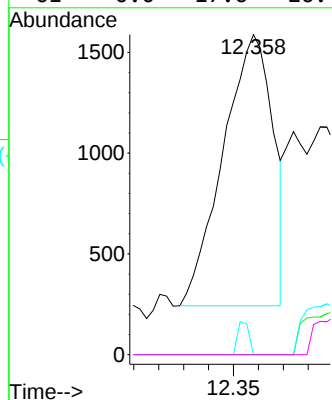
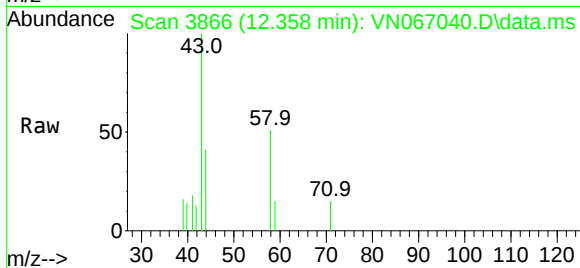




#74
N-amy1 acetate
Concen: 0.287 ug/l
RT: 12.358 min Scan# 3866
Delta R.T. -0.032 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

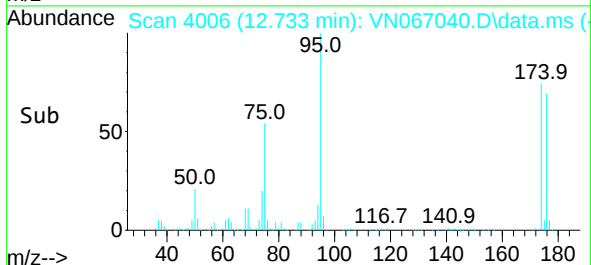
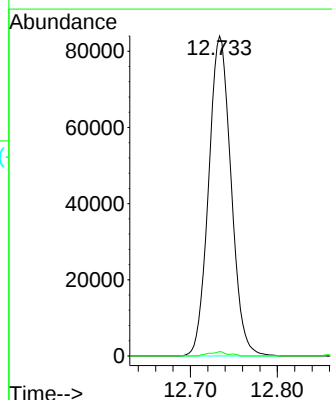
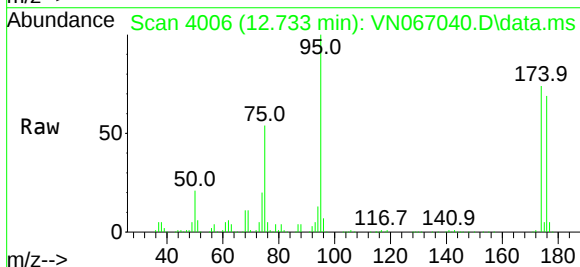
Instrument :
MSVOA_N
ClientSampleId :

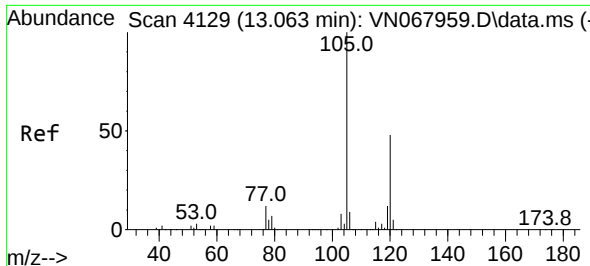
Tgt Ion: 43 Resp: 1872
Ion Ratio Lower Upper
43 100
70 0.0 29.4 44.2#
55 2.7 17.0 25.4#
61 0.0 17.6 26.4#



#76
1,2,3-Trichloropropane
Concen: 32.607 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

Tgt Ion: 75 Resp: 150567
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#

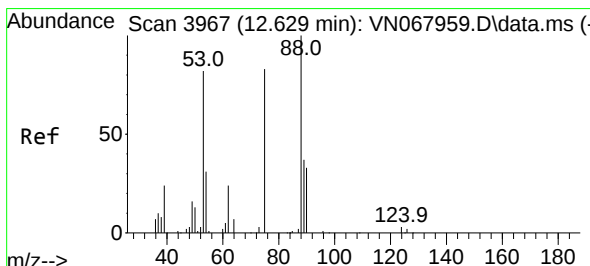
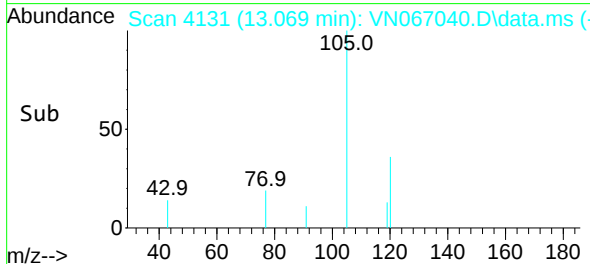
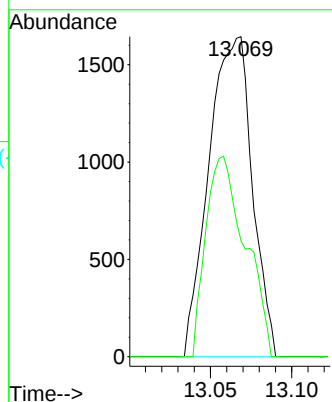
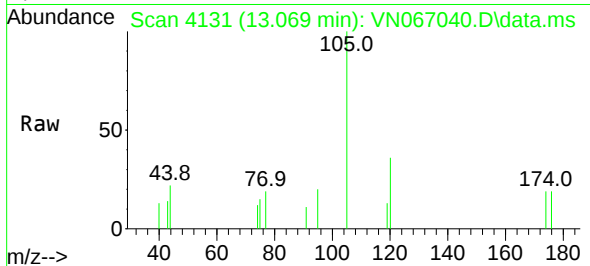




#80
1,3,5-Trimethylbenzene
Concen: 0.201 ug/l
RT: 13.069 min Scan# 4131
Delta R.T. 0.006 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

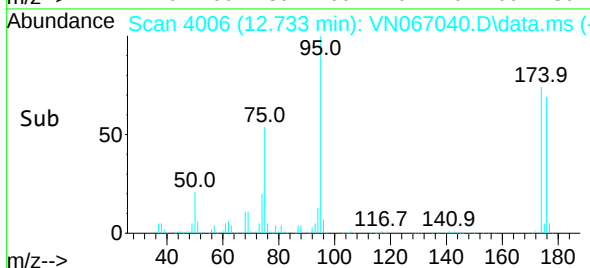
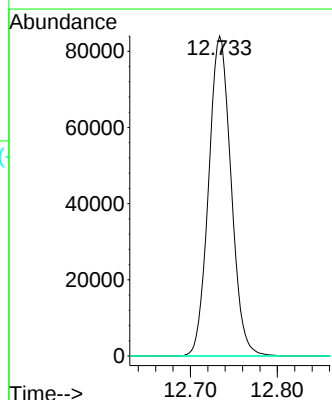
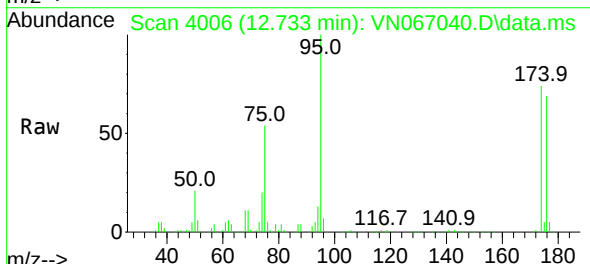
Instrument :
MSVOA_N
ClientSampled :

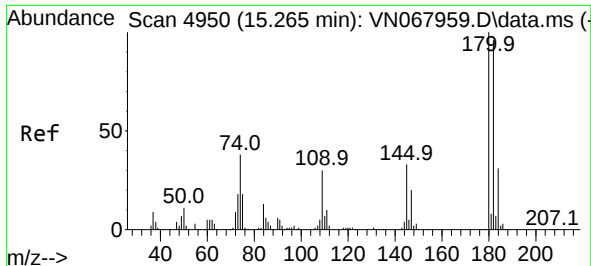
Tgt Ion:105 Resp: 3050
Ion Ratio Lower Upper
105 100
120 57.0 22.2 66.6



#81
trans-1,4-Dichloro-2-butene
Concen: 87.554 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

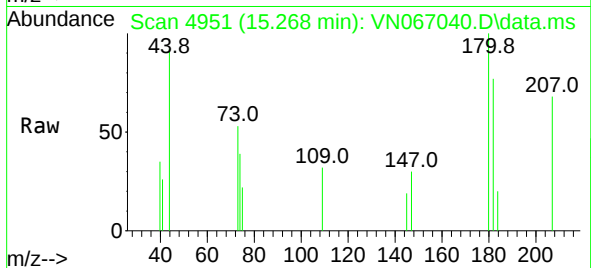
Tgt Ion: 75 Resp: 150567
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#



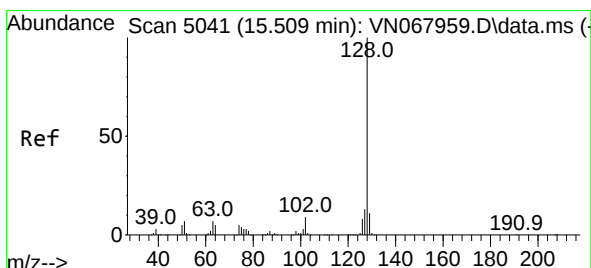
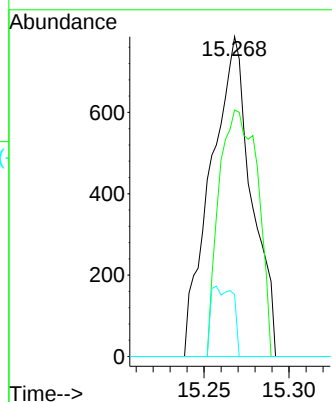
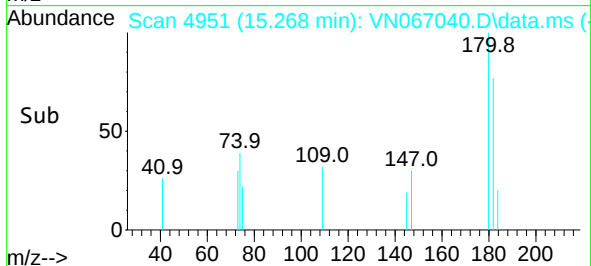


#93
1,2,4-Trichlorobenzene
Concen: 2.839 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55

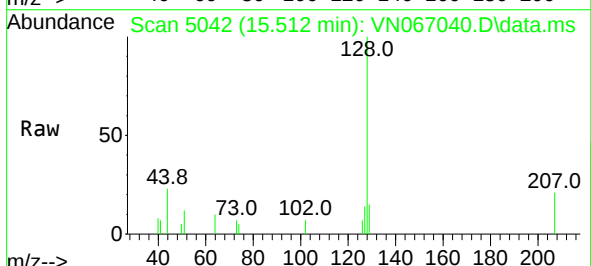
Instrument :
MSVOA_N
ClientSampled :



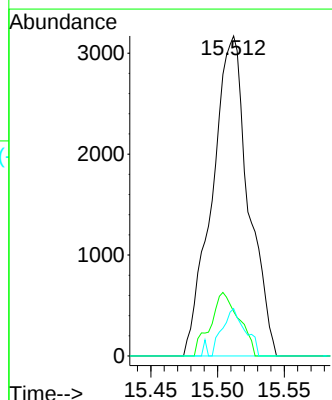
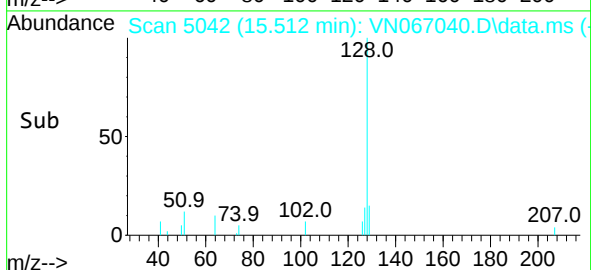
Tgt Ion:180 Resp: 1309
Ion Ratio Lower Upper
180 100
182 72.9 47.5 142.5
145 11.8 17.2 51.6#

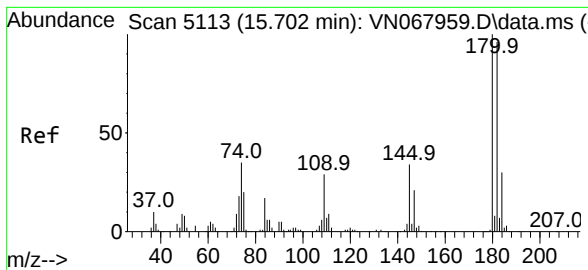


#95
Naphthalene
Concen: 3.707 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.003 min
Lab File: VN067040.D
Acq: 9 Aug 2021 15:55



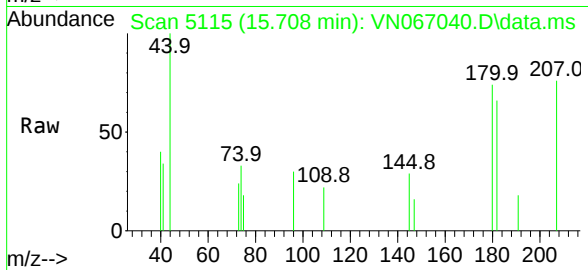
Tgt Ion:128 Resp: 6002
Ion Ratio Lower Upper
128 100
127 15.6 10.6 15.8
129 9.3 8.6 12.8





#96
 1,2,3-Trichlorobenzene
 Concen: 2.804 ug/l
 RT: 15.708 min Scan# 5115
 Delta R.T. 0.006 min
 Lab File: VN067040.D
 Acq: 9 Aug 2021 15:55

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180 Resp: 1450
 Ion Ratio Lower Upper
 180 100
 182 36.1 47.8 143.3#
 145 24.3 18.2 54.6

