

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081021\
 Data File : VN068058.D
 Acq On : 10 Aug 2021 13:52
 Operator : JC/MD
 Sample : PB138296TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 11 06:31:26 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	8.088	168	306107	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	596356	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	628813	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	215073	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	239109	55.18	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	110.36%		
35) Dibromofluoromethane	8.024	113	181720	52.29	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	104.58%		
50) Toluene-d8	10.446	98	774003	48.39	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.78%		
62) 4-Bromofluorobenzene	12.733	95	261415	45.07	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	90.14%		
Target Compounds						
						Qvalue
10) Methyl Iodide	4.422	142	214	3.17	ug/l	# 33
11) Tert butyl alcohol	5.401	59	4605	7.93	ug/l	# 73
13) Acrolein	4.044	56	169	0.43	ug/l	# 48
16) Acetone	4.293	43	30596	19.35	ug/l	# 89
18) Methyl Acetate	4.867	43	3889	0.92	ug/l	# 88
20) Methylene Chloride	5.093	84	37245	9.97	ug/l	# 87
23) Vinyl Acetate	6.600	43	136	8.81	ug/l	# 75
25) 2-Butanone	7.348	43	27695	12.07	ug/l	# 89
29) Tetrahydrofuran	7.699	42	3500	2.38	ug/l	# 68
31) Cyclohexane	8.083	56	7381	1.15	ug/l	# 19
36) 1,1-Dichloropropene	8.088	75	27193	4.93	ug/l	# 52
37) Ethyl Acetate	7.348	43	27695	5.33	ug/l	# 69
38) Carbon Tetrachloride	8.088	117	34243	6.31	ug/l	# 17
41) Methacrylonitrile	7.694	41	856	0.35	ug/l	# 8
43) Isopropyl Acetate	8.566	43	37585	4.34	ug/l	# 93
45) 1,2-Dichloropropane	9.620	63	1565	0.38	ug/l	# 44
48) Methyl methacrylate	9.550	41	11511	4.85	ug/l	# 32
49) 1,4-Dioxane	9.622	88	83	1.21	ug/l	# 1
51) 4-Methyl-2-Pentanone	10.336	43	10553	14.16	ug/l	# 95
52) Toluene	10.507	92	3842	0.36	ug/l	# 98
53) t-1,3-Dichloropropene	10.717	75	53	2.84	ug/l	# 74
54) cis-1,3-Dichloropropene	10.247	75	66458	10.94	ug/l	# 59
56) Ethyl methacrylate	10.883	69	712	3.19	ug/l	# 1
57) 1,3-Dichloropropane	11.095	76	41163	6.14	ug/l	# 43
59) 2-Hexanone	11.095	43	607174	141.24	ug/l	# 55
60) Dibromochloromethane	11.486	129	165	3.33	ug/l	# 11
68) m/p-Xylenes	11.956	106	621	4.12	ug/l	# 85
70) Styrene	12.294	104	339	2.65	ug/l	# 40
71) Bromoform	12.712	173	130	4.06	ug/l	# 29
74) N-amyl acetate	12.358	43	2996	0.49	ug/l	# 51
76) 1,2,3-Trichloropropane	12.733	75	143111	33.13	ug/l	# 100
80) 1,3,5-Trimethylbenzene	13.061	105	3792	0.27	ug/l	# 98
81) trans-1,4-Dichloro-2-b...	12.733	75	143111	88.91	ug/l	# 6
93) 1,2,4-Trichlorobenzene	15.276	180	674	2.67	ug/l	# 79
95) Naphthalene	15.509	128	3787	3.52	ug/l	# 82
96) 1,2,3-Trichlorobenzene	15.713	180	799	2.62	ug/l	# 12

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Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration

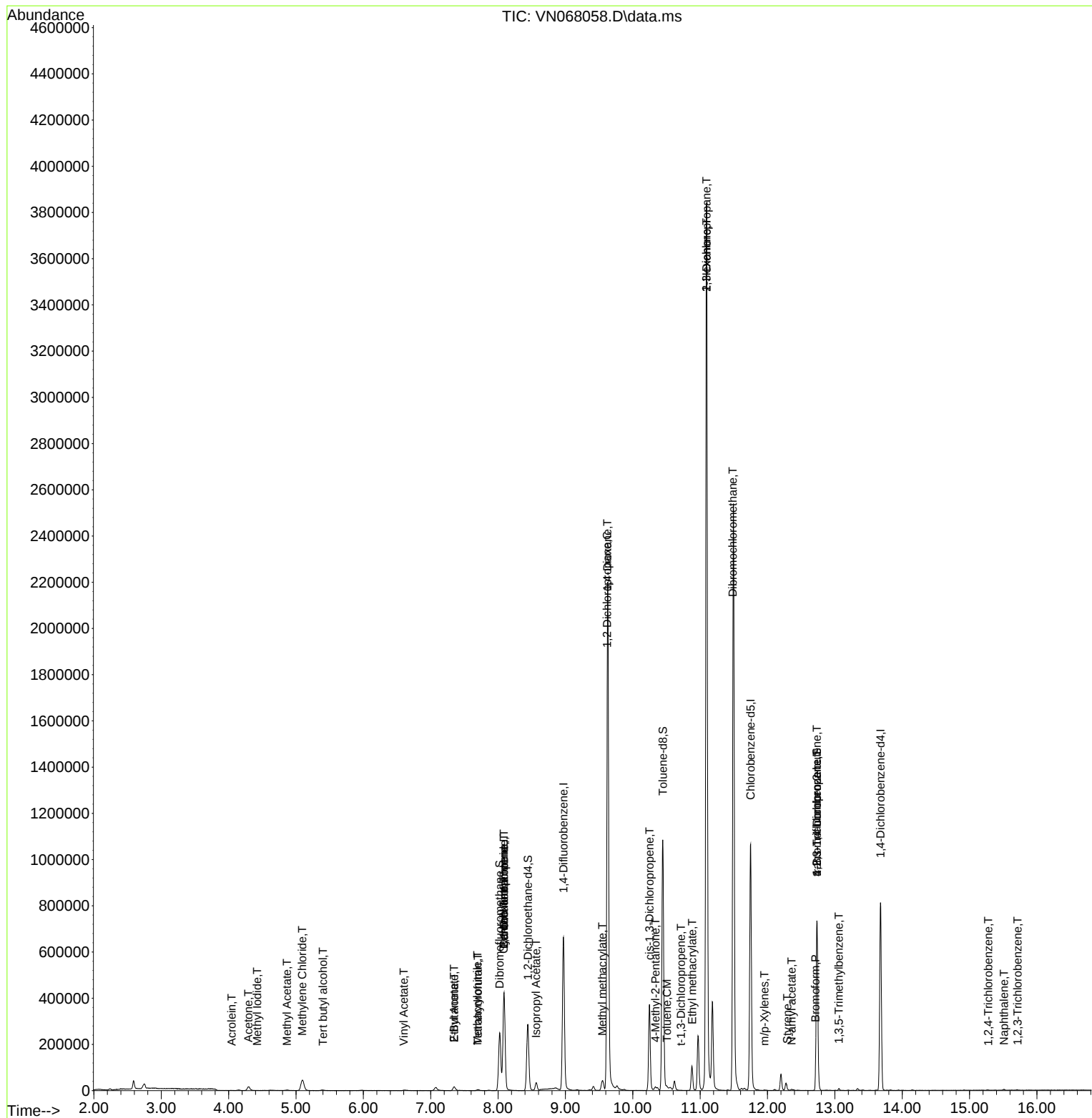
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

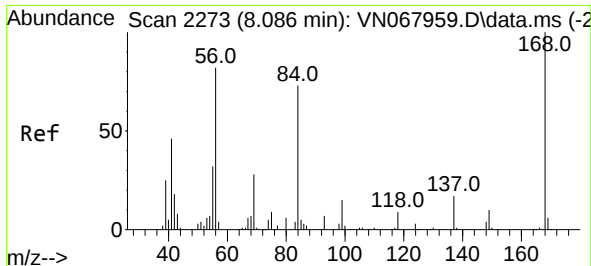
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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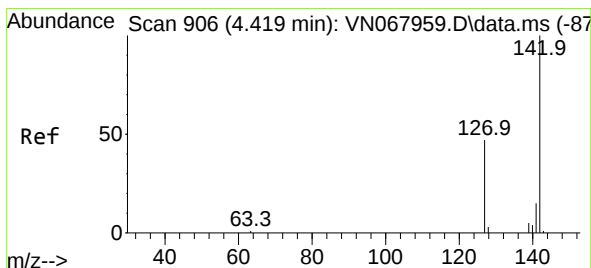
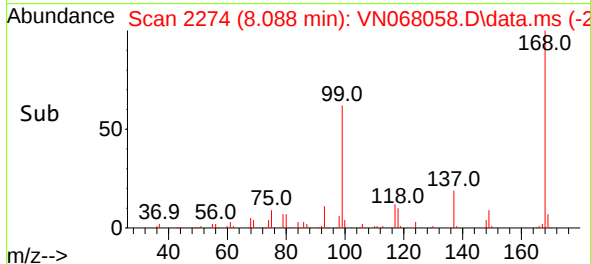
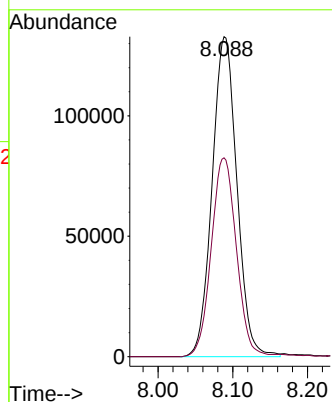
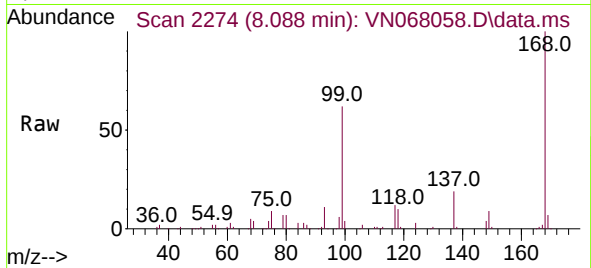




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

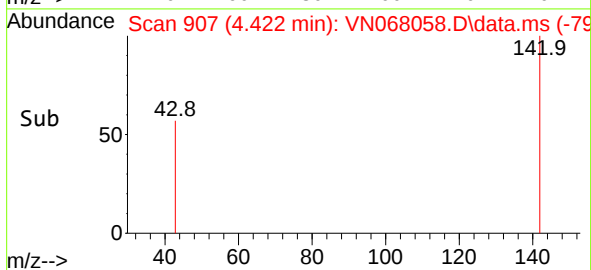
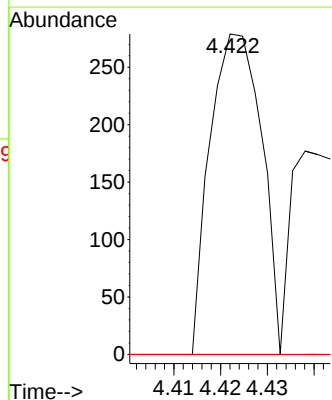
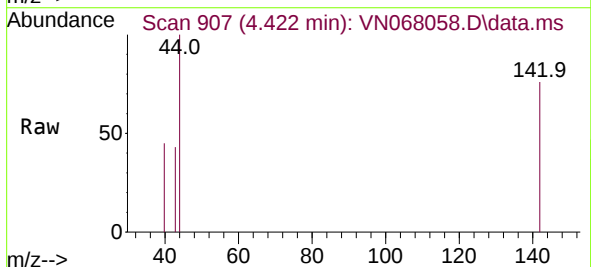
Instrument :
MSVOA_N
ClientSampled :

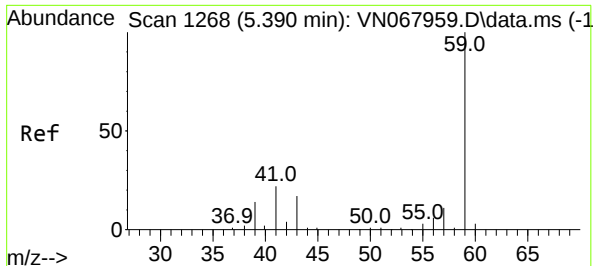
Tgt Ion:168 Resp: 306107
Ion Ratio Lower Upper
168 100
99 62.2 62.9 94.3#



#10
Methyl Iodide
Concen: 3.17 ug/l
RT: 4.422 min Scan# 907
Delta R.T. 0.003 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion:142 Resp: 214
Ion Ratio Lower Upper
142 100
127 0.0 43.1 64.7#
141 0.0 11.4 17.0#



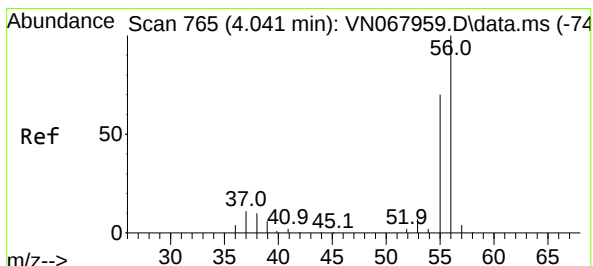
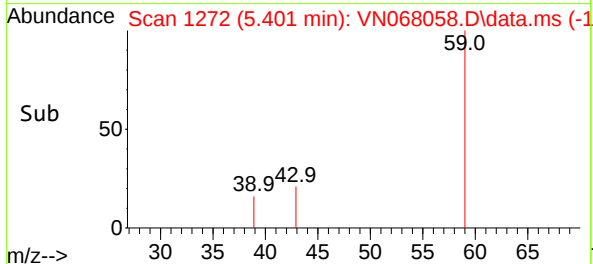
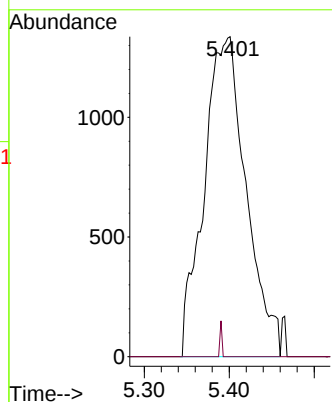
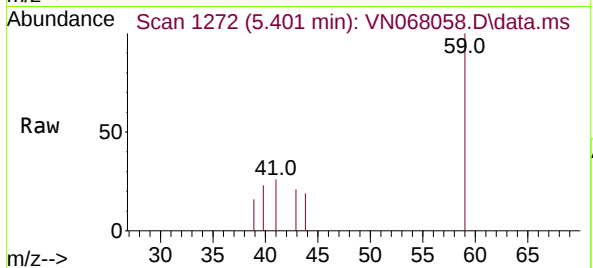


#11

Tert butyl alcohol
Concen: 7.93 ug/l
RT: 5.401 min Scan# 1272
Delta R.T. 0.011 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 59 Resp: 4605
Ion Ratio Lower Upper
59 100
57 0.5 8.7 13.1#

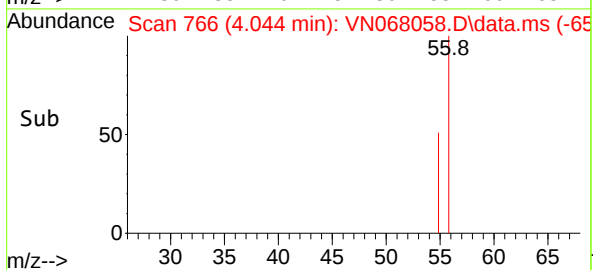
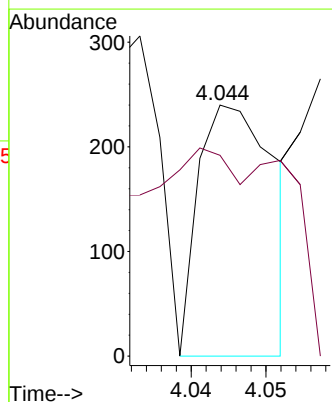
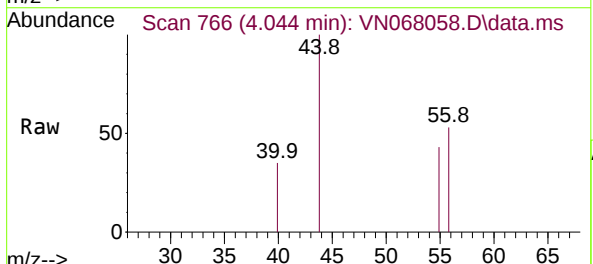
Instrument :
MSVOA_N
ClientSampled :

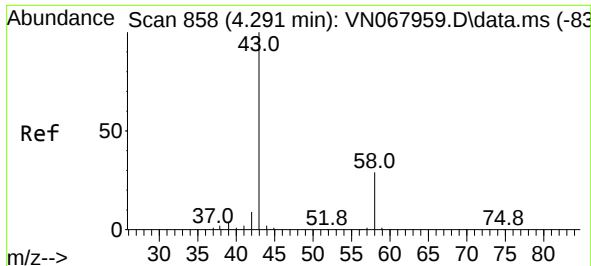


#13

Acrolein
Concen: 0.43 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 56 Resp: 169
Ion Ratio Lower Upper
56 100
55 114.8 57.4 86.0#

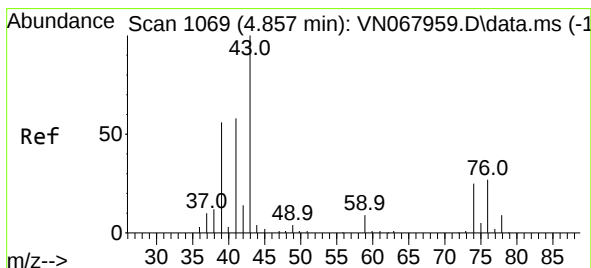
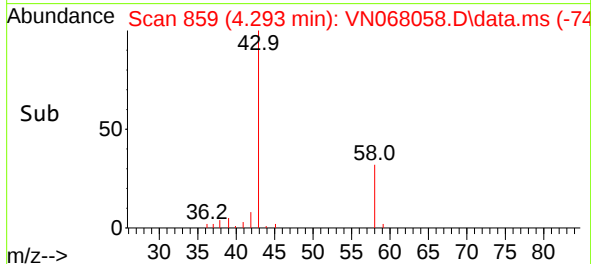
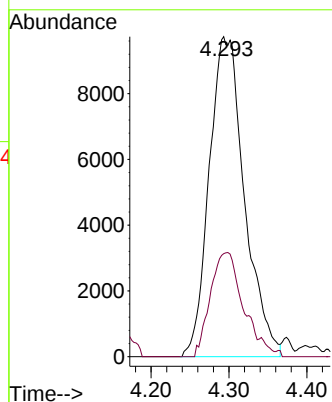
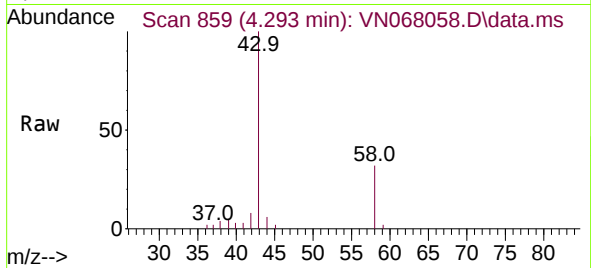




#16
Acetone
Concen: 19.35 ug/l
RT: 4.293 min Scan# 859
Delta R.T. 0.002 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

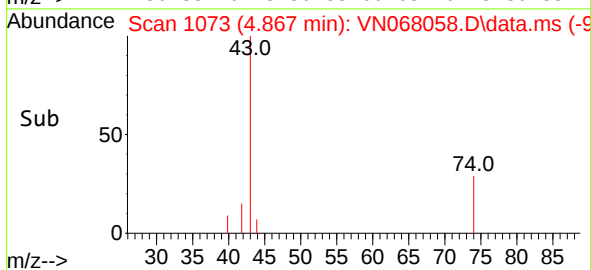
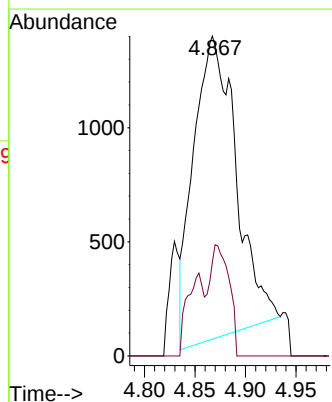
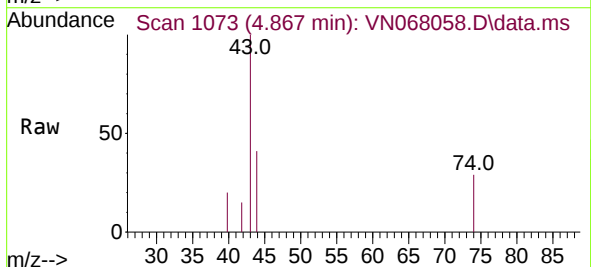
Instrument :
MSVOA_N
ClientSampled :

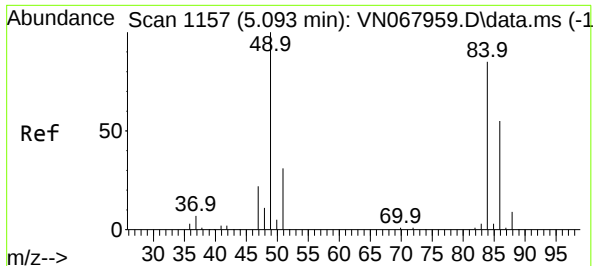
Tgt Ion: 43 Resp: 30596
Ion Ratio Lower Upper
43 100
58 32.2 21.2 31.8#



#18
Methyl Acetate
Concen: 0.92 ug/l
RT: 4.867 min Scan# 1073
Delta R.T. 0.010 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

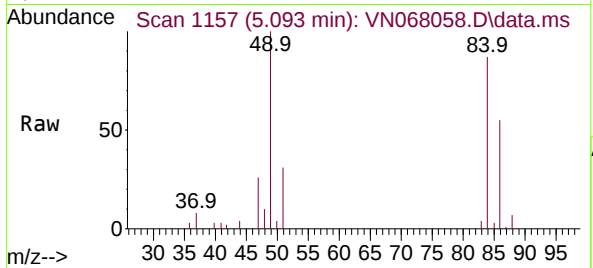
Tgt Ion: 43 Resp: 3889
Ion Ratio Lower Upper
43 100
74 15.8 17.4 26.0#



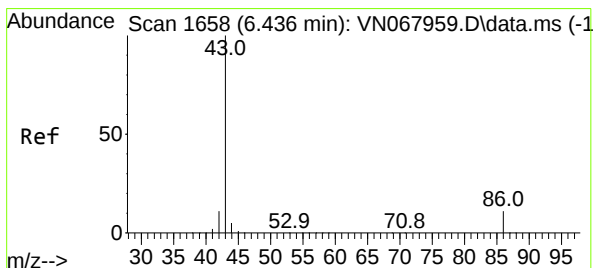
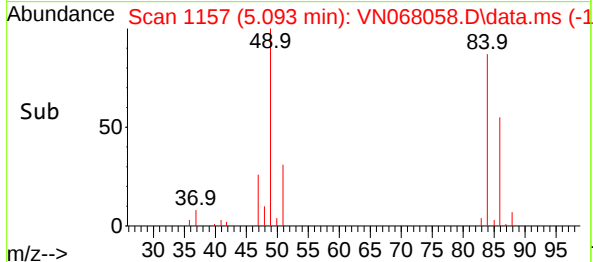
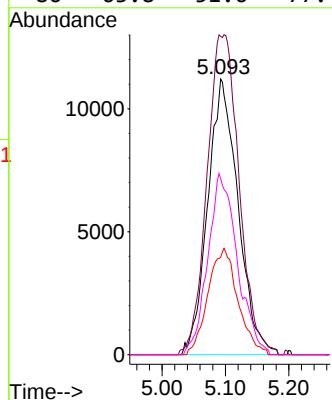


#20
Methylene Chloride
Concen: 9.97 ug/l
RT: 5.093 min Scan# 1157
Delta R.T. -0.000 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Instrument :
MSVOA_N
ClientSampled :

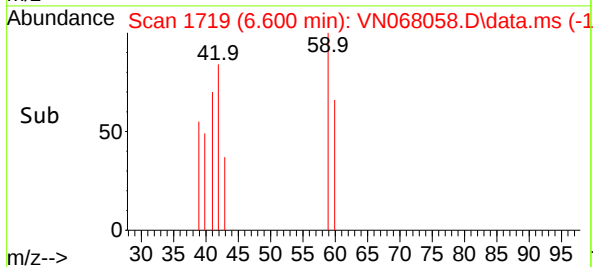
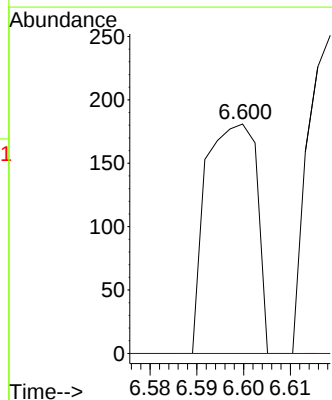
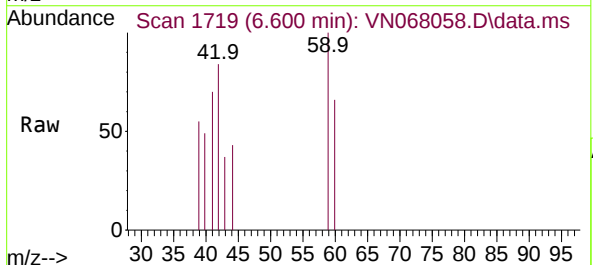


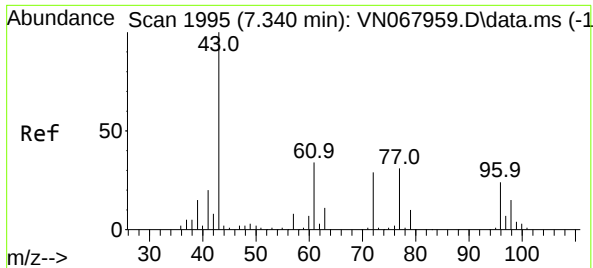
Tgt Ion:	84	Resp:	37245
Ion	Ratio	Lower	Upper
84	100		
49	115.5	110.9	166.3
51	35.3	32.6	49.0
86	63.8	51.6	77.4



#23
Vinyl Acetate
Concen: 8.81 ug/l
RT: 6.600 min Scan# 1719
Delta R.T. 0.164 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion:	43	Resp:	136
Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.3	10.9#

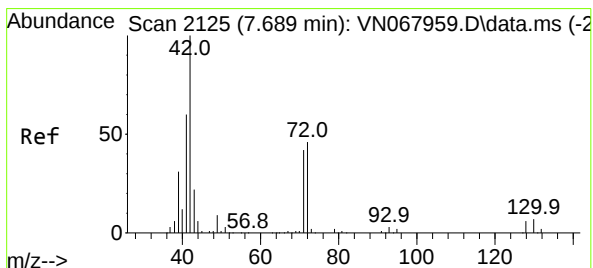
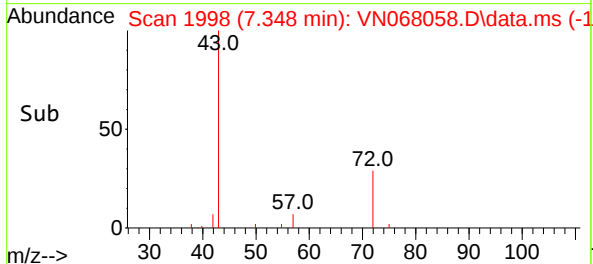
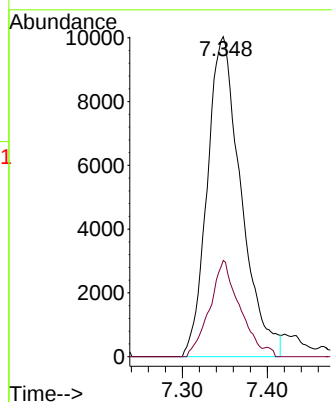
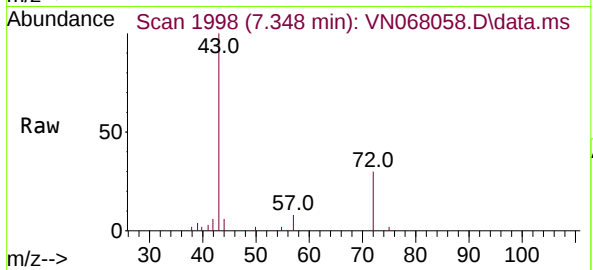




#25
2-Butanone
Concen: 12.07 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.008 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

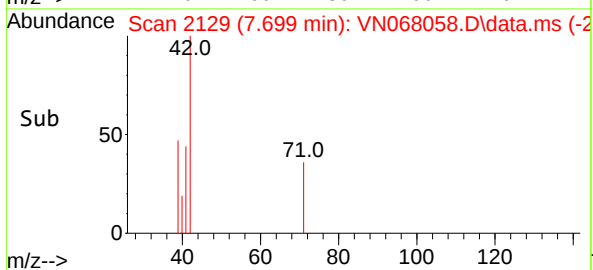
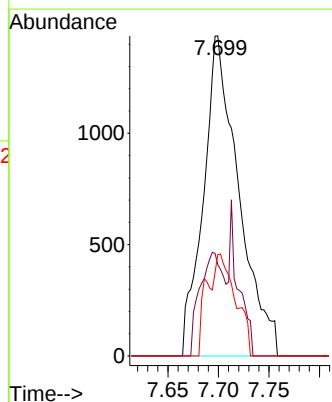
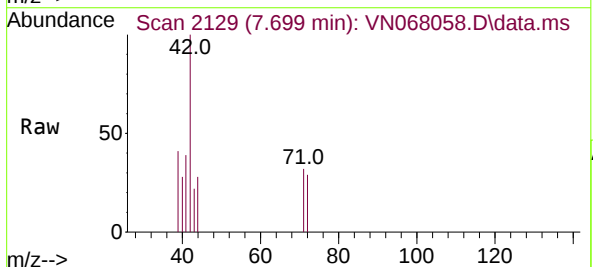
Instrument :
MSVOA_N
ClientSampled :

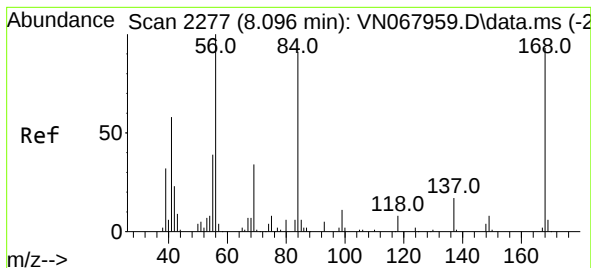
Tgt Ion: 43 Resp: 27695
Ion Ratio Lower Upper
43 100
72 30.1 19.7 29.5#



#29
Tetrahydrofuran
Concen: 2.38 ug/l
RT: 7.699 min Scan# 2129
Delta R.T. 0.010 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 42 Resp: 3500
Ion Ratio Lower Upper
42 100
72 21.4 32.8 49.2#
71 18.5 31.2 46.8#

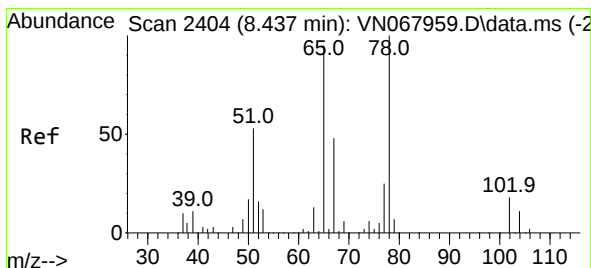
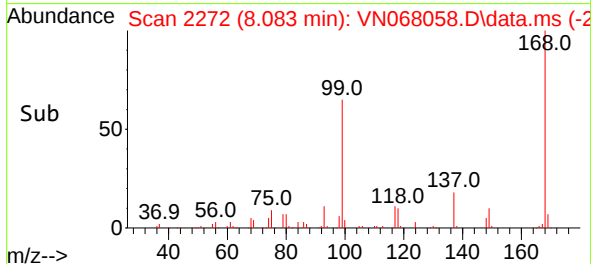
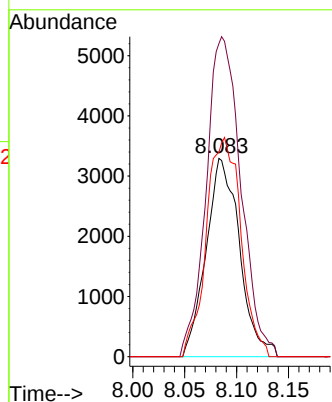
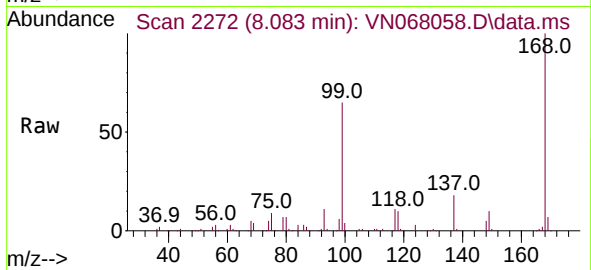




#31
Cyclohexane
Concen: 1.15 ug/l
RT: 8.083 min Scan# 2272
Delta R.T. -0.013 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

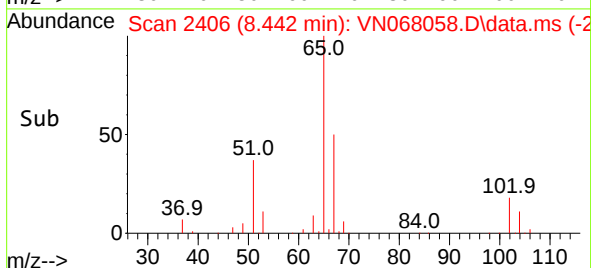
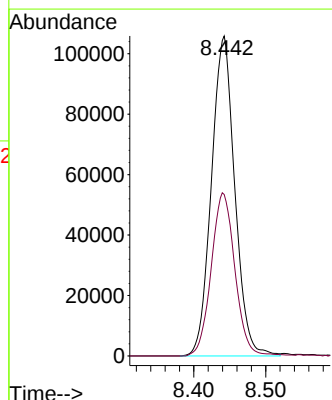
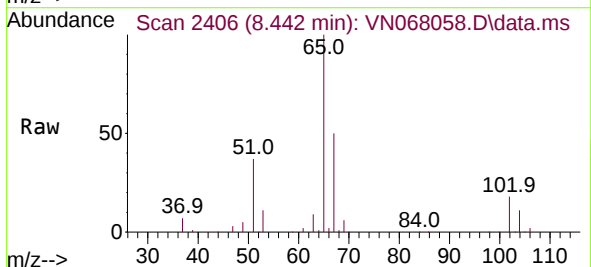
Instrument :
MSVOA_N
ClientSampled :

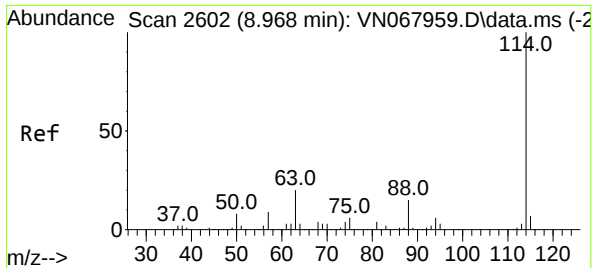
Tgt Ion: 56 Resp: 7381
Ion Ratio Lower Upper
56 100
69 157.9 27.3 40.9#
84 103.1 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 55.18 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. 0.005 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 65 Resp: 239109
Ion Ratio Lower Upper
65 100
67 51.7 0.0 98.6

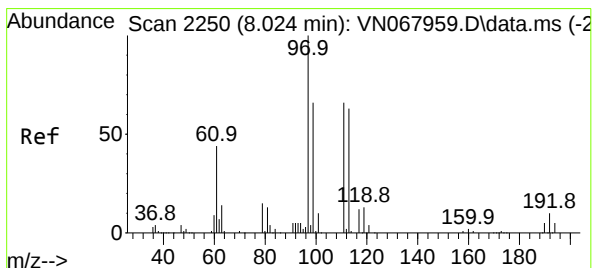
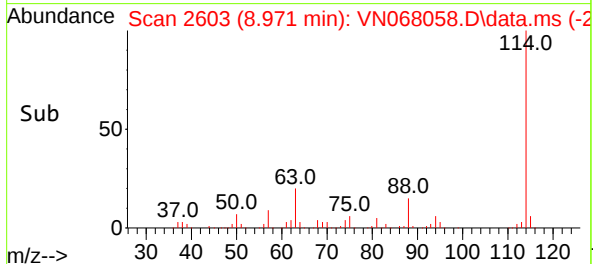
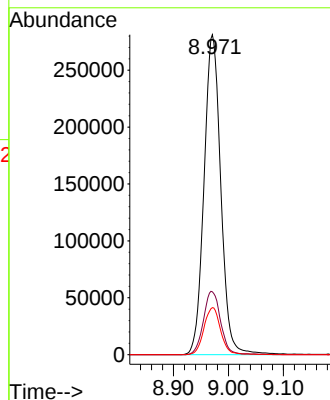
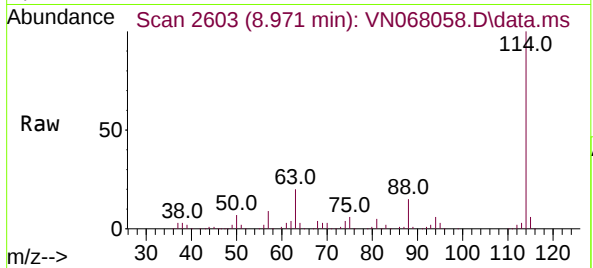




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

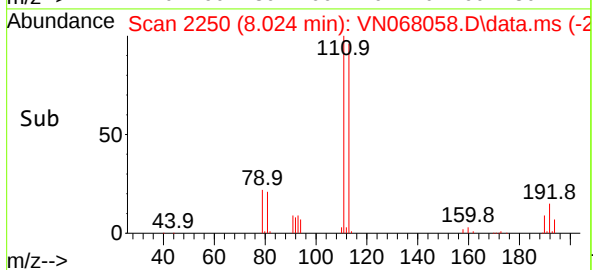
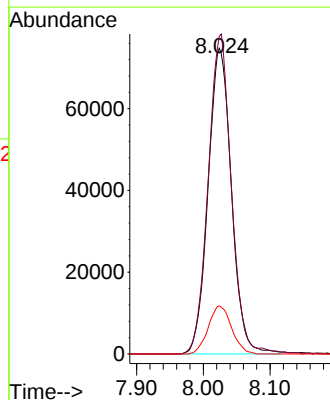
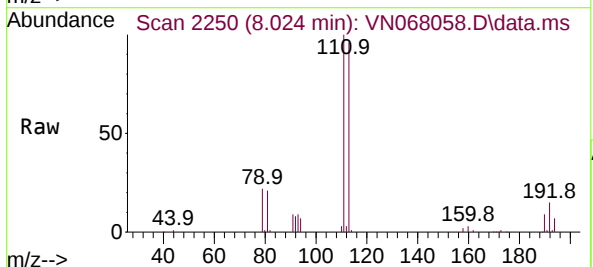
Instrument :
MSVOA_N
ClientSampled :

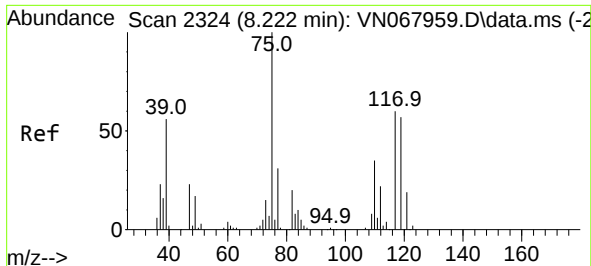
Tgt Ion:114 Resp: 596356
Ion Ratio Lower Upper
114 100
63 19.6 0.0 49.0
88 14.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 52.29 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion:113 Resp: 181720
Ion Ratio Lower Upper
113 100
111 102.7 83.8 125.8
192 15.7 13.4 20.0

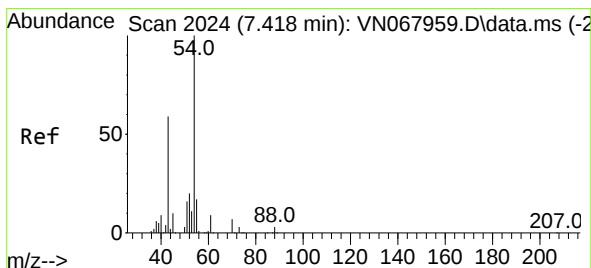
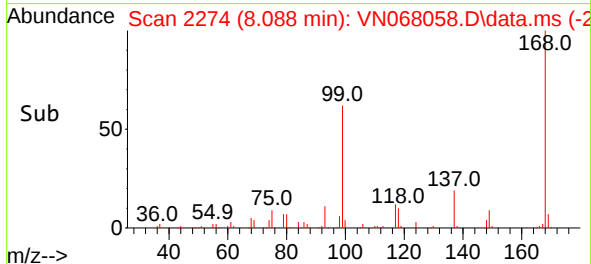
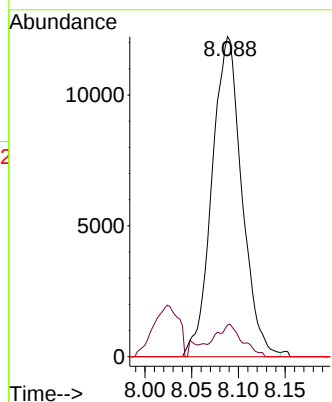
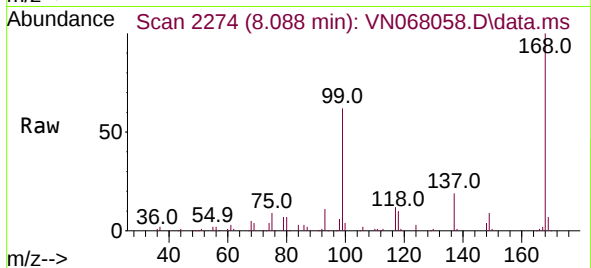




#36
1,1-Dichloropropene
Concen: 4.93 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

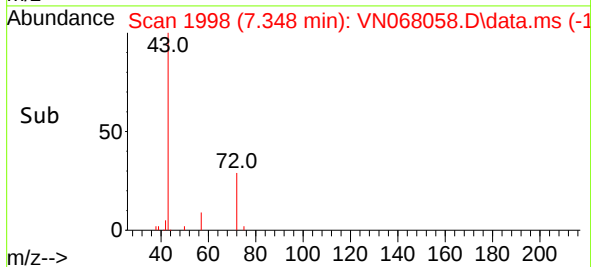
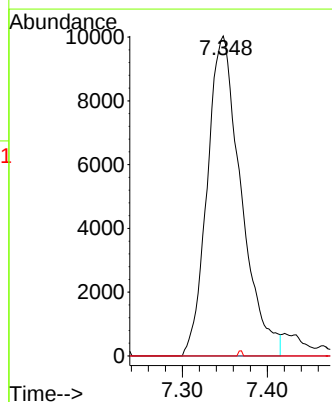
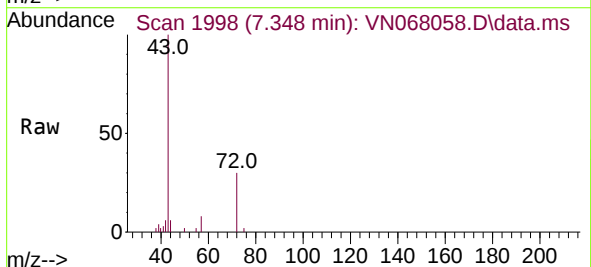
Instrument :
MSVOA_N
ClientSampled :

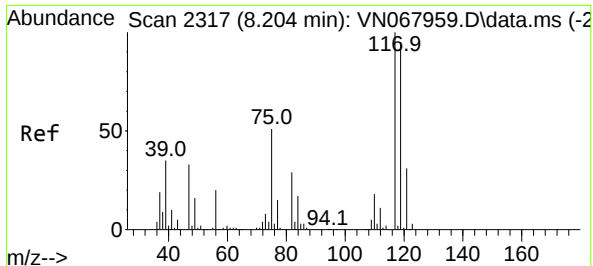
Tgt Ion: 75 Resp: 27193
Ion Ratio Lower Upper
75 100
110 8.8 15.7 47.0#
77 0.0 24.6 37.0#



#37
Ethyl Acetate
Concen: 5.33 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. -0.070 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

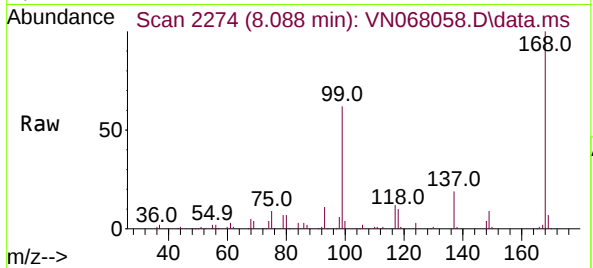
Tgt Ion: 43 Resp: 27695
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.1 12.1#



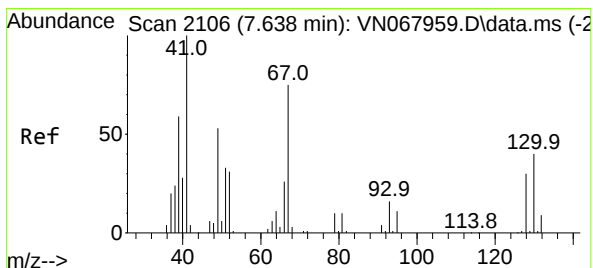
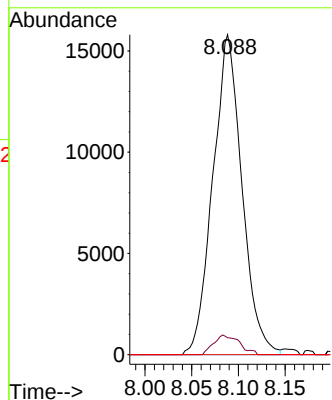
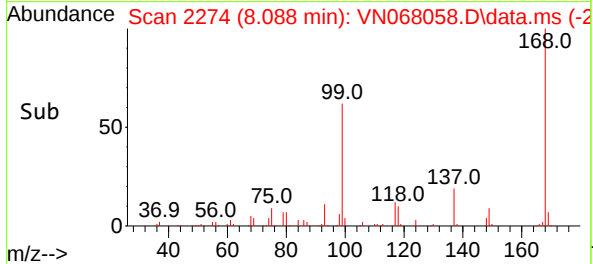


#38
Carbon Tetrachloride
Concen: 6.31 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.116 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

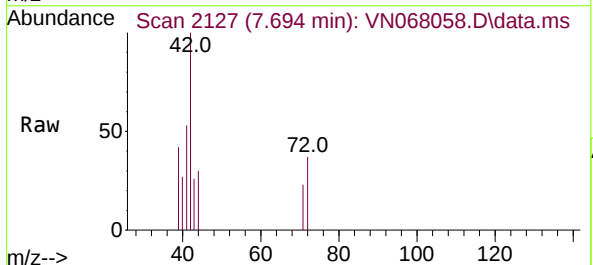
Instrument :
MSVOA_N
ClientSampled :



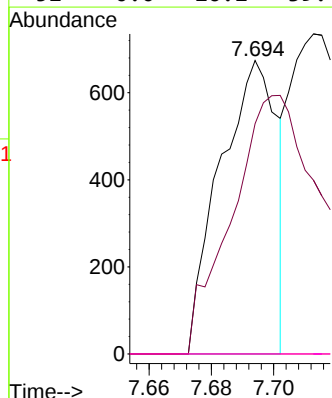
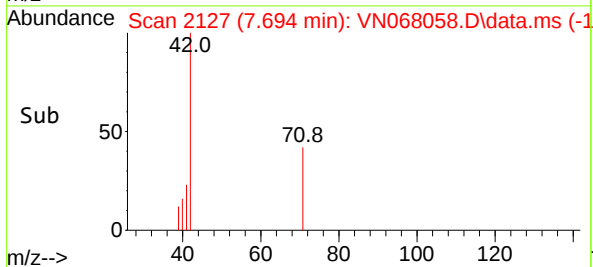
Tgt Ion:117 Resp: 34243
Ion Ratio Lower Upper
117 100
119 5.3 75.4 113.2#
121 0.0 23.5 35.3#

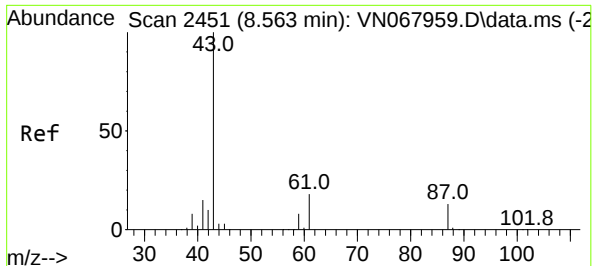


#41
Methacrylonitrile
Concen: 0.35 ug/l
RT: 7.694 min Scan# 2127
Delta R.T. 0.056 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52



Tgt Ion: 41 Resp: 856
Ion Ratio Lower Upper
41 100
39 147.0 47.6 71.4#
67 0.0 57.7 86.5#
52 0.0 26.2 39.4#

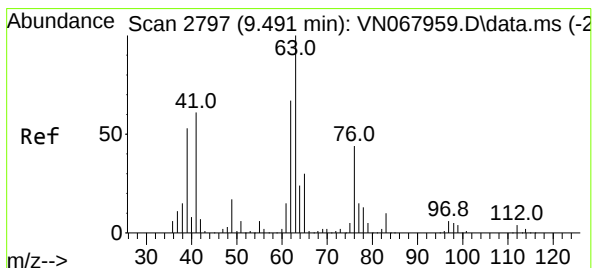
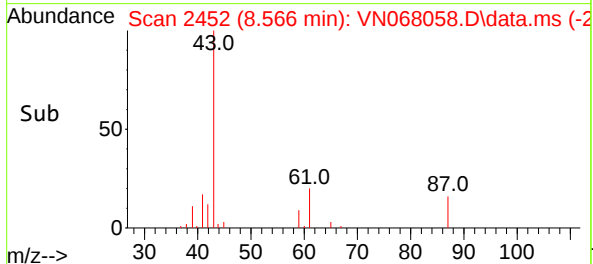
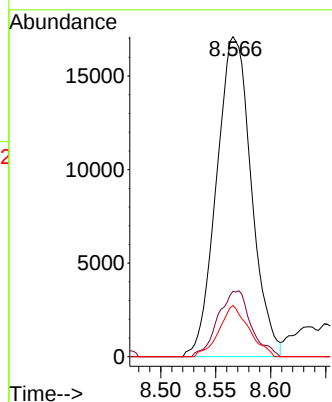
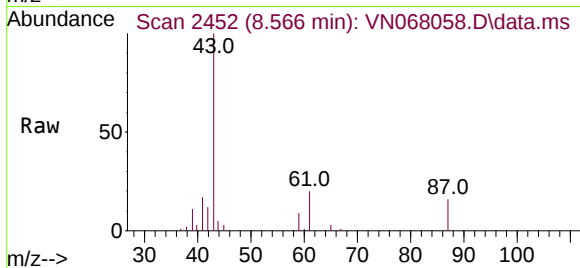




#43
Isopropyl Acetate
Concen: 4.34 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

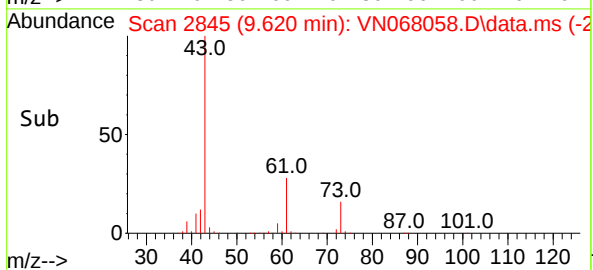
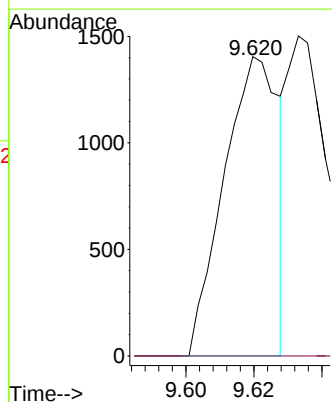
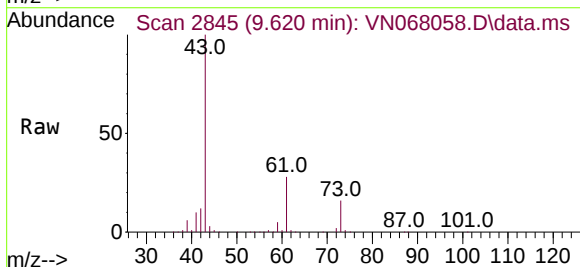
Instrument :
MSVOA_N
ClientSampled :

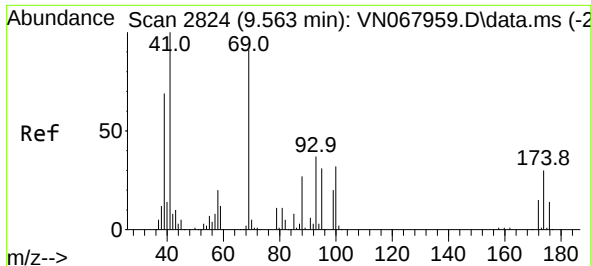
Tgt Ion:	43	Resp:	37585
Ion	Ratio	Lower	Upper
43	100		
61	19.6	19.0	28.4
87	13.8	9.5	14.3



#45
1,2-Dichloropropane
Concen: 0.38 ug/l
RT: 9.620 min Scan# 2845
Delta R.T. 0.129 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion:	63	Resp:	1565
Ion	Ratio	Lower	Upper
63	100		
65	0.0	24.3	36.5#

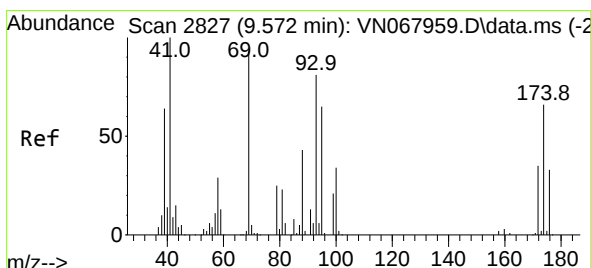
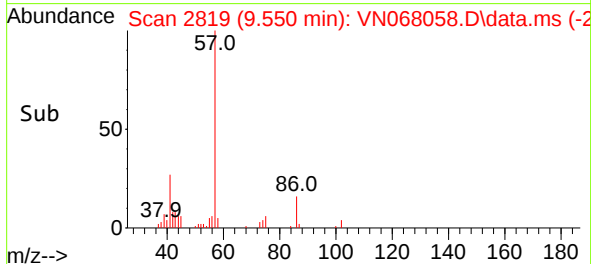
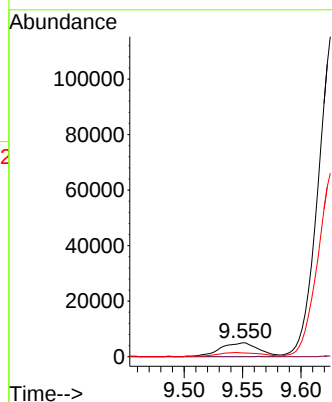
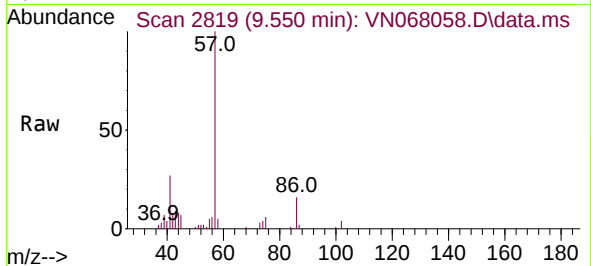




#48
Methyl methacrylate
Concen: 4.85 ug/l
RT: 9.550 min Scan# 2819
Delta R.T. -0.013 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

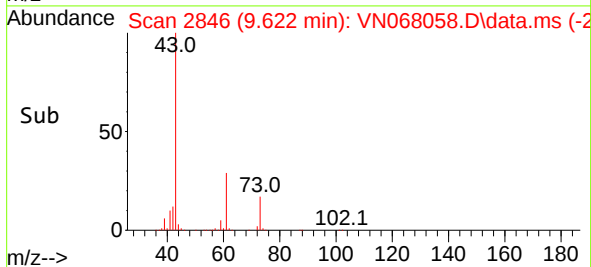
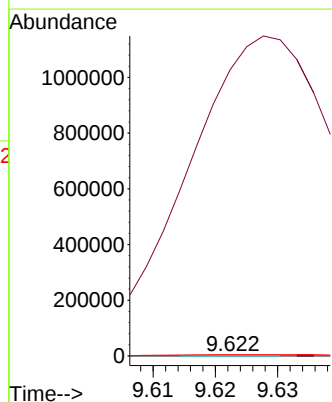
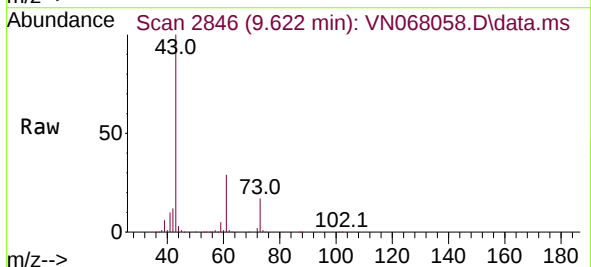
Instrument :
MSVOA_N
ClientSampled :

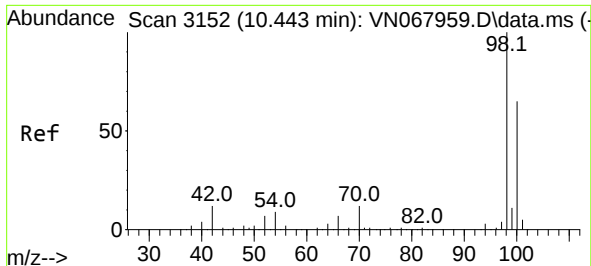
Tgt Ion: 41 Resp: 11511
Ion Ratio Lower Upper
41 100
69 0.2 64.6 96.8#
39 34.3 53.3 79.9#



#49
1,4-Dioxane
Concen: 1.21 ug/l
RT: 9.622 min Scan# 2846
Delta R.T. 0.050 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 88 Resp: 83
Ion Ratio Lower Upper
88 100
43 2621138.6 28.8 43.2#
58 11542.2 60.4 90.6#

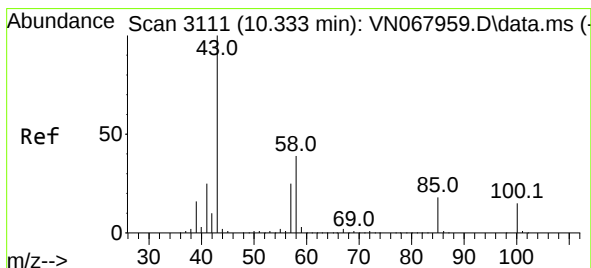
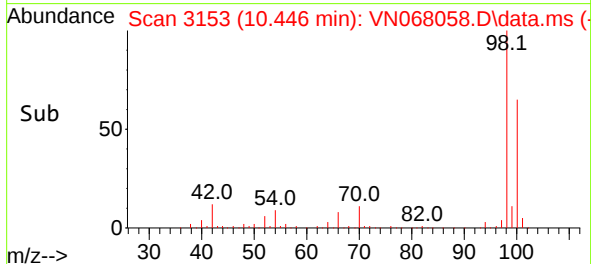
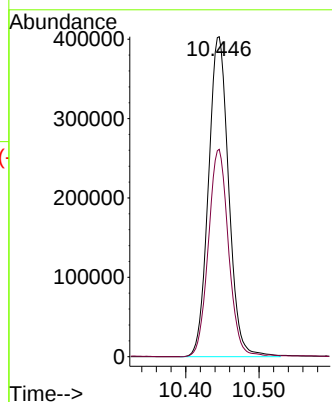
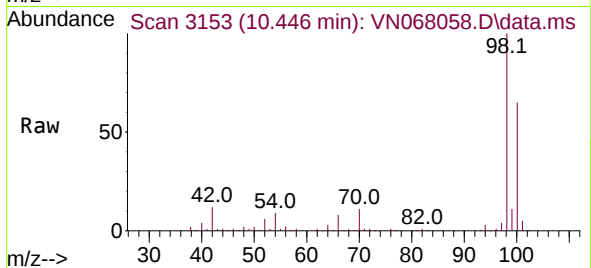




#50
Toluene-d8
Concen: 48.39 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

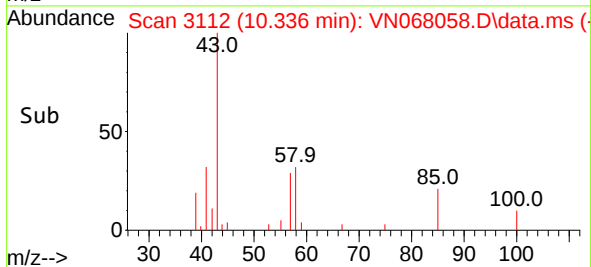
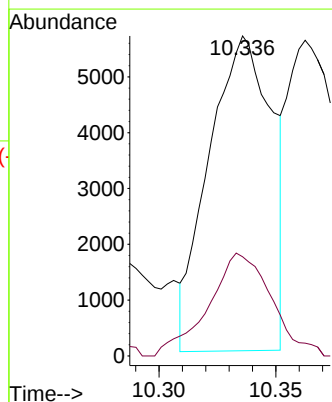
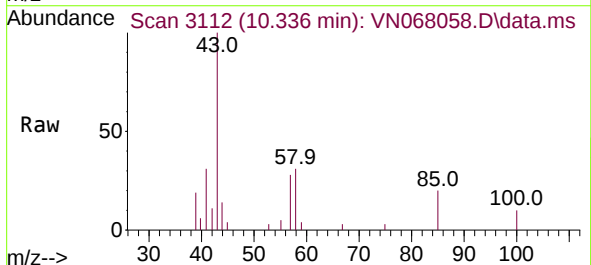
Instrument :
MSVOA_N
ClientSampled :

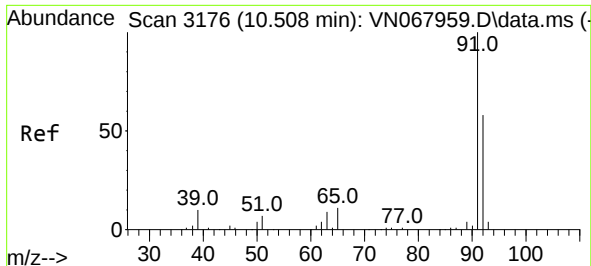
Tgt Ion: 98 Resp: 774003
Ion Ratio Lower Upper
98 100
100 64.3 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 14.16 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. 0.003 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 43 Resp: 10553
Ion Ratio Lower Upper
43 100
58 32.7 28.6 43.0

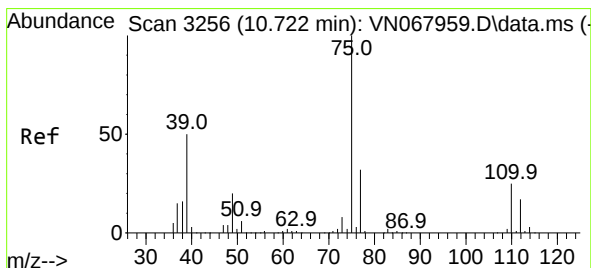
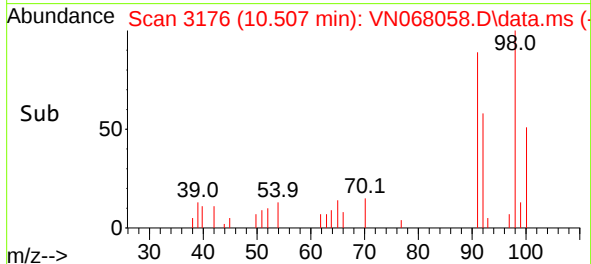
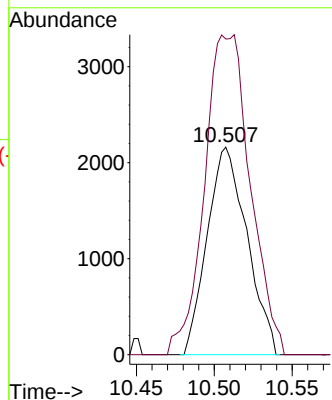
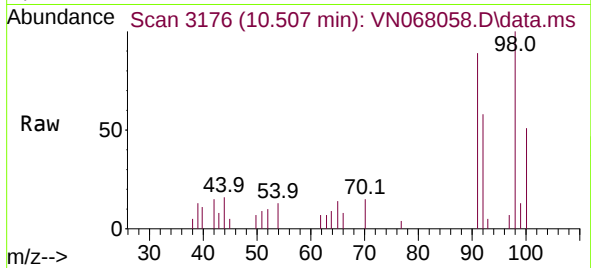




#52
Toluene
Concen: 0.36 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.001 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

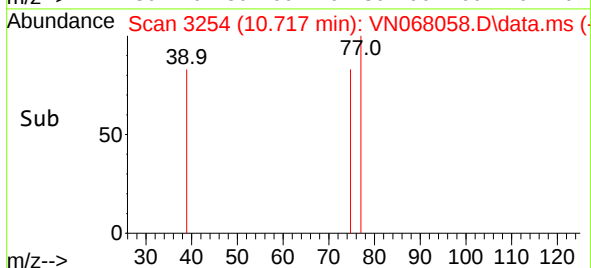
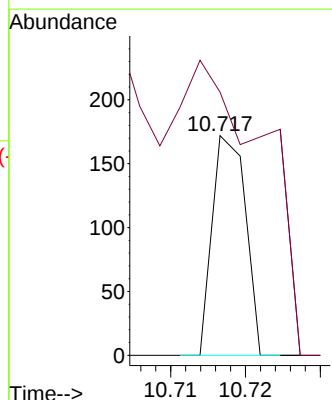
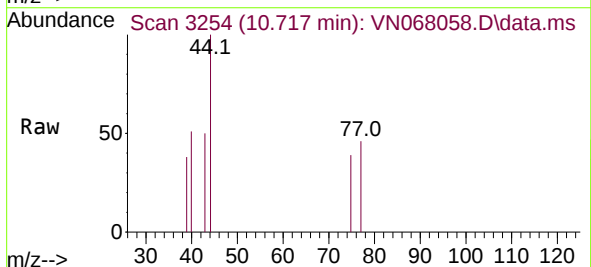
Instrument :
MSVOA_N
ClientSampled :

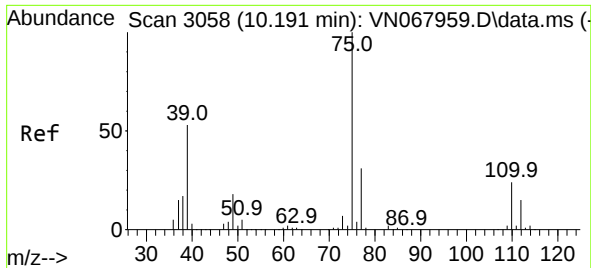
Tgt Ion: 92 Resp: 3842
Ion Ratio Lower Upper
92 100
91 177.6 139.6 209.4



#53
t-1,3-Dichloropropene
Concen: 2.84 ug/l
RT: 10.717 min Scan# 3254
Delta R.T. -0.005 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 75 Resp: 53
Ion Ratio Lower Upper
75 100
77 16.9 25.1 37.7#

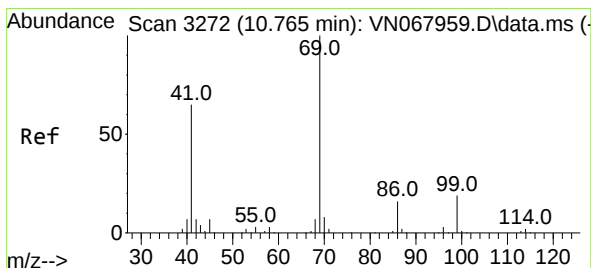
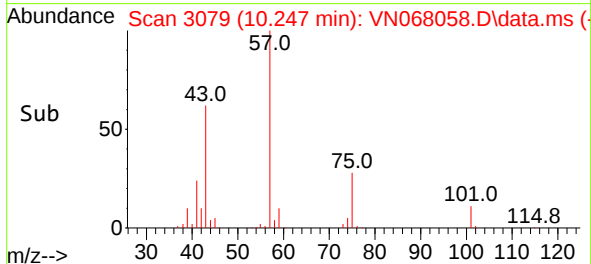
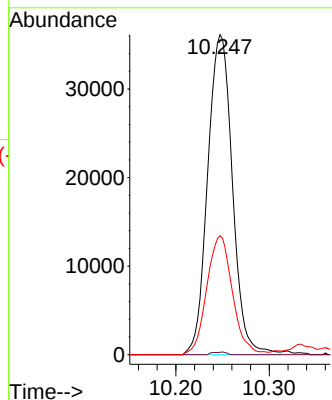
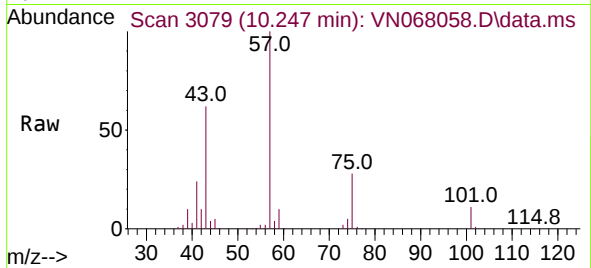




#54
 cis-1,3-Dichloropropene
 Concen: 10.94 ug/l
 RT: 10.247 min Scan# 3079
 Delta R.T. 0.056 min
 Lab File: VN068058.D
 Acq: 10 Aug 2021 13:52

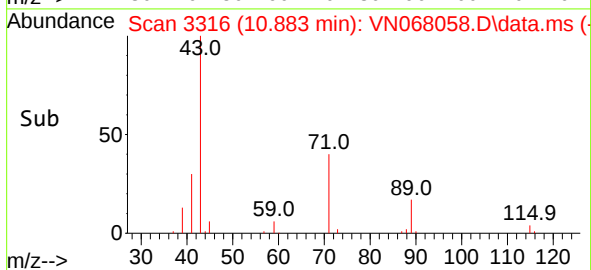
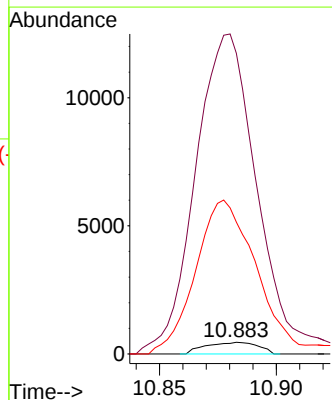
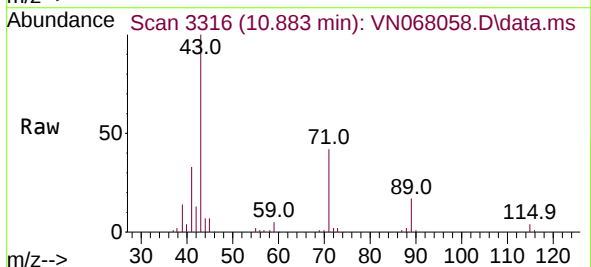
Instrument :
 MSVOA_N
 ClientSampled :

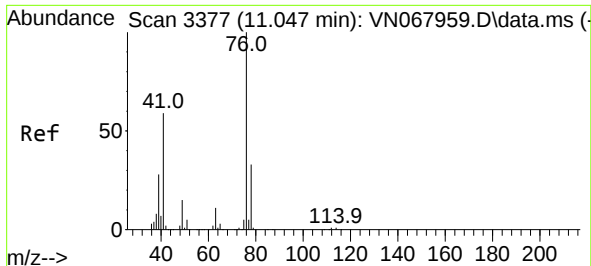
Tgt Ion: 75 Resp: 66458
 Ion Ratio Lower Upper
 75 100
 77 0.7 24.6 37.0#
 39 37.2 50.7 76.1#



#56
 Ethyl methacrylate
 Concen: 3.19 ug/l
 RT: 10.883 min Scan# 3316
 Delta R.T. 0.118 min
 Lab File: VN068058.D
 Acq: 10 Aug 2021 13:52

Tgt Ion: 69 Resp: 712
 Ion Ratio Lower Upper
 69 100
 41 3243.5 58.6 88.0#
 39 1573.6 38.3 57.5#

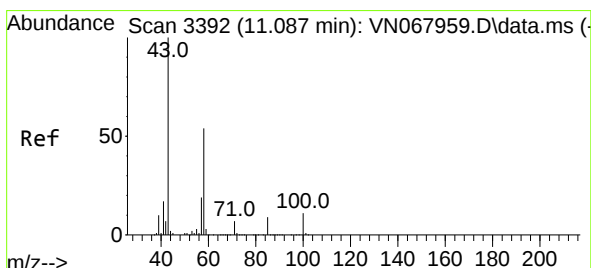
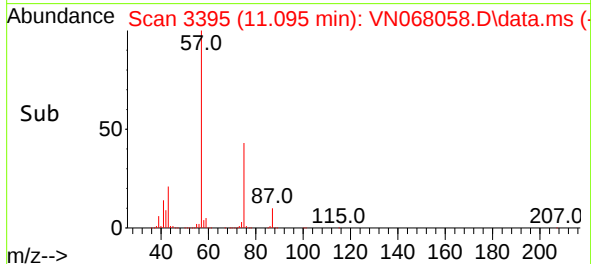
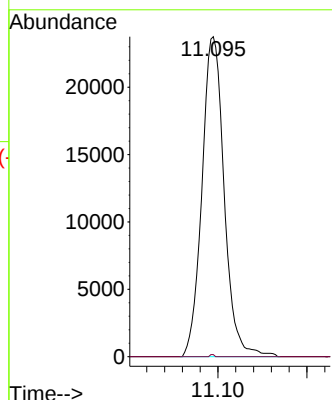
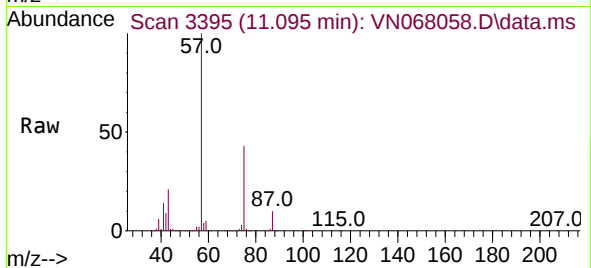




#57
1,3-Dichloropropane
Concen: 6.14 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.048 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

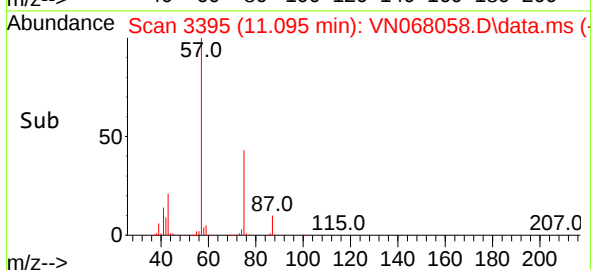
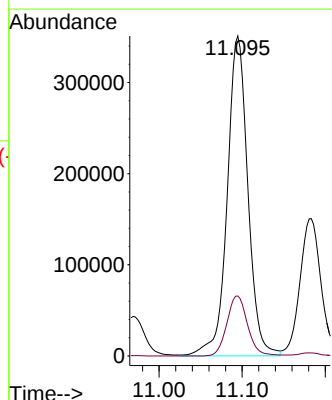
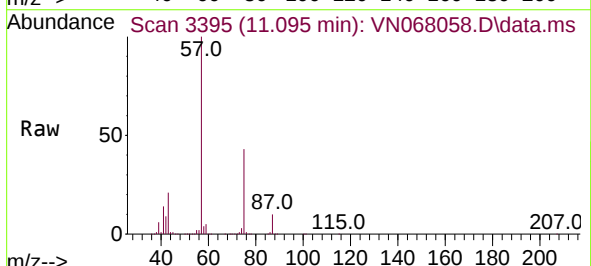
Instrument :
MSVOA_N
ClientSampled :

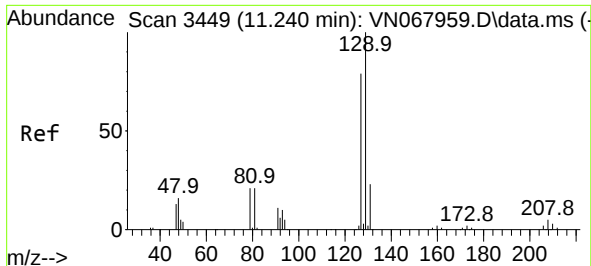
Tgt Ion: 76 Resp: 41163
Ion Ratio Lower Upper
76 100
78 0.1 25.7 38.5#



#59
2-Hexanone
Concen: 141.24 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.008 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 43 Resp: 607174
Ion Ratio Lower Upper
43 100
58 18.8 24.7 74.1#

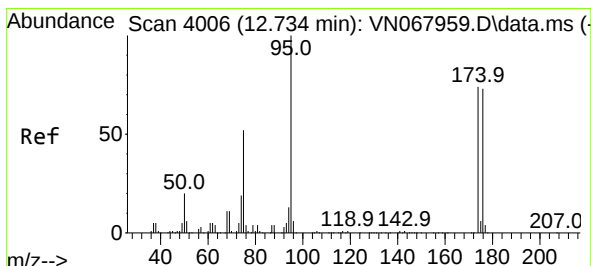
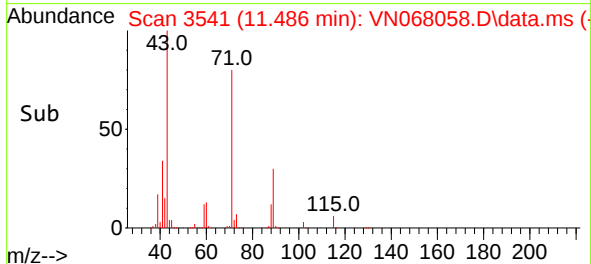
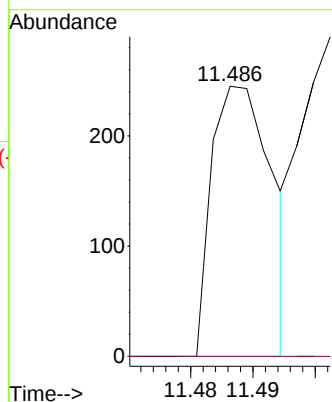
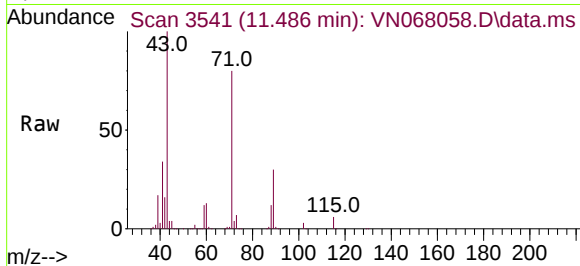




#60
Dibromochloromethane
Concen: 3.33 ug/l
RT: 11.486 min Scan# 3541
Delta R.T. 0.246 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

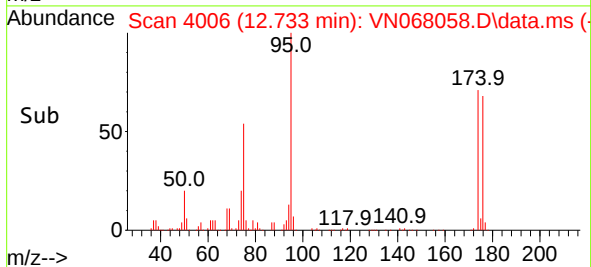
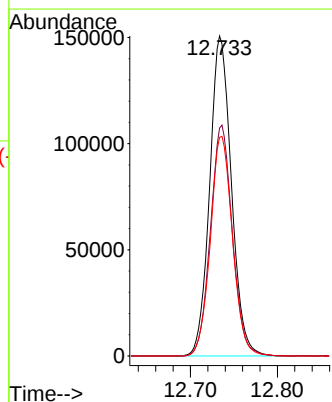
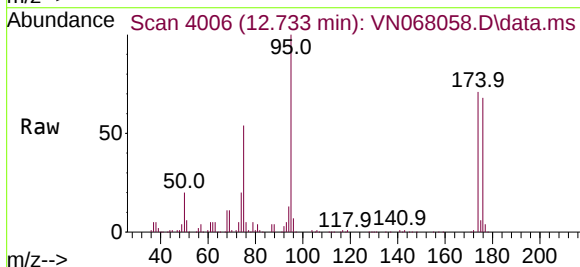
Instrument :
MSVOA_N
ClientSampled :

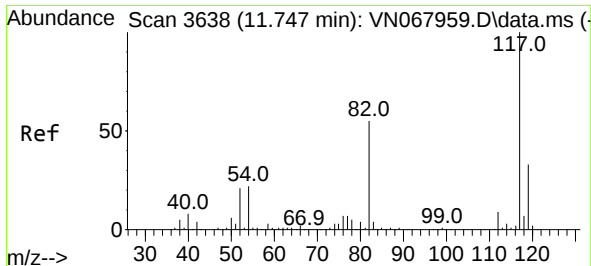
Tgt Ion:129 Resp: 165
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 45.07 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 95 Resp: 261415
Ion Ratio Lower Upper
95 100
174 73.0 0.0 122.0
176 69.9 0.0 117.6

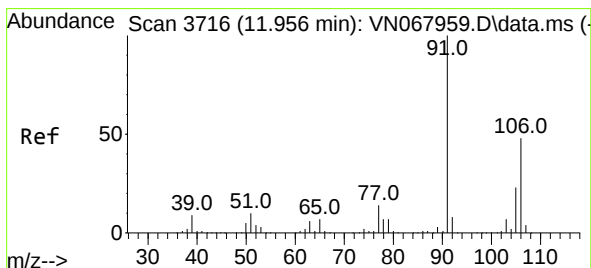
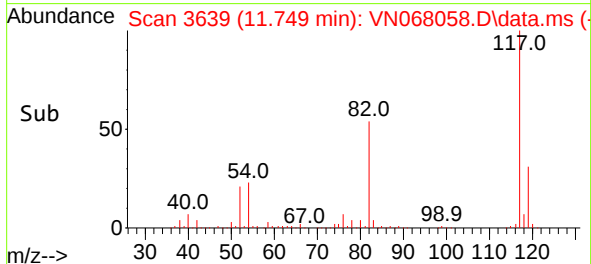
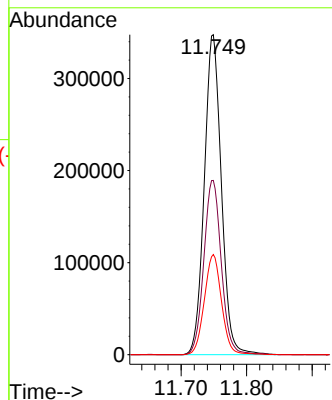
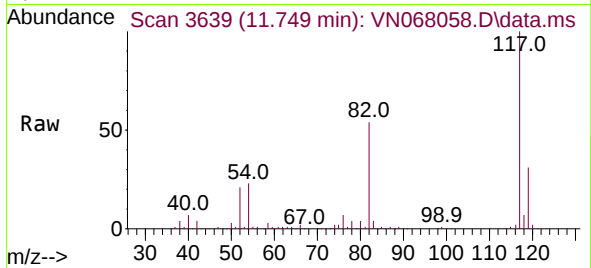




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

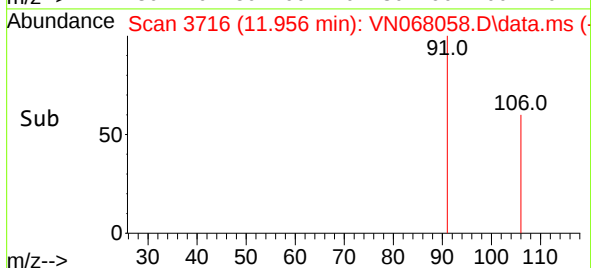
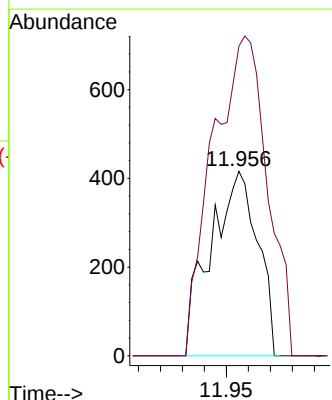
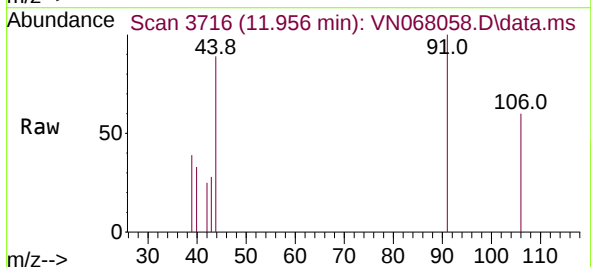
Instrument :
MSVOA_N
ClientSampled :

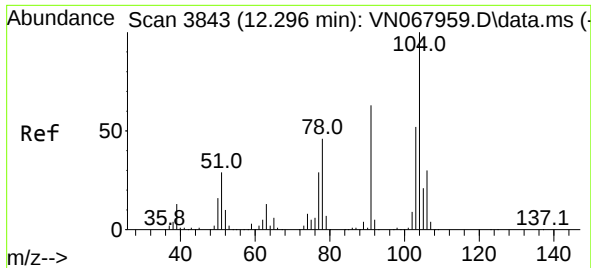
Tgt Ion:117 Resp: 628813
Ion Ratio Lower Upper
117 100
82 54.4 53.1 79.7
119 31.3 25.5 38.3



#68
m/p-Xylenes
Concen: 4.12 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

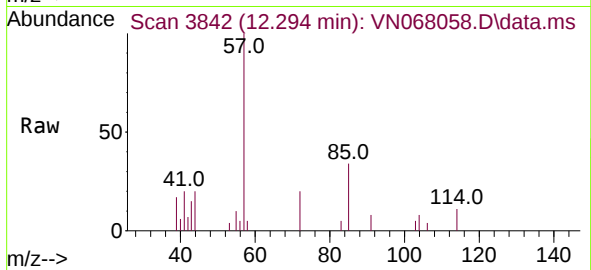
Tgt Ion:106 Resp: 621
Ion Ratio Lower Upper
106 100
91 200.5 180.6 270.8



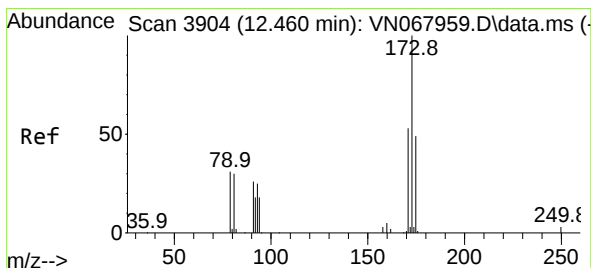
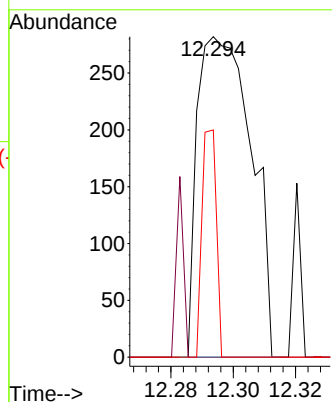
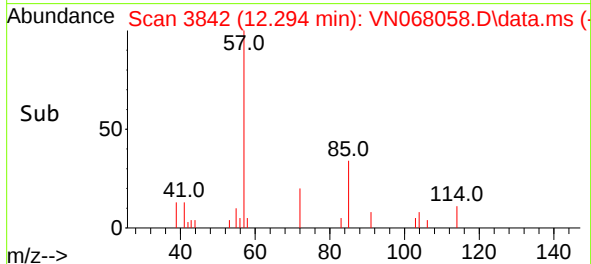


#70
Styrene
Concen: 2.65 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.002 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

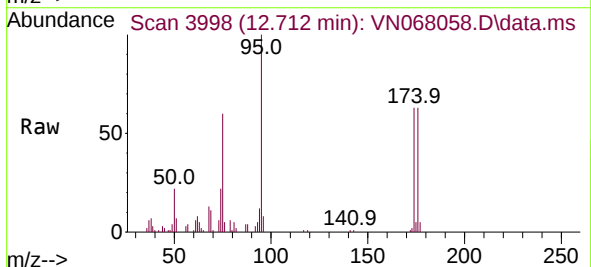
Instrument :
MSVOA_N
ClientSampled :



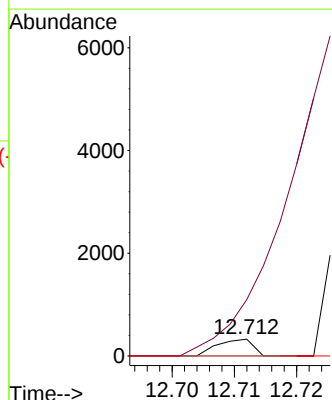
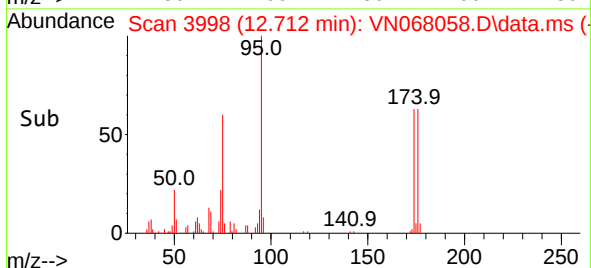
Tgt Ion:104 Resp: 339
Ion Ratio Lower Upper
104 100
78 7.7 48.2 72.2#
103 18.9 44.5 66.7#

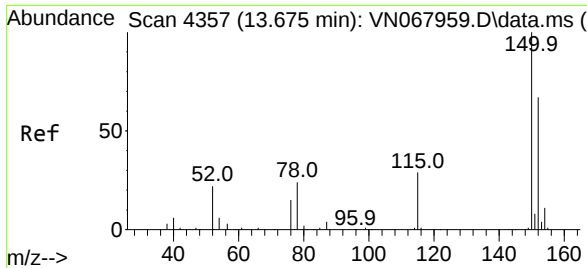


#71
Bromoform
Concen: 4.06 ug/l
RT: 12.712 min Scan# 3998
Delta R.T. 0.252 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52



Tgt Ion:173 Resp: 130
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0

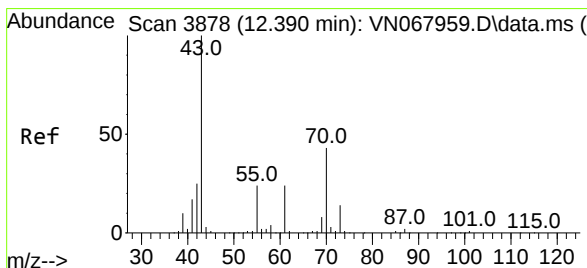
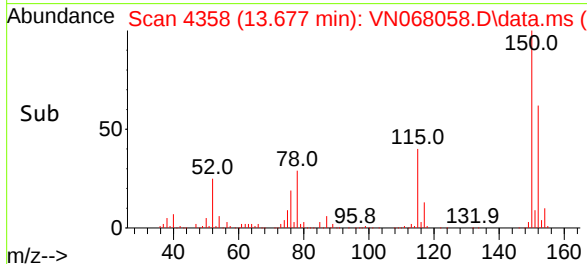
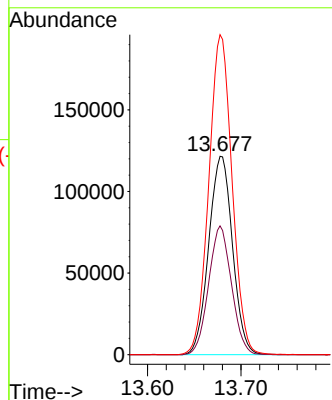
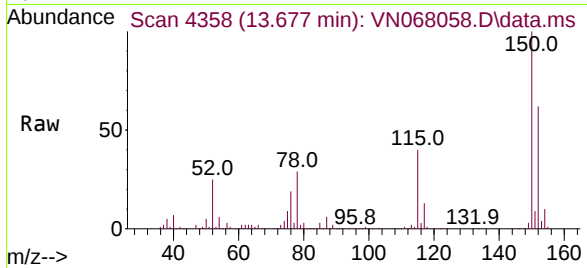




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

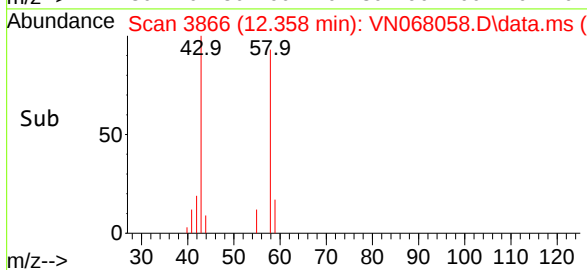
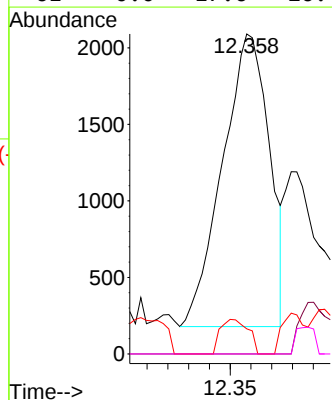
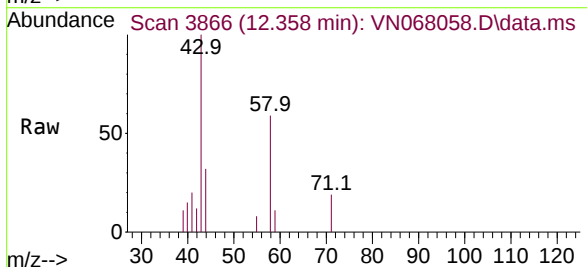
Instrument :
MSVOA_N
ClientSampled :

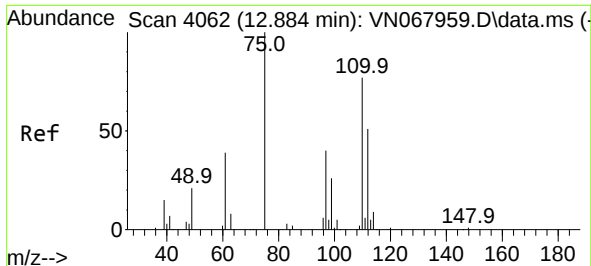
Tgt Ion:152 Resp: 215073
Ion Ratio Lower Upper
152 100
115 62.2 36.1 108.5
150 157.4 0.0 351.8



#74
N-ethyl acetate
Concen: 0.49 ug/l
RT: 12.358 min Scan# 3866
Delta R.T. -0.032 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion: 43 Resp: 2996
Ion Ratio Lower Upper
43 100
70 0.0 29.4 44.2#
55 7.0 17.0 25.4#
61 0.0 17.6 26.4#

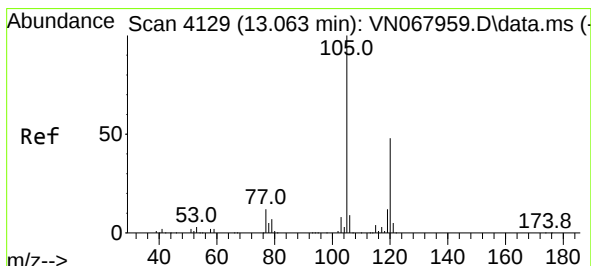
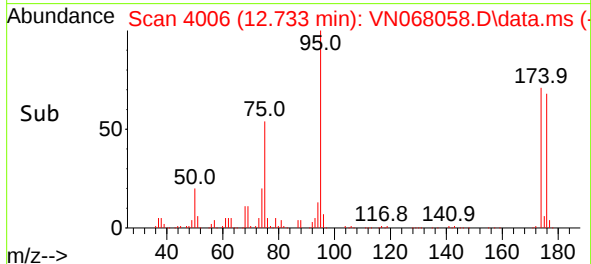
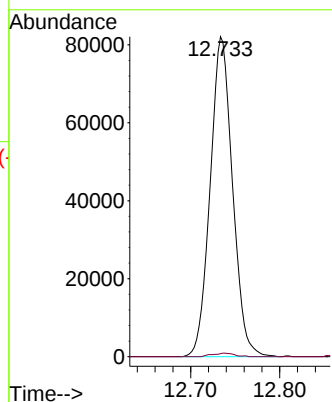
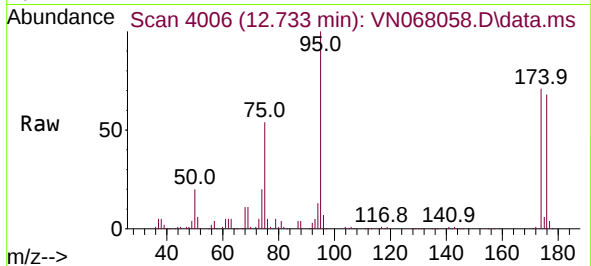




#76
1,2,3-Trichloropropane
Concen: 33.13 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

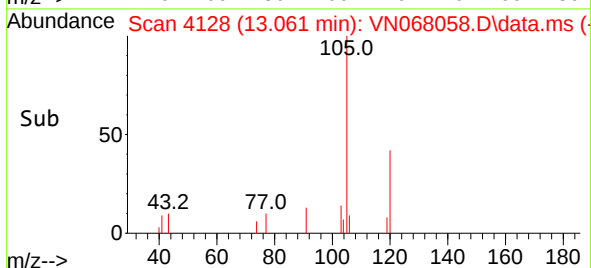
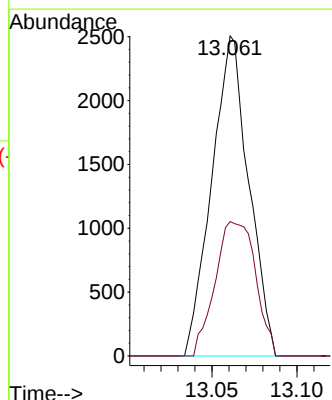
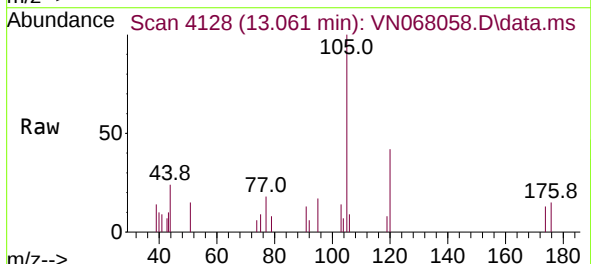
Instrument :
MSVOA_N
ClientSampled :

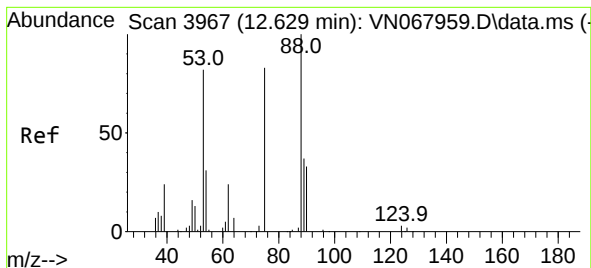
Tgt Ion: 75 Resp: 143111
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#



#80
1,3,5-Trimethylbenzene
Concen: 0.27 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.002 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion:105 Resp: 3792
Ion Ratio Lower Upper
105 100
120 45.9 22.2 66.6

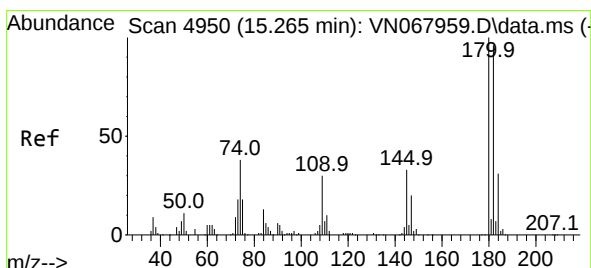
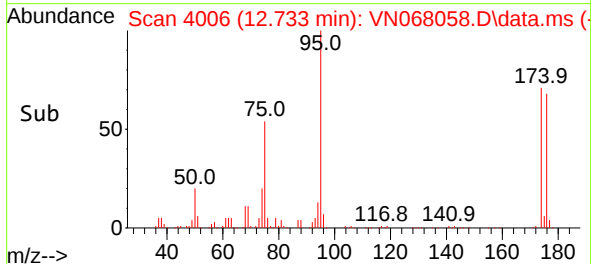
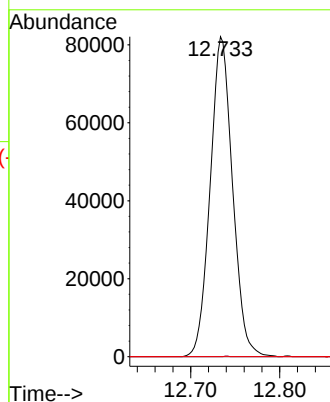
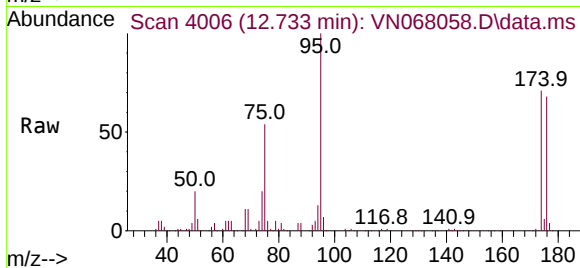




#81
 trans-1,4-Dichloro-2-butene
 Concen: 88.91 ug/l
 RT: 12.733 min Scan# 4006
 Delta R.T. 0.104 min
 Lab File: VN068058.D
 Acq: 10 Aug 2021 13:52

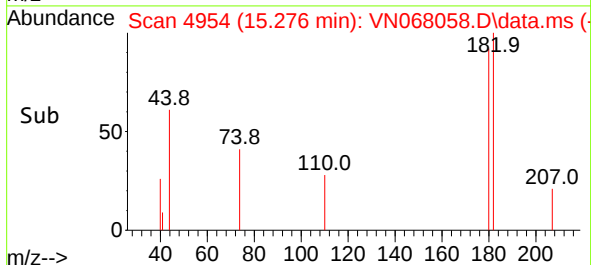
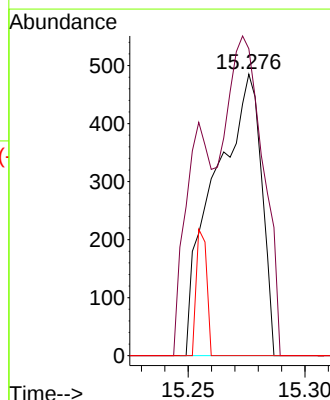
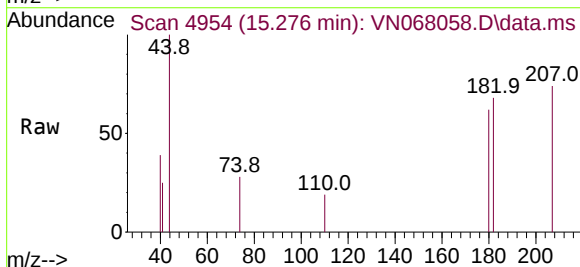
Instrument :
 MSVOA_N
 ClientSampled :

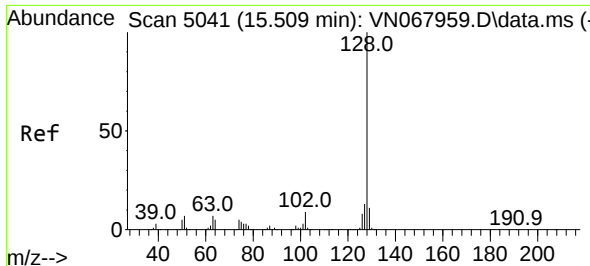
Tgt Ion: 75 Resp: 143111
 Ion Ratio Lower Upper
 75 100
 53 0.0 87.6 131.4#
 89 0.0 37.8 56.8#



#93
 1,2,4-Trichlorobenzene
 Concen: 2.67 ug/l
 RT: 15.276 min Scan# 4954
 Delta R.T. 0.011 min
 Lab File: VN068058.D
 Acq: 10 Aug 2021 13:52

Tgt Ion:180 Resp: 674
 Ion Ratio Lower Upper
 180 100
 182 88.9 47.5 142.5
 145 0.0 17.2 51.6#

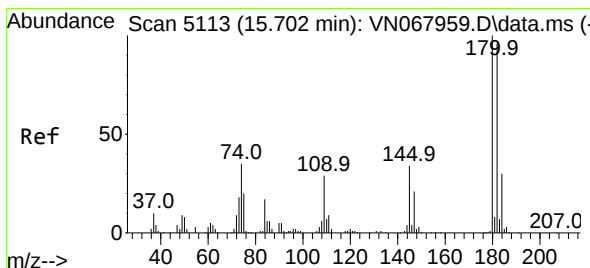
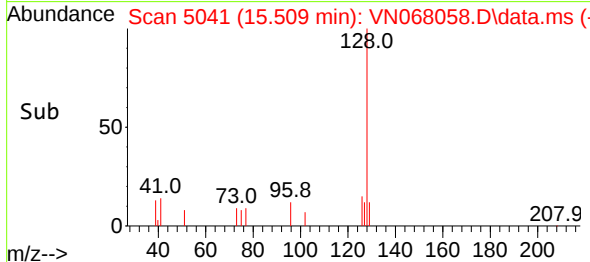
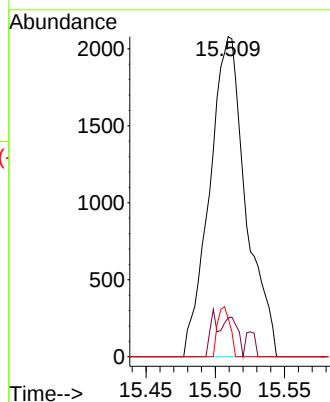
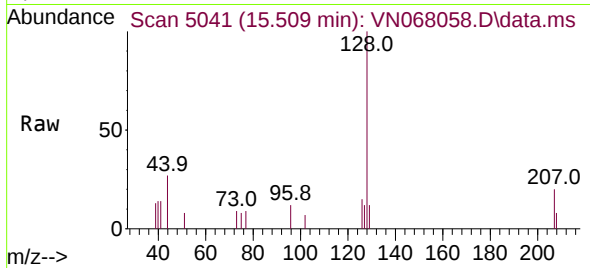




#95
Naphthalene
Concen: 3.52 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 3787
Ion Ratio Lower Upper
128 100
127 4.7 10.6 15.8#
129 5.3 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 2.62 ug/l
RT: 15.713 min Scan# 5117
Delta R.T. 0.011 min
Lab File: VN068058.D
Acq: 10 Aug 2021 13:52

Tgt Ion:180 Resp: 799
Ion Ratio Lower Upper
180 100
182 0.0 47.8 143.3#
145 0.0 18.2 54.6#

