

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102621\
 Data File : VN069167.D
 Acq On : 25 Oct 2021 21:55
 Operator : JC/MD
 Sample : M4284-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 26 01:37:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	362137	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	633763	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	606102	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	243360	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	232511	48.697	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.400%		
35) Dibromofluoromethane	8.024	113	186639	50.617	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	101.240%		
50) Toluene-d8	10.443	98	776525	52.633	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	105.260%		
62) 4-Bromofluorobenzene	12.734	95	294116	52.839	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	105.680%		
Target Compounds						Qvalue
3) Chloromethane	2.306	50	1305	0.295	ug/l #	42
11) Tert butyl alcohol	5.315	59	1226	1.405	ug/l #	72
13) Acrolein	4.044	56	161	0.417	ug/l #	32
14) Allyl chloride	4.798	41	21104	3.364	ug/l #	40
15) Acrylonitrile	5.559	53	1200	0.614	ug/l #	66
16) Acetone	4.291	43	210802	118.308	ug/l	99
17) Carbon Disulfide	4.537	76	28443	2.995	ug/l	98
18) Methyl Acetate	4.865	43	4971	0.736	ug/l #	83
20) Methylene Chloride	5.103	84	1234	0.301	ug/l #	79
25) 2-Butanone	7.337	43	42411	15.740	ug/l	97
26) 2,2-Dichloropropane	7.319	77	1743	0.258	ug/l #	53
31) Cyclohexane	8.094	56	8575	1.155	ug/l #	12
36) 1,1-Dichloropropene	8.088	75	29683	5.483	ug/l #	50
37) Ethyl Acetate	7.337	43	42411	7.586	ug/l #	70
38) Carbon Tetrachloride	8.088	117	37977	6.388	ug/l #	16
40) Benzene	8.461	78	6462	0.392	ug/l	93
41) Methacrylonitrile	7.654	41	2159	0.766	ug/l #	40
44) Trichloroethene	9.223	130	1700	0.412	ug/l	83
51) 4-Methyl-2-Pentanone	10.333	43	16579	2.899	ug/l	100
52) Toluene	10.508	92	9093	0.857	ug/l	99
56) Ethyl methacrylate	10.693	69	1534	0.219	ug/l #	42
59) 2-Hexanone	11.090	43	5740	1.399	ug/l	73
67) Ethyl Benzene	11.846	91	7149	0.336	ug/l	98
68) m/p-Xylenes	11.950	106	7807	0.967	ug/l	98
69) o-Xylene	12.283	106	4606	0.570	ug/l	97
76) 1,2,3-Trichloropropane	12.734	75	152084	29.371	ug/l #	1
80) 1,3,5-Trimethylbenzene	13.061	105	3817	0.226	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.734	75	152084	70.269	ug/l #	12
84) 1,2,4-Trimethylbenzene	13.372	105	14292	0.879	ug/l	96
85) sec-Butylbenzene	13.372	105	14292	0.703	ug/l #	57
86) p-Isopropyltoluene	13.616	119	5386	0.330	ug/l	90
93) 1,2,4-Trichlorobenzene	15.265	180	274	2.665	ug/l #	73
95) Naphthalene	15.509	128	14600	5.006	ug/l	97
96) 1,2,3-Trichlorobenzene	15.711	180	189	2.560	ug/l #	53

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Quant Title : SW846 8260
QLast Update : Wed Oct 13 05:44:40 2021
Response via : Initial Calibration

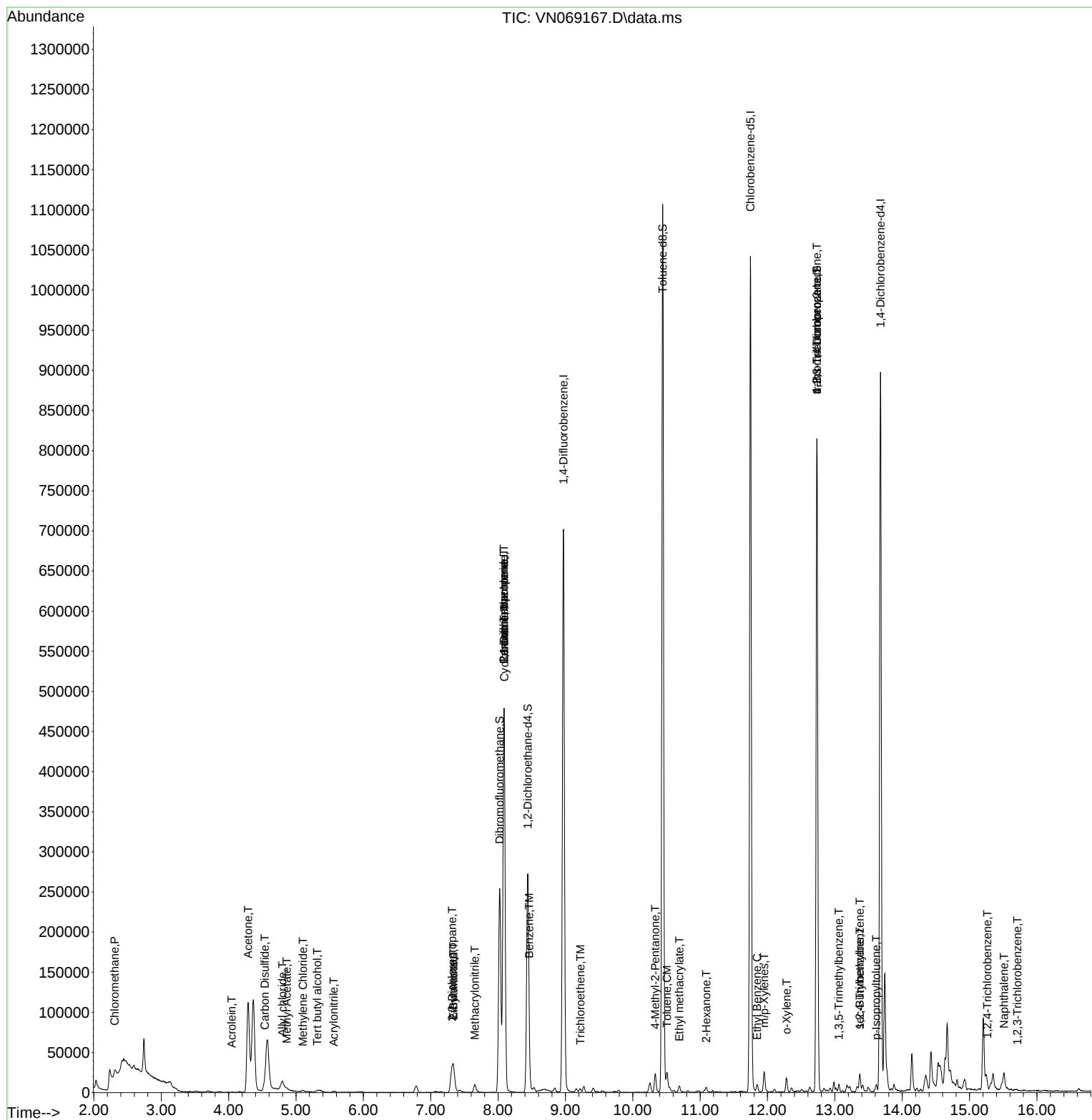
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

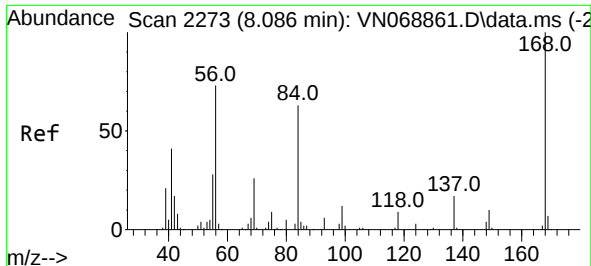
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

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MSVOA_N
ClientSampled :

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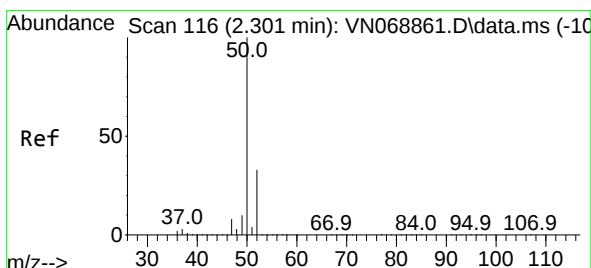
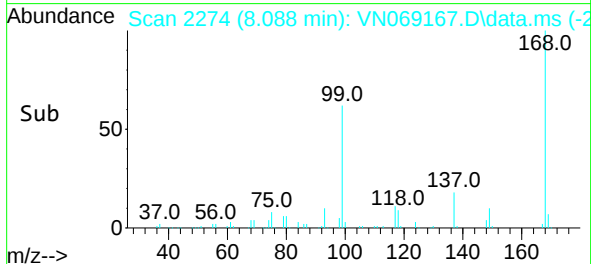
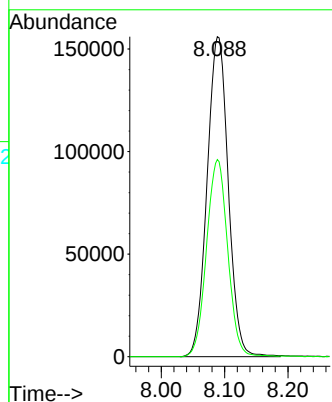
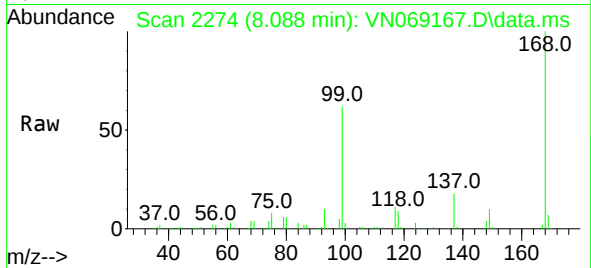




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

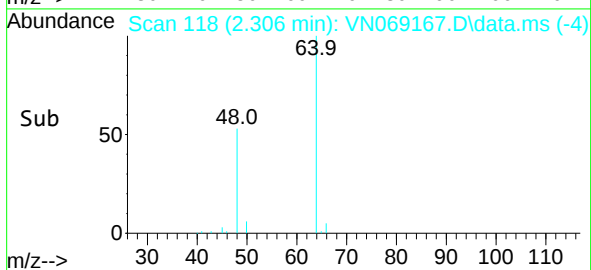
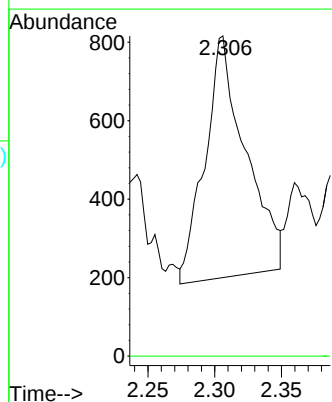
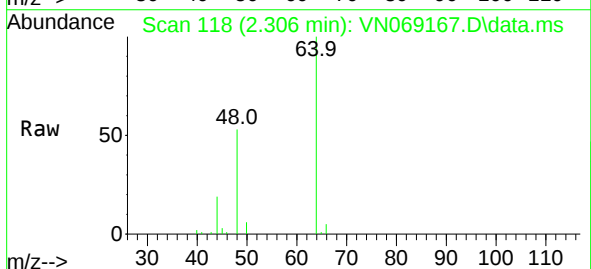
Instrument :
MSVOA_N
ClientSampled :

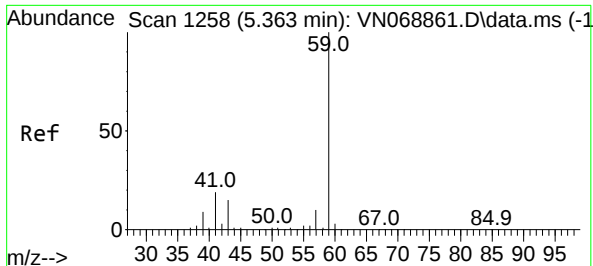
Tgt Ion:168 Resp: 362137
Ion Ratio Lower Upper
168 100
99 61.6 48.9 73.3



#3
Chloromethane
Concen: 0.295 ug/l
RT: 2.306 min Scan# 118
Delta R.T. 0.006 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 50 Resp: 1305
Ion Ratio Lower Upper
50 100
52 0.0 26.3 39.5#



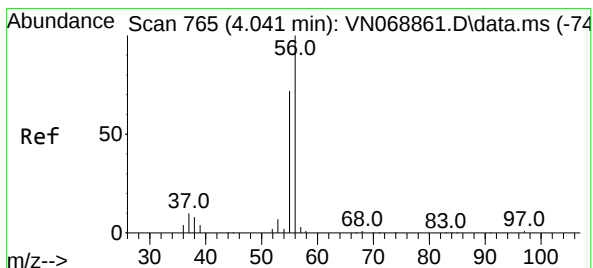
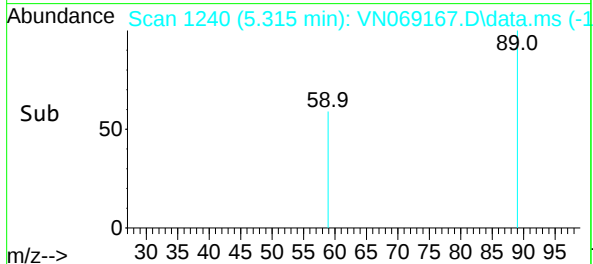
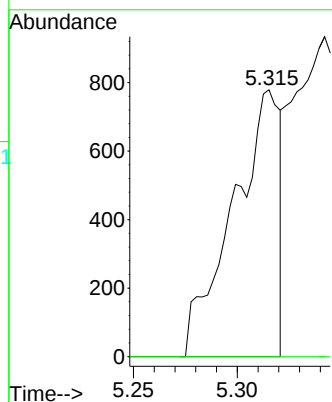
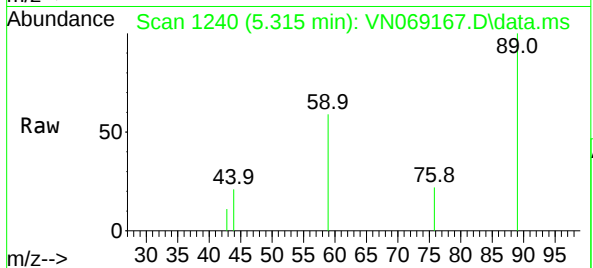


#11

Tert butyl alcohol
Concen: 1.405 ug/l
RT: 5.315 min Scan# 1240
Delta R.T. -0.048 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Instrument :
MSVOA_N
ClientSampled :

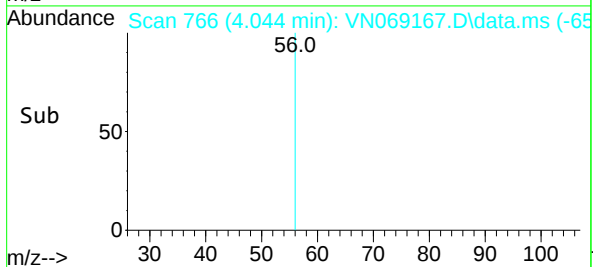
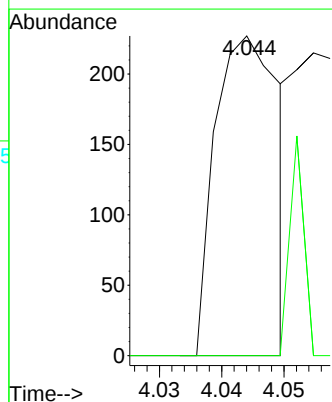
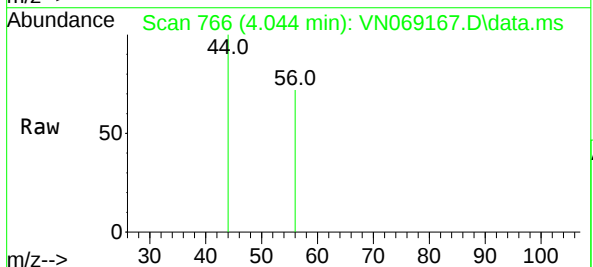
Tgt Ion: 59 Resp: 1226
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

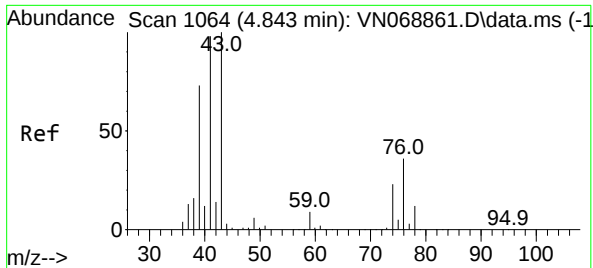


#13

Acrolein
Concen: 0.417 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 56 Resp: 161
Ion Ratio Lower Upper
56 100
55 15.5 58.1 87.1#





#14

Allyl chloride

Concen: 3.364 ug/l

RT: 4.798 min Scan# 1047

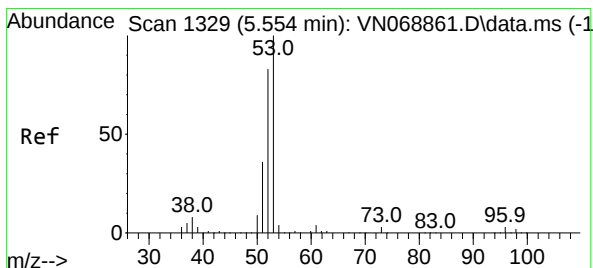
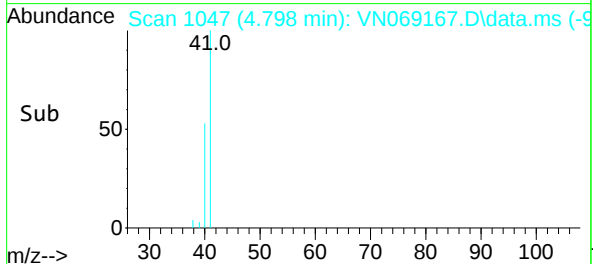
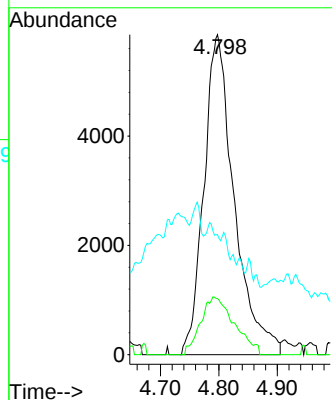
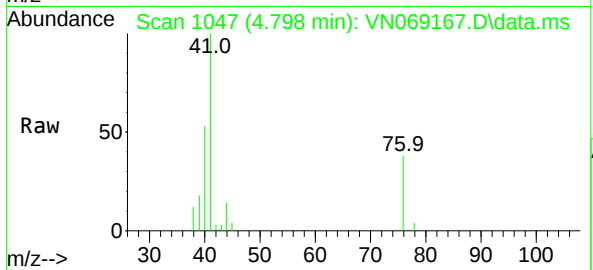
Delta R.T. -0.045 min

Lab File: VN069167.D

Acq: 25 Oct 2021 21:55

Tgt Ion:	41	Resp:	21104
Ion	Ratio	Lower	Upper
41	100		
39	19.7	55.6	83.4#
76	0.0	26.4	39.6#

Instrument :
MSVOA_N
ClientSampled :



#15

Acrylonitrile

Concen: 0.614 ug/l

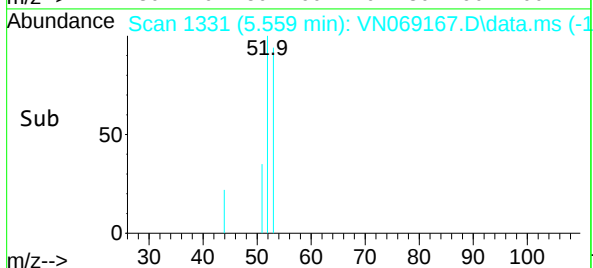
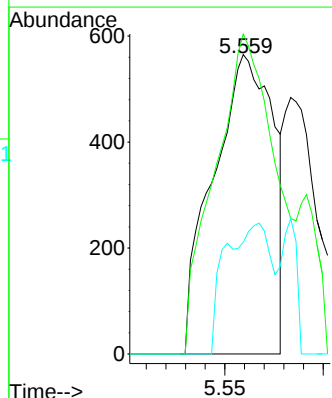
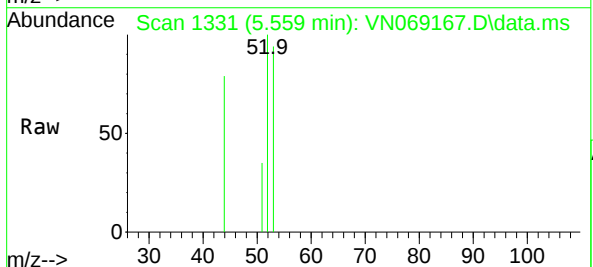
RT: 5.559 min Scan# 1331

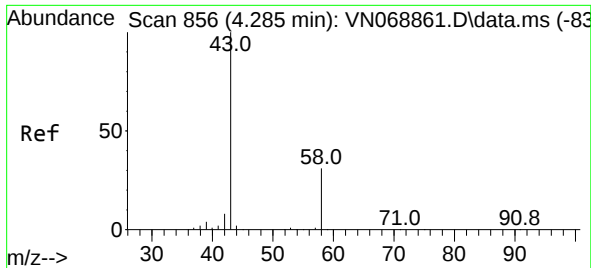
Delta R.T. 0.005 min

Lab File: VN069167.D

Acq: 25 Oct 2021 21:55

Tgt Ion:	53	Resp:	1200
Ion	Ratio	Lower	Upper
53	100		
52	108.3	65.7	98.5#
51	10.2	28.9	43.3#

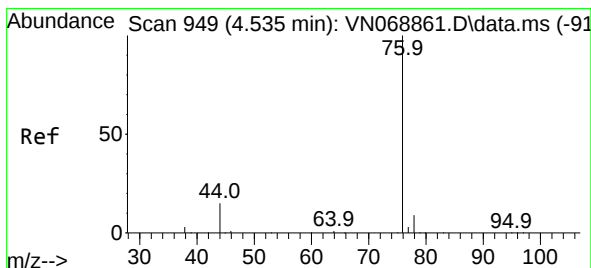
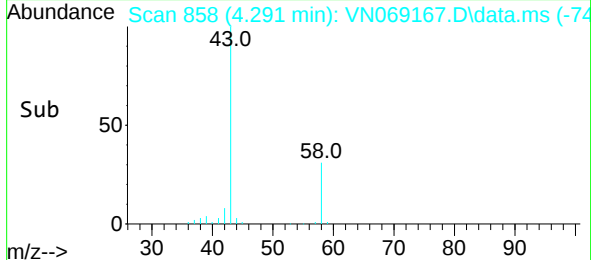
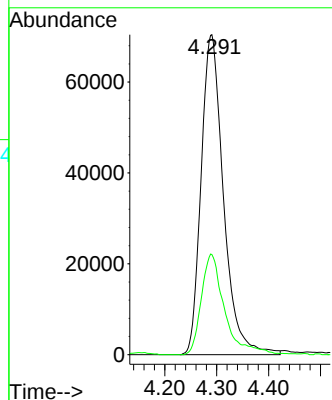
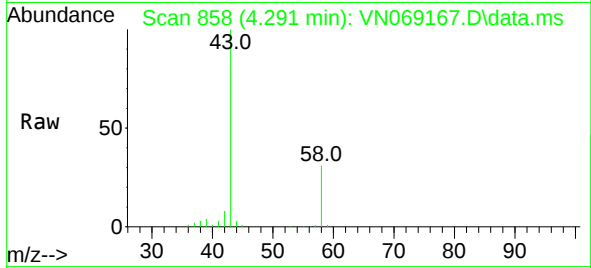




#16
Acetone
Concen: 118.308 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.006 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

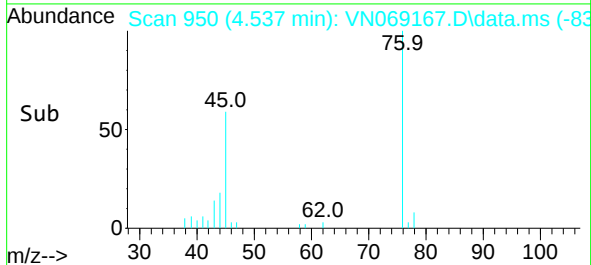
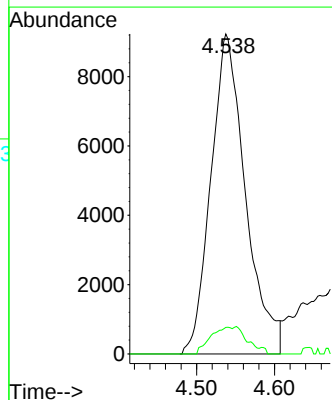
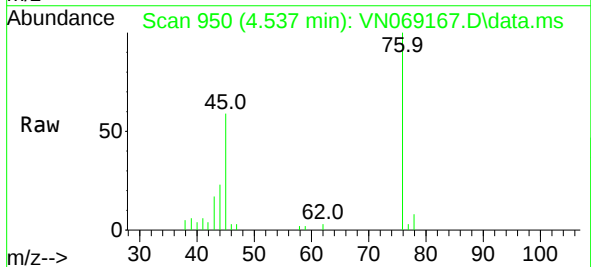
Instrument :
MSVOA_N
ClientSampled :

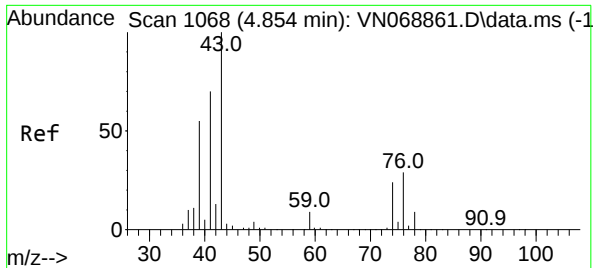
Tgt Ion: 43 Resp: 210802
Ion Ratio Lower Upper
43 100
58 31.3 24.5 36.7



#17
Carbon Disulfide
Concen: 2.995 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 76 Resp: 28443
Ion Ratio Lower Upper
76 100
78 8.3 7.2 10.8

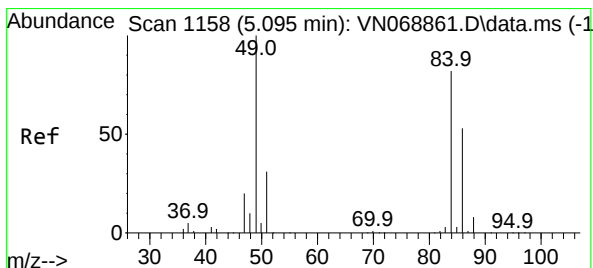
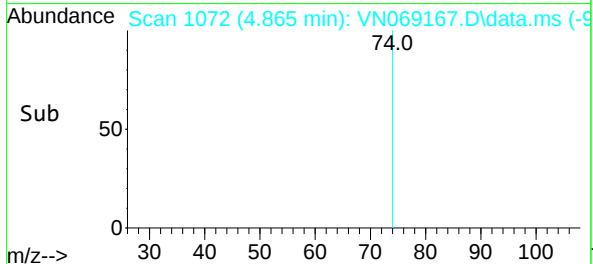
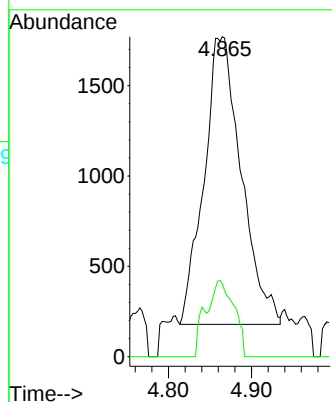
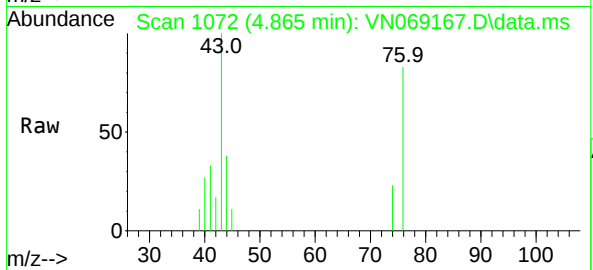




#18
Methyl Acetate
Concen: 0.736 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.011 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

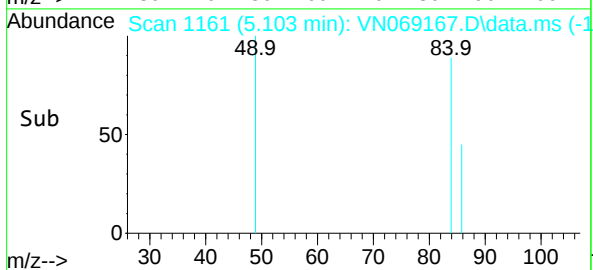
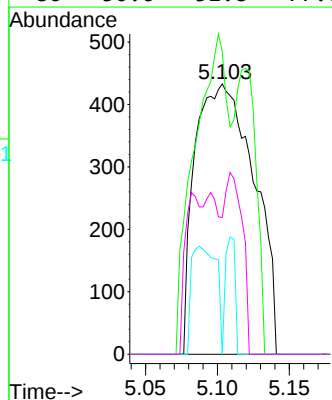
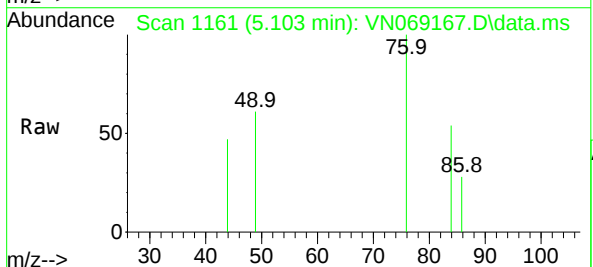
Instrument :
MSVOA_N
ClientSampled :

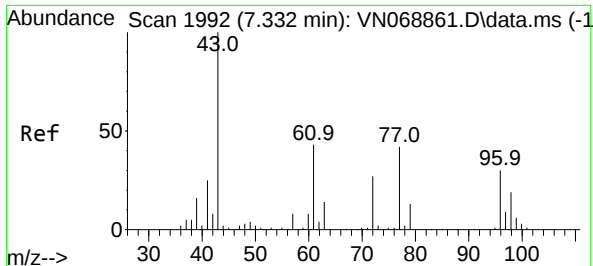
Tgt Ion: 43 Resp: 4971
Ion Ratio Lower Upper
43 100
74 15.3 18.9 28.3#



#20
Methylene Chloride
Concen: 0.301 ug/l
RT: 5.103 min Scan# 1161
Delta R.T. 0.008 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 84 Resp: 1234
Ion Ratio Lower Upper
84 100
49 111.8 97.6 146.4
51 0.0 30.3 45.5#
86 50.6 51.8 77.6#

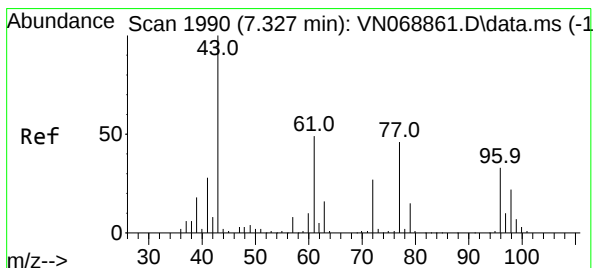
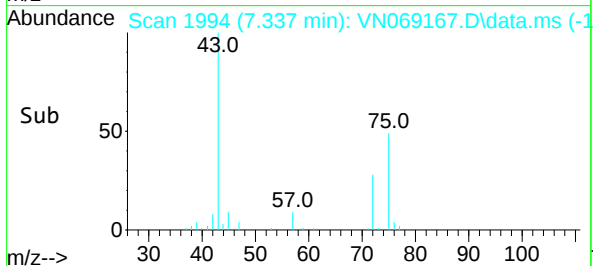
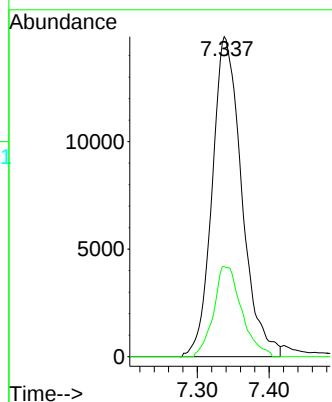
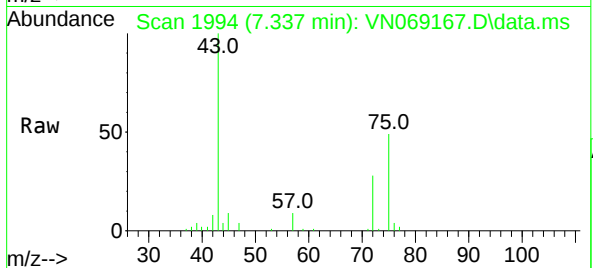




#25
2-Butanone
Concen: 15.740 ug/l
RT: 7.337 min Scan# 1994
Delta R.T. 0.006 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

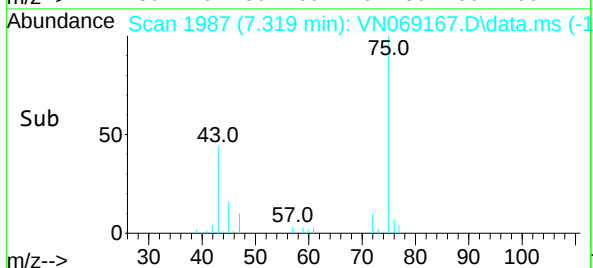
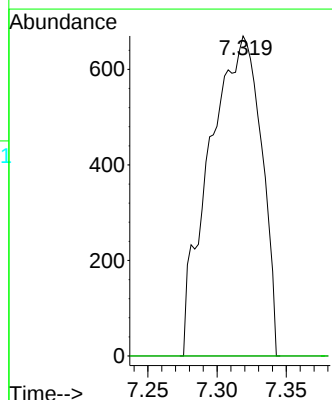
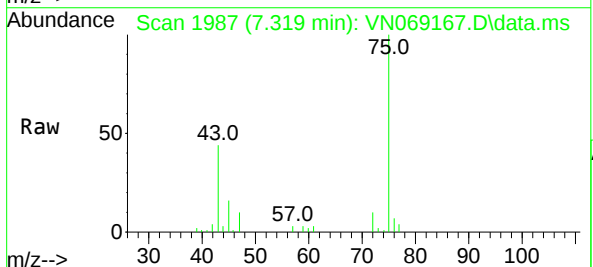
Instrument :
MSVOA_N
ClientSampled :

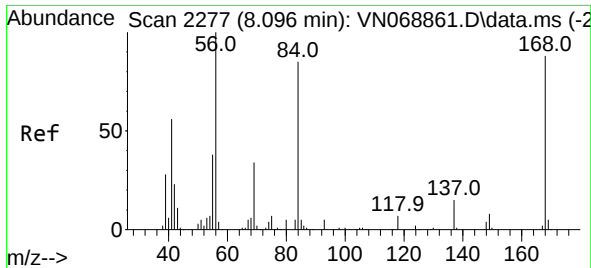
Tgt Ion: 43 Resp: 42411
Ion Ratio Lower Upper
43 100
72 28.2 21.2 31.8



#26
2,2-Dichloropropane
Concen: 0.258 ug/l
RT: 7.319 min Scan# 1987
Delta R.T. -0.008 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 77 Resp: 1743
Ion Ratio Lower Upper
77 100
97 0.0 11.2 33.6#

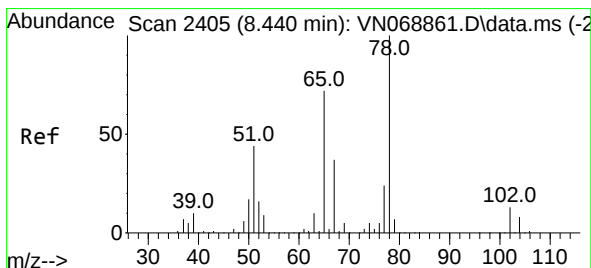
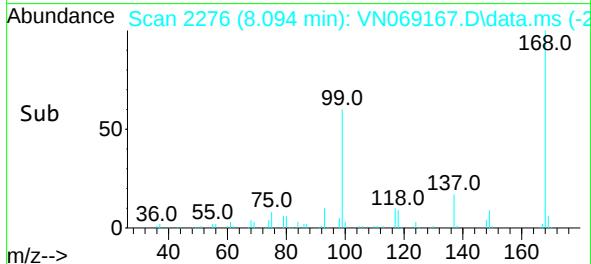
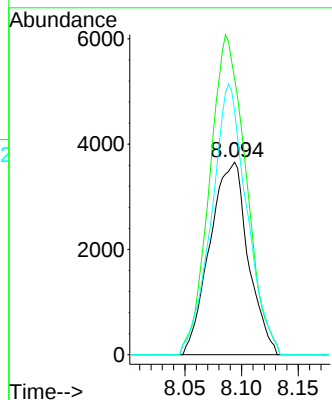
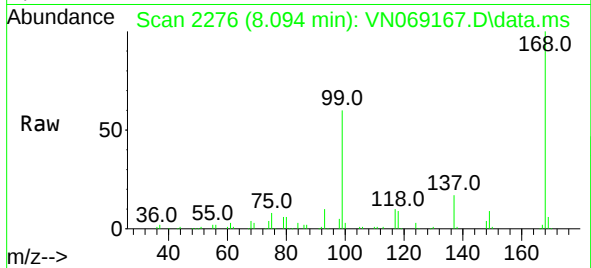




#31
Cyclohexane
Concen: 1.155 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.002 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

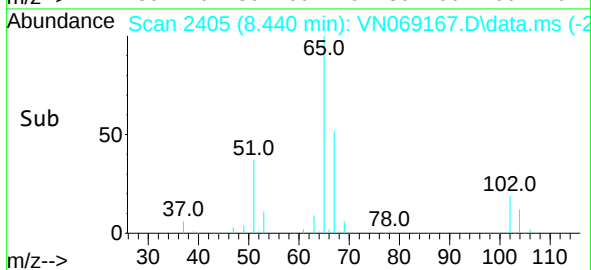
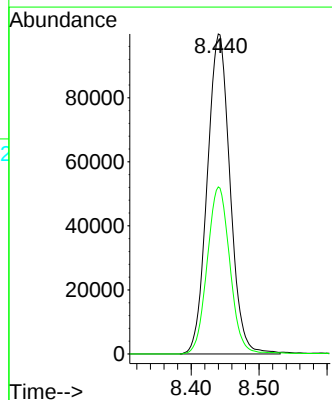
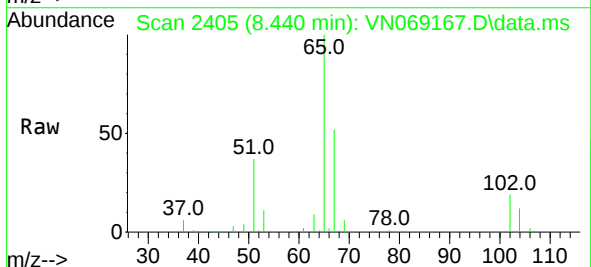
Instrument :
MSVOA_N
ClientSampleId :

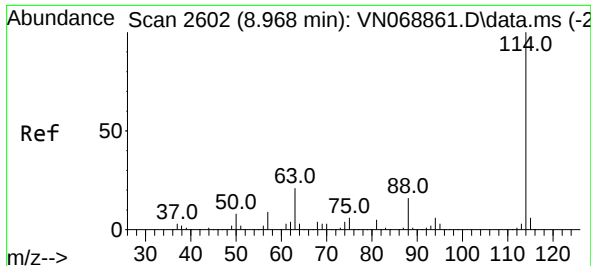
Tgt Ion: 56 Resp: 8575
Ion Ratio Lower Upper
56 100
69 143.4 26.9 40.3#
84 126.7 67.6 101.4#



#33
1,2-Dichloroethane-d4
Concen: 48.697 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 65 Resp: 232511
Ion Ratio Lower Upper
65 100
67 52.2 0.0 103.8

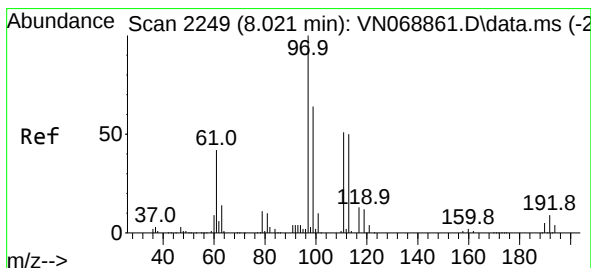
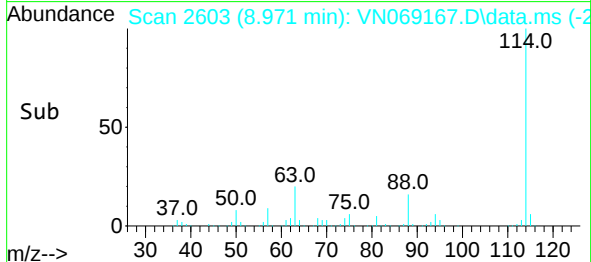
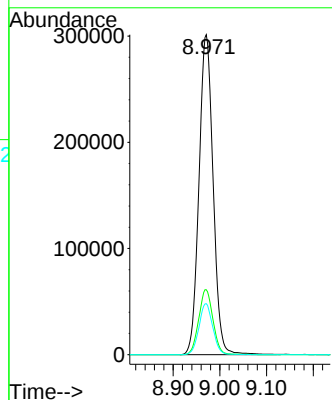
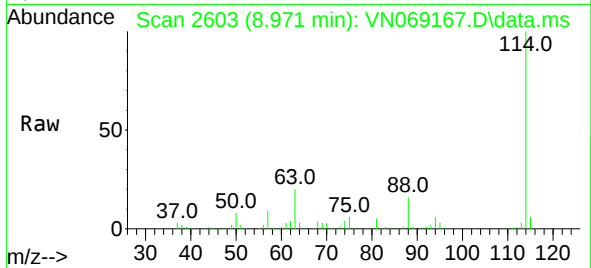




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

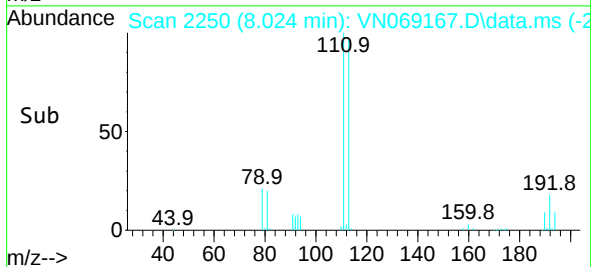
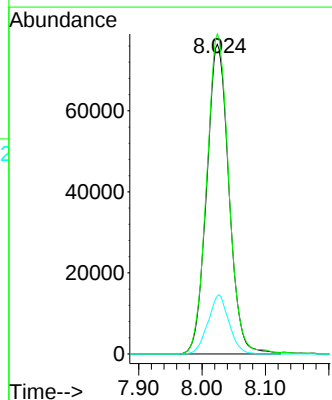
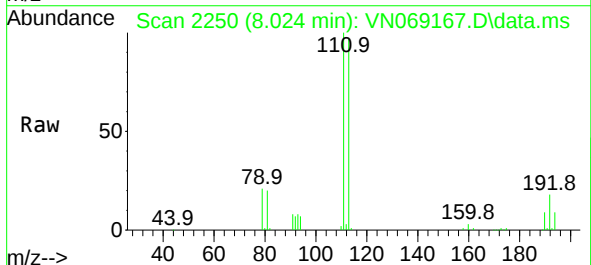
Instrument :
MSVOA_N
ClientSampled :

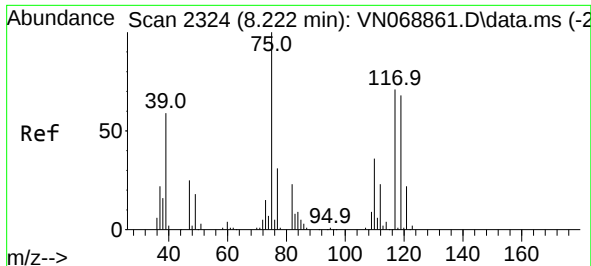
Tgt Ion:114 Resp: 633763
Ion Ratio Lower Upper
114 100
63 20.3 0.0 42.6
88 16.0 0.0 32.0



#35
Dibromofluoromethane
Concen: 50.617 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion:113 Resp: 186639
Ion Ratio Lower Upper
113 100
111 102.0 83.2 124.8
192 18.0 15.0 22.4





#36

1,1-Dichloropropene

Concen: 5.483 ug/l

RT: 8.088 min Scan# 2274

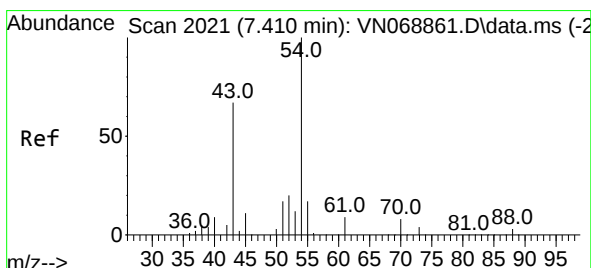
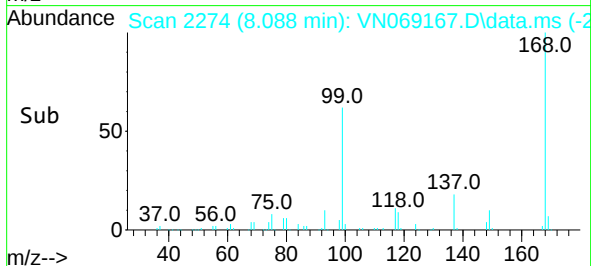
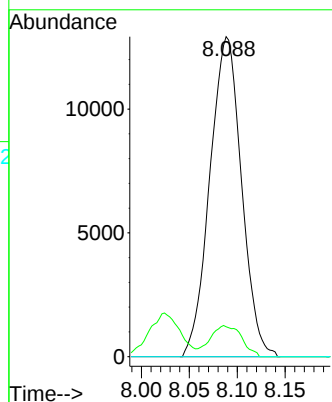
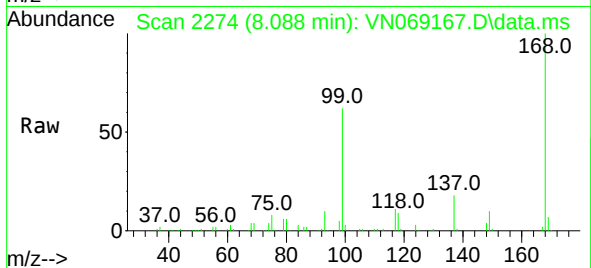
Delta R.T. -0.134 min

Lab File: VN069167.D

Acq: 25 Oct 2021 21:55

Tgt Ion:	75	Resp:	29683
Ion	Ratio	Lower	Upper
75	100		
110	9.6	17.9	53.8#
77	0.0	24.7	37.1#

Instrument :
MSVOA_N
ClientSampled :



#37

Ethyl Acetate

Concen: 7.586 ug/l

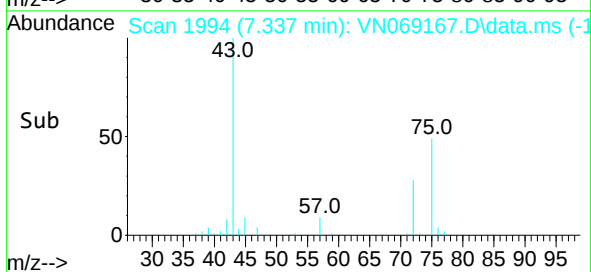
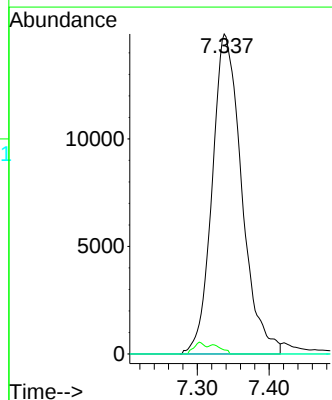
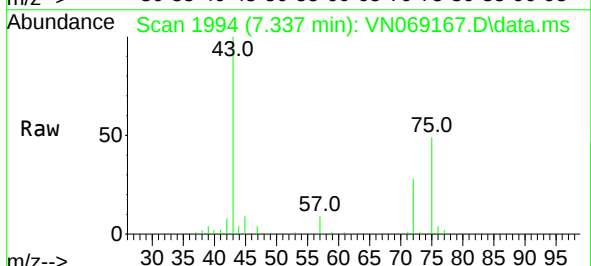
RT: 7.337 min Scan# 1994

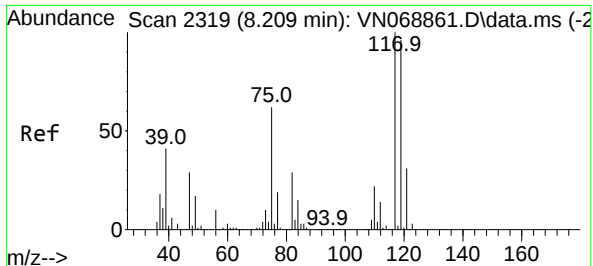
Delta R.T. -0.072 min

Lab File: VN069167.D

Acq: 25 Oct 2021 21:55

Tgt Ion:	43	Resp:	42411
Ion	Ratio	Lower	Upper
43	100		
61	1.1	11.2	16.8#
70	0.0	8.4	12.6#





#38

Carbon Tetrachloride

Concen: 6.388 ug/l

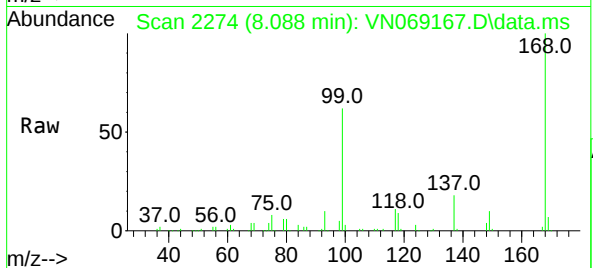
RT: 8.088 min Scan# 2274

Delta R.T. -0.121 min

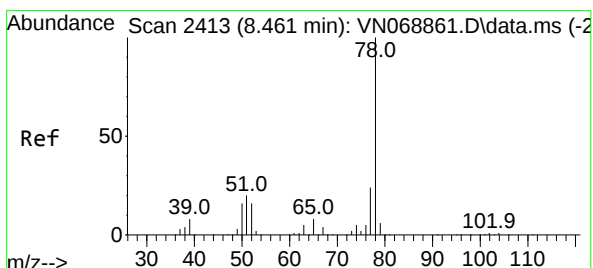
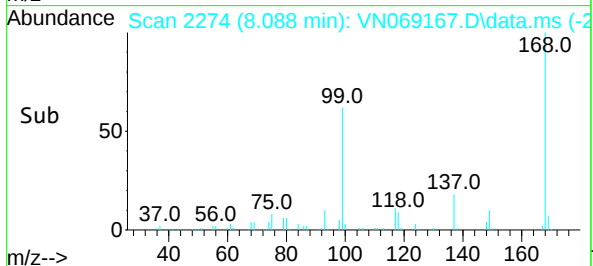
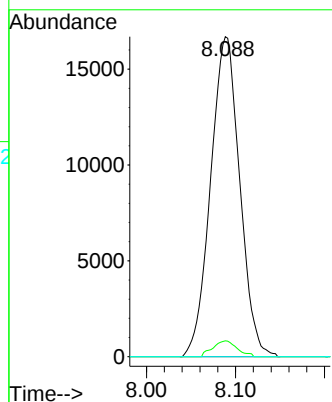
Lab File: VN069167.D

Acq: 25 Oct 2021 21:55

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:	117	Resp:	37977
Ion	Ratio	Lower	Upper
117	100		
119	5.0	76.9	115.3#
121	0.0	24.6	37.0#



#40

Benzene

Concen: 0.392 ug/l

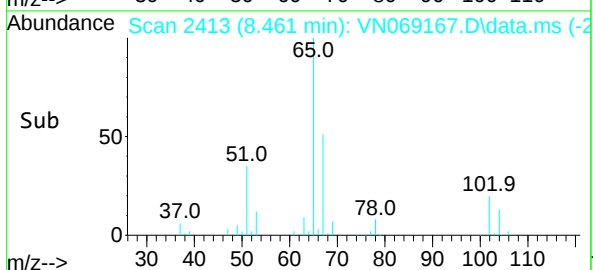
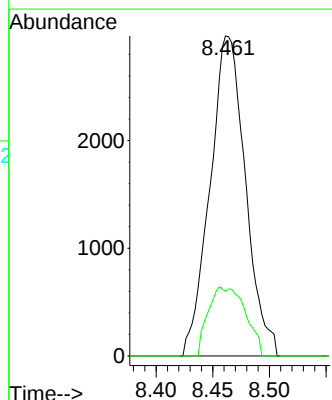
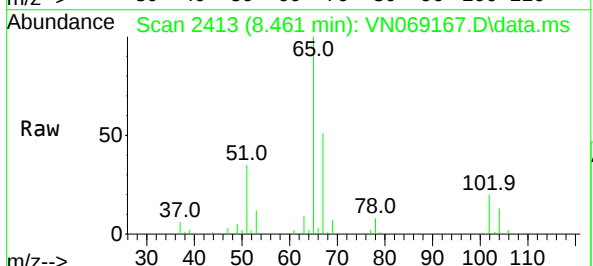
RT: 8.461 min Scan# 2413

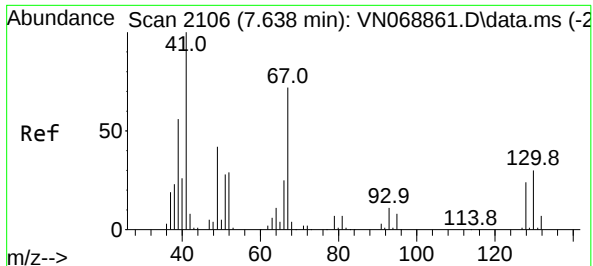
Delta R.T. 0.000 min

Lab File: VN069167.D

Acq: 25 Oct 2021 21:55

Tgt Ion:	78	Resp:	6462
Ion	Ratio	Lower	Upper
78	100		
77	20.2	19.1	28.7

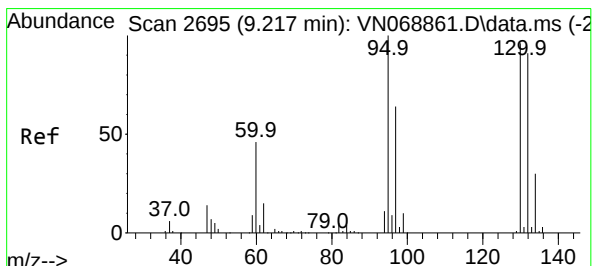
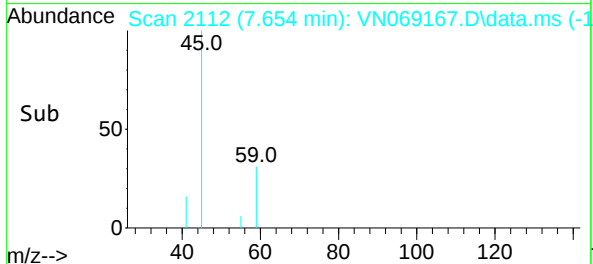
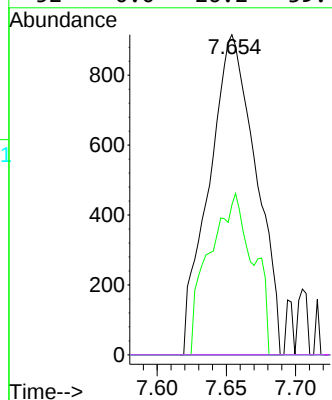
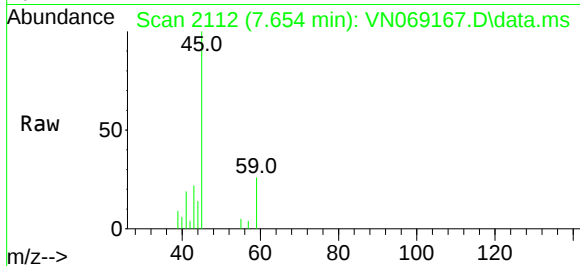




#41
Methacrylonitrile
Concen: 0.766 ug/l
RT: 7.654 min Scan# 2112
Delta R.T. 0.016 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

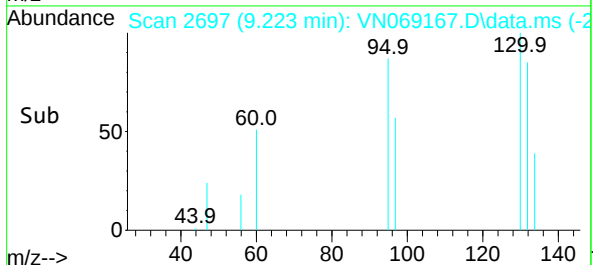
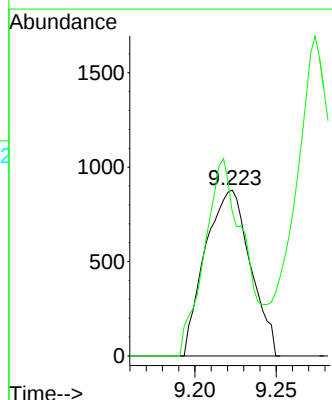
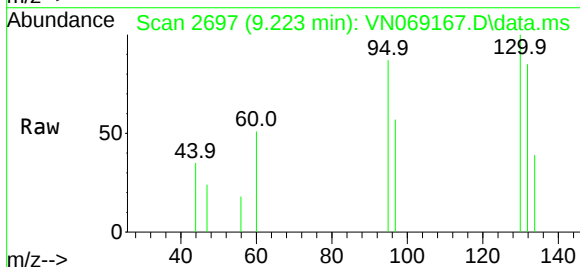
Instrument :
MSVOA_N
ClientSampleId :

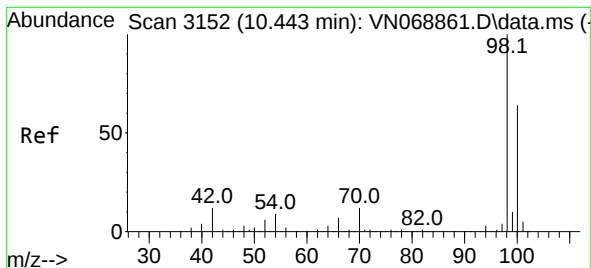
Tgt Ion: 41	Resp: 2159
Ion Ratio	Lower Upper
41 100	
39 41.3	44.9 67.3#
67 0.0	62.6 93.8#
52 0.0	26.2 39.4#



#44
Trichloroethene
Concen: 0.412 ug/l
RT: 9.223 min Scan# 2697
Delta R.T. 0.006 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion:130	Resp:	1700	
Ion	Ratio	Lower	Upper
130	100		
95	87.0	0.0	208.0

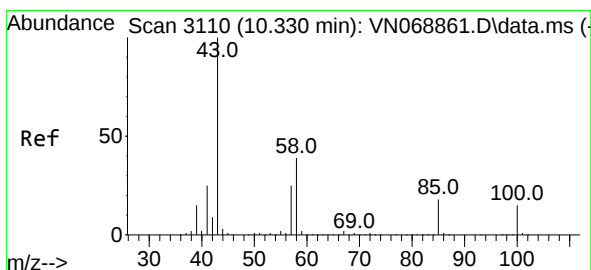
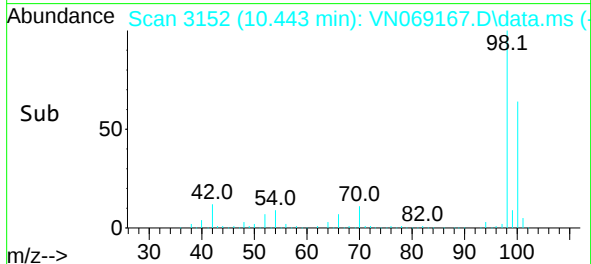
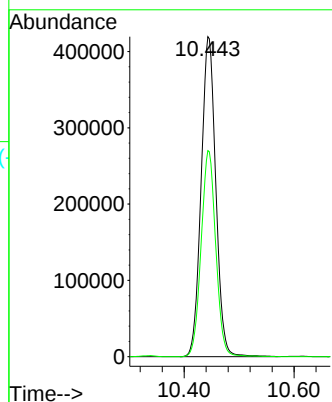
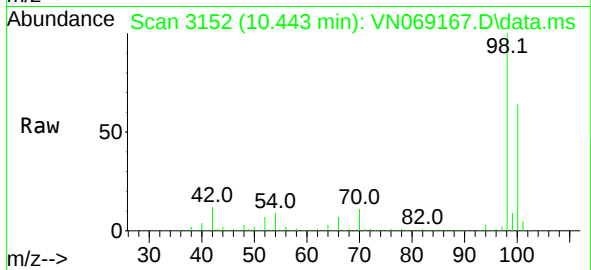




#50
Toluene-d8
Concen: 52.633 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

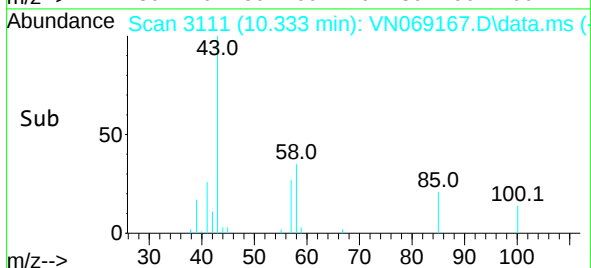
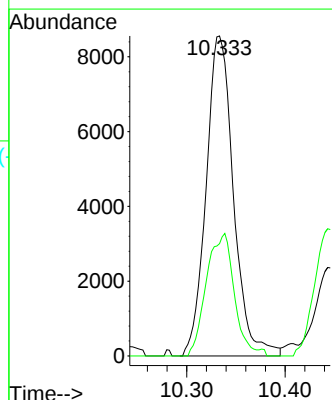
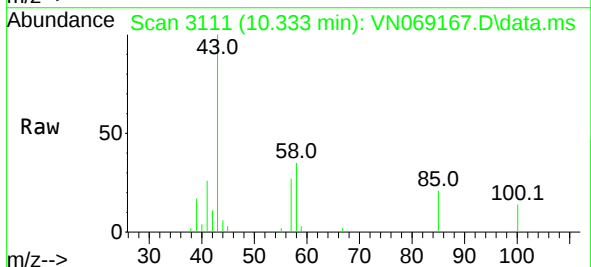
Instrument :
MSVOA_N
ClientSampled :

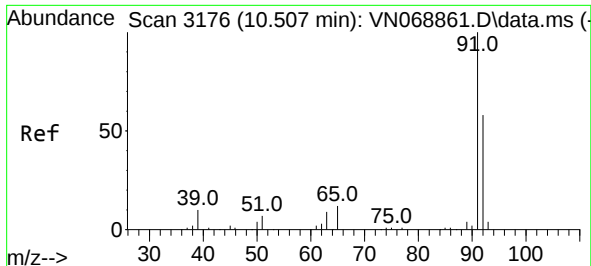
Tgt Ion: 98 Resp: 776525
Ion Ratio Lower Upper
98 100
100 64.1 51.5 77.3



#51
4-Methyl-2-Pentanone
Concen: 2.899 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 43 Resp: 16579
Ion Ratio Lower Upper
43 100
58 38.5 31.0 46.4

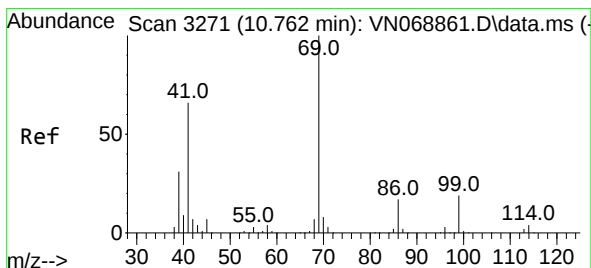
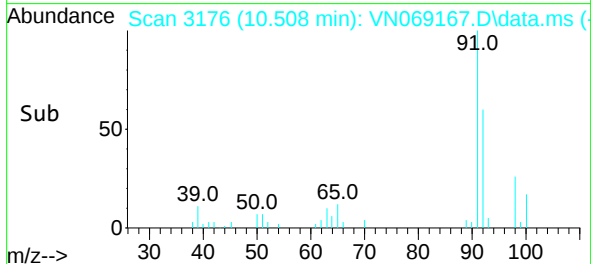
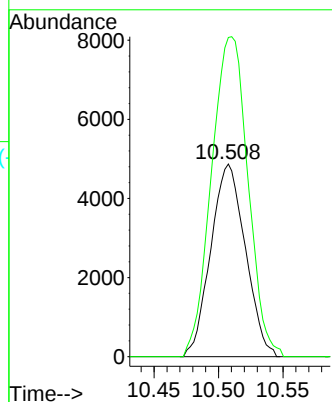
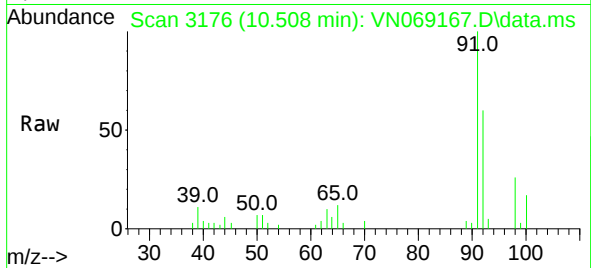




#52
Toluene
Concen: 0.857 ug/l
RT: 10.508 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

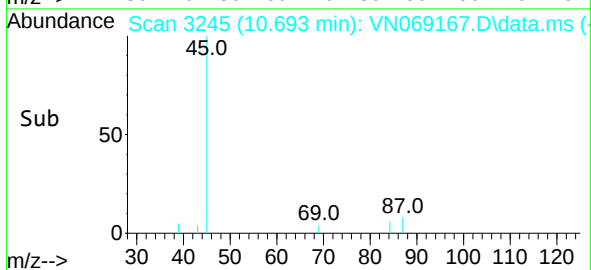
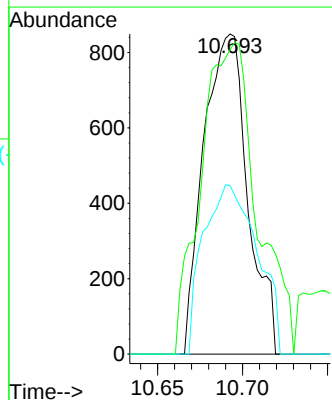
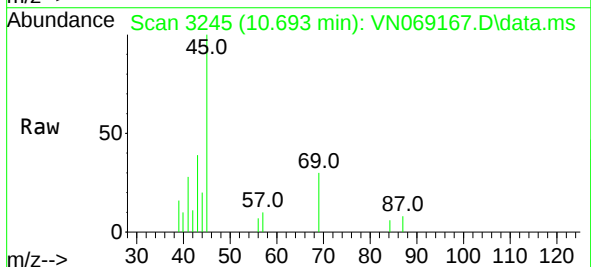
Instrument :
MSVOA_N
ClientSampled :

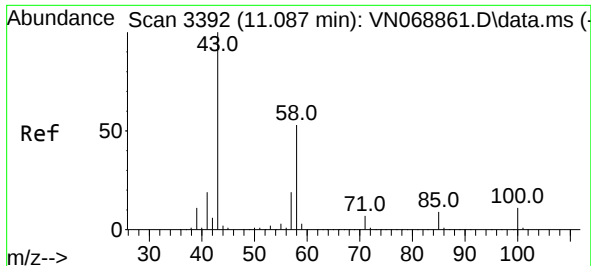
Tgt Ion: 92 Resp: 9093
Ion Ratio Lower Upper
92 100
91 175.1 138.5 207.7



#56
Ethyl methacrylate
Concen: 0.219 ug/l
RT: 10.693 min Scan# 3245
Delta R.T. -0.070 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 69 Resp: 1534
Ion Ratio Lower Upper
69 100
41 123.3 53.3 79.9#
39 64.5 33.3 49.9#

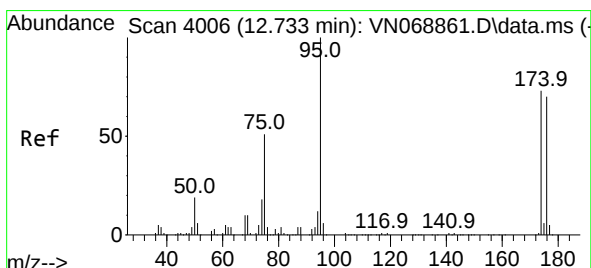
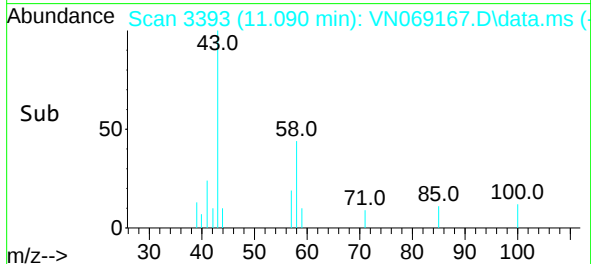
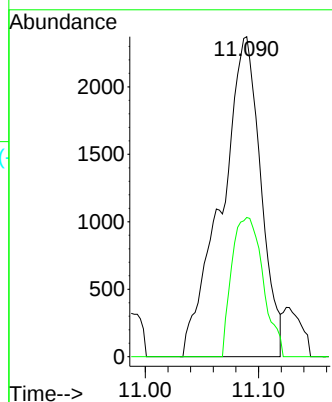
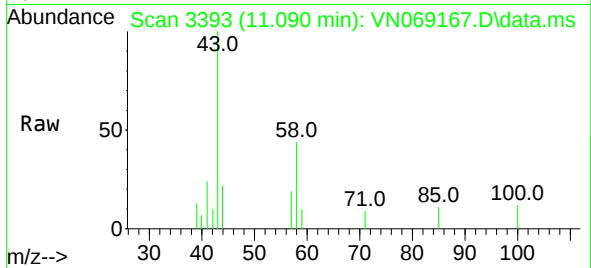




#59
2-Hexanone
Concen: 1.399 ug/l
RT: 11.090 min Scan# 3393
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

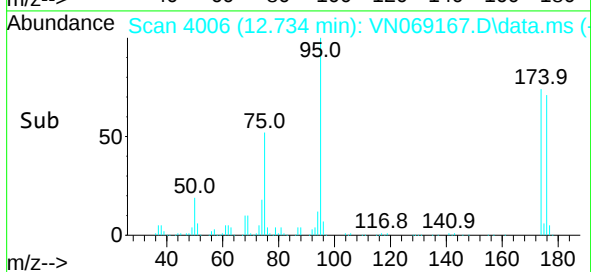
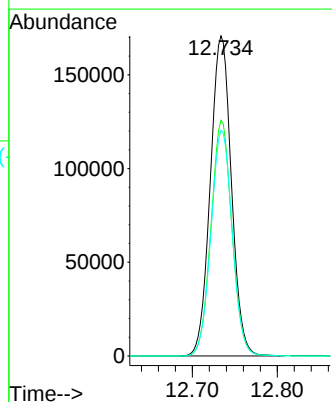
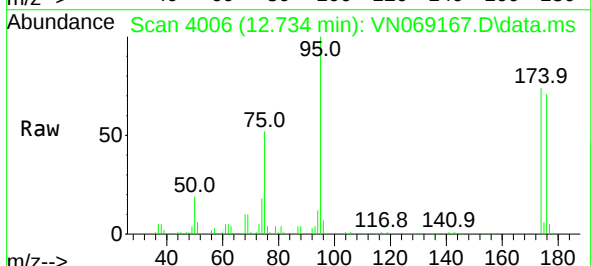
Instrument :
MSVOA_N
ClientSampled :

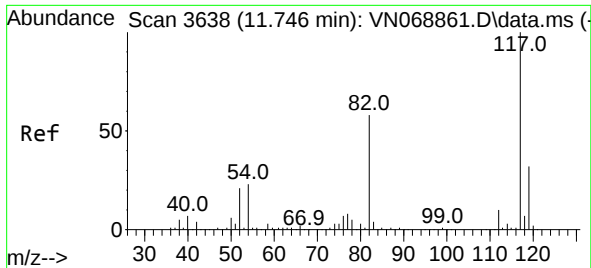
Tgt Ion: 43 Resp: 5740
Ion Ratio Lower Upper
43 100
58 34.3 26.9 80.7



#62
4-Bromofluorobenzene
Concen: 52.839 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 95 Resp: 294116
Ion Ratio Lower Upper
95 100
174 73.3 0.0 144.8
176 71.2 0.0 140.0

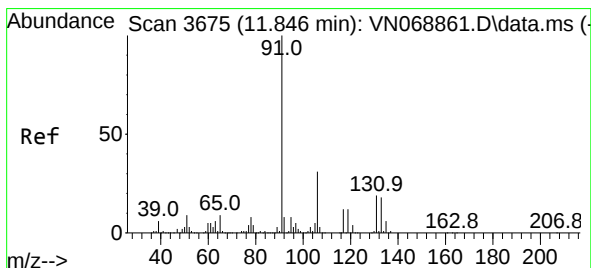
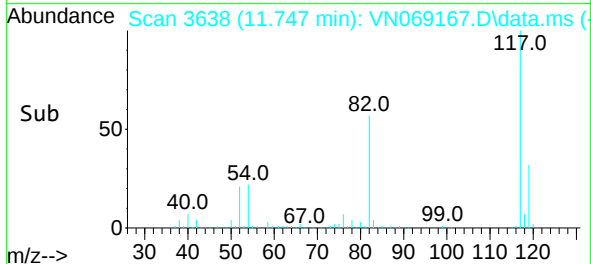
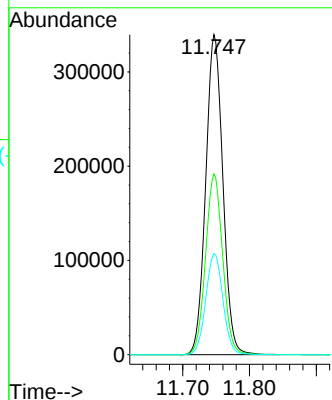
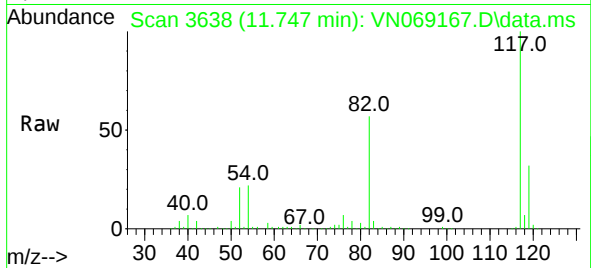




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

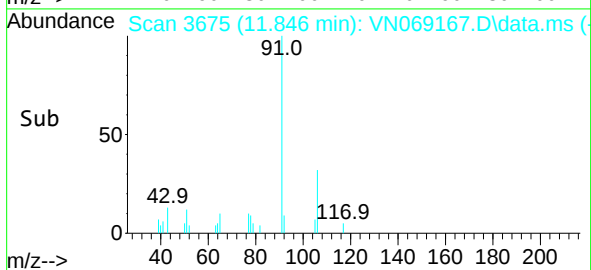
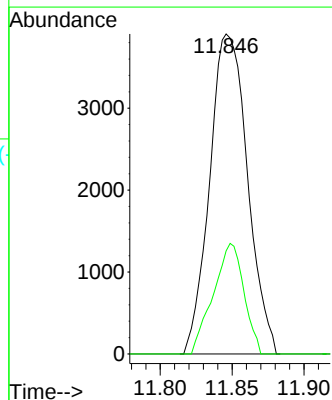
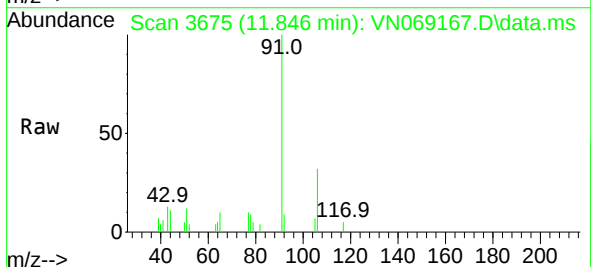
Instrument :
MSVOA_N
ClientSampleId :

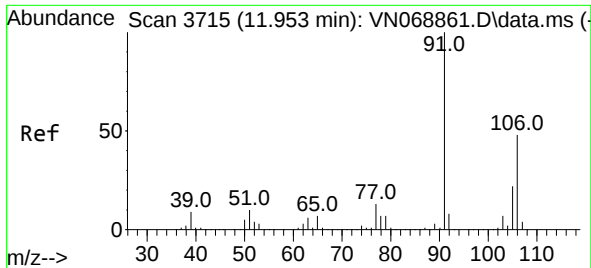
Tgt Ion:117 Resp: 606102
Ion Ratio Lower Upper
117 100
82 56.5 46.4 69.6
119 31.6 26.0 39.0



#67
Ethyl Benzene
Concen: 0.336 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 91 Resp: 7149
Ion Ratio Lower Upper
91 100
106 32.2 24.8 37.2

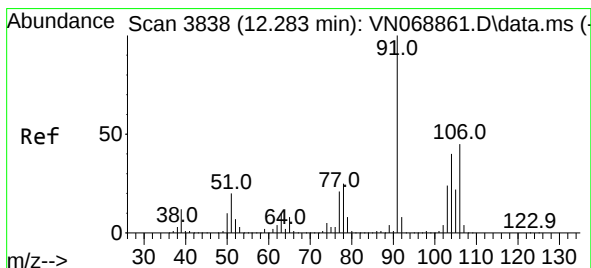
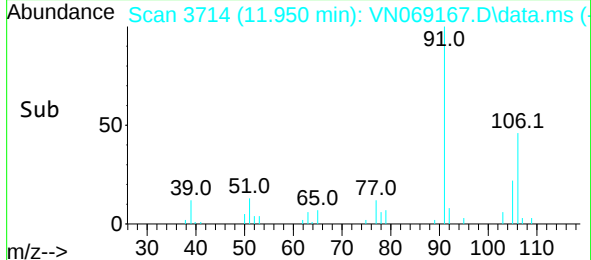
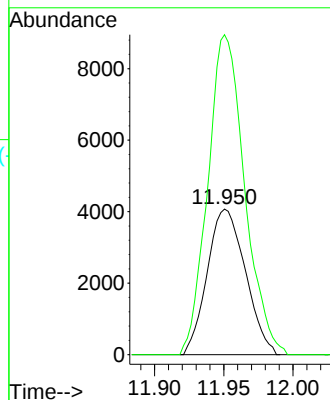
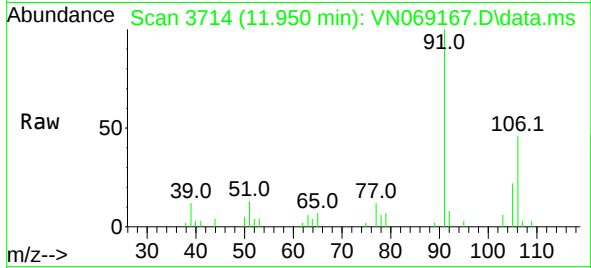




#68
m/p-Xylenes
Concen: 0.967 ug/l
RT: 11.950 min Scan# 3714
Delta R.T. -0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

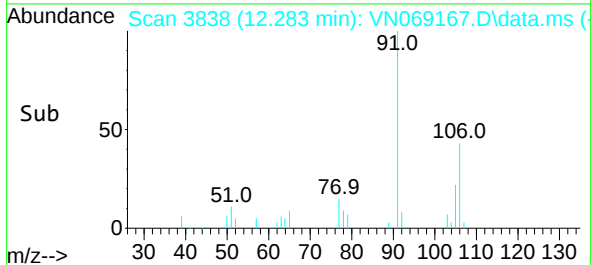
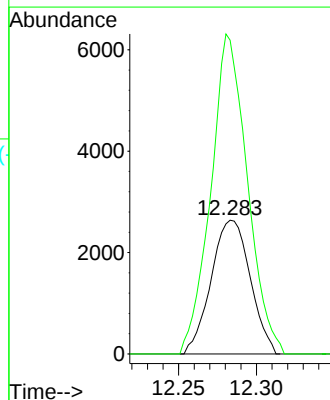
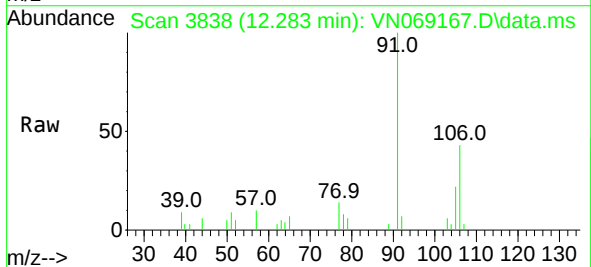
Instrument :
MSVOA_N
ClientSampleId :

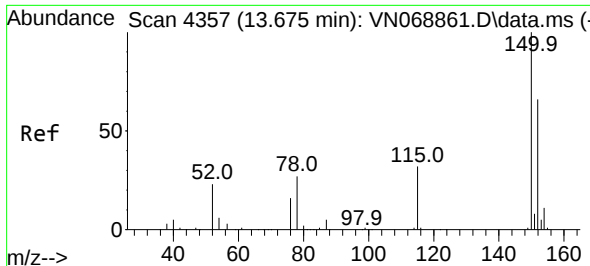
Tgt Ion:106 Resp: 7807
Ion Ratio Lower Upper
106 100
91 212.3 166.8 250.2



#69
o-Xylene
Concen: 0.570 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion:106 Resp: 4606
Ion Ratio Lower Upper
106 100
91 223.2 109.6 328.6

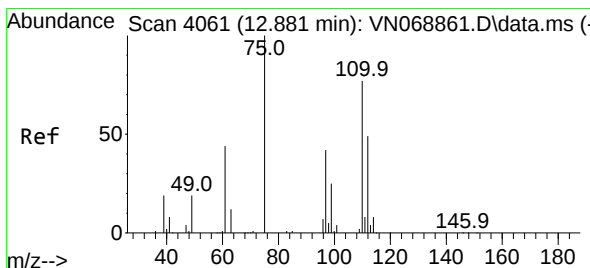
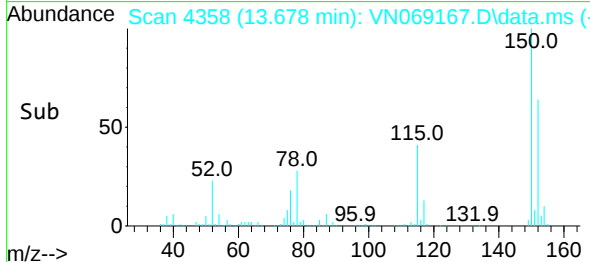
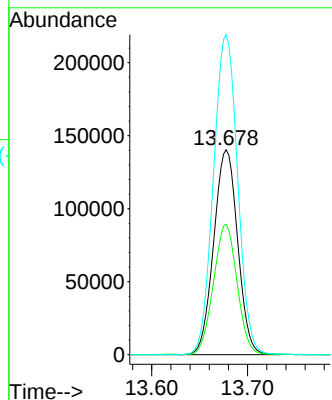
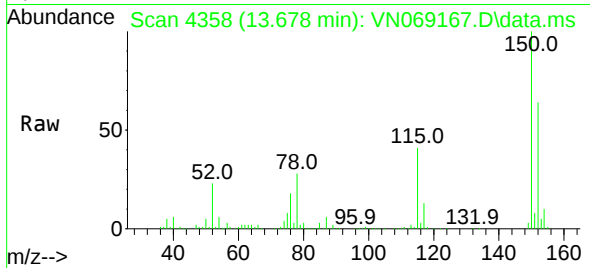




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

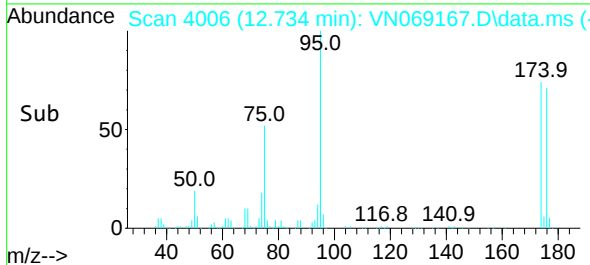
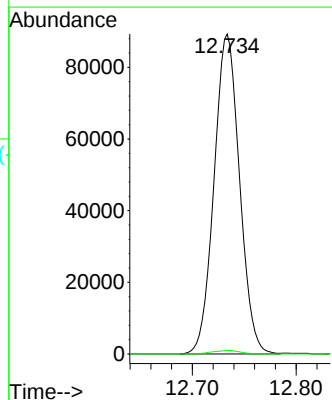
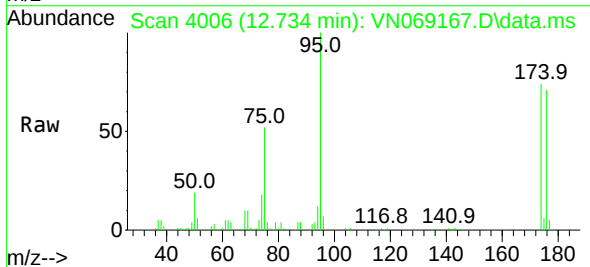
Instrument :
MSVOA_N
ClientSampled :

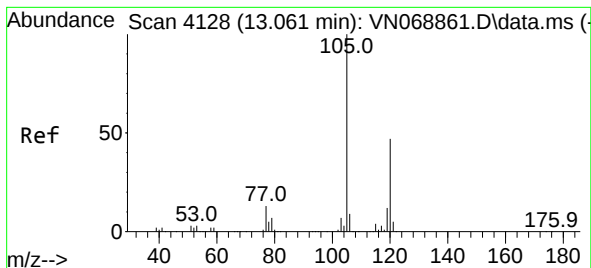
Tgt Ion:152 Resp: 243360
Ion Ratio Lower Upper
152 100
115 62.9 31.4 94.3
150 157.7 0.0 351.0



#76
1,2,3-Trichloropropane
Concen: 29.371 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.147 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 75 Resp: 152084
Ion Ratio Lower Upper
75 100
77 1.1 96.2 288.4#

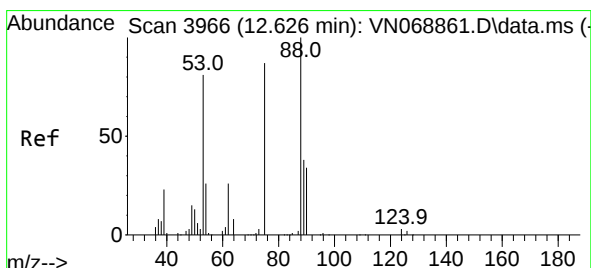
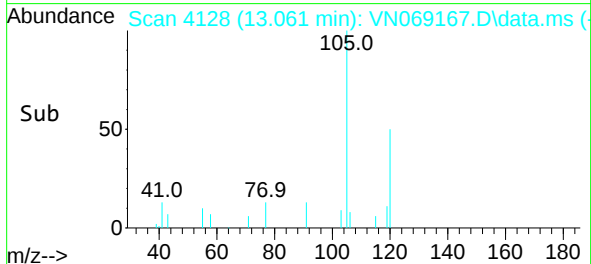
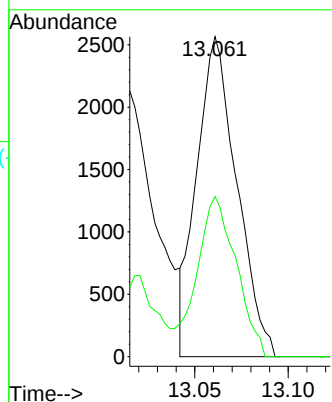
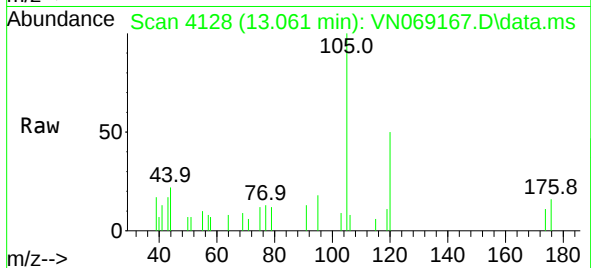




#80
1,3,5-Trimethylbenzene
Concen: 0.226 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

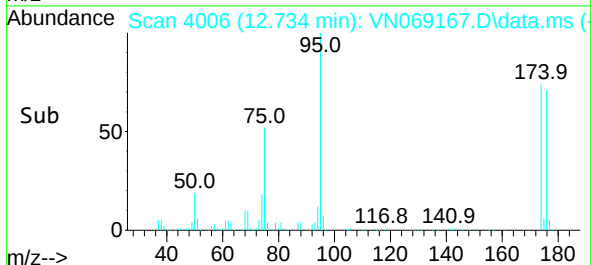
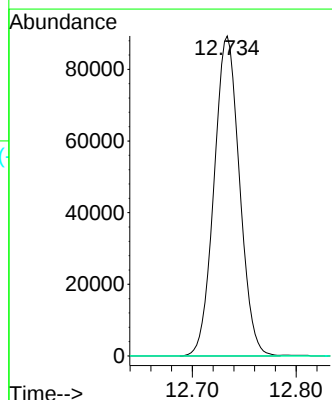
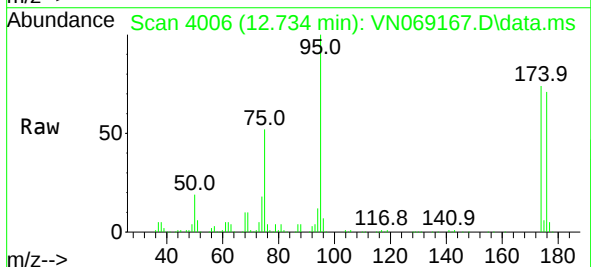
Instrument :
MSVOA_N
ClientSampled :

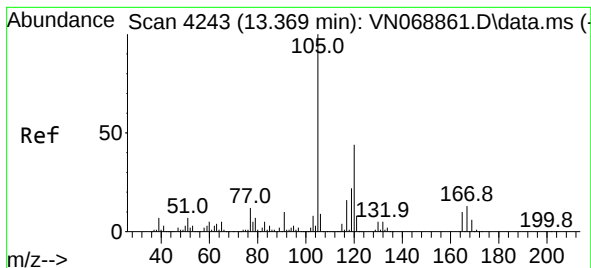
Tgt Ion:105 Resp: 3817
Ion Ratio Lower Upper
105 100
120 48.8 23.4 70.2



#81
trans-1,4-Dichloro-2-butene
Concen: 70.269 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion: 75 Resp: 152084
Ion Ratio Lower Upper
75 100
53 0.0 75.4 113.2#
89 0.0 36.9 55.3#





#84

1,2,4-Trimethylbenzene

Concen: 0.879 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. 0.003 min

Lab File: VN069167.D

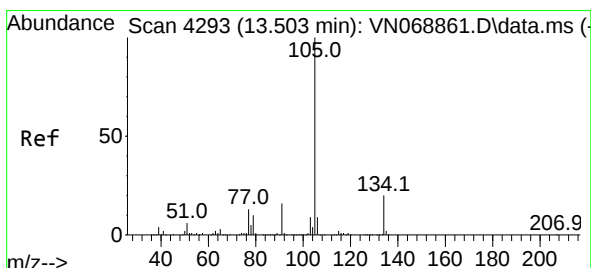
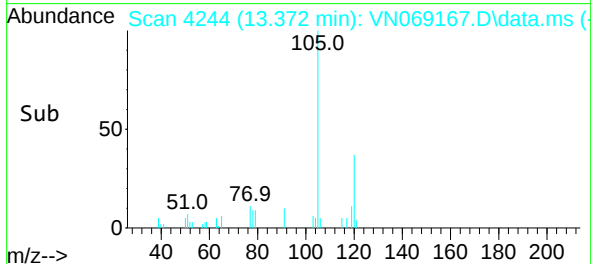
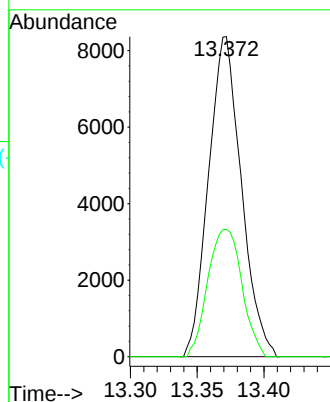
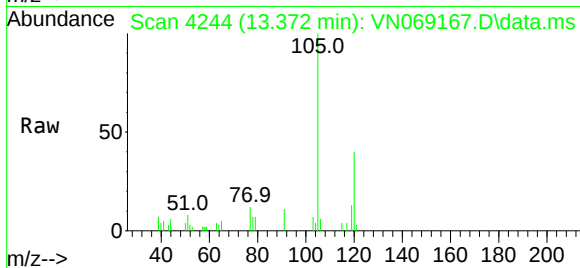
Acq: 25 Oct 2021 21:55

Tgt Ion:105 Resp: 14292

Ion Ratio Lower Upper

105 100

120 41.3 21.9 65.5



#85

sec-Butylbenzene

Concen: 0.703 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. -0.131 min

Lab File: VN069167.D

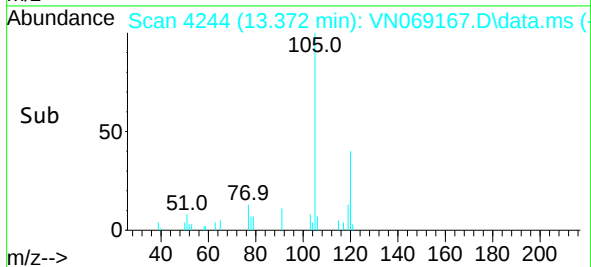
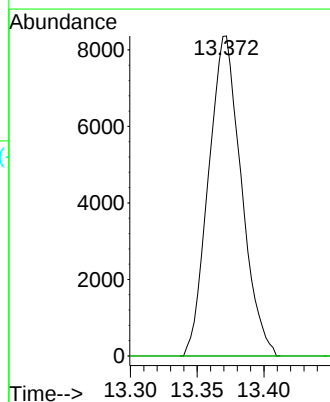
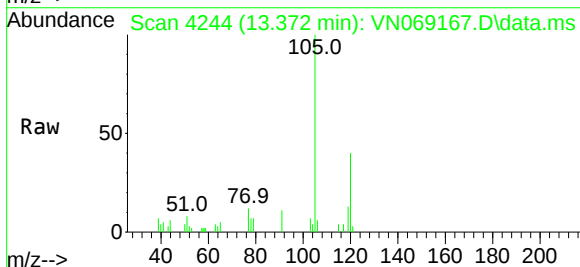
Acq: 25 Oct 2021 21:55

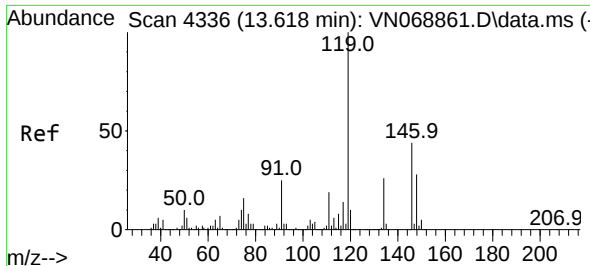
Tgt Ion:105 Resp: 14292

Ion Ratio Lower Upper

105 100

134 0.0 9.8 29.4#

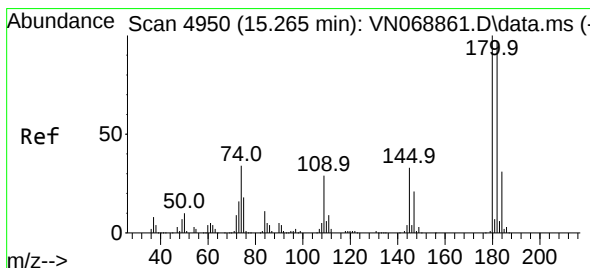
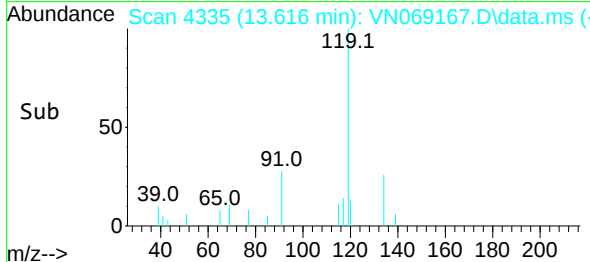
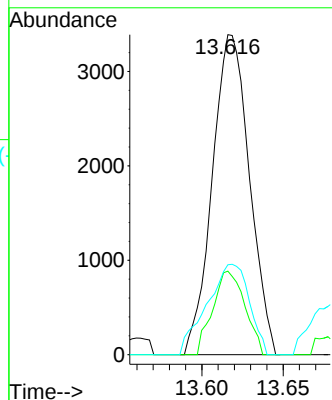
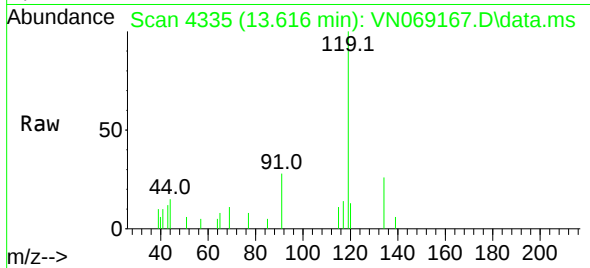




#86
p-Isopropyltoluene
Concen: 0.330 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.003 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

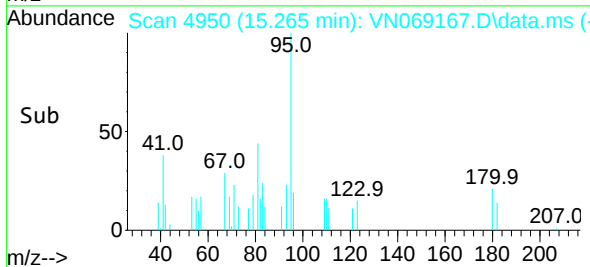
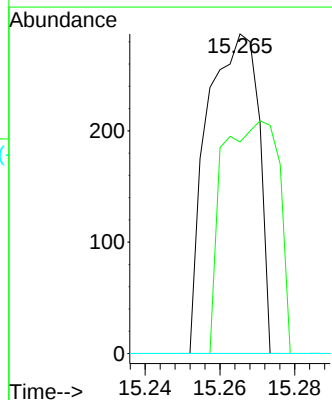
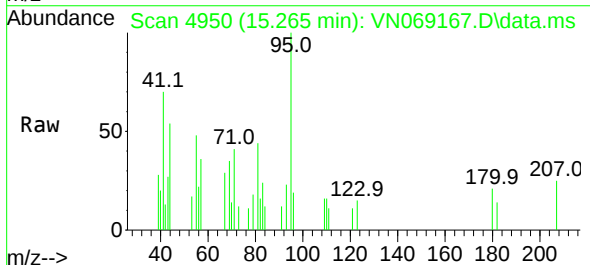
Instrument :
MSVOA_N
ClientSampleId :

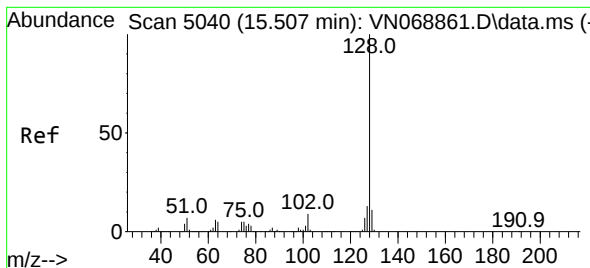
Tgt Ion:119 Resp: 5386
Ion Ratio Lower Upper
119 100
134 22.6 12.9 38.6
91 32.1 12.8 38.4



#93
1,2,4-Trichlorobenzene
Concen: 2.665 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion:180 Resp: 274
Ion Ratio Lower Upper
180 100
182 79.6 47.9 143.7
145 0.0 16.4 49.2#

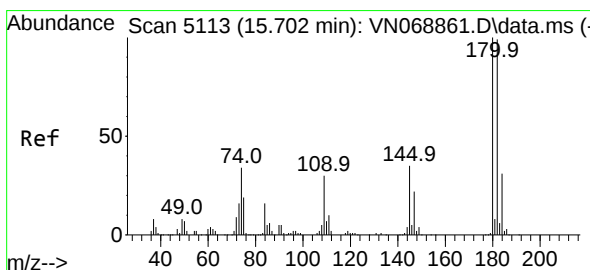
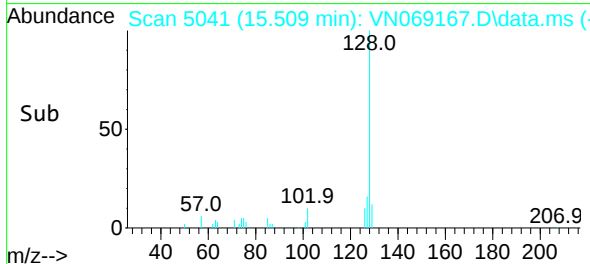
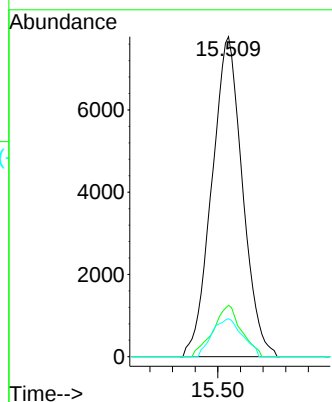
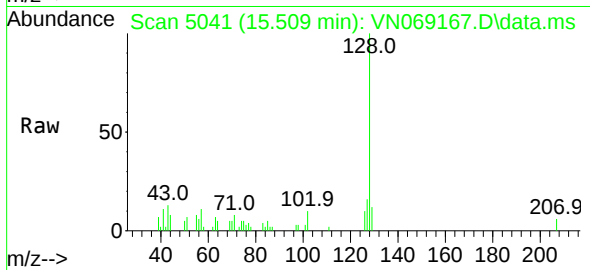




#95
Naphthalene
Concen: 5.006 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 14600
Ion Ratio Lower Upper
128 100
127 14.8 10.5 15.7
129 11.7 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 2.560 ug/l
RT: 15.711 min Scan# 5116
Delta R.T. 0.009 min
Lab File: VN069167.D
Acq: 25 Oct 2021 21:55

Tgt Ion:180 Resp: 189
Ion Ratio Lower Upper
180 100
182 138.1 48.1 144.3
145 0.0 17.4 52.2#

