

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
 Data File : VN067577.D
 Acq On : 30 Jun 2021 17:19
 Operator : JC/MD
 Sample : M2882-01
 Misc : 1.02g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 01 01:29:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 28 14:31:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	304359	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	566683	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	605158	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	350122	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	228631	54.888	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 109.780%	
35) Dibromofluoromethane	8.018	113	164416	46.797	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 93.600%	
50) Toluene-d8	10.443	98	786102	55.078	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 110.160%	
62) 4-Bromofluorobenzene	12.733	95	322425	64.675	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 129.340%	

Target Compounds				Qvalue		
11) Tert butyl alcohol	5.302	59	6390	10.277	ug/l #	71
13) Acrolein	4.012	56	28	2.294	ug/l #	14
16) Acetone	4.309	43	7527	5.478	ug/l	90
18) Methyl Acetate	4.851	43	7611	2.077	ug/l #	82
20) Methylene Chloride	5.055	84	1977	0.345	ug/l	92
31) Cyclohexane	8.067	56	20759	2.144	ug/l #	68
36) 1,1-Dichloropropene	8.080	75	27823	5.439	ug/l #	47
38) Carbon Tetrachloride	8.078	117	34526	6.300	ug/l #	16
39) Methylcyclohexane	9.456	83	15002	2.423	ug/l	89
43) Isopropyl Acetate	8.544	43	7385	0.920	ug/l #	58
48) Methyl methacrylate	9.590	41	709	0.202	ug/l #	12
51) 4-Methyl-2-Pentanone	10.349	43	1278	0.264	ug/l #	39
52) Toluene	10.507	92	943949	93.273	ug/l	98
53) t-1,3-Dichloropropene	10.505	75	11629	3.982	ug/l #	1
55) 1,1,2-Trichloroethane	10.877	97	6633	1.680	ug/l #	25
59) 2-Hexanone	11.052	43	10678	3.124	ug/l #	29
67) Ethyl Benzene	11.848	91	157230	7.015	ug/l	99
68) m/p-Xylenes	11.953	106	286207	33.166	ug/l	88
69) o-Xylene	12.283	106	134086	15.688	ug/l	90
70) Styrene	12.283	104	7278	2.344	ug/l #	1
71) Bromoform	12.715	173	72	3.476	ug/l #	1
73) Isopropylbenzene	12.583	105	36832	1.251	ug/l	99
74) N-amyl acetate	12.369	43	21048	2.180	ug/l #	57
76) 1,2,3-Trichloropropane	12.733	75	180244	25.684	ug/l #	100
78) n-propylbenzene	12.924	91	160391	4.888	ug/l	99
79) 2-Chlorotoluene	12.986	91	58634	2.925	ug/l #	46
80) 1,3,5-Trimethylbenzene	13.063	105	276326	11.452	ug/l	97
81) trans-1,4-Dichloro-2-b...	12.733	75	180244	73.842	ug/l #	6
82) 4-Chlorotoluene	13.061	91	29257	1.493	ug/l #	46
83) tert-Butylbenzene	13.372	119	107322	5.128	ug/l #	79
84) 1,2,4-Trimethylbenzene	13.372	105	890326	37.476	ug/l	95
85) sec-Butylbenzene	13.372	105	890326	30.934	ug/l #	59
86) p-Isopropyltoluene	13.616	119	16770	0.724	ug/l	98
89) n-Butylbenzene	13.943	91	32662	1.711	ug/l #	78
90) Hexachloroethane	14.219	117	10656	2.616	ug/l #	16
92) 1,2-Dibromo-3-Chloropr...	14.581	75	500	0.342	ug/l #	16

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Quant Title : SW846 8260
QLast Update : Mon Jun 28 14:31:03 2021
Response via : Initial Calibration

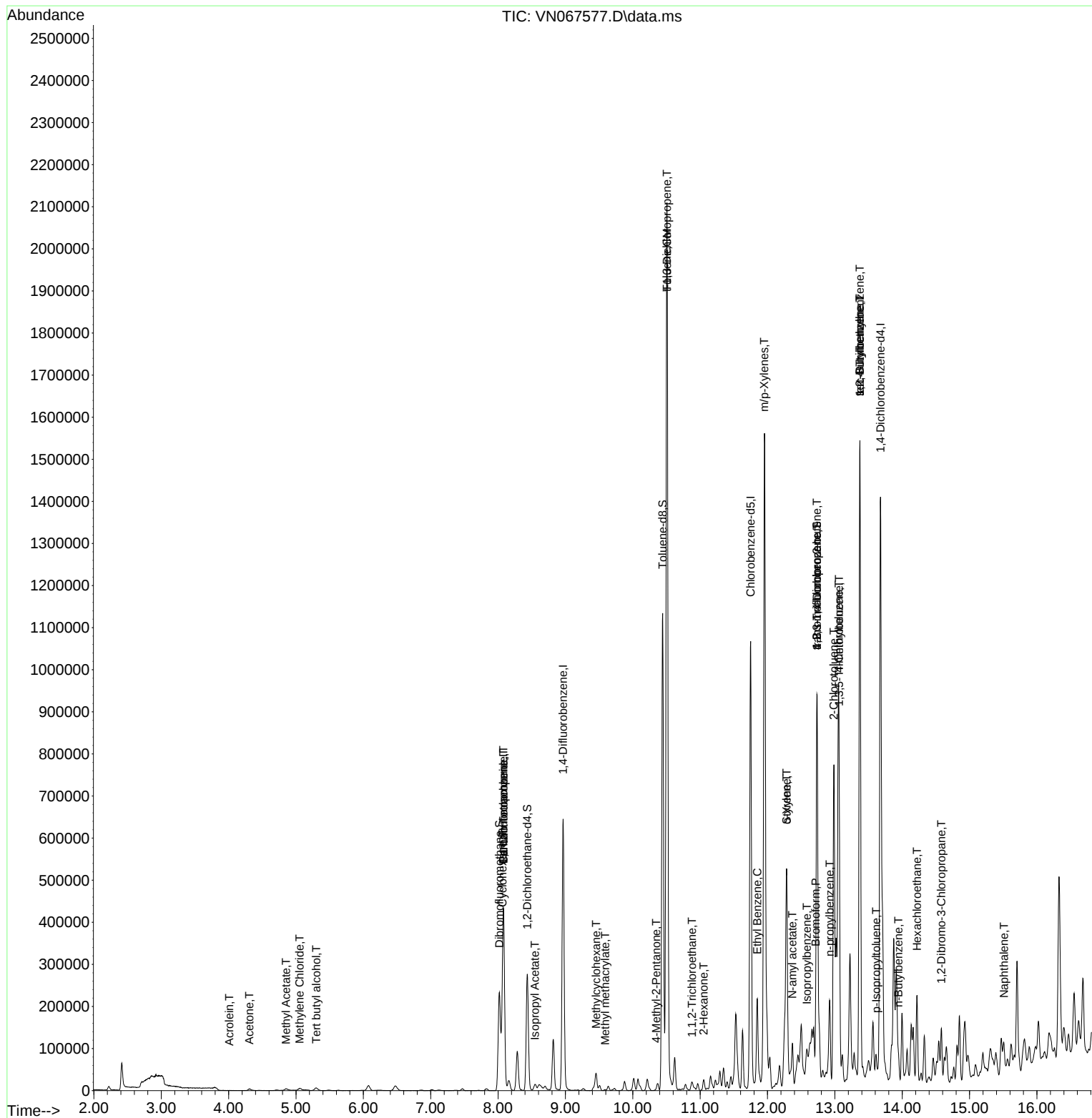
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.509	128	50890	5.943	ug/l	100

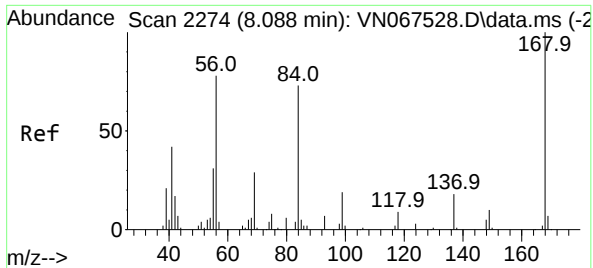
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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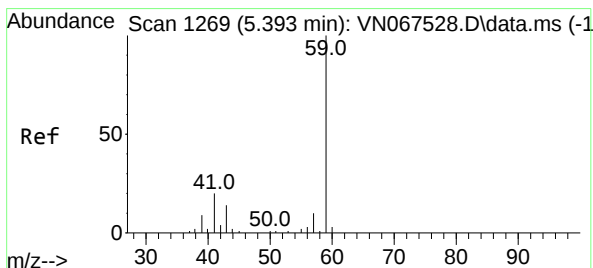
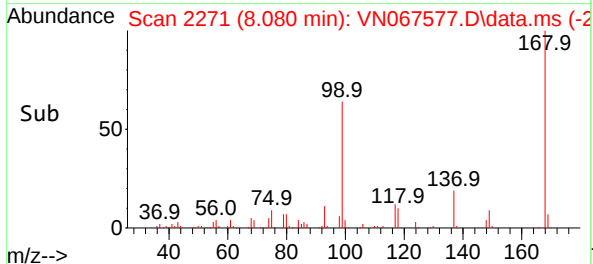
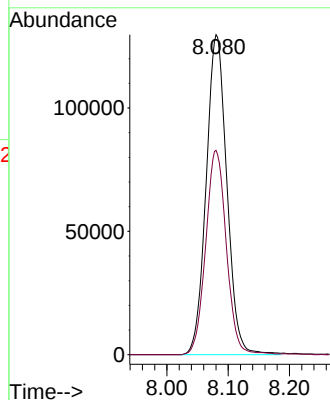
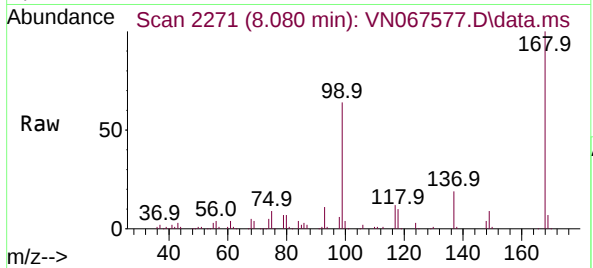




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.008 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

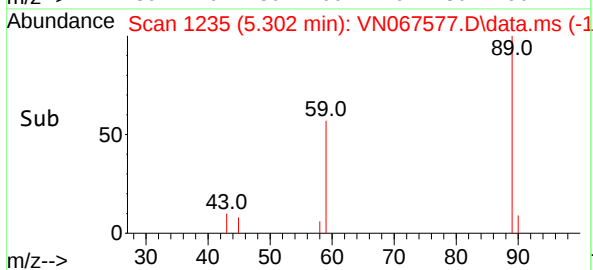
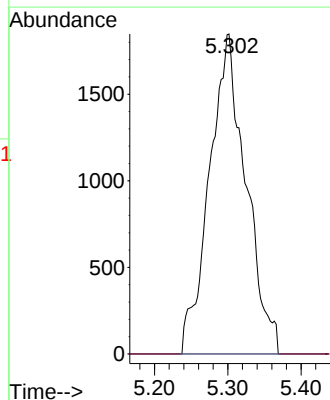
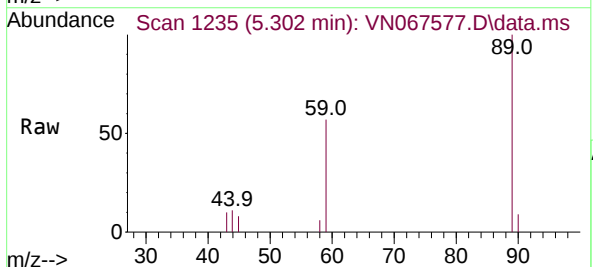
Instrument :
MSVOA_N
ClientSampleId :

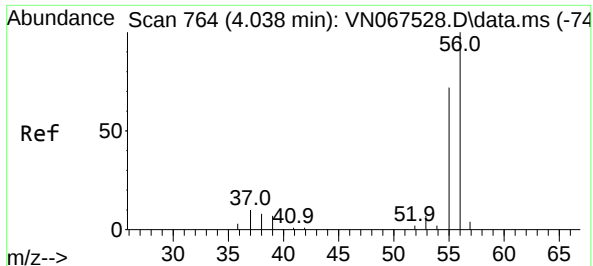
Tgt Ion:168 Resp: 304359
Ion Ratio Lower Upper
168 100
99 63.9 62.9 94.3



#11
Tert butyl alcohol
Concen: 10.277 ug/l
RT: 5.302 min Scan# 1235
Delta R.T. -0.091 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 59 Resp: 6390
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

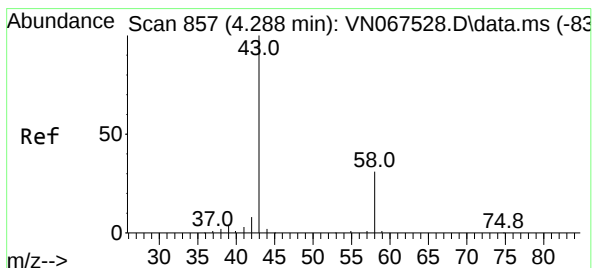
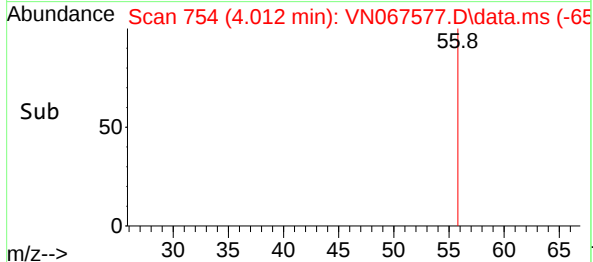
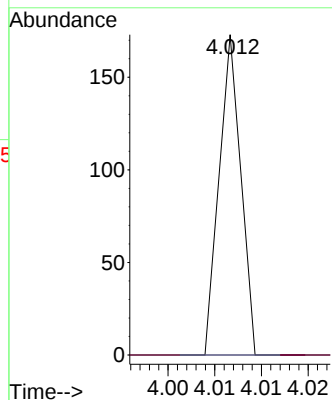
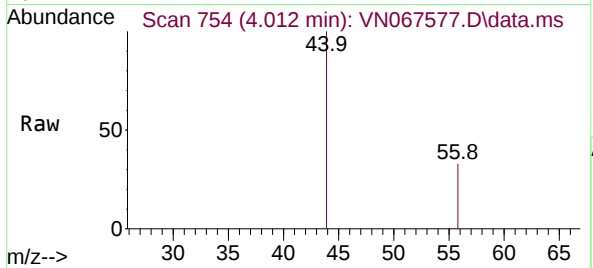




#13
Acrolein
Concen: 2.294 ug/l
RT: 4.012 min Scan# 754
Delta R.T. -0.026 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

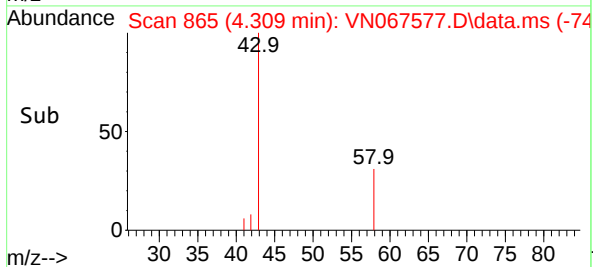
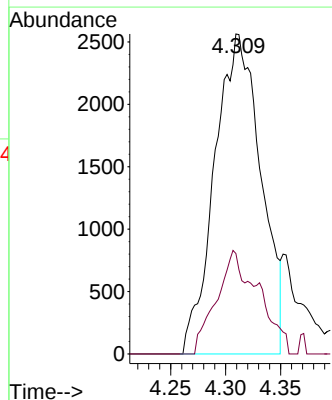
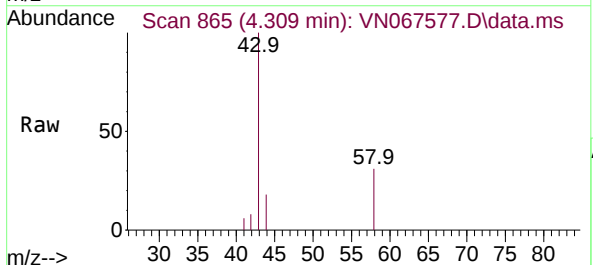
Instrument :
MSVOA_N
ClientSampleId :

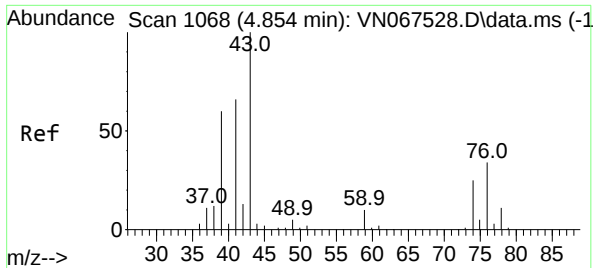
Tgt Ion: 56 Resp: 28
Ion Ratio Lower Upper
56 100
55 0.0 57.4 86.0#



#16
Acetone
Concen: 5.478 ug/l
RT: 4.309 min Scan# 865
Delta R.T. 0.021 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 43 Resp: 7527
Ion Ratio Lower Upper
43 100
58 31.4 21.2 31.8

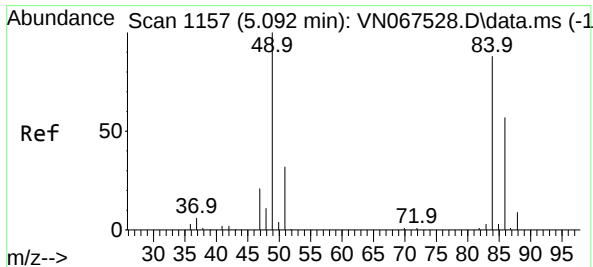
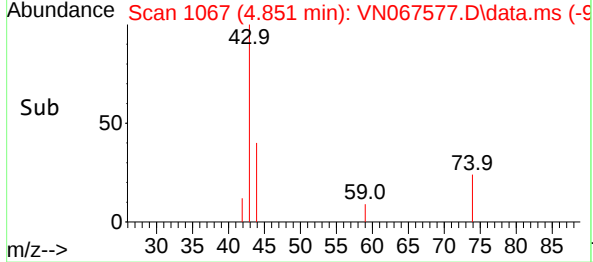
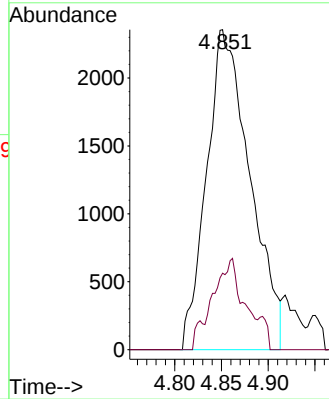
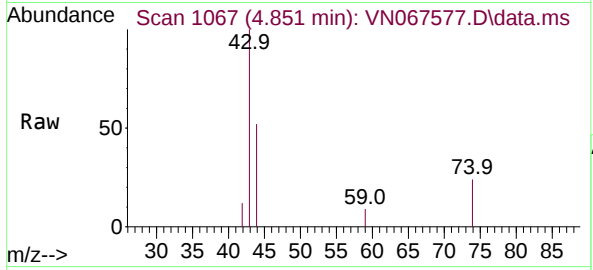




#18
Methyl Acetate
Concen: 2.077 ug/l
RT: 4.851 min Scan# 1067
Delta R.T. -0.003 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

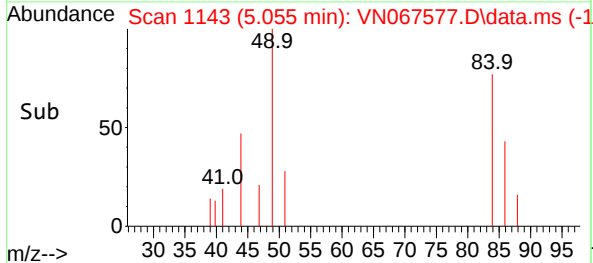
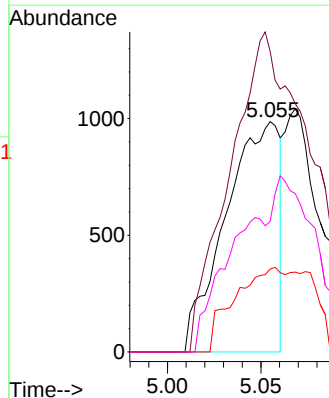
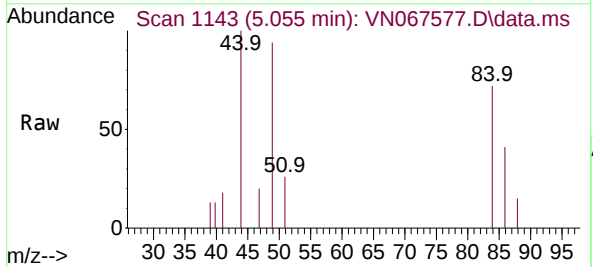
Instrument :
MSVOA_N
ClientSampled :

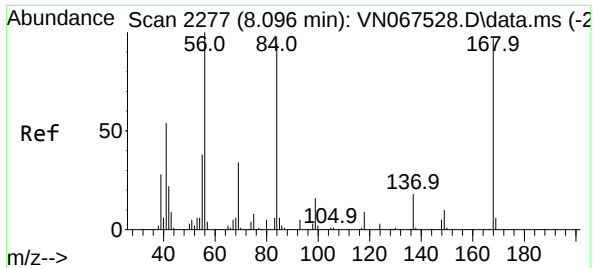
Tgt Ion: 43 Resp: 7611
Ion Ratio Lower Upper
43 100
74 13.3 17.4 26.0#



#20
Methylene Chloride
Concen: 0.345 ug/l
RT: 5.055 min Scan# 1143
Delta R.T. -0.037 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 84 Resp: 1977
Ion Ratio Lower Upper
84 100
49 130.6 110.9 166.3
51 36.0 32.6 49.0
86 56.6 51.6 77.4

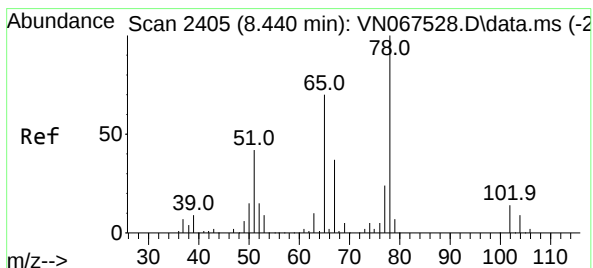
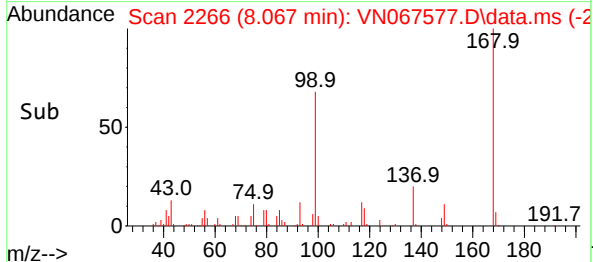
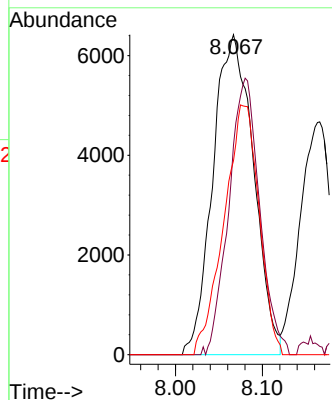
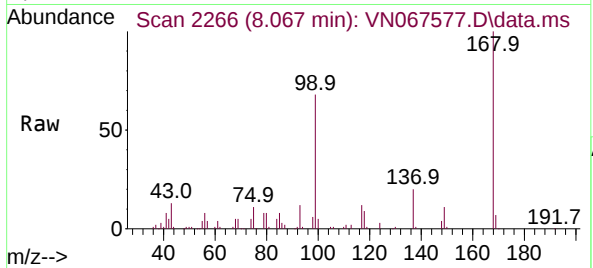




#31
Cyclohexane
Concen: 2.144 ug/l
RT: 8.067 min Scan# 2266
Delta R.T. -0.029 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

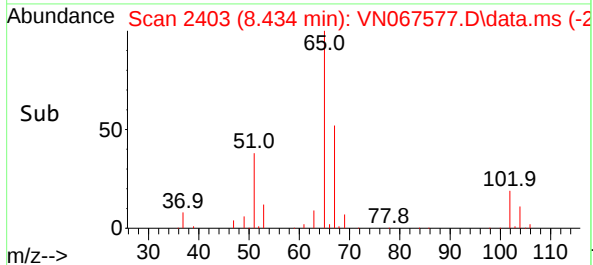
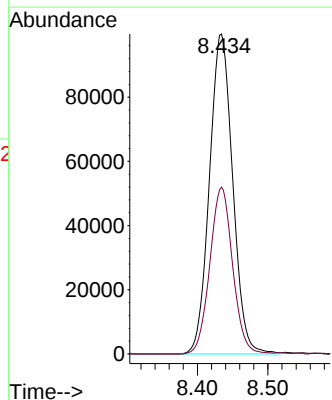
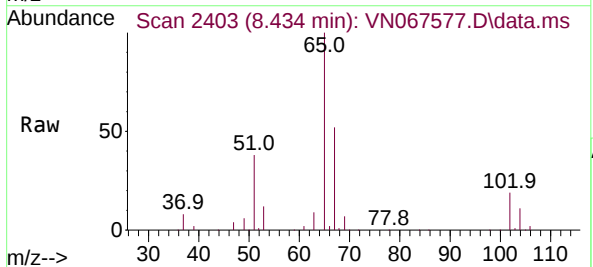
Instrument :
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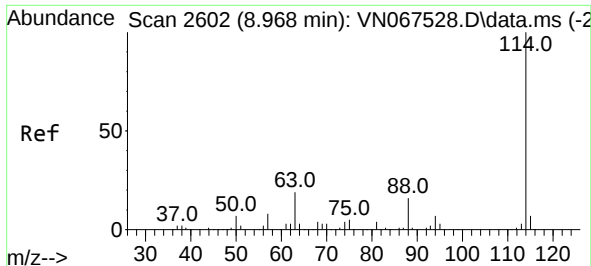
Tgt Ion: 56 Resp: 20759
Ion Ratio Lower Upper
56 100
69 65.5 27.3 40.9#
84 60.6 64.9 97.3#



#33
1,2-Dichloroethane-d4
Concen: 54.888 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 65 Resp: 228631
Ion Ratio Lower Upper
65 100
67 51.0 0.0 98.6

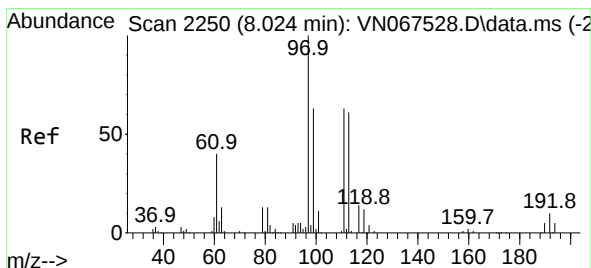
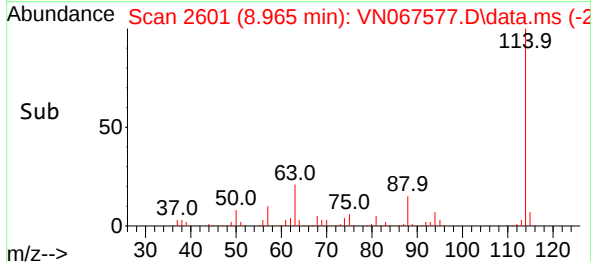
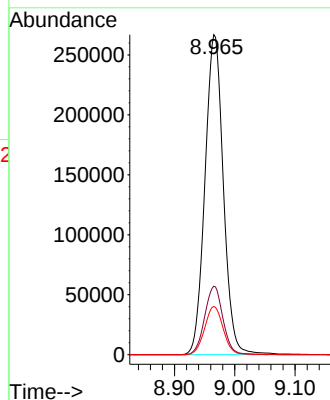
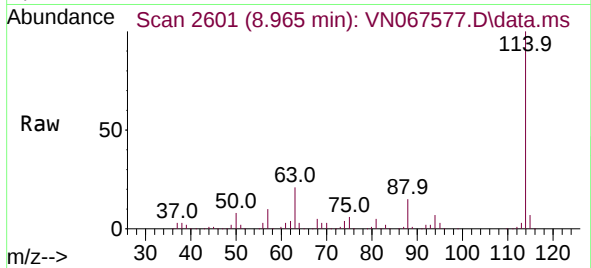




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

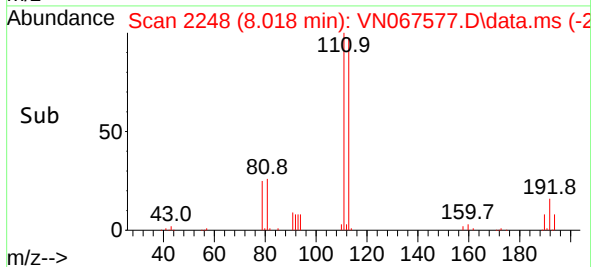
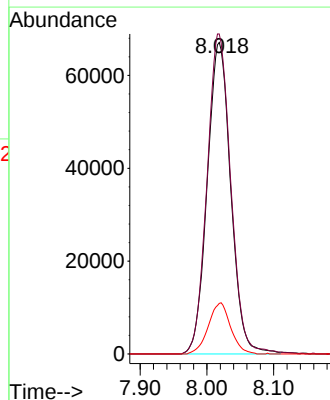
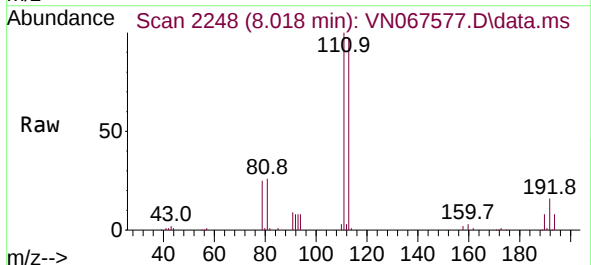
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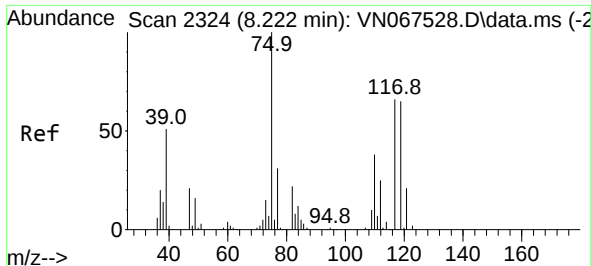
Tgt Ion:114 Resp: 566683
Ion Ratio Lower Upper
114 100
63 21.4 0.0 49.0
88 15.0 0.0 36.6



#35
Dibromofluoromethane
Concen: 46.797 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion:113 Resp: 164416
Ion Ratio Lower Upper
113 100
111 103.9 83.8 125.8
192 15.6 13.4 20.0

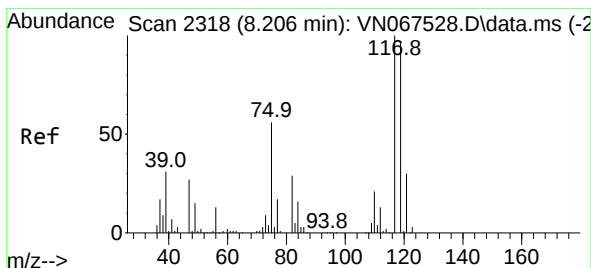
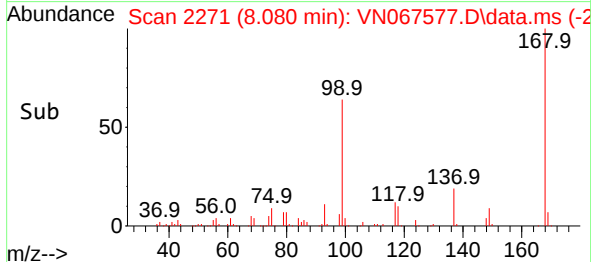
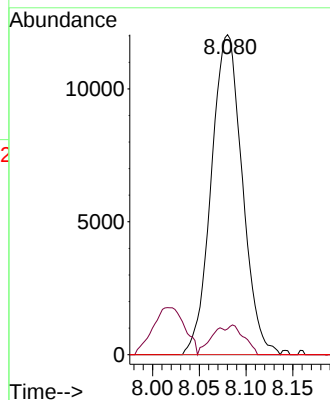
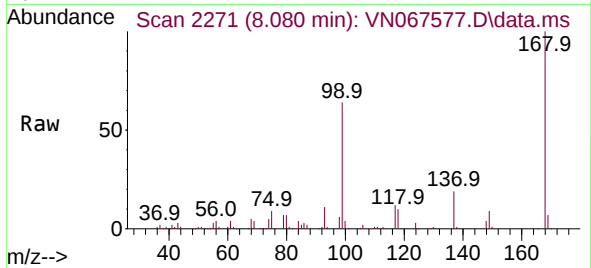




#36
1,1-Dichloropropene
Concen: 5.439 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.142 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

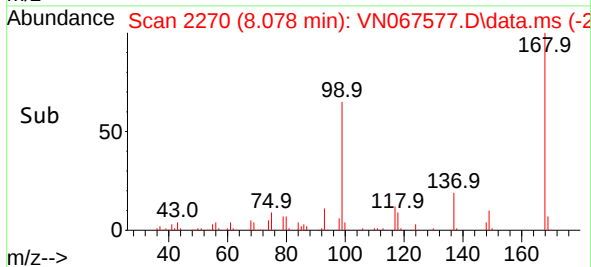
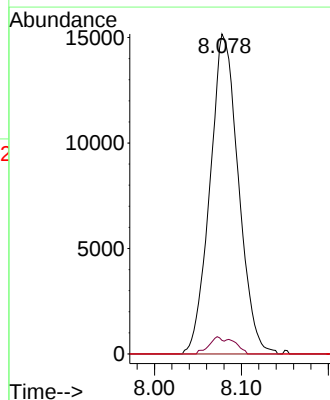
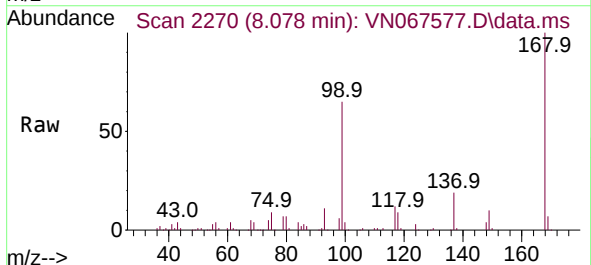
Instrument :
MSVOA_N
ClientSampled :

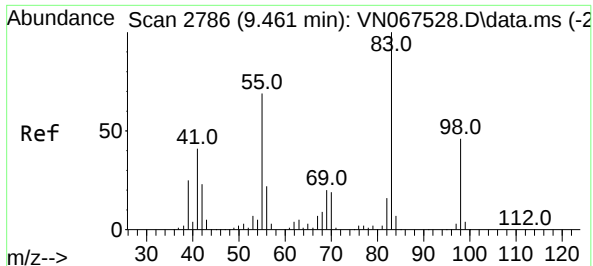
Tgt Ion: 75 Resp: 27823
Ion Ratio Lower Upper
75 100
110 4.3 15.7 47.0#
77 0.0 24.6 37.0#



#38
Carbon Tetrachloride
Concen: 6.300 ug/l
RT: 8.078 min Scan# 2270
Delta R.T. -0.128 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 117 Resp: 34526
Ion Ratio Lower Upper
117 100
119 4.3 75.4 113.2#
121 0.0 23.5 35.3#

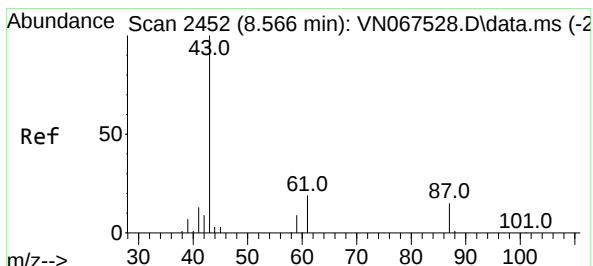
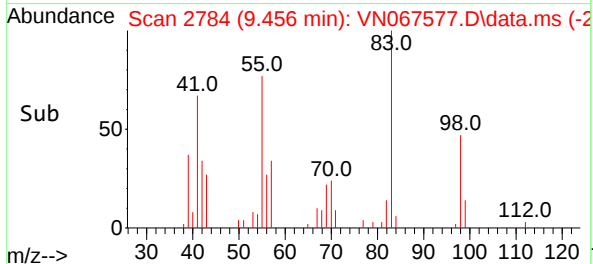
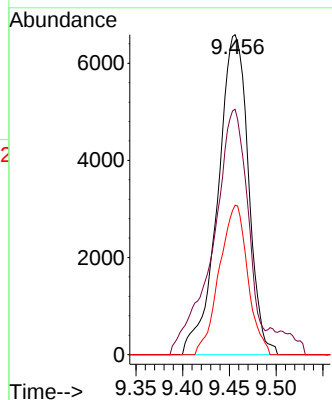
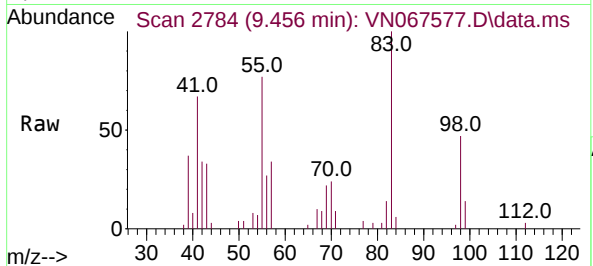




#39
Methylcyclohexane
Concen: 2.423 ug/l
RT: 9.456 min Scan# 2784
Delta R.T. -0.005 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

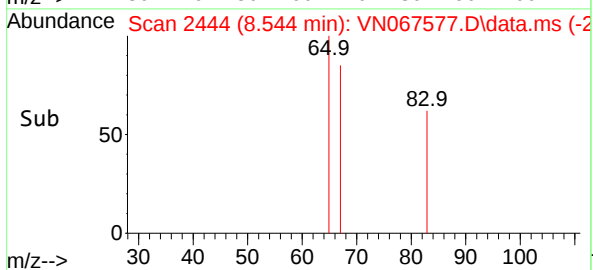
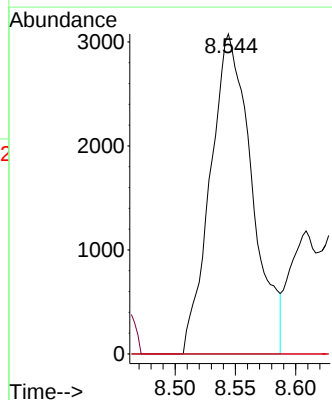
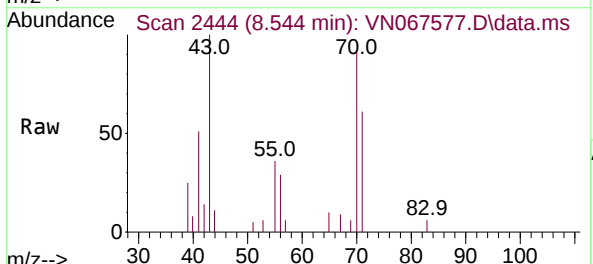
Instrument :
MSVOA_N
ClientSampleId :

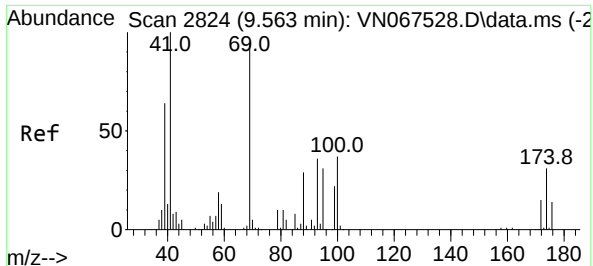
Tgt Ion:	83	Resp:	15002
Ion	Ratio	Lower	Upper
83	100		
55	69.9	66.6	99.8
98	46.7	35.3	52.9



#43
Isopropyl Acetate
Concen: 0.920 ug/l
RT: 8.544 min Scan# 2444
Delta R.T. -0.022 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

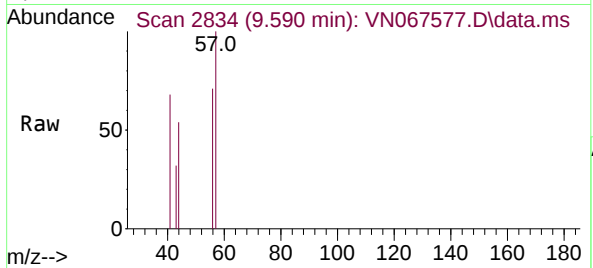
Tgt Ion:	43	Resp:	7385
Ion	Ratio	Lower	Upper
43	100		
61	0.0	19.0	28.4#
87	0.0	9.5	14.3#



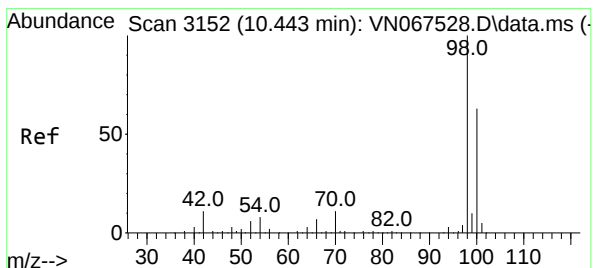
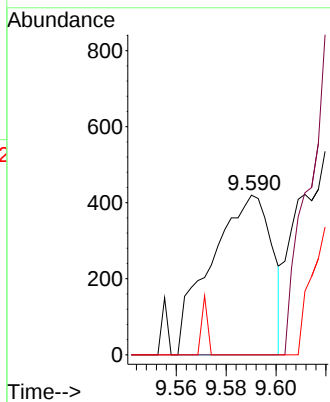
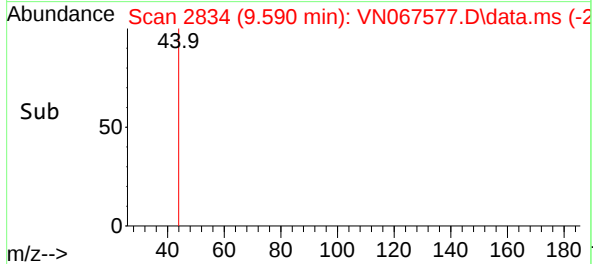


#48
Methyl methacrylate
Concen: 0.202 ug/l
RT: 9.590 min Scan# 2834
Delta R.T. 0.027 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

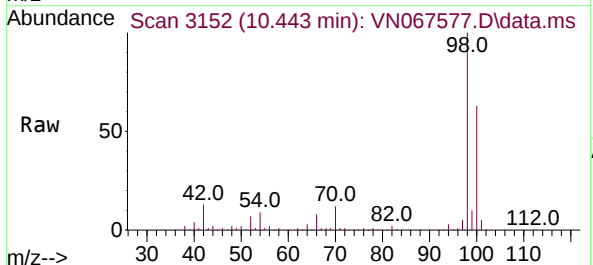
Instrument :
MSVOA_N
ClientSampled :



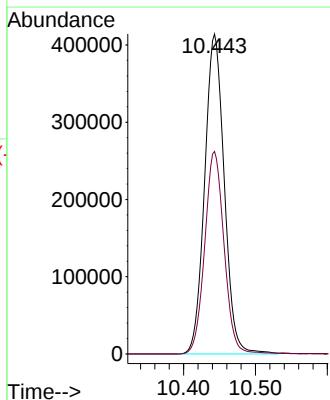
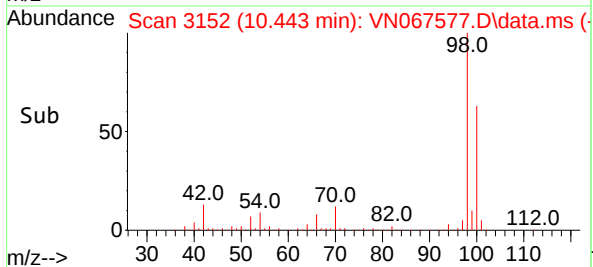
Tgt Ion: 41 Resp: 709
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#

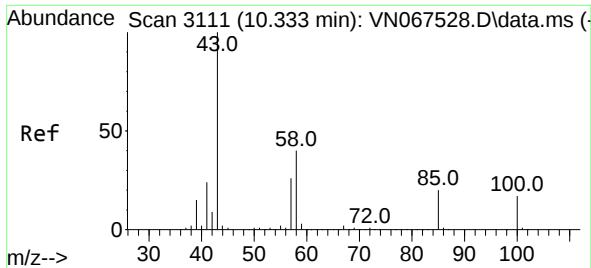


#50
Toluene-d8
Concen: 55.078 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19



Tgt Ion: 98 Resp: 786102
Ion Ratio Lower Upper
98 100
100 62.6 51.7 77.5

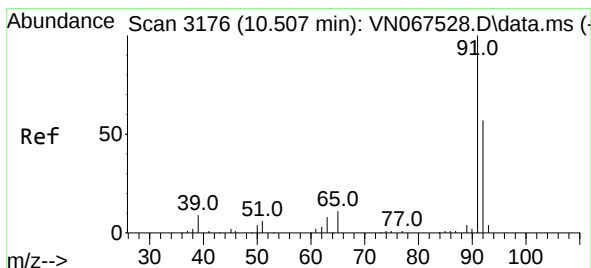
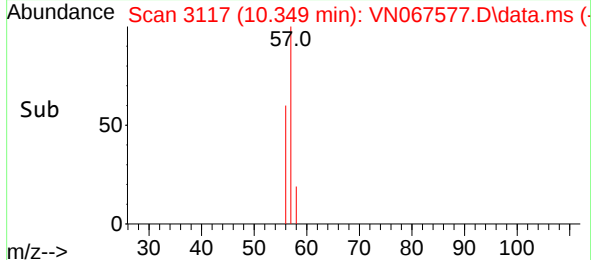
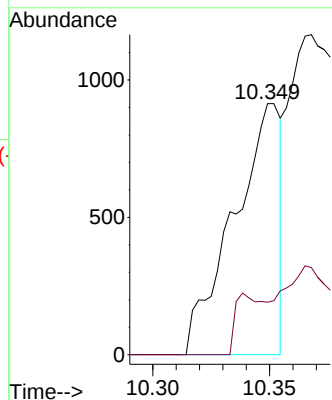
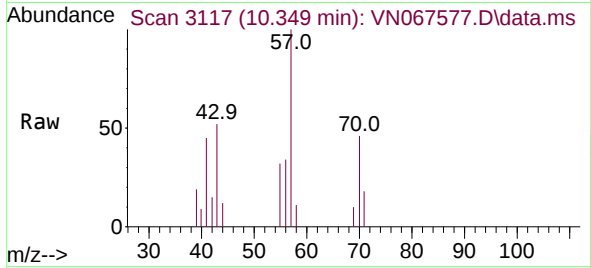




#51
4-Methyl-2-Pentanone
Concen: 0.264 ug/l
RT: 10.349 min Scan# 3117
Delta R.T. 0.016 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

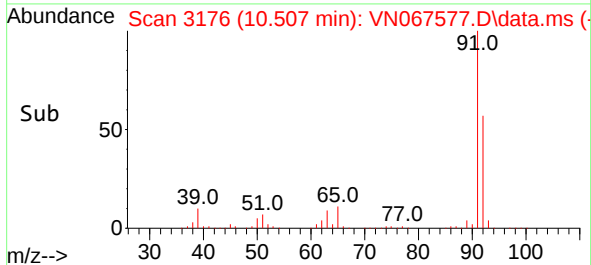
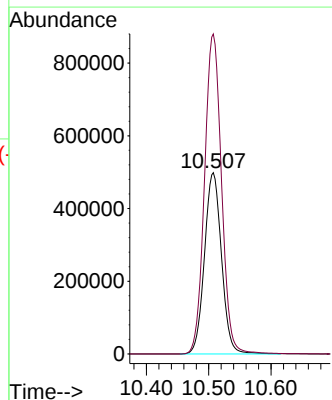
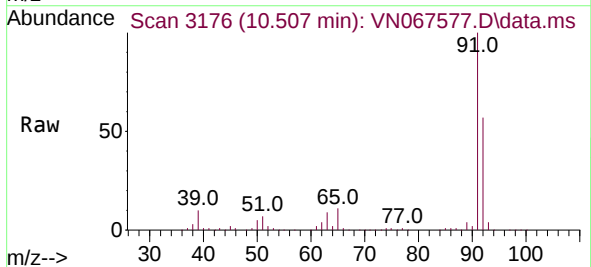
Instrument :
MSVOA_N
ClientSampled :

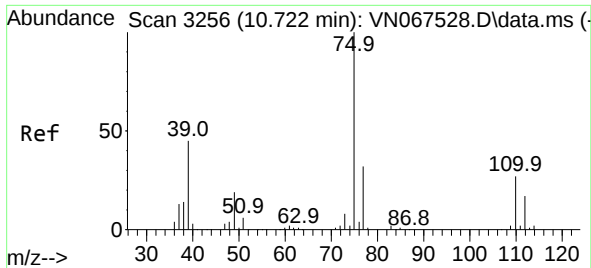
Tgt Ion: 43 Resp: 1278
Ion Ratio Lower Upper
43 100
58 0.0 28.6 43.0#



#52
Toluene
Concen: 93.273 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 92 Resp: 943949
Ion Ratio Lower Upper
92 100
91 177.0 139.6 209.4

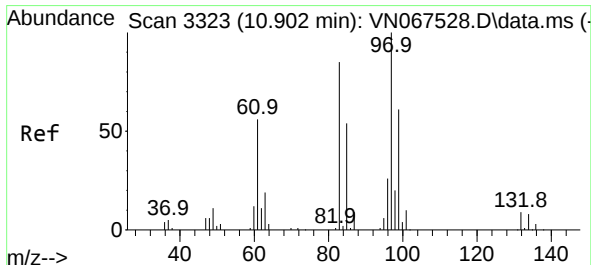
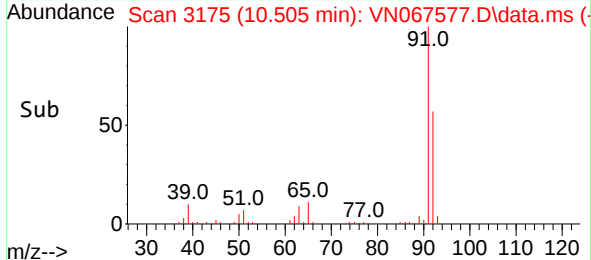
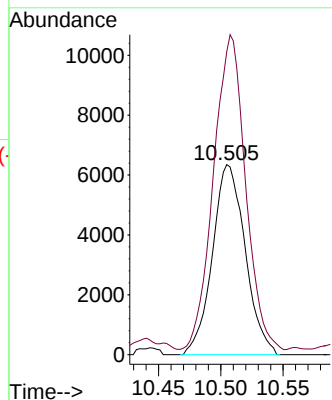
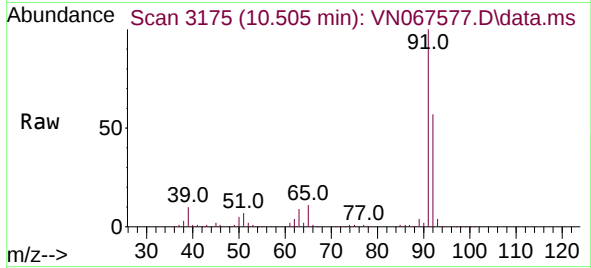




#53
t-1,3-Dichloropropene
Concen: 3.982 ug/l
RT: 10.505 min Scan# 3175
Delta R.T. -0.217 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

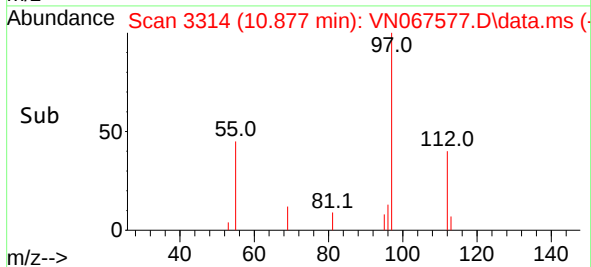
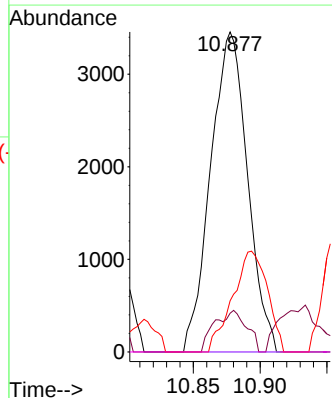
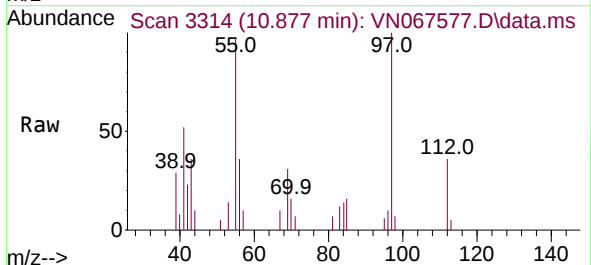
Instrument :
MSVOA_N
ClientSampled :

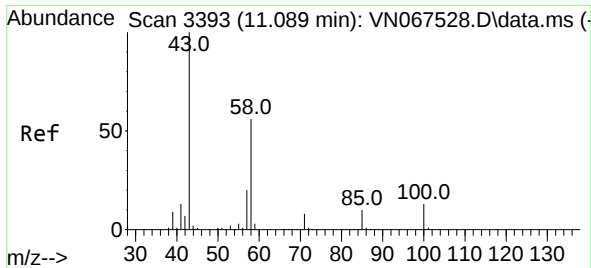
Tgt Ion: 75 Resp: 11629
Ion Ratio Lower Upper
75 100
77 156.7 25.1 37.7#



#55
1,1,2-Trichloroethane
Concen: 1.680 ug/l
RT: 10.877 min Scan# 3314
Delta R.T. -0.025 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 97 Resp: 6633
Ion Ratio Lower Upper
97 100
83 12.1 72.0 108.0#
85 16.0 46.8 70.2#
99 0.0 49.8 74.6#

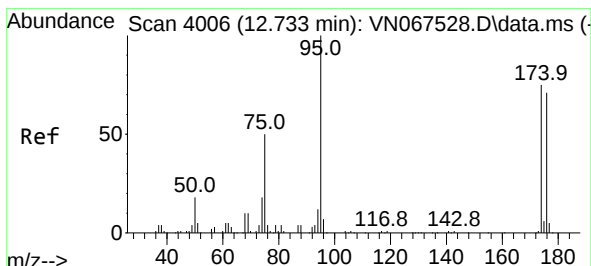
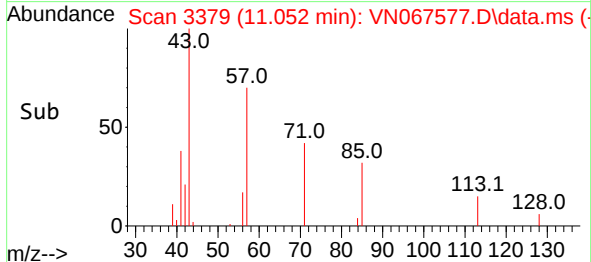
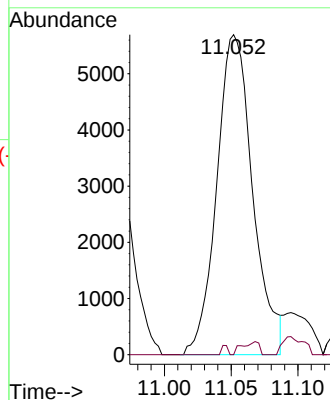
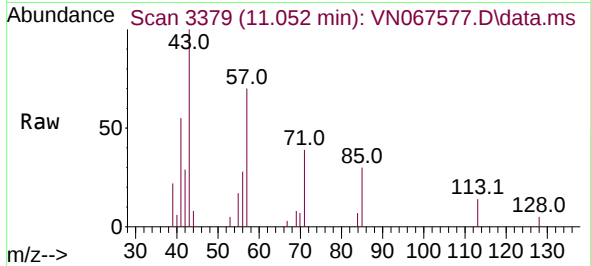




#59
2-Hexanone
Concen: 3.124 ug/l
RT: 11.052 min Scan# 3379
Delta R.T. -0.037 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

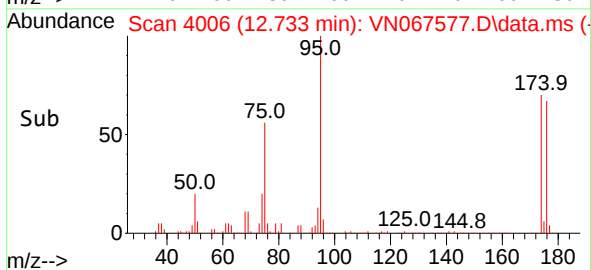
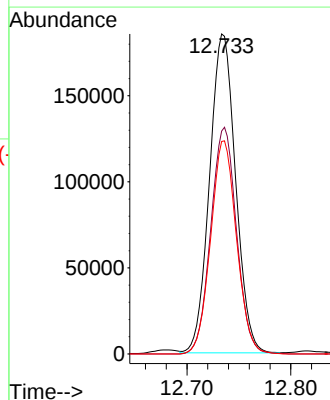
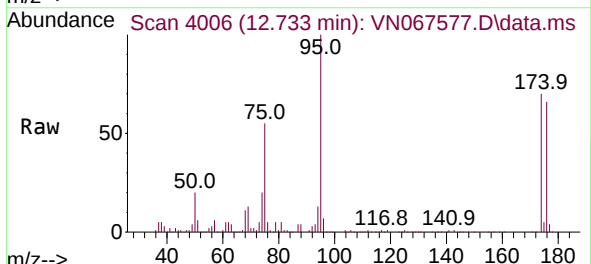
Instrument :
MSVOA_N
ClientSampleId :

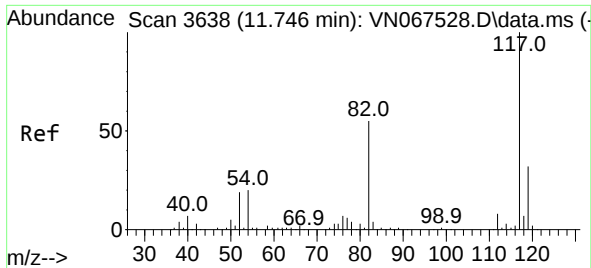
Tgt Ion: 43 Resp: 10678
Ion Ratio Lower Upper
43 100
58 0.5 24.7 74.1#



#62
4-Bromofluorobenzene
Concen: 64.675 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 95 Resp: 322425
Ion Ratio Lower Upper
95 100
174 70.4 0.0 122.0
176 66.6 0.0 117.6

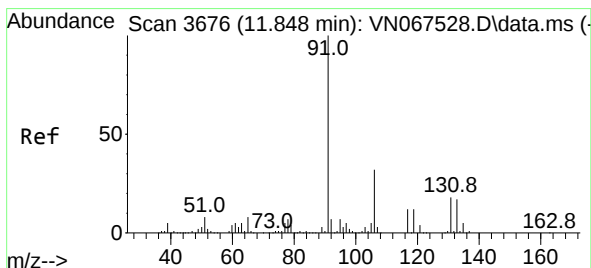
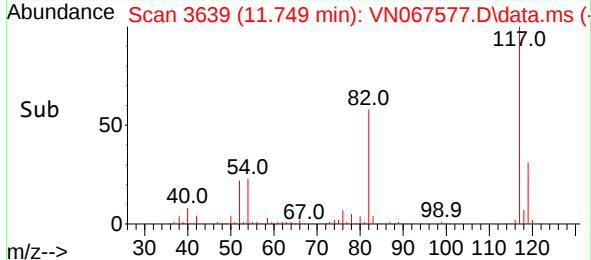
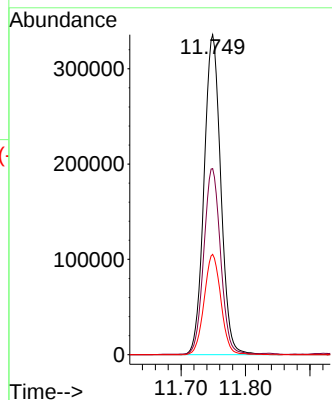
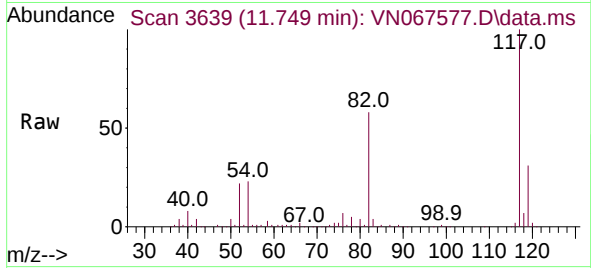




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

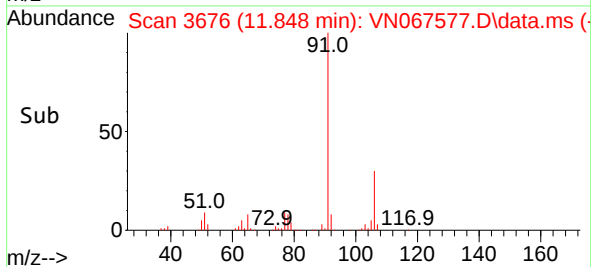
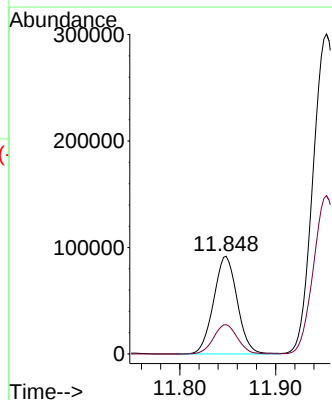
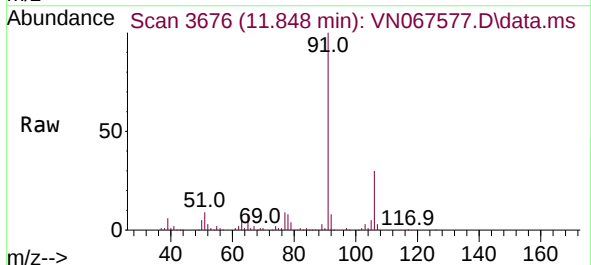
Instrument :
MSVOA_N
ClientSampled :

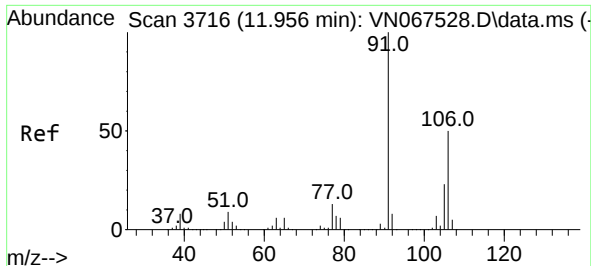
Tgt Ion:117 Resp: 605158
Ion Ratio Lower Upper
117 100
82 58.0 53.1 79.7
119 31.3 25.5 38.3



#67
Ethyl Benzene
Concen: 7.015 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 91 Resp: 157230
Ion Ratio Lower Upper
91 100
106 30.0 23.4 35.0

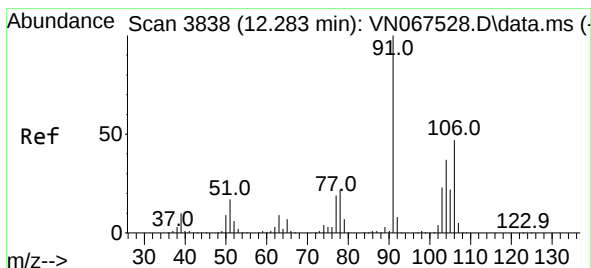
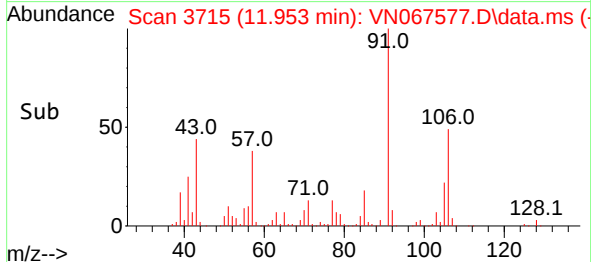
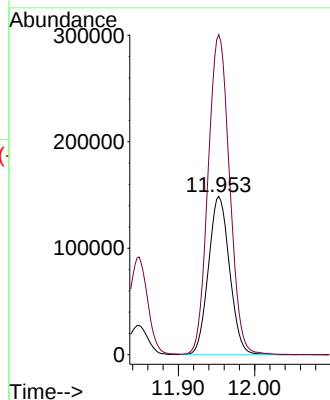
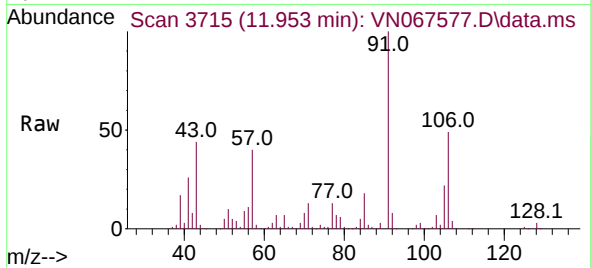




#68
m/p-Xylenes
Concen: 33.166 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

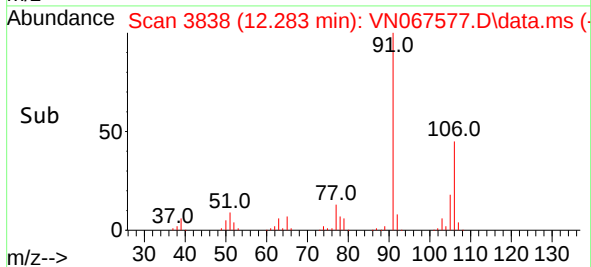
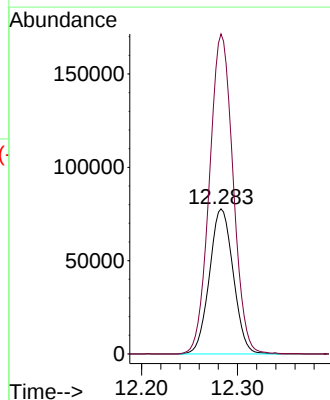
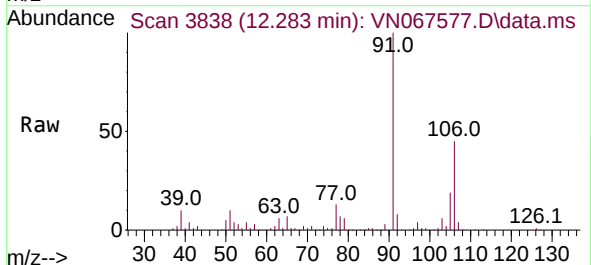
Instrument :
MSVOA_N
ClientSampleId :

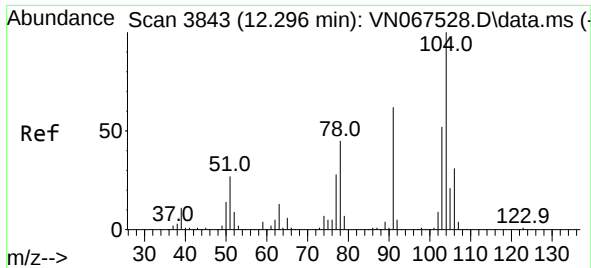
Tgt Ion:106 Resp: 286207
Ion Ratio Lower Upper
106 100
91 206.0 180.6 270.8



#69
o-Xylene
Concen: 15.688 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion:106 Resp: 134086
Ion Ratio Lower Upper
106 100
91 219.5 118.3 354.9

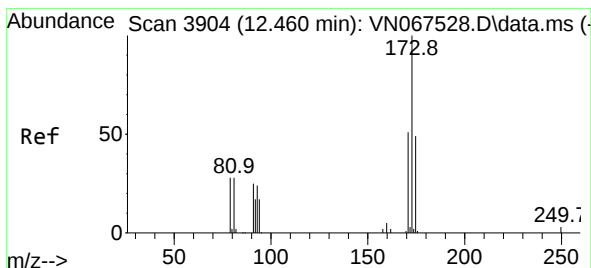
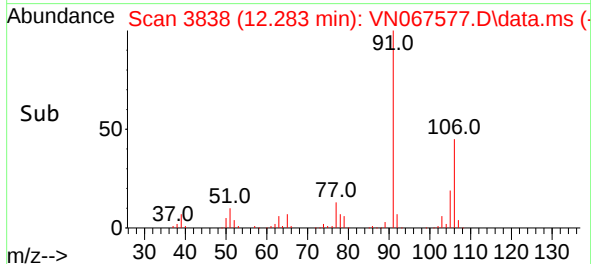
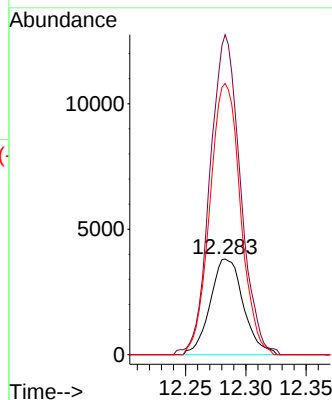
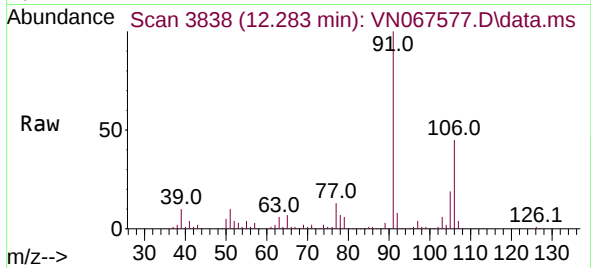




#70
Styrene
Concen: 2.344 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.013 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

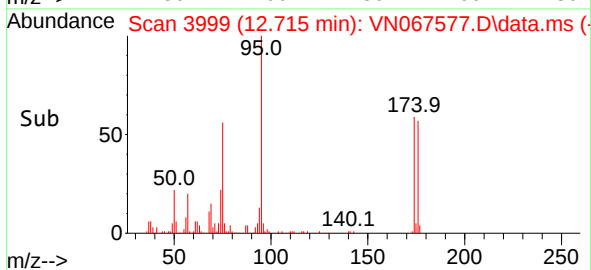
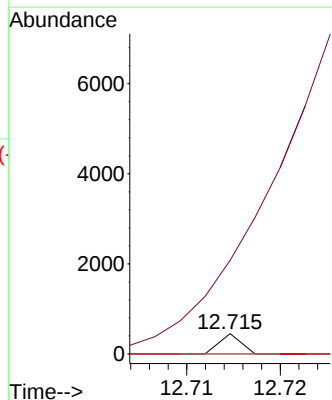
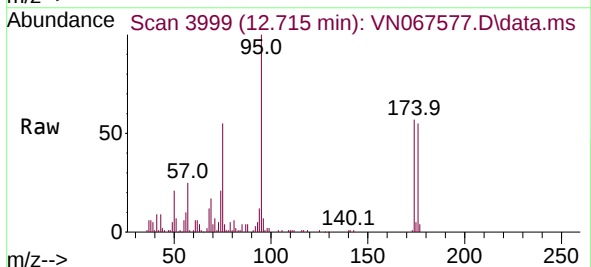
Instrument :
MSVOA_N
ClientSampleId :

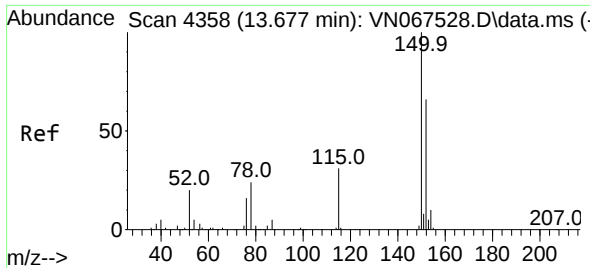
Tgt Ion:104 Resp: 7278
Ion Ratio Lower Upper
104 100
78 307.0 48.2 72.2#
103 261.7 44.5 66.7#



#71
Bromoform
Concen: 3.476 ug/l
RT: 12.715 min Scan# 3999
Delta R.T. 0.255 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion:173 Resp: 72
Ion Ratio Lower Upper
173 100
175 21915.3 23.9 71.8#
254 0.0 0.0 0.0

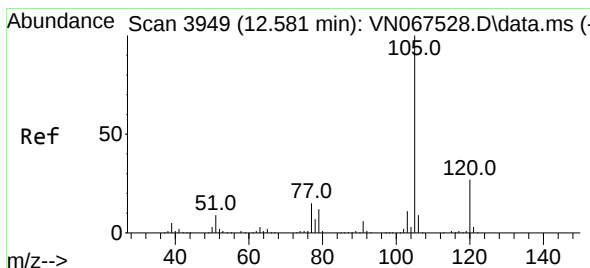
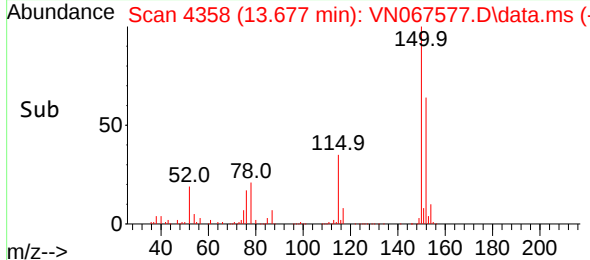
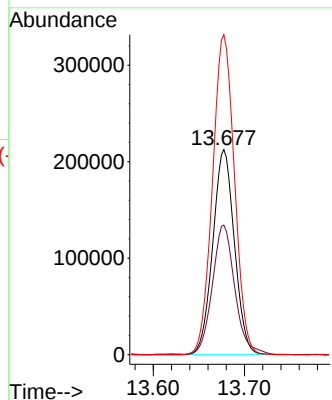
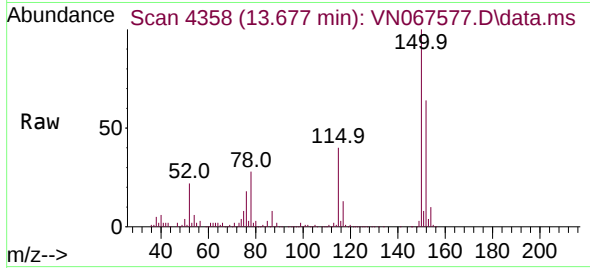




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

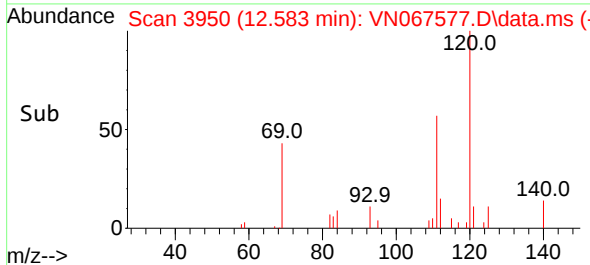
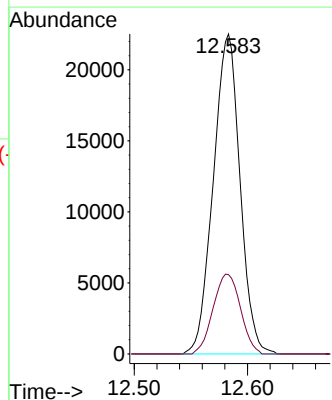
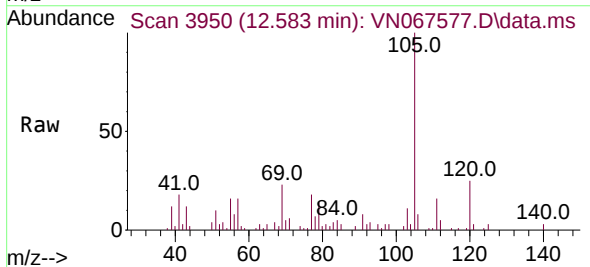
Instrument :
MSVOA_N
ClientSampleId :

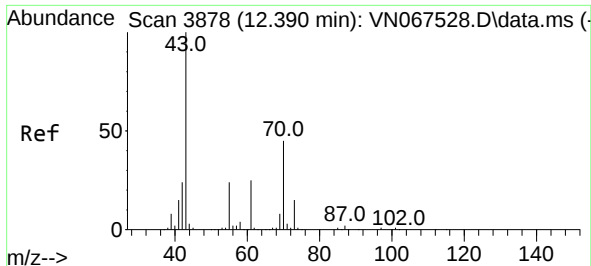
Tgt Ion:152 Resp: 350122
Ion Ratio Lower Upper
152 100
115 65.3 36.1 108.5
150 158.5 0.0 351.8



#73
Isopropylbenzene
Concen: 1.251 ug/l
RT: 12.583 min Scan# 3950
Delta R.T. 0.002 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion:105 Resp: 36832
Ion Ratio Lower Upper
105 100
120 25.6 12.5 37.5

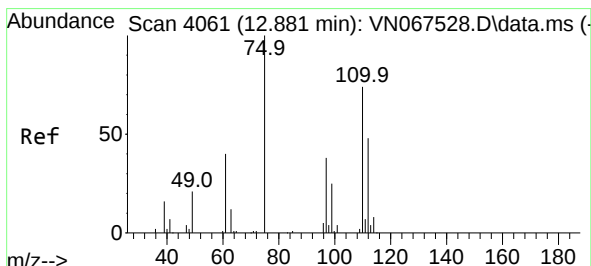
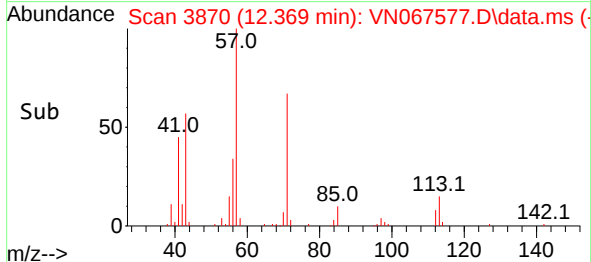
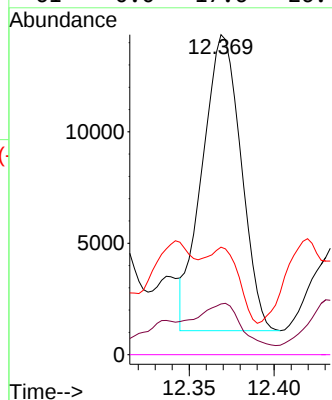
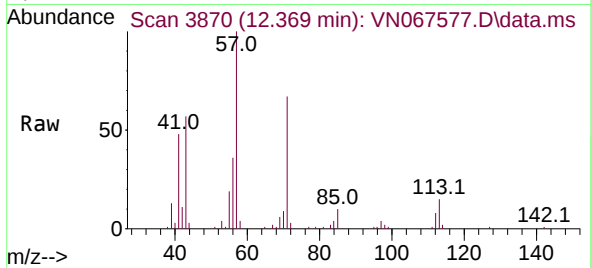




#74
N-amy1 acetate
Concen: 2.180 ug/l
RT: 12.369 min Scan# 3870
Delta R.T. -0.021 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

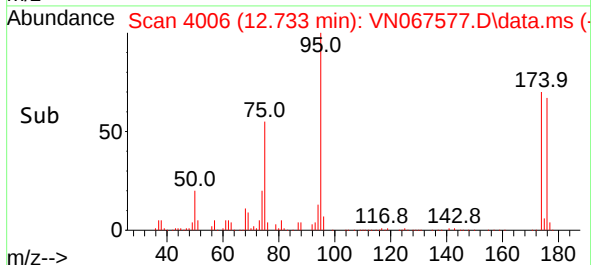
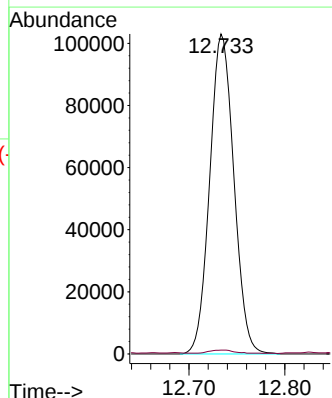
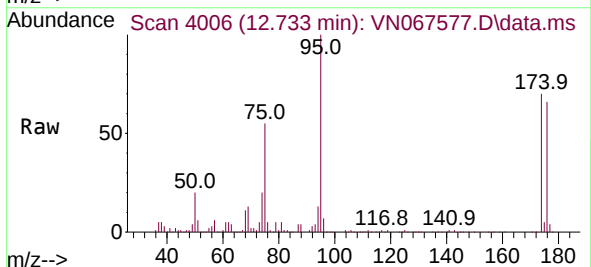
Instrument :
MSVOA_N
ClientSampleId :

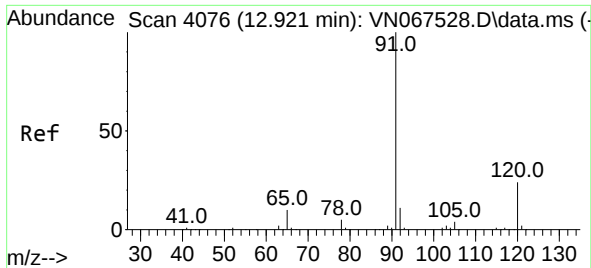
Tgt Ion:	43	Resp:	21048
Ion	Ratio	Lower	Upper
43	100		
70	13.5	29.4	44.2#
55	0.0	17.0	25.4#
61	0.0	17.6	26.4#



#76
1,2,3-Trichloropropane
Concen: 25.684 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.148 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion:	75	Resp:	180244
Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

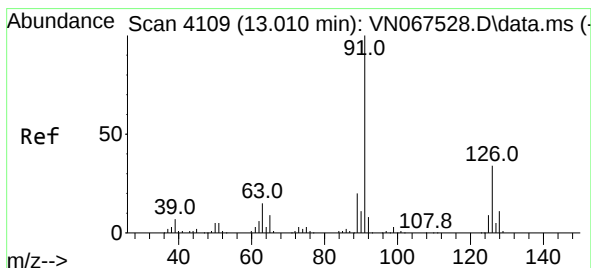
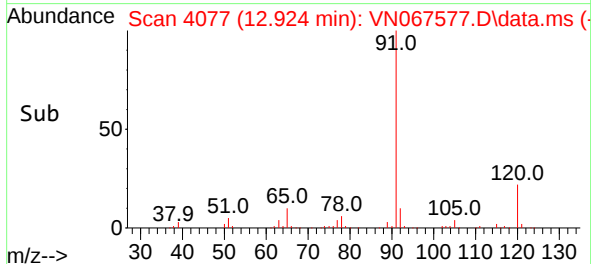
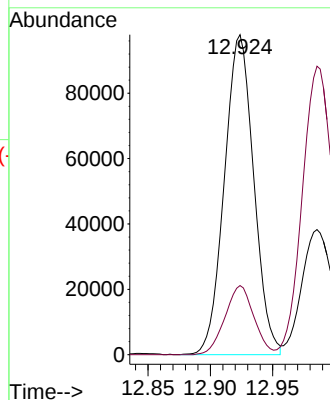
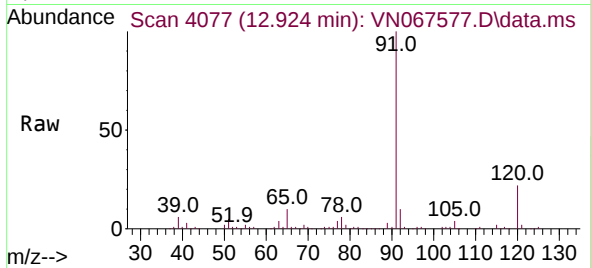




#78
n-propylbenzene
Concen: 4.888 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

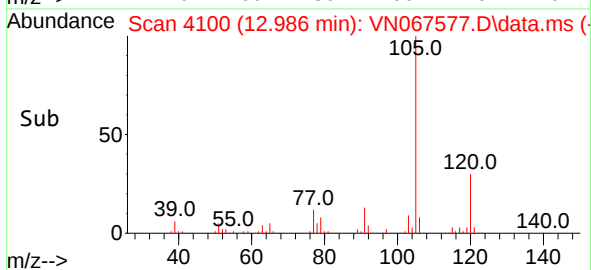
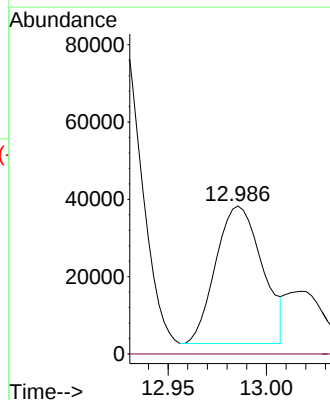
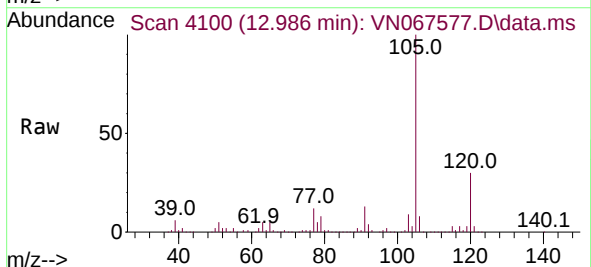
Instrument :
MSVOA_N
ClientSampled :

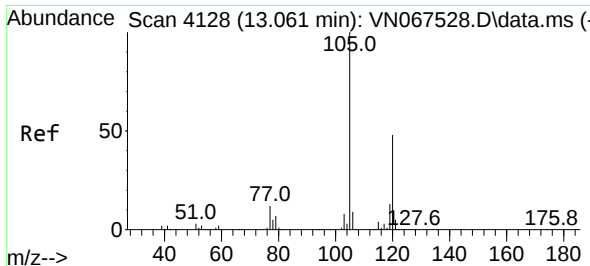
Tgt Ion: 91 Resp: 160391
Ion Ratio Lower Upper
91 100
120 21.2 10.4 31.4



#79
2-Chlorotoluene
Concen: 2.925 ug/l
RT: 12.986 min Scan# 4100
Delta R.T. -0.024 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 91 Resp: 58634
Ion Ratio Lower Upper
91 100
126 0.0 14.5 43.5#

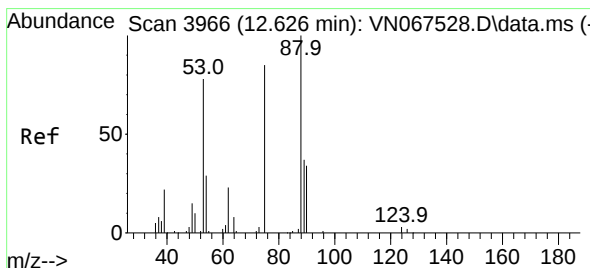
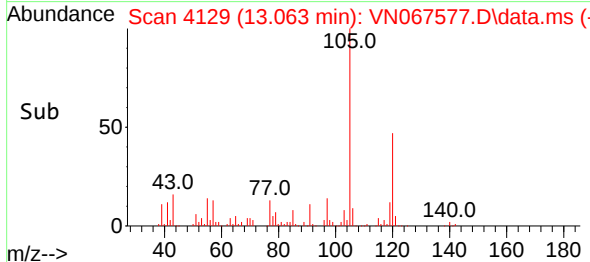
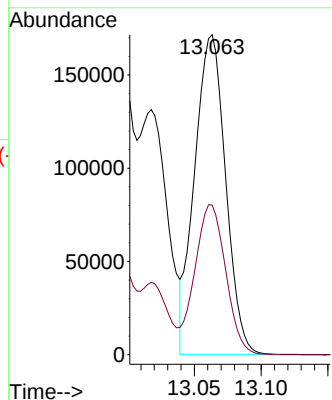
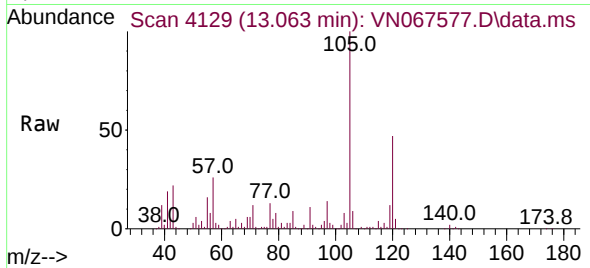




#80
1,3,5-Trimethylbenzene
Concen: 11.452 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

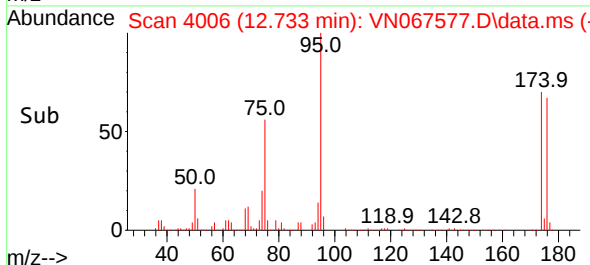
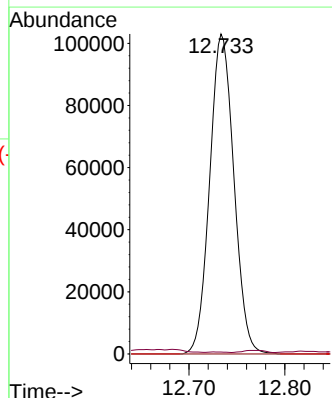
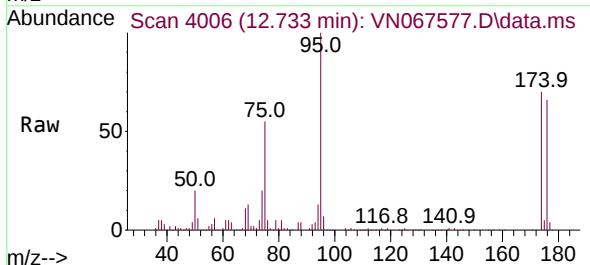
Instrument :
MSVOA_N
ClientSampled :

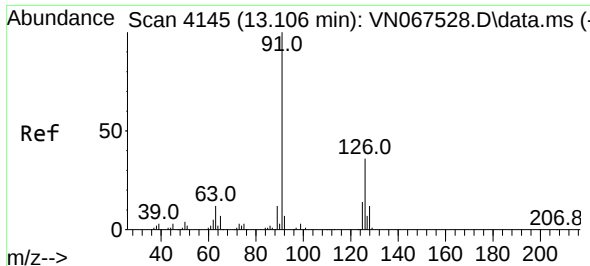
Tgt Ion:105 Resp: 276326
Ion Ratio Lower Upper
105 100
120 46.6 22.2 66.6



#81
trans-1,4-Dichloro-2-butene
Concen: 73.842 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.107 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 75 Resp: 180244
Ion Ratio Lower Upper
75 100
53 0.1 87.6 131.4#
89 0.0 37.8 56.8#

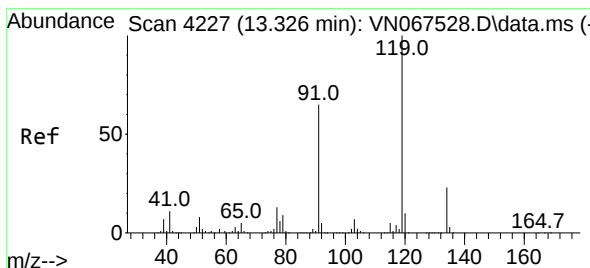
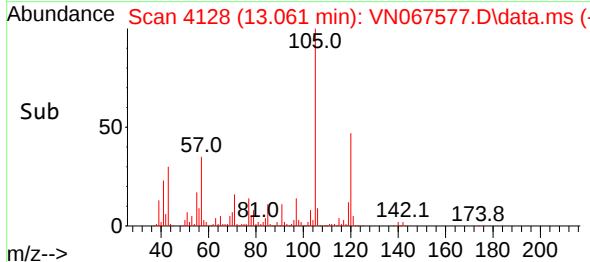
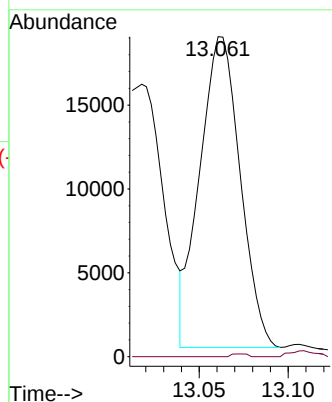
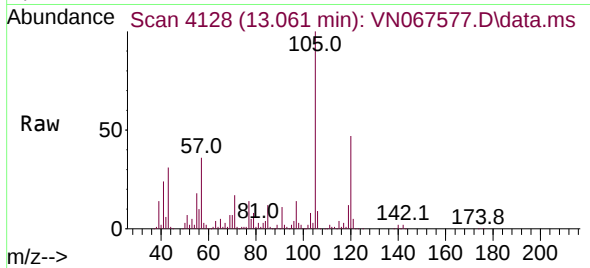




#82
4-Chlorotoluene
Concen: 1.493 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.045 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

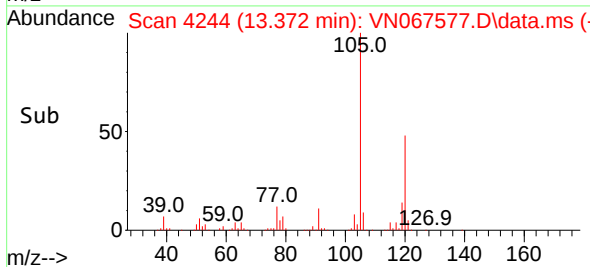
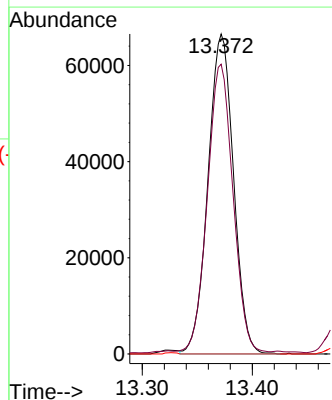
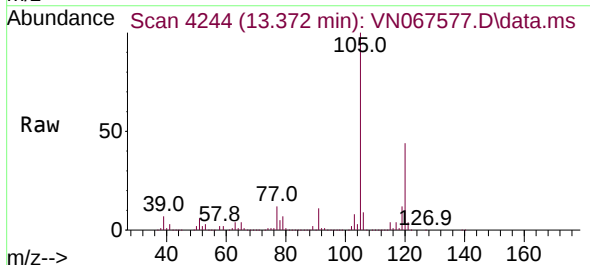
Instrument :
MSVOA_N
ClientSampled :

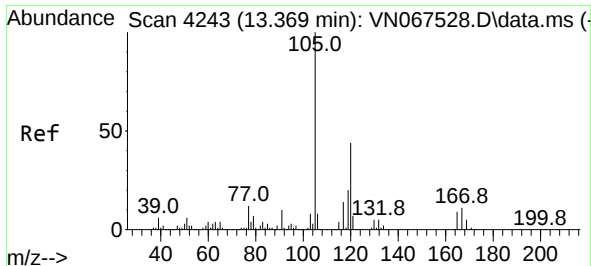
Tgt Ion: 91 Resp: 29257
Ion Ratio Lower Upper
91 100
126 0.3 14.8 44.4#



#83
tert-Butylbenzene
Concen: 5.128 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.046 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 119 Resp: 107322
Ion Ratio Lower Upper
119 100
91 89.7 39.5 118.5
134 0.0 12.0 36.0#

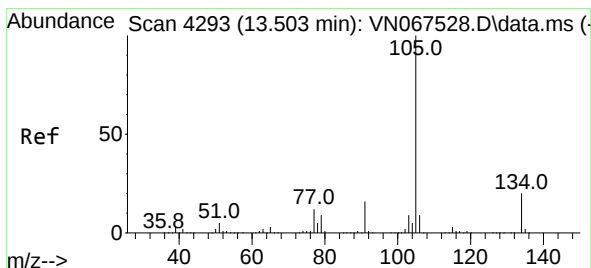
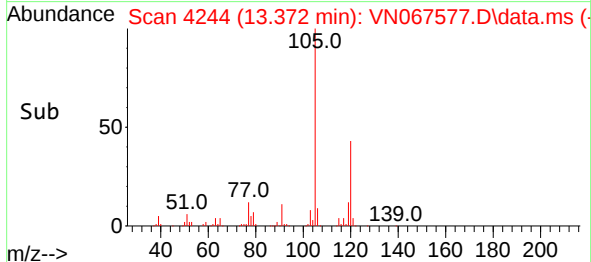
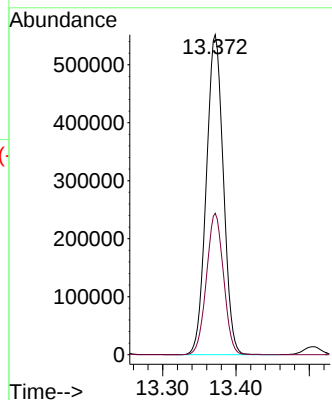
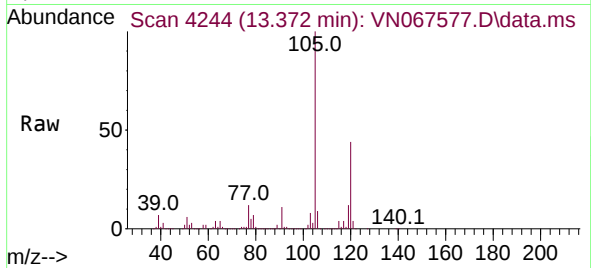




#84
1,2,4-Trimethylbenzene
Concen: 37.476 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. 0.003 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

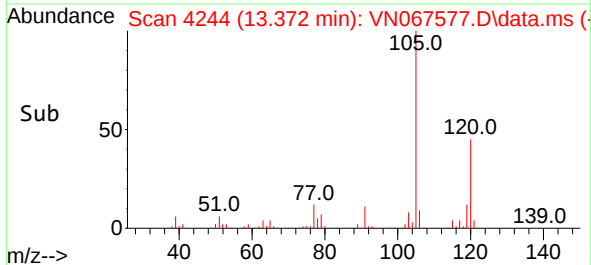
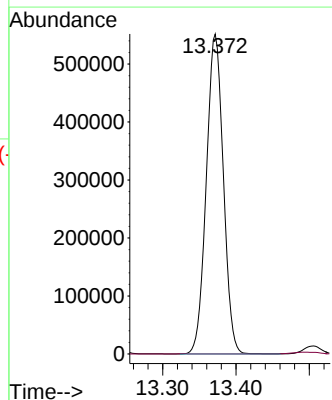
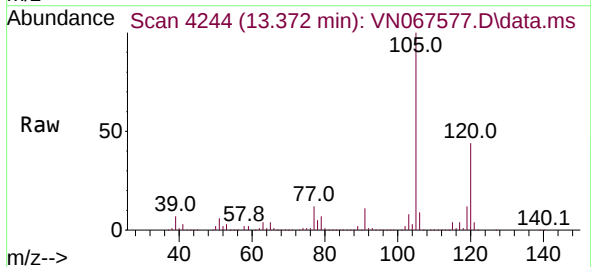
Instrument :
MSVOA_N
ClientSampleId :

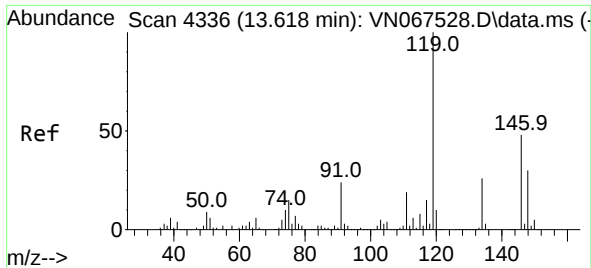
Tgt Ion:105 Resp: 890326
Ion Ratio Lower Upper
105 100
120 44.4 20.6 61.8



#85
sec-Butylbenzene
Concen: 30.934 ug/l
RT: 13.372 min Scan# 4244
Delta R.T. -0.131 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion:105 Resp: 890326
Ion Ratio Lower Upper
105 100
134 0.0 9.0 27.1#

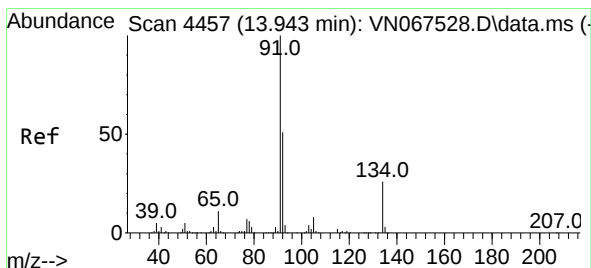
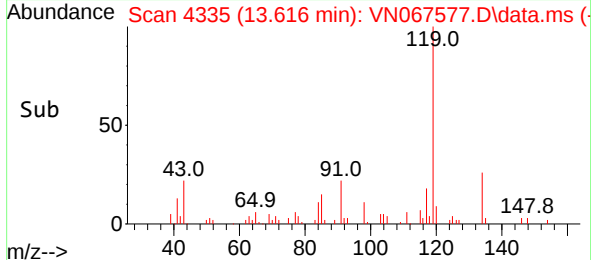
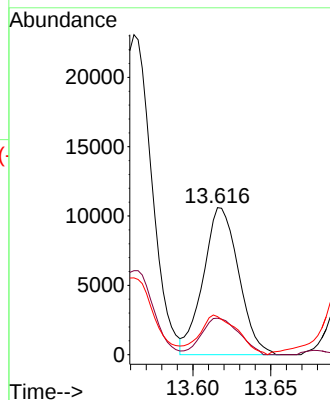
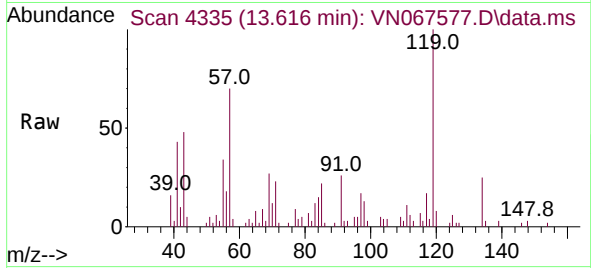




#86
p-Isopropyltoluene
Concen: 0.724 ug/l
RT: 13.616 min Scan# 4335
Delta R.T. -0.002 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

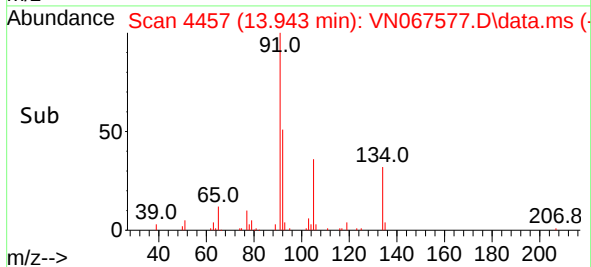
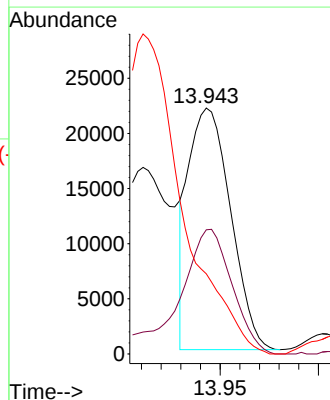
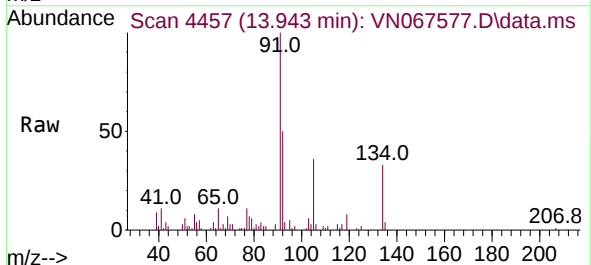
Instrument :
MSVOA_N
ClientSampled :

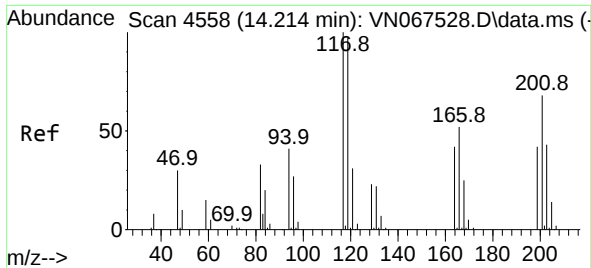
Tgt Ion:119 Resp: 16770
Ion Ratio Lower Upper
119 100
134 26.4 12.4 37.4
91 29.0 14.8 44.3



#89
n-Butylbenzene
Concen: 1.711 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

Tgt Ion: 91 Resp: 32662
Ion Ratio Lower Upper
91 100
92 59.2 25.7 77.1
134 0.0 11.2 33.6#

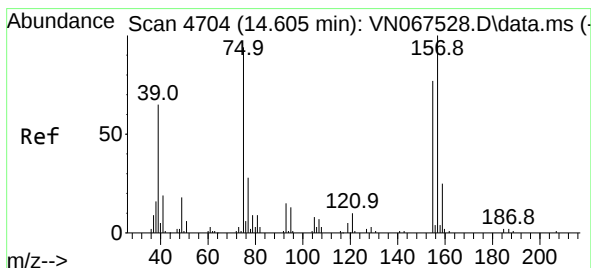
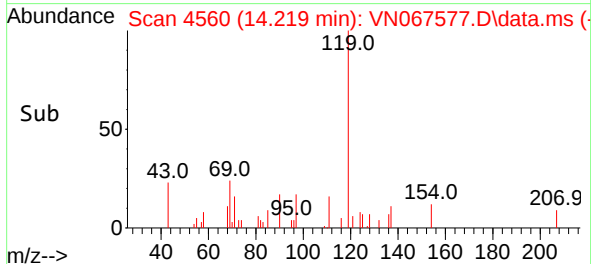
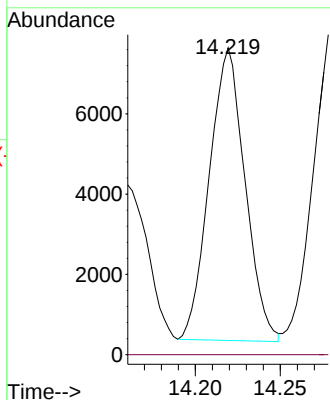
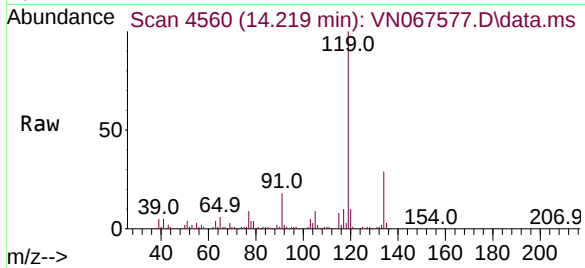




#90
Hexachloroethane
Concen: 2.616 ug/l
RT: 14.219 min Scan# 4560
Delta R.T. 0.005 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

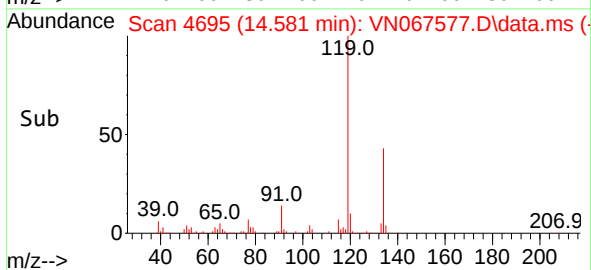
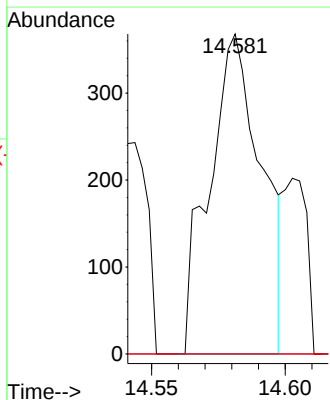
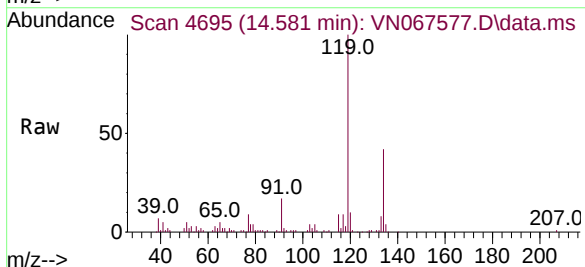
Instrument :
MSVOA_N
ClientSampleId :

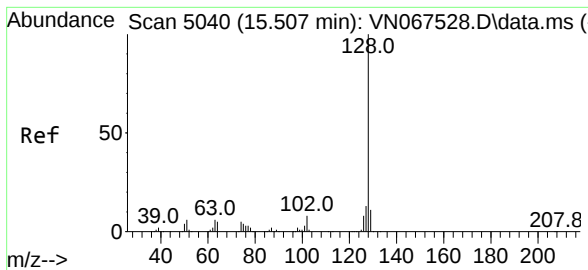
Tgt Ion:117 Resp: 10656
Ion Ratio Lower Upper
117 100
201 0.0 33.5 100.5#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.342 ug/l
RT: 14.581 min Scan# 4695
Delta R.T. -0.024 min
Lab File: VN067577.D
Acq: 30 Jun 2021 17:19

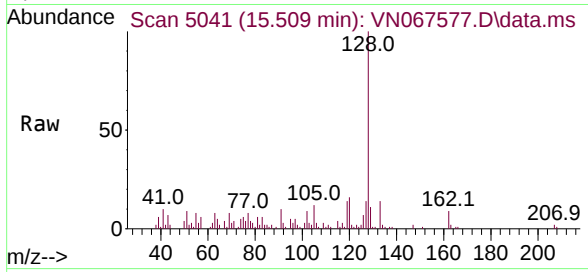
Tgt Ion: 75 Resp: 500
Ion Ratio Lower Upper
75 100
155 0.0 29.8 89.5#
157 0.0 37.6 112.8#





#95
 Naphthalene
 Concen: 5.943 ug/l
 RT: 15.509 min Scan# 5041
 Delta R.T. 0.002 min
 Lab File: VN067577.D
 Acq: 30 Jun 2021 17:19

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	128	Resp:	50890
Ion Ratio	Lower	Upper	
128	100		
127	13.0	10.6	15.8
129	10.7	8.6	12.8

