

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067061.D
 Acq On : 7 May 2021 19:22
 Operator : JC/MD
 Sample : PB136216TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 08 03:29:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.592	168	431300	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.520	114	723502	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	668099	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.291	152	227659	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.954	65	372687	54.90	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 109.80%			
35) Dibromofluoromethane	7.514	113	261020	53.13	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 106.26%			
50) Toluene-d8	10.030	98	1022226	54.64	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 109.28%			
62) 4-Bromofluorobenzene	12.350	95	306271	48.34	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 96.68%			
Target Compounds						Qvalue
3) Chloromethane	2.033	50	2164	0.26	ug/l #	84
5) Bromomethane	2.523	94	986	0.23	ug/l	85
11) Tert butyl alcohol	4.706	59	889	0.93	ug/l #	73
13) Acrolein	3.553	56	1240	1.55	ug/l #	55
16) Acetone	3.760	43	91146	38.17	ug/l	99
17) Carbon Disulfide	3.982	76	4222	0.29	ug/l #	88
18) Methyl Acetate	4.267	43	3419	0.50	ug/l #	57
20) Methylene Chloride	4.473	84	151126	24.95	ug/l	92
25) 2-Butanone	6.766	43	9483	2.69	ug/l	96
31) Cyclohexane	7.590	56	9974	1.04	ug/l #	1
36) 1,1-Dichloropropene	7.587	75	37310	4.95	ug/l #	45
37) Ethyl Acetate	6.766	43	9483	1.23	ug/l #	70
38) Carbon Tetrachloride	7.590	117	46196	5.88	ug/l #	17
43) Isopropyl Acetate	8.096	43	48896	3.92	ug/l #	91
45) 1,2-Dichloropropane	9.207	63	3481	0.53	ug/l #	44
48) Methyl methacrylate	9.118	41	11118	2.01	ug/l #	10
49) 1,4-Dioxane	9.145	88	25	0.29	ug/l #	26
51) 4-Methyl-2-Pentanone	9.926	43	15192	2.11	ug/l #	83
54) cis-1,3-Dichloropropene	9.845	75	82531	8.32	ug/l #	63
56) Ethyl methacrylate	10.365	69	255	5.22	ug/l #	27
57) 1,3-Dichloropropane	10.706	76	49349	5.05	ug/l #	43
59) 2-Hexanone	10.709	43	698636	145.98	ug/l #	50
70) Styrene	11.924	104	247	4.73	ug/l #	42
76) 1,2,3-Trichloropropane	12.350	75	162527	29.97	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.696	105	3431	0.22	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.350	75	162527	89.08	ug/l #	12
87) 1,3-Dichlorobenzene	13.240	146	1461	0.20	ug/l	89
88) 1,4-Dichlorobenzene	13.240	146	1461	0.20	ug/l	87
89) n-Butylbenzene	13.777	91	173	5.25	ug/l	91
92) 1,2-Dibromo-3-Chloropr...	14.214	75	380	0.35	ug/l #	1
93) 1,2,4-Trichlorobenzene	14.893	180	2512	0.66	ug/l #	21
94) Hexachlorobutadiene	14.946	225	567	0.24	ug/l	67
95) Naphthalene	15.107	128	13185	1.32	ug/l #	92
96) 1,2,3-Trichlorobenzene	15.268	180	4220	1.14	ug/l #	87

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Instrument :
MSVOA_N
ClientSampleId :

Quant Time: May 08 03:29:00 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
QLast Update : Wed May 05 07:24:52 2021
Response via : Initial Calibration

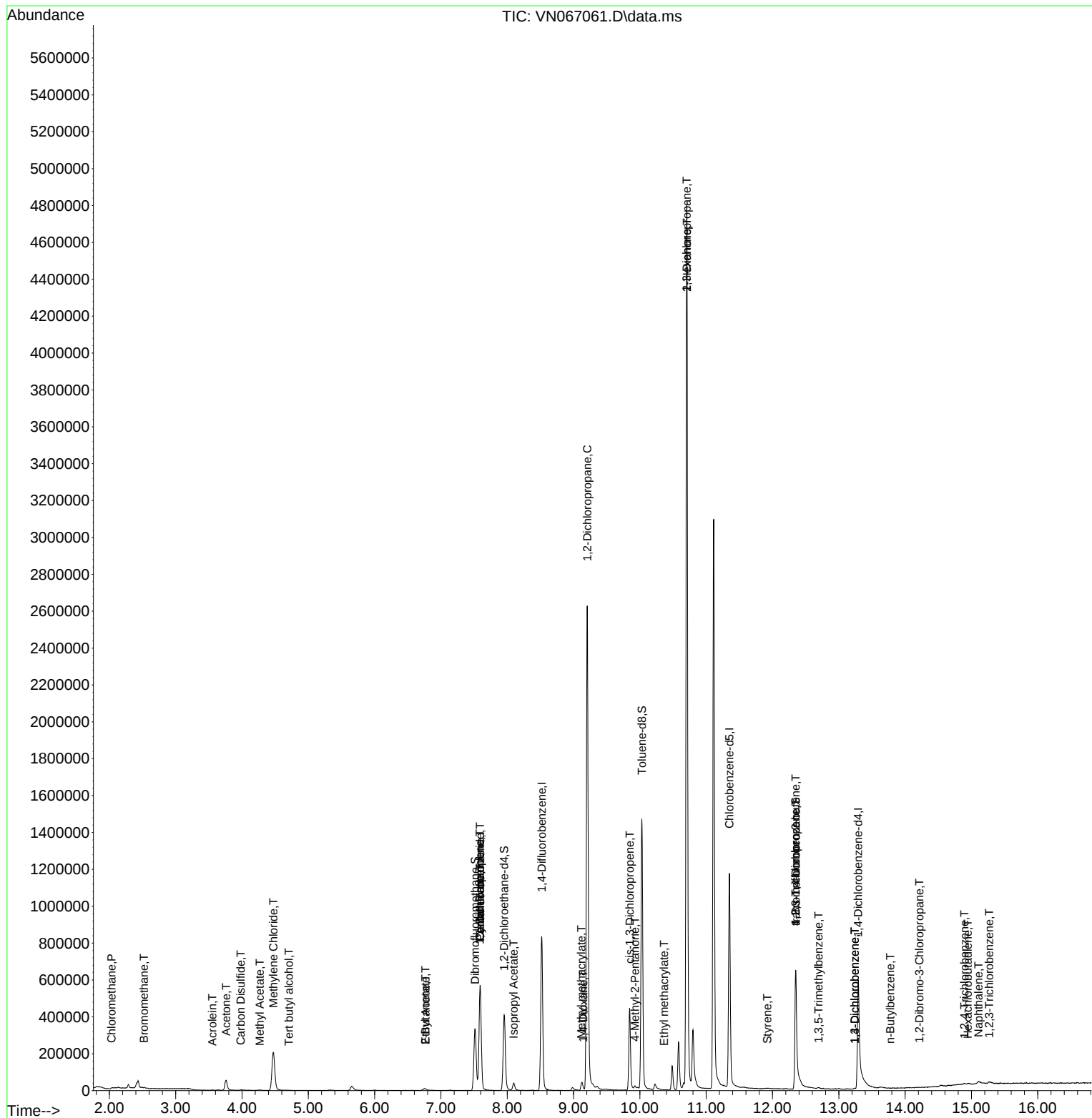
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

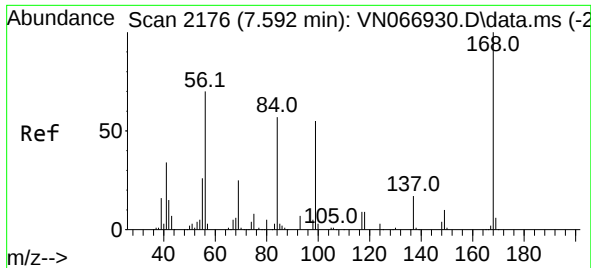
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
Quant Title : SW846 8260
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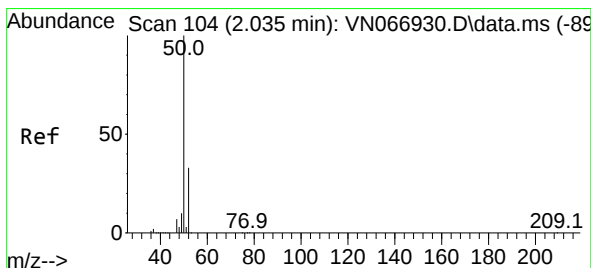
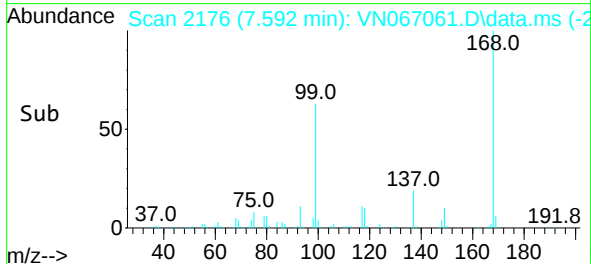
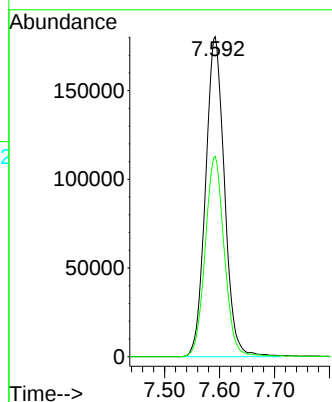
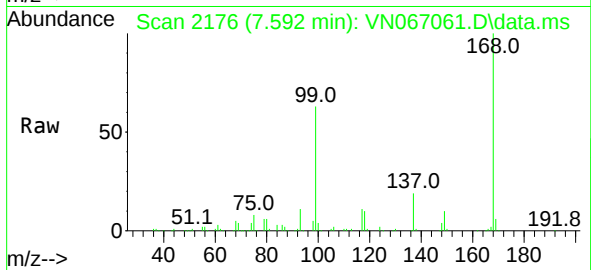




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.592 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

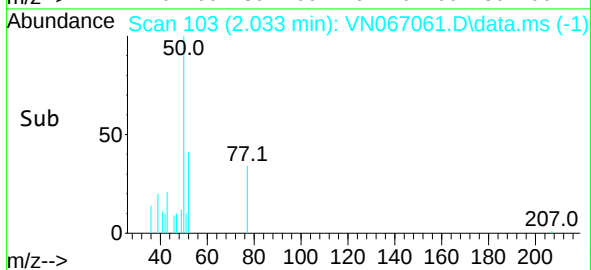
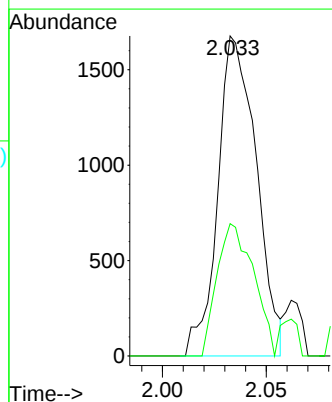
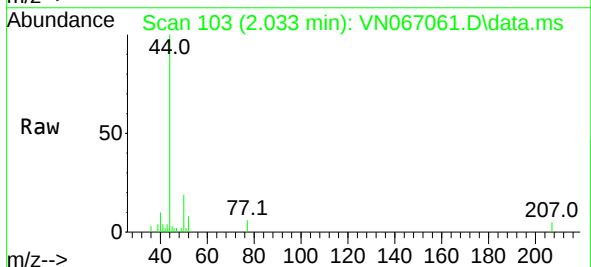
Instrument :
MSVOA_N
ClientSampleId :

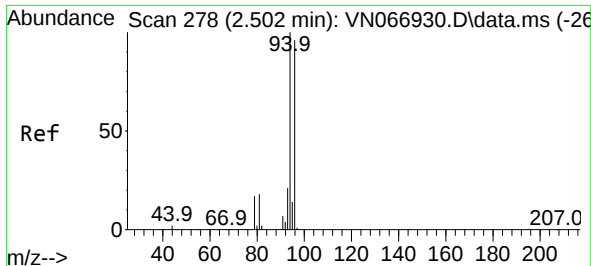
Tgt Ion:168 Resp: 431300
Ion Ratio Lower Upper
168 100
99 62.6 42.6 63.8



#3
Chloromethane
Concen: 0.26 ug/l
RT: 2.033 min Scan# 103
Delta R.T. -0.002 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 50 Resp: 2164
Ion Ratio Lower Upper
50 100
52 41.4 25.8 38.8#

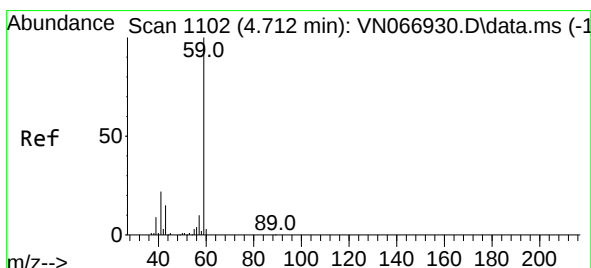
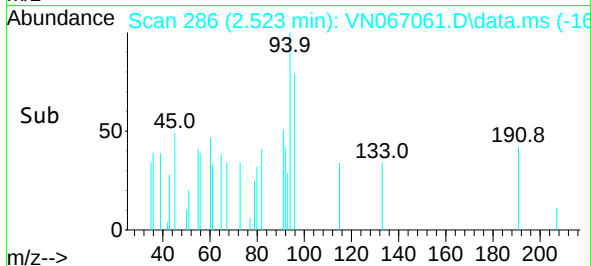
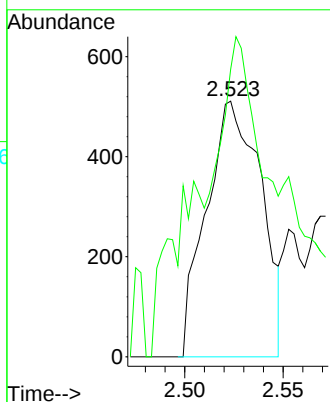
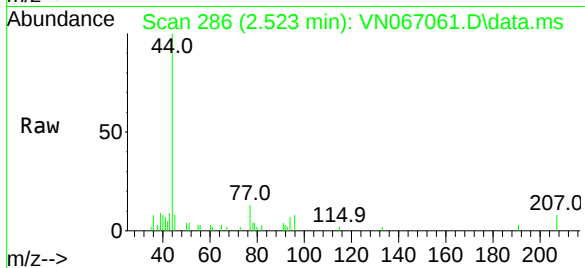




#5
Bromomethane
Concen: 0.23 ug/l
RT: 2.523 min Scan# 286
Delta R.T. 0.021 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

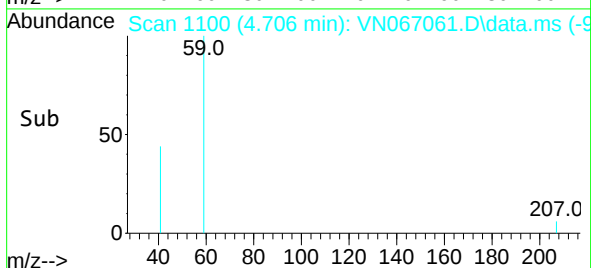
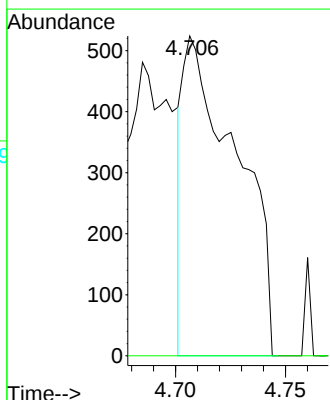
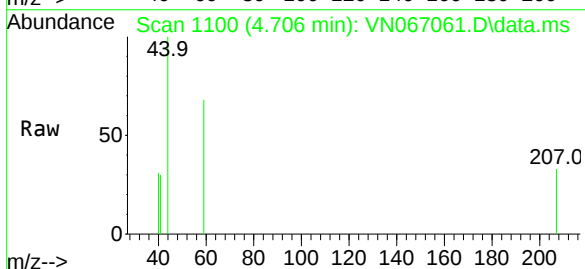
Instrument :
MSVOA_N
ClientSampled :

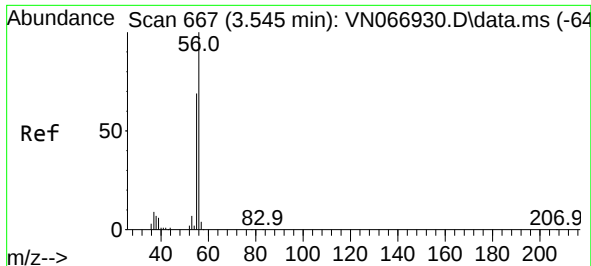
Tgt Ion: 94 Resp: 986
Ion Ratio Lower Upper
94 100
96 76.9 73.0 109.4



#11
Tert butyl alcohol
Concen: 0.93 ug/l
RT: 4.706 min Scan# 1100
Delta R.T. -0.006 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 59 Resp: 889
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#

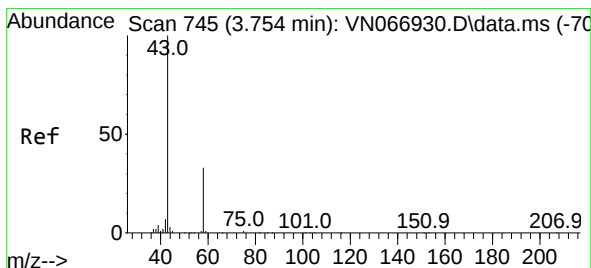
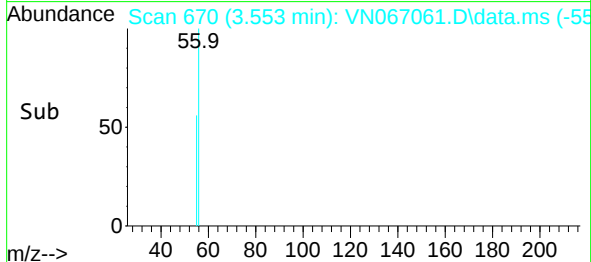
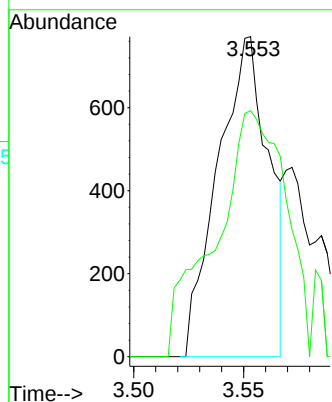
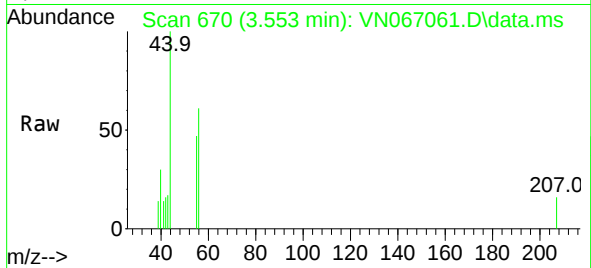




#13
Acrolein
Concen: 1.55 ug/l
RT: 3.553 min Scan# 670
Delta R.T. 0.008 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

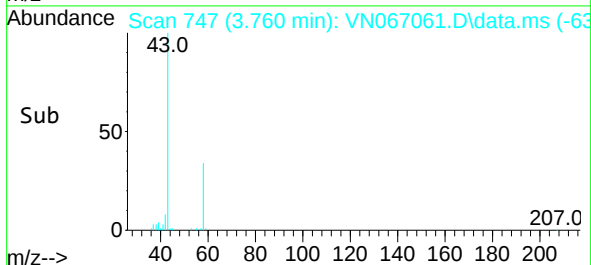
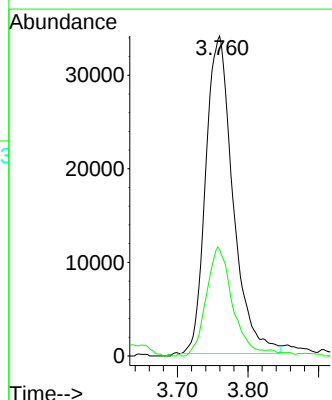
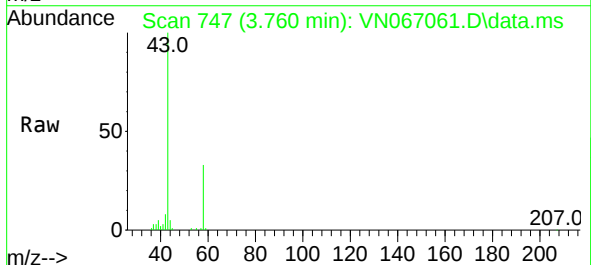
Instrument :
MSVOA_N
ClientSampled :

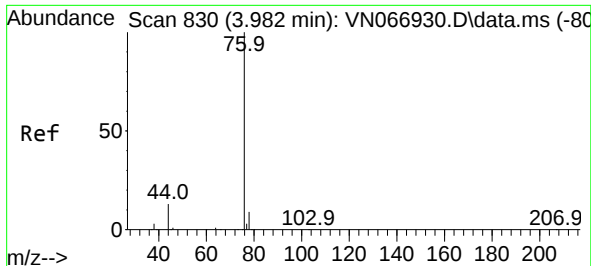
Tgt Ion: 56 Resp: 1240
Ion Ratio Lower Upper
56 100
55 106.6 56.0 84.0#



#16
Acetone
Concen: 38.17 ug/l
RT: 3.760 min Scan# 747
Delta R.T. 0.006 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

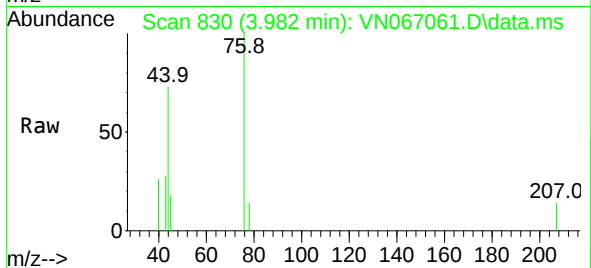
Tgt Ion: 43 Resp: 91146
Ion Ratio Lower Upper
43 100
58 33.2 27.0 40.6



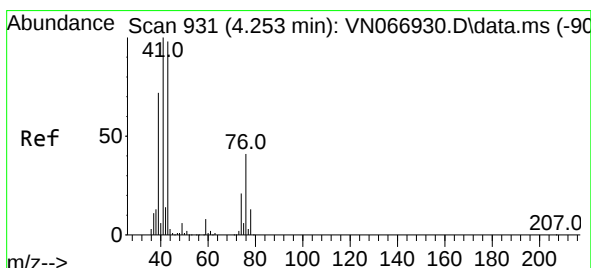
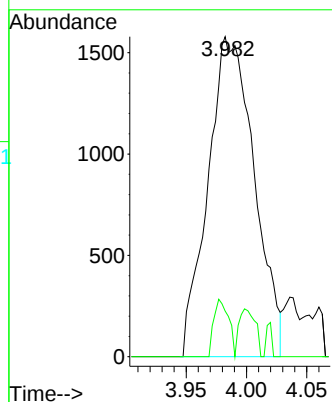
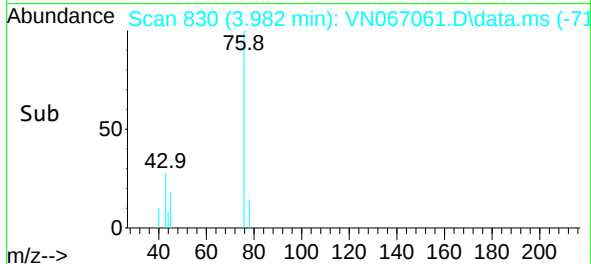


#17
Carbon Disulfide
Concen: 0.29 ug/l
RT: 3.982 min Scan# 830
Delta R.T. 0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

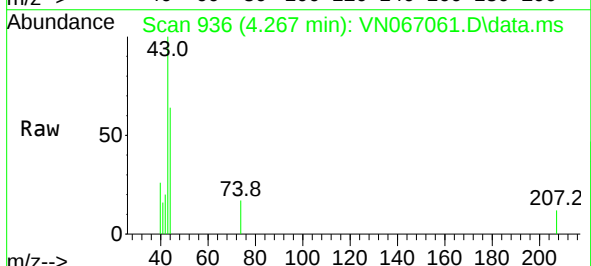
Instrument :
MSVOA_N
ClientSampled :



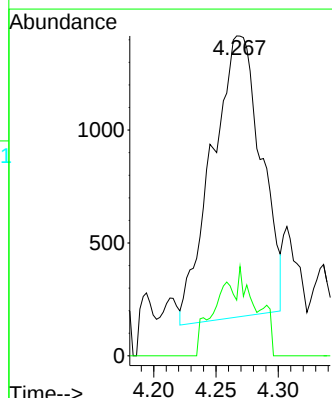
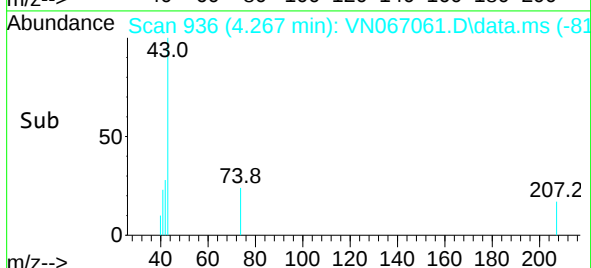
Tgt Ion: 76 Resp: 4222
Ion Ratio Lower Upper
76 100
78 14.2 7.8 11.6#

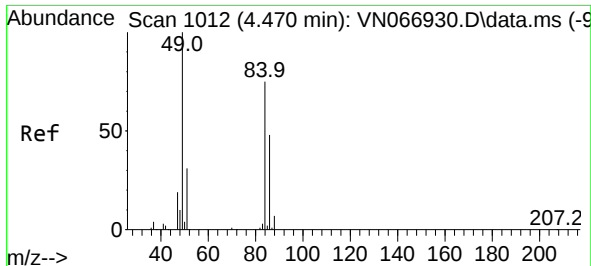


#18
Methyl Acetate
Concen: 0.50 ug/l
RT: 4.267 min Scan# 936
Delta R.T. 0.014 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22



Tgt Ion: 43 Resp: 3419
Ion Ratio Lower Upper
43 100
74 3.2 19.5 29.3#





#20

Methylene Chloride

Concen: 24.95 ug/l

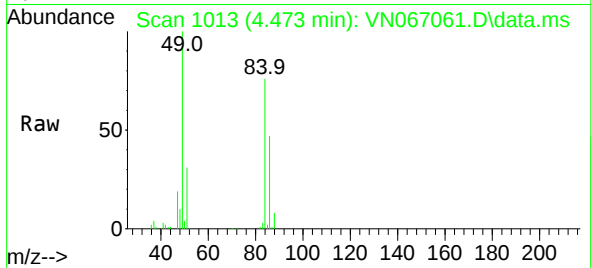
RT: 4.473 min Scan# 1013

Delta R.T. 0.003 min

Lab File: VN067061.D

Acq: 7 May 2021 19:22

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 84 Resp: 151126

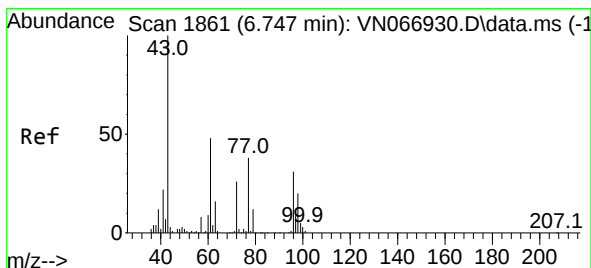
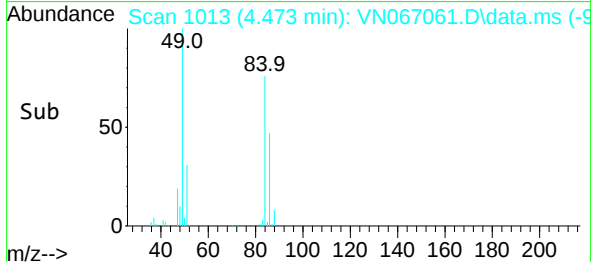
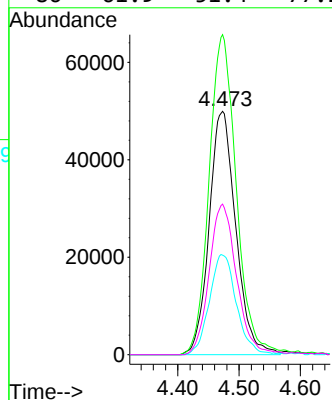
Ion Ratio Lower Upper

84 100

49 131.5 94.6 141.8

51 40.9 29.9 44.9

86 61.9 51.4 77.2



#25

2-Butanone

Concen: 2.69 ug/l

RT: 6.766 min Scan# 1868

Delta R.T. 0.019 min

Lab File: VN067061.D

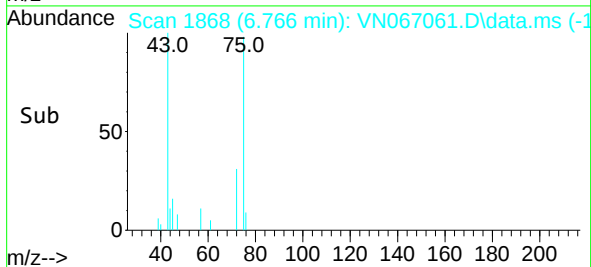
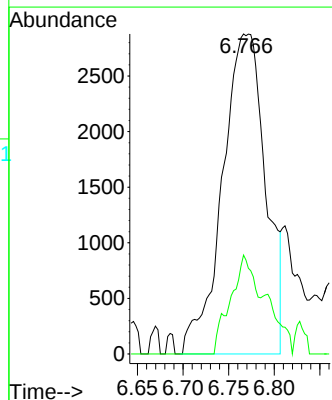
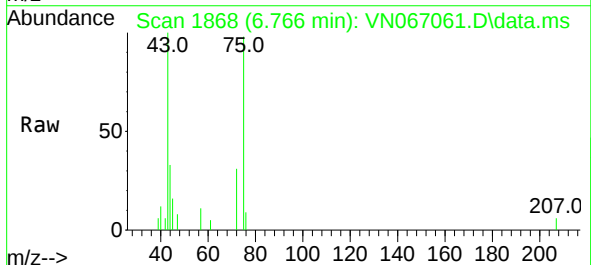
Acq: 7 May 2021 19:22

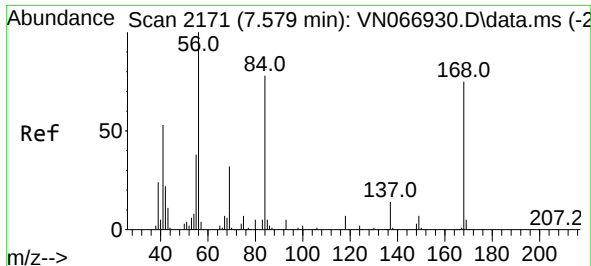
Tgt Ion: 43 Resp: 9483

Ion Ratio Lower Upper

43 100

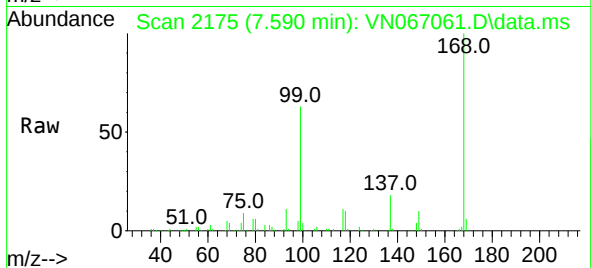
72 30.9 23.1 34.7



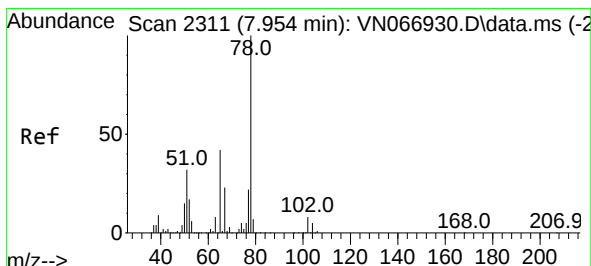
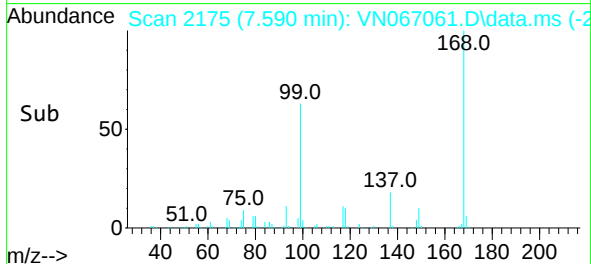
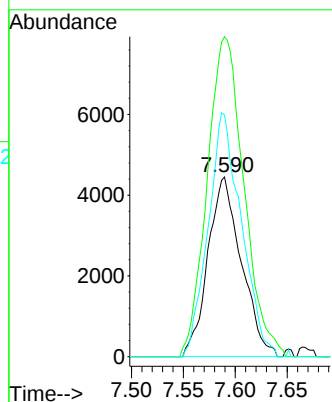


#31
Cyclohexane
Concen: 1.04 ug/l
RT: 7.590 min Scan# 2175
Delta R.T. 0.011 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Instrument :
MSVOA_N
ClientSampleId :

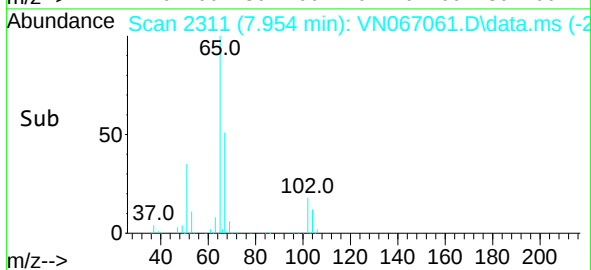
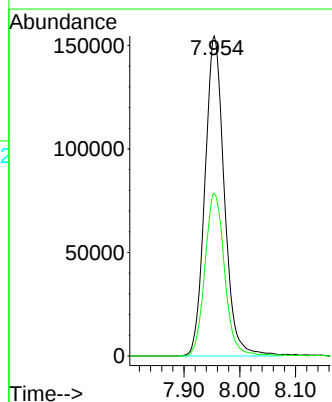
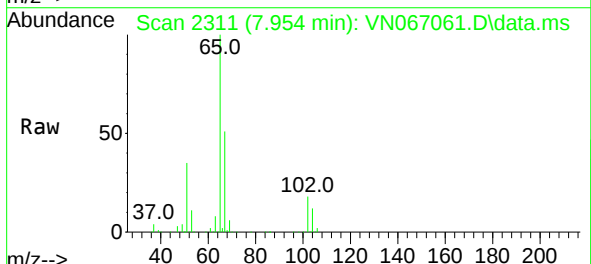


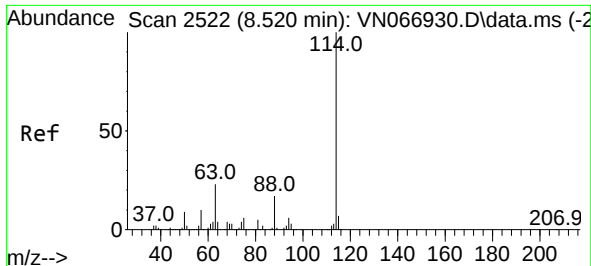
Tgt Ion: 56 Resp: 9974
Ion Ratio Lower Upper
56 100
69 178.0 26.6 39.8#
84 134.4 70.4 105.6#



#33
1,2-Dichloroethane-d4
Concen: 54.90 ug/l
RT: 7.954 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

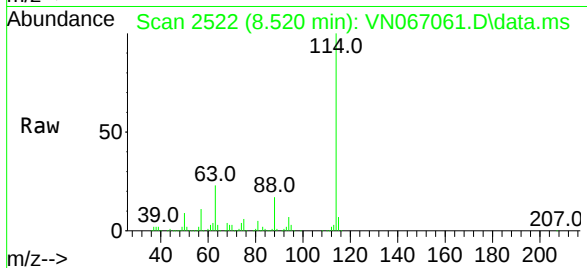
Tgt Ion: 65 Resp: 372687
Ion Ratio Lower Upper
65 100
67 51.4 0.0 107.2



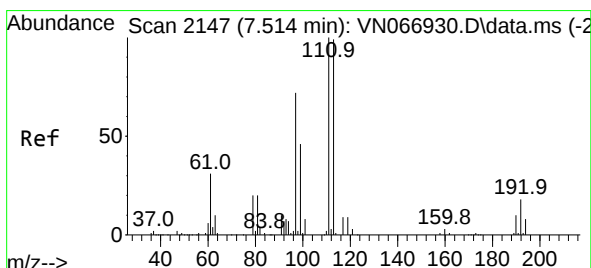
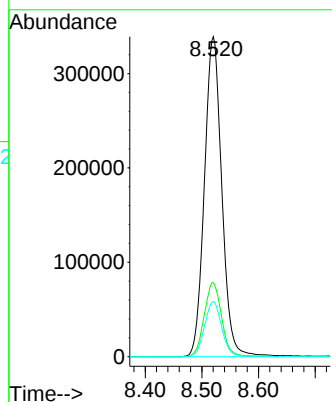
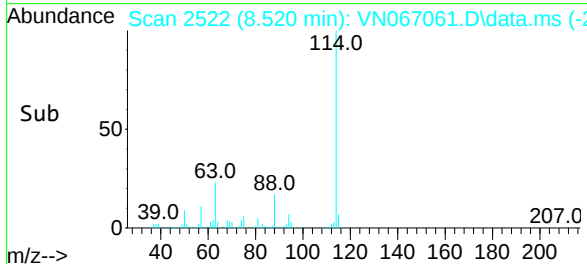


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.520 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

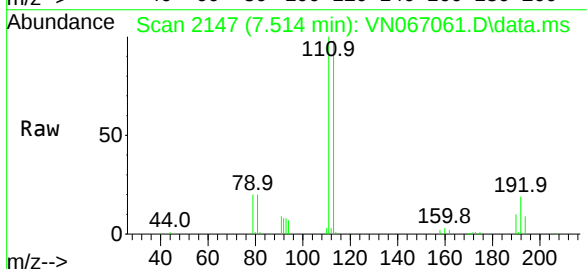
Instrument :
MSVOA_N
ClientSampled :



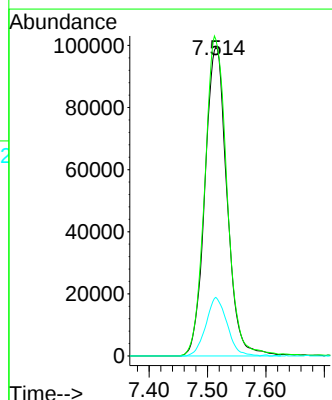
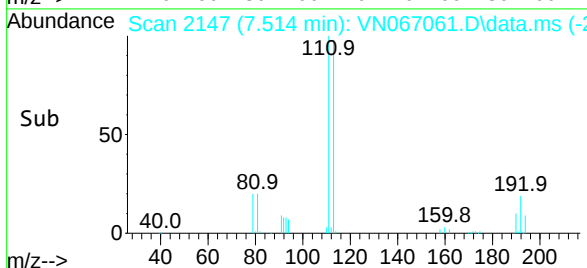
Tgt Ion:114 Resp: 723502
Ion Ratio Lower Upper
114 100
63 23.2 0.0 38.6
88 17.2 0.0 30.6

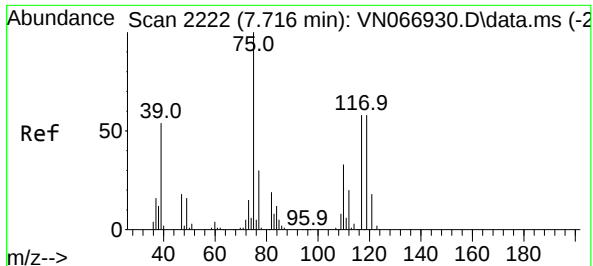


#35
Dibromofluoromethane
Concen: 53.13 ug/l
RT: 7.514 min Scan# 2147
Delta R.T. 0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22



Tgt Ion:113 Resp: 261020
Ion Ratio Lower Upper
113 100
111 104.1 82.2 123.2
192 18.2 15.4 23.0

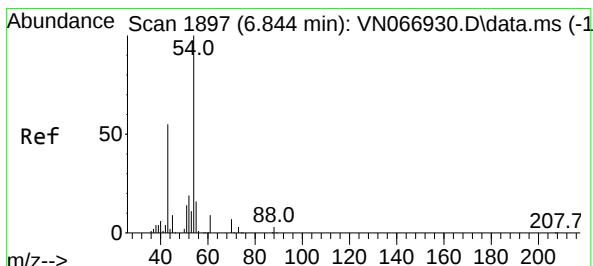
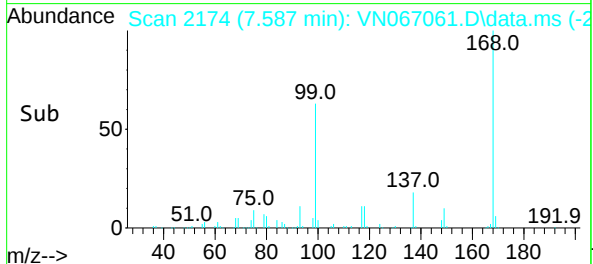
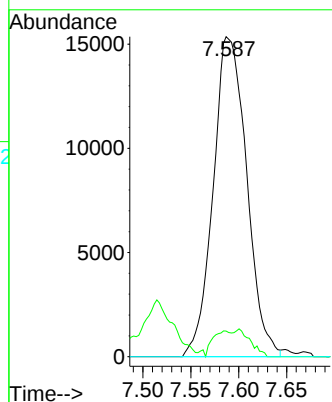
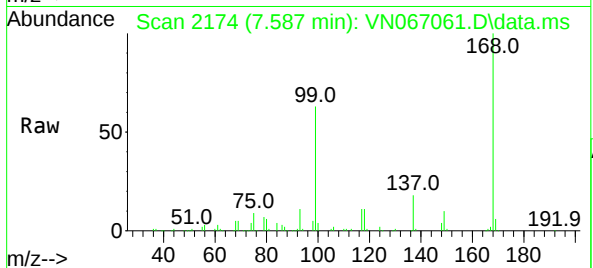




#36
 1,1-Dichloropropene
 Concen: 4.95 ug/l
 RT: 7.587 min Scan# 2174
 Delta R.T. -0.129 min
 Lab File: VN067061.D
 Acq: 7 May 2021 19:22

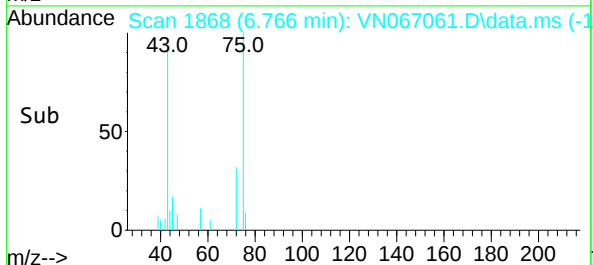
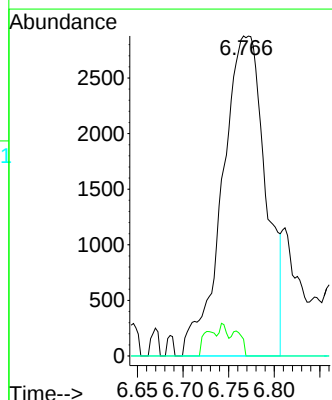
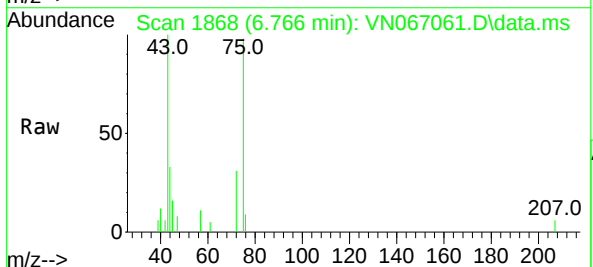
Instrument :
 MSVOA_N
 ClientSampled :

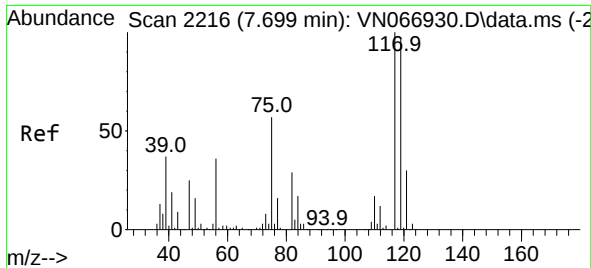
Tgt Ion: 75 Resp: 37310
 Ion Ratio Lower Upper
 75 100
 110 4.4 18.2 54.6#
 77 0.0 24.9 37.3#



#37
 Ethyl Acetate
 Concen: 1.23 ug/l
 RT: 6.766 min Scan# 1868
 Delta R.T. -0.078 min
 Lab File: VN067061.D
 Acq: 7 May 2021 19:22

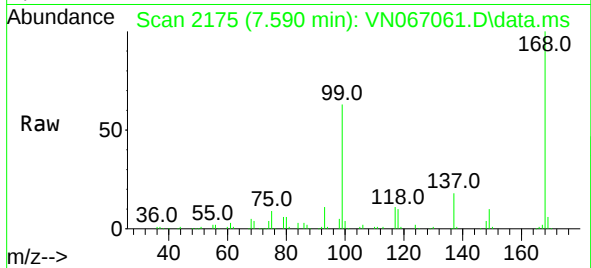
Tgt Ion: 43 Resp: 9483
 Ion Ratio Lower Upper
 43 100
 61 1.7 11.6 17.4#
 70 0.0 8.6 13.0#



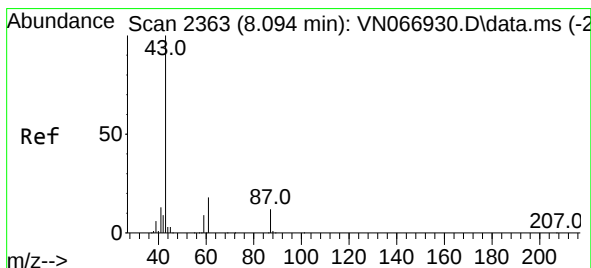
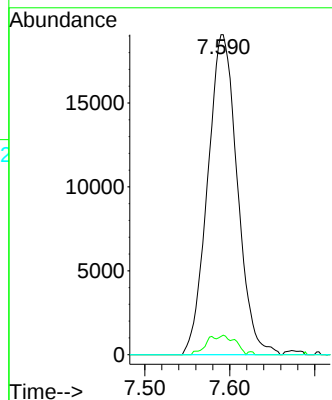
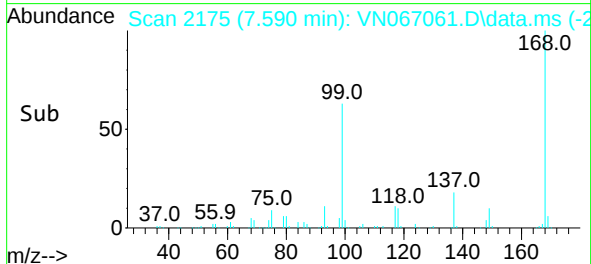


#38
Carbon Tetrachloride
Concen: 5.88 ug/l
RT: 7.590 min Scan# 2175
Delta R.T. -0.109 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

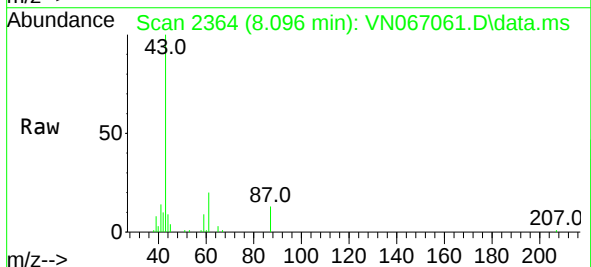
Instrument :
MSVOA_N
ClientSampleId :



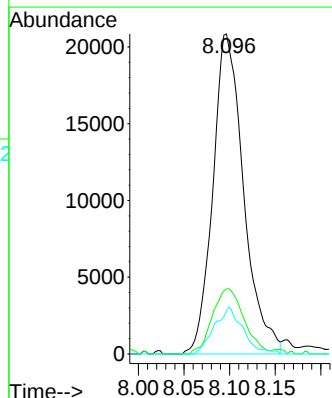
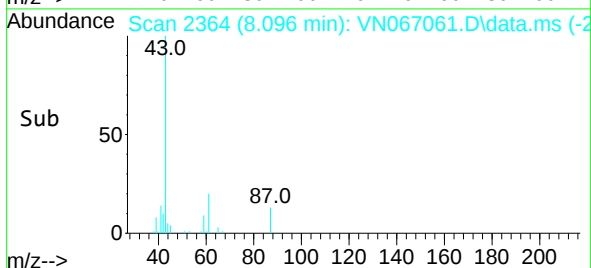
Tgt Ion:117 Resp: 46196
Ion Ratio Lower Upper
117 100
119 5.7 76.0 114.0#
121 0.0 24.5 36.7#

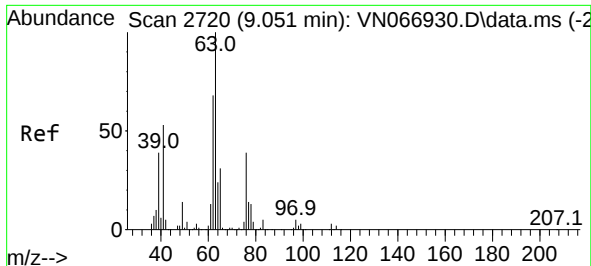


#43
Isopropyl Acetate
Concen: 3.92 ug/l
RT: 8.096 min Scan# 2364
Delta R.T. 0.002 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22



Tgt Ion: 43 Resp: 48896
Ion Ratio Lower Upper
43 100
61 20.9 22.5 33.7#
87 13.6 11.1 16.7

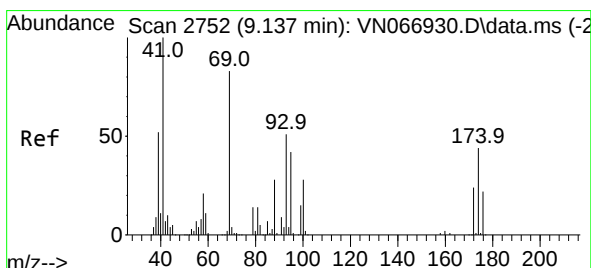
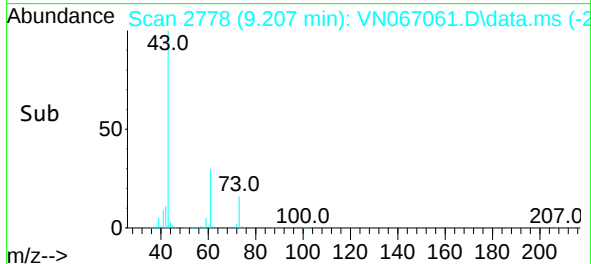
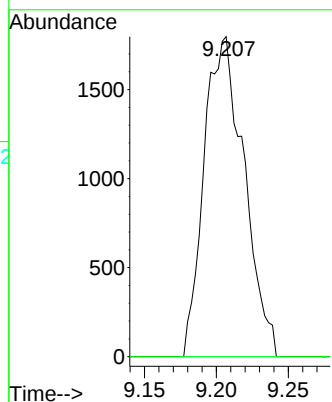
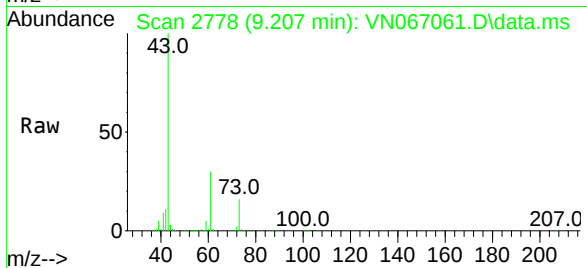




#45
1,2-Dichloropropane
Concen: 0.53 ug/l
RT: 9.207 min Scan# 2778
Delta R.T. 0.156 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

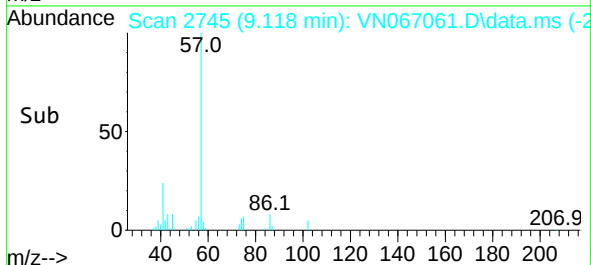
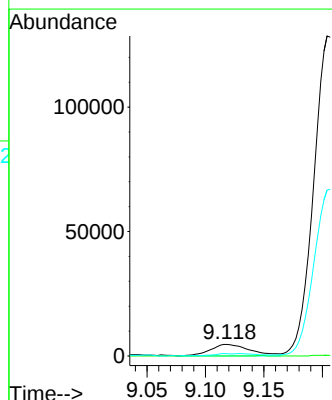
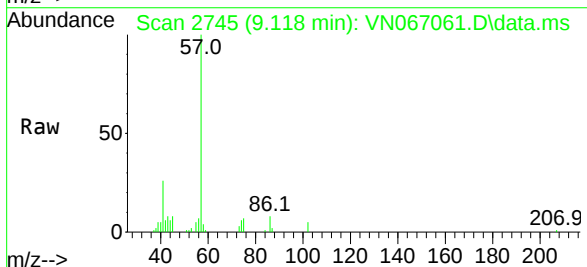
Instrument :
MSVOA_N
ClientSampled :

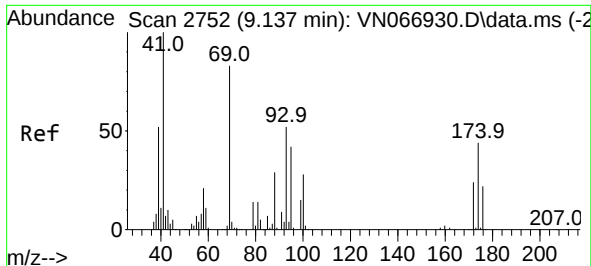
Tgt Ion: 63 Resp: 3481
Ion Ratio Lower Upper
63 100
65 0.0 24.9 37.3#



#48
Methyl methacrylate
Concen: 2.01 ug/l
RT: 9.118 min Scan# 2745
Delta R.T. -0.019 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

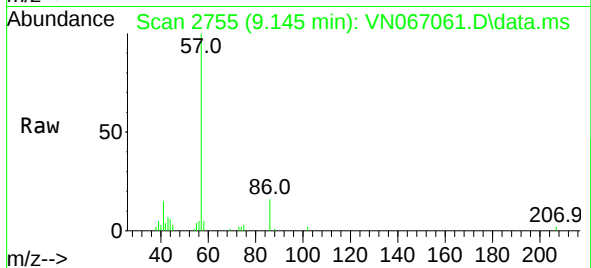
Tgt Ion: 41 Resp: 11118
Ion Ratio Lower Upper
41 100
69 0.0 75.9 113.9#
39 0.0 46.6 69.8#



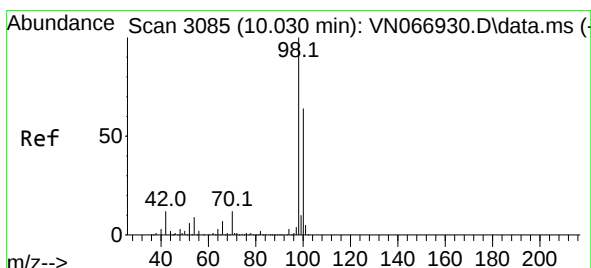
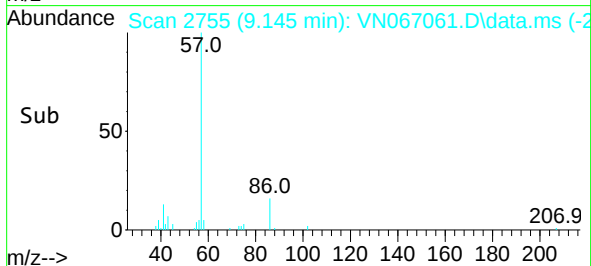
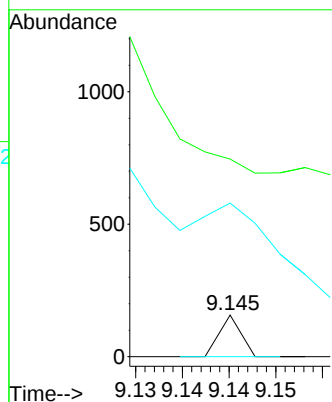


#49
1,4-Dioxane
Concen: 0.29 ug/l
RT: 9.145 min Scan# 2755
Delta R.T. 0.008 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Instrument :
MSVOA_N
ClientSampled :

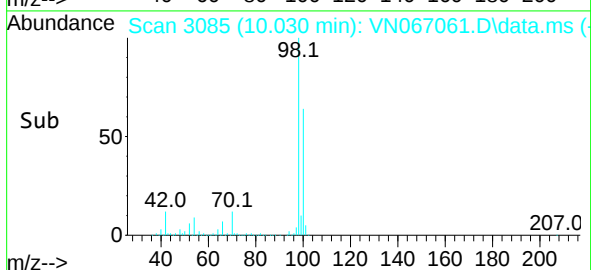
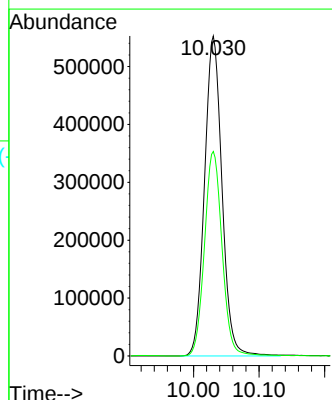
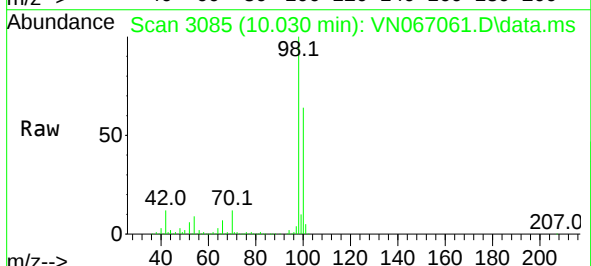


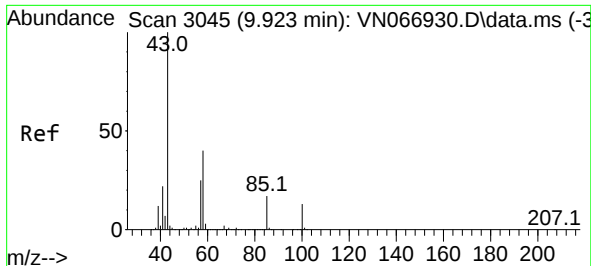
Tgt Ion: 88 Resp: 25
Ion Ratio Lower Upper
88 100
43 0.0 24.7 37.1#
58 0.0 52.6 78.8#



#50
Toluene-d8
Concen: 54.64 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 98 Resp: 1022226
Ion Ratio Lower Upper
98 100
100 64.3 50.5 75.7

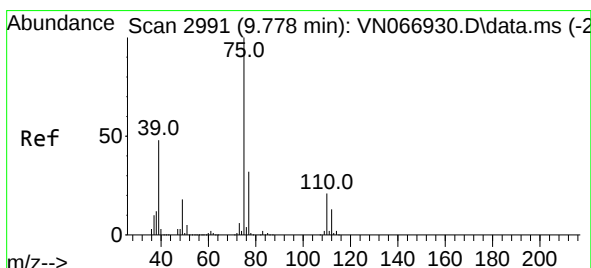
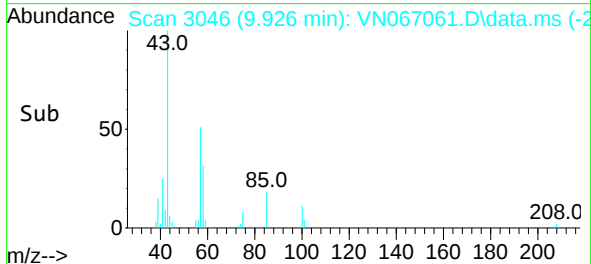
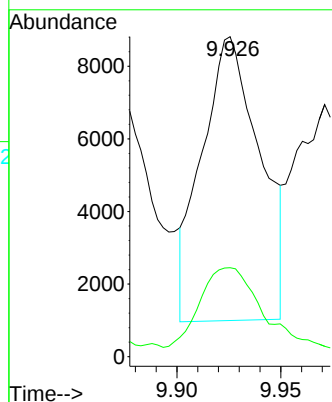
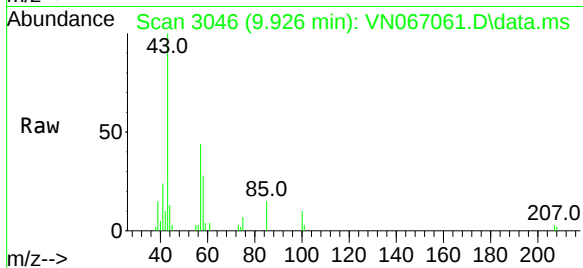




#51
4-Methyl-2-Pentanone
Concen: 2.11 ug/l
RT: 9.926 min Scan# 3046
Delta R.T. 0.003 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

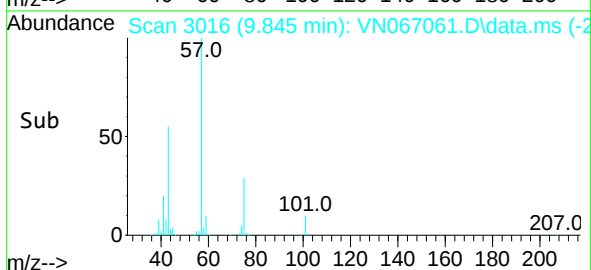
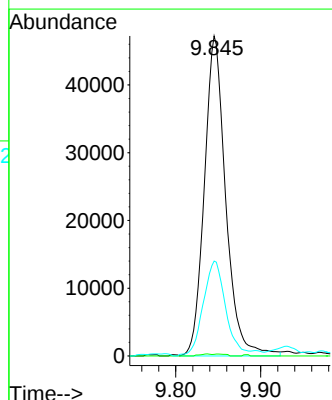
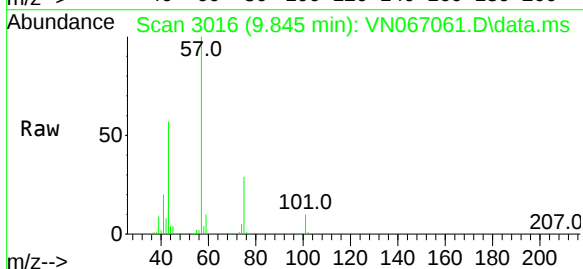
Instrument :
MSVOA_N
ClientSampled :

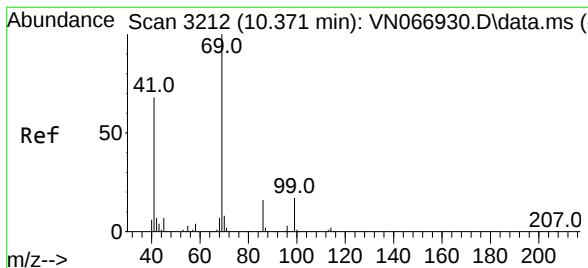
Tgt Ion: 43 Resp: 15192
Ion Ratio Lower Upper
43 100
58 30.2 32.5 48.7#



#54
cis-1,3-Dichloropropene
Concen: 8.32 ug/l
RT: 9.845 min Scan# 3016
Delta R.T. 0.067 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 75 Resp: 82531
Ion Ratio Lower Upper
75 100
77 0.5 24.9 37.3#
39 29.1 36.2 54.4#

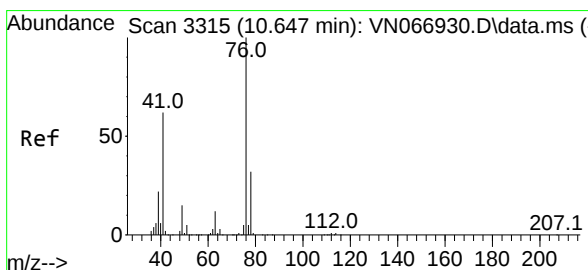
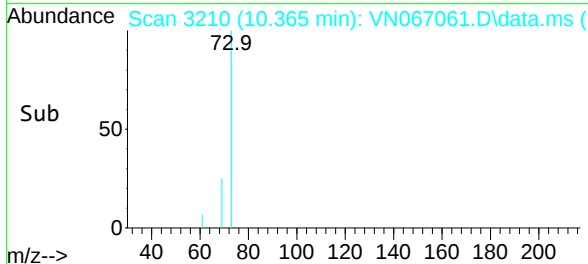
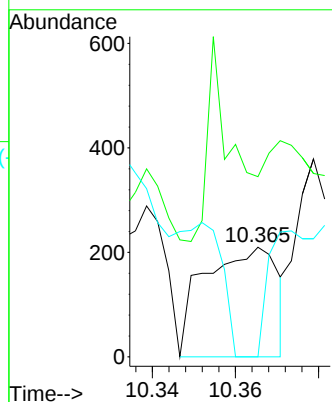
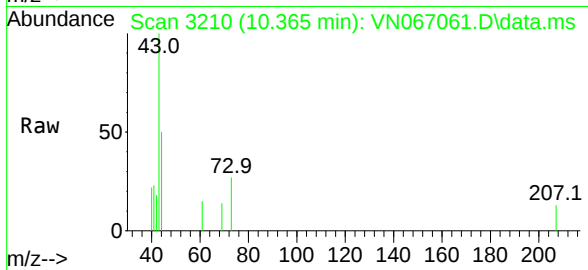




#56
Ethyl methacrylate
Concen: 5.22 ug/l
RT: 10.365 min Scan# 3210
Delta R.T. -0.006 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

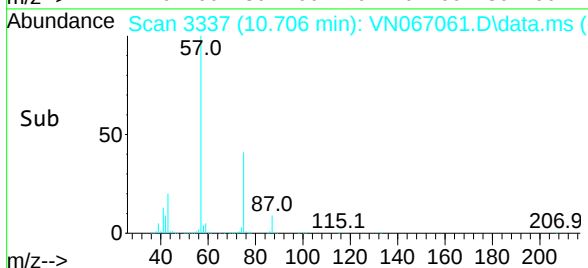
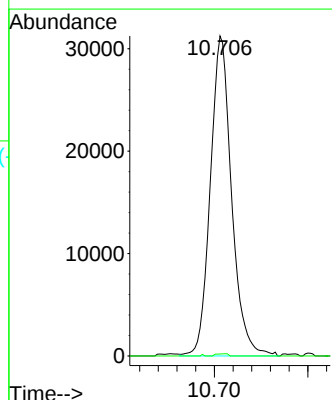
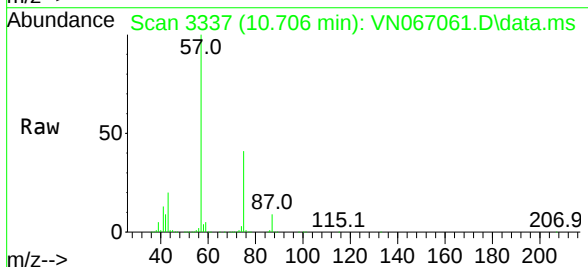
Instrument :
MSVOA_N
ClientSampleId :

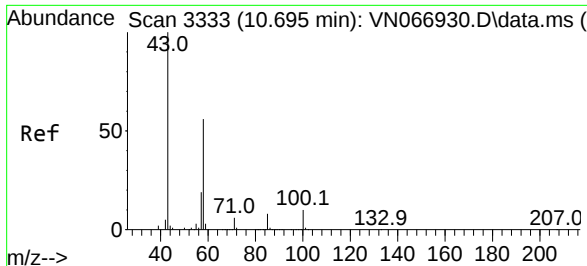
Tgt Ion: 69 Resp: 255
Ion Ratio Lower Upper
69 100
41 0.0 49.6 74.4#
39 0.0 28.0 42.0#



#57
1,3-Dichloropropane
Concen: 5.05 ug/l
RT: 10.706 min Scan# 3337
Delta R.T. 0.059 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 76 Resp: 49349
Ion Ratio Lower Upper
76 100
78 0.4 25.7 38.5#

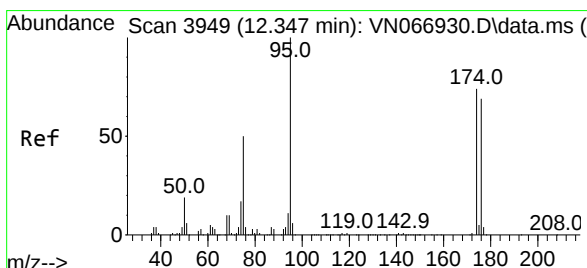
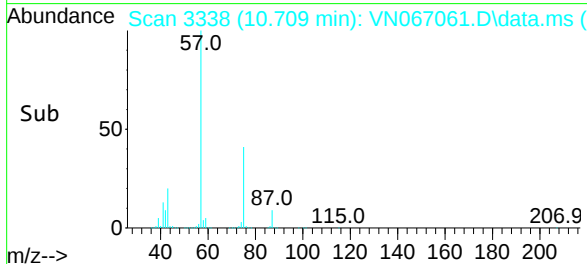
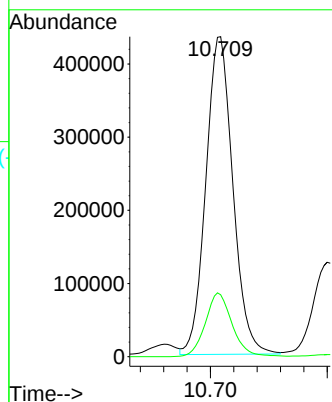
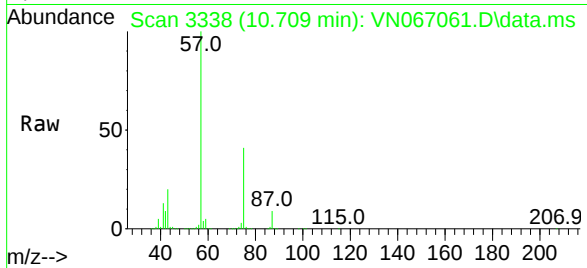




#59
2-Hexanone
Concen: 145.98 ug/l
RT: 10.709 min Scan# 3338
Delta R.T. 0.014 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

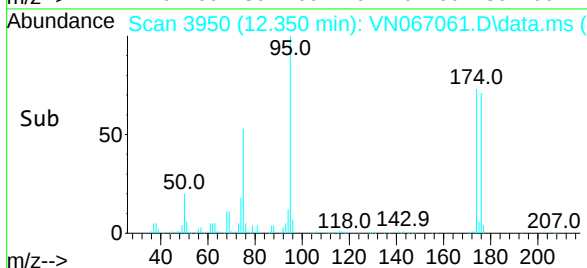
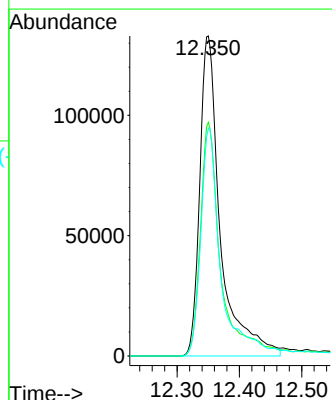
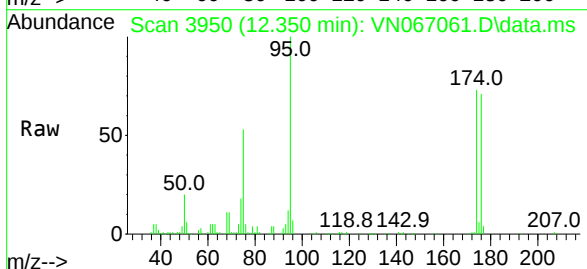
Instrument :
MSVOA_N
ClientSampled :

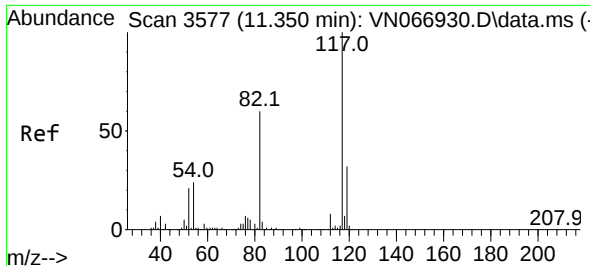
Tgt Ion: 43 Resp: 698636
Ion Ratio Lower Upper
43 100
58 20.0 28.1 84.3#



#62
4-Bromofluorobenzene
Concen: 48.34 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. 0.003 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 95 Resp: 306271
Ion Ratio Lower Upper
95 100
174 72.5 0.0 169.0
176 68.2 0.0 162.4

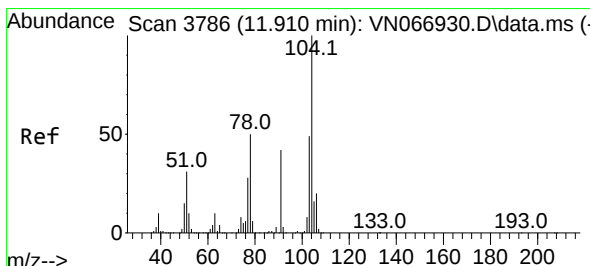
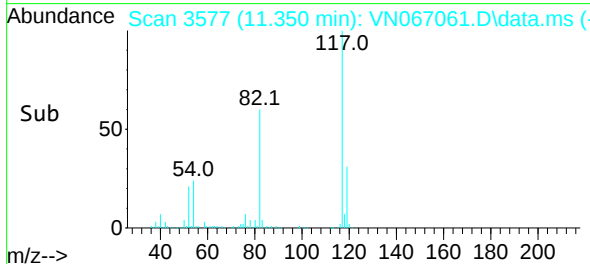
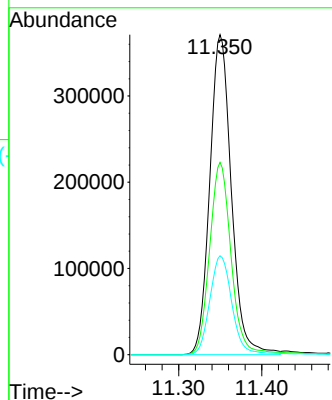
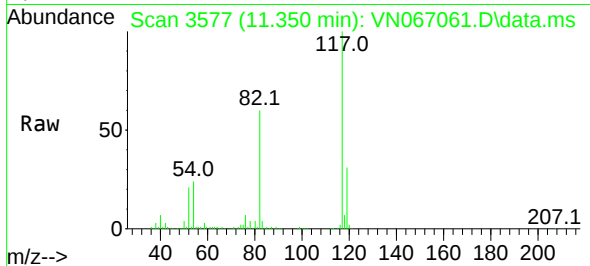




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

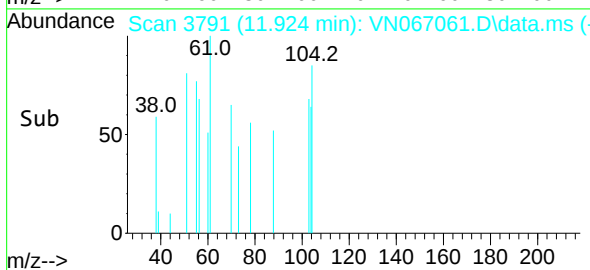
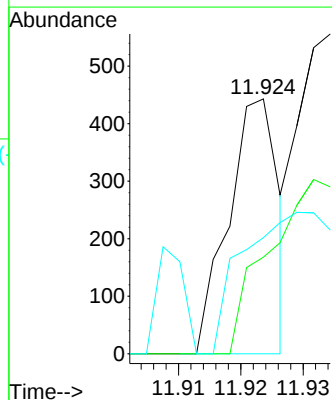
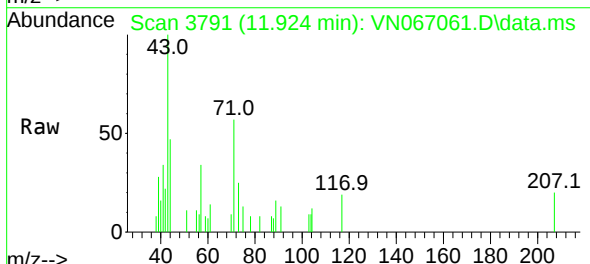
Instrument :
MSVOA_N
ClientSampleId :

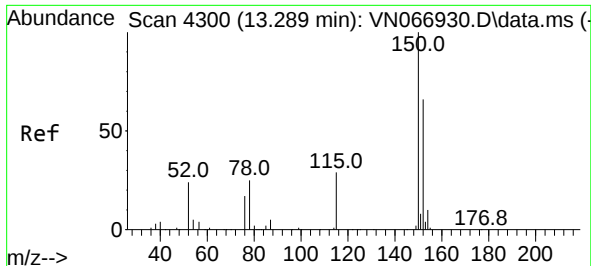
Tgt Ion:117 Resp: 668099
Ion Ratio Lower Upper
117 100
82 60.1 43.7 65.5
119 30.9 26.1 39.1



#70
Styrene
Concen: 4.73 ug/l
RT: 11.924 min Scan# 3791
Delta R.T. 0.014 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion:104 Resp: 247
Ion Ratio Lower Upper
104 100
78 0.0 39.0 58.4#
103 22.7 44.5 66.7#

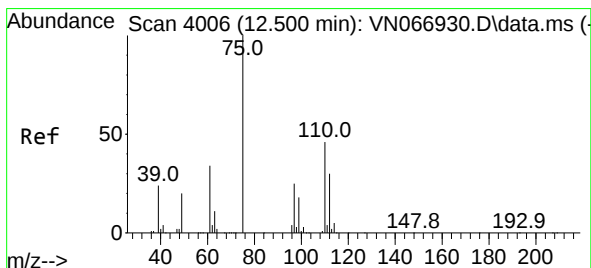
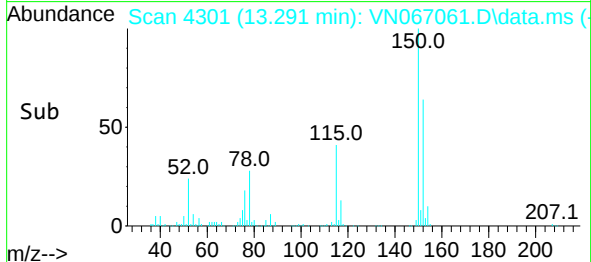
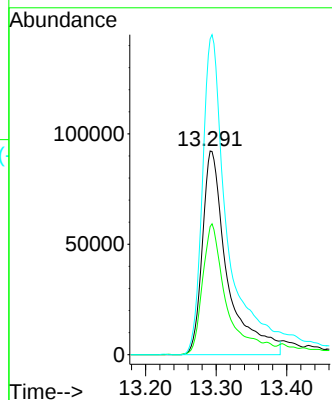
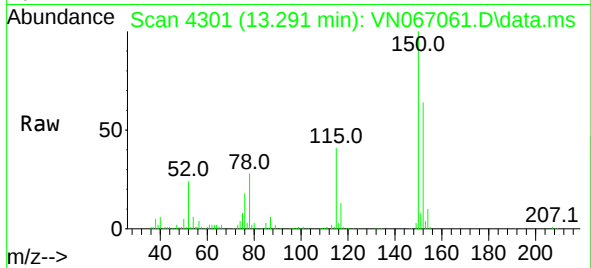




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.291 min Scan# 4301
Delta R.T. 0.002 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

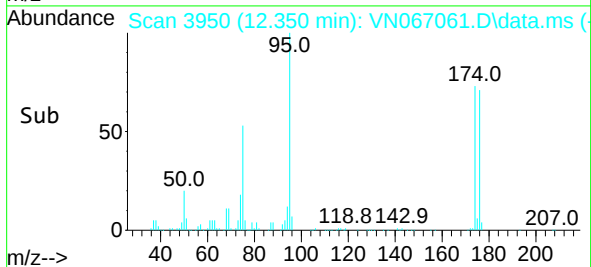
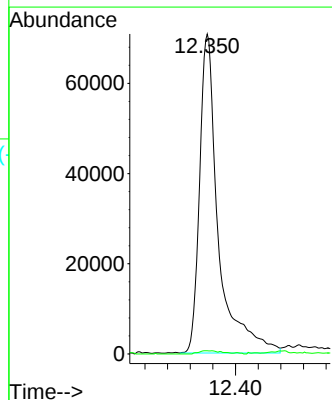
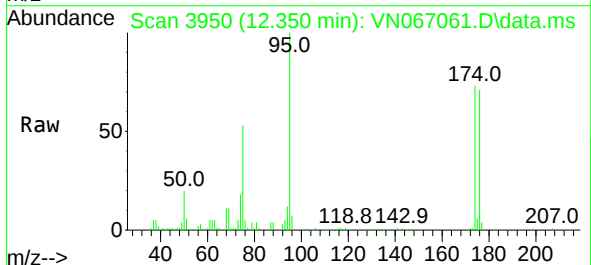
Instrument :
MSVOA_N
ClientSampleId :

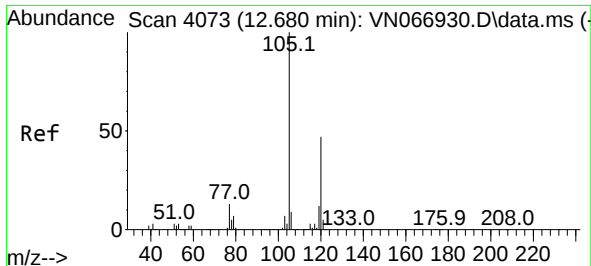
Tgt Ion:152 Resp: 227659
Ion Ratio Lower Upper
152 100
115 60.1 28.5 85.6
150 169.3 0.0 347.6



#76
1,2,3-Trichloropropane
Concen: 29.97 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. -0.150 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 75 Resp: 162527
Ion Ratio Lower Upper
75 100
77 0.9 0.0 0.0#

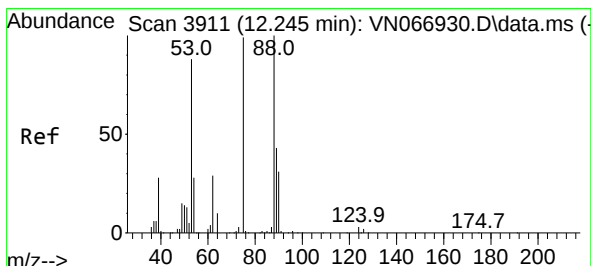
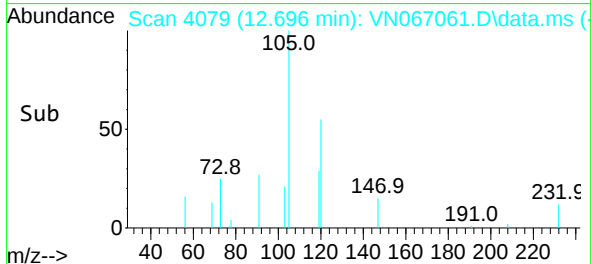
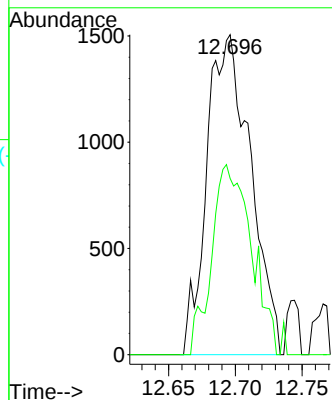
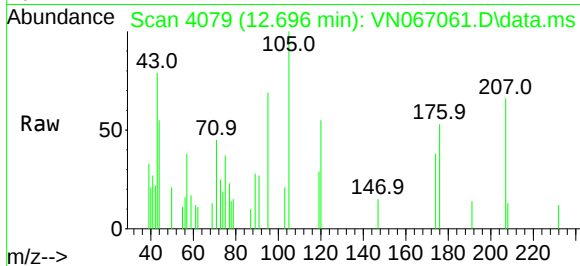




#80
1,3,5-Trimethylbenzene
Concen: 0.22 ug/l
RT: 12.696 min Scan# 4079
Delta R.T. 0.016 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

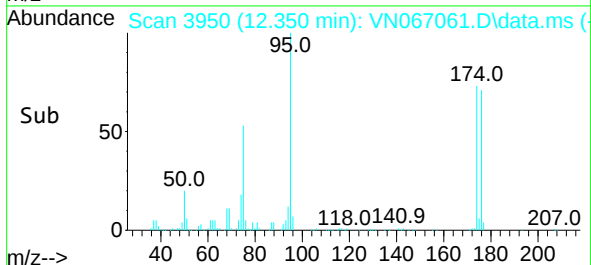
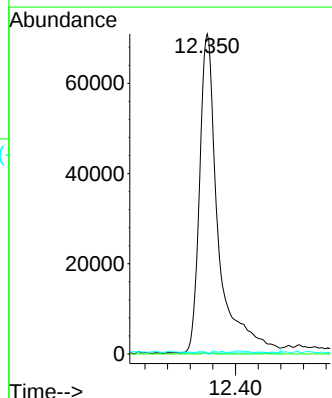
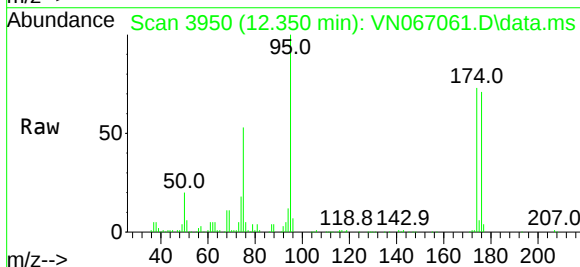
Instrument :
MSVOA_N
ClientSampled :

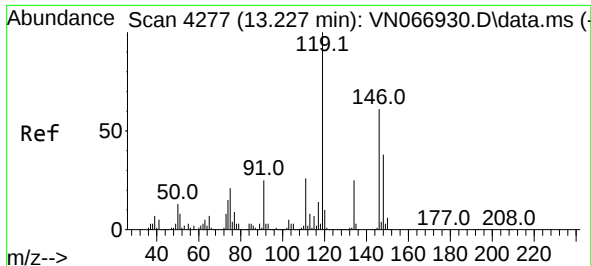
Tgt Ion:105 Resp: 3431
Ion Ratio Lower Upper
105 100
120 53.9 24.3 72.8



#81
trans-1,4-Dichloro-2-butene
Concen: 89.08 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. 0.105 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 75 Resp: 162527
Ion Ratio Lower Upper
75 100
53 0.1 74.6 111.8#
89 0.3 35.8 53.8#

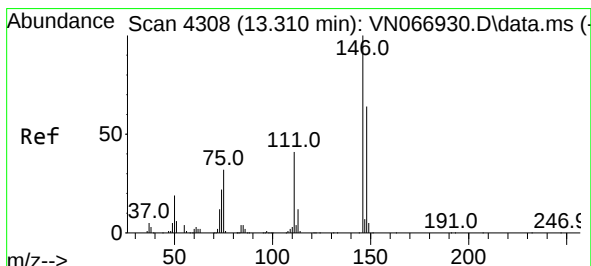
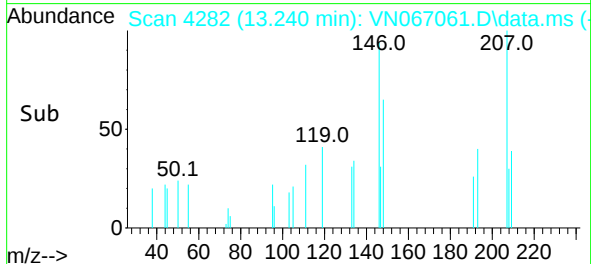
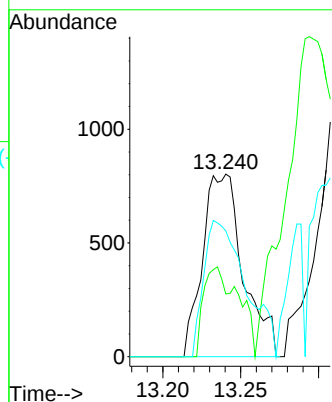
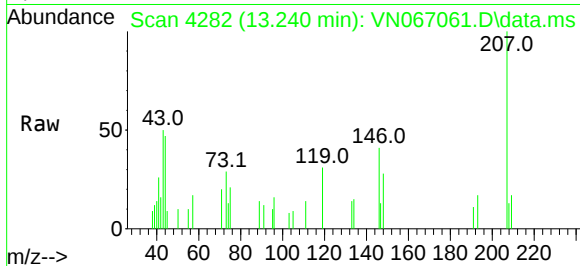




#87
1,3-Dichlorobenzene
Concen: 0.20 ug/l
RT: 13.240 min Scan# 4282
Delta R.T. 0.013 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

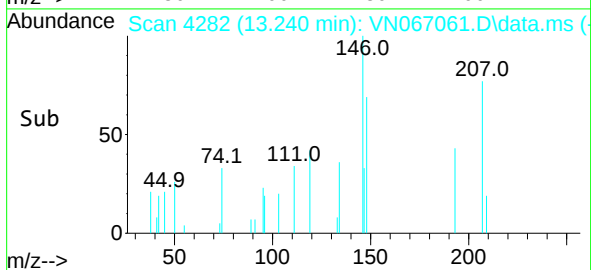
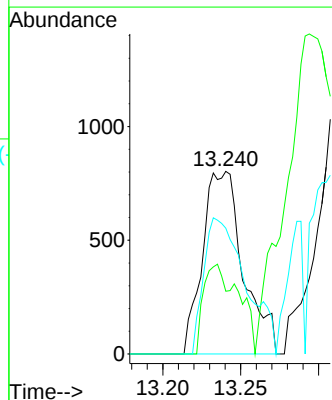
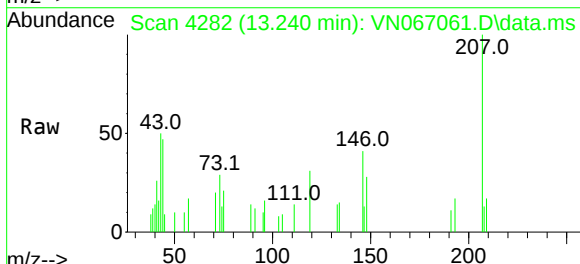
Instrument :
MSVOA_N
ClientSampled :

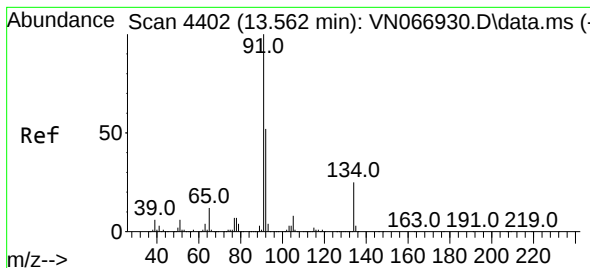
Tgt Ion:146 Resp: 1461
Ion Ratio Lower Upper
146 100
111 42.0 19.5 58.5
148 76.5 32.3 96.9



#88
1,4-Dichlorobenzene
Concen: 0.20 ug/l
RT: 13.240 min Scan# 4282
Delta R.T. -0.070 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion:146 Resp: 1461
Ion Ratio Lower Upper
146 100
111 42.0 19.0 57.0
148 76.5 31.8 95.3

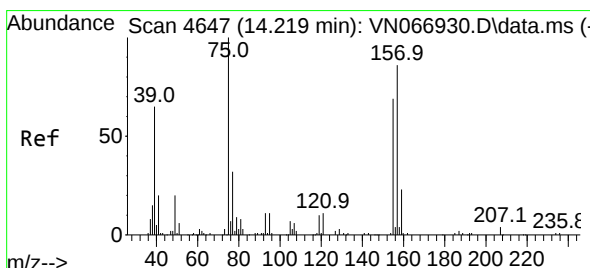
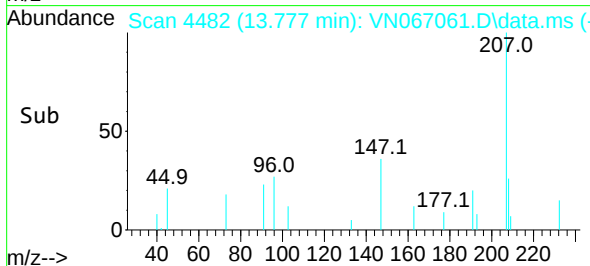
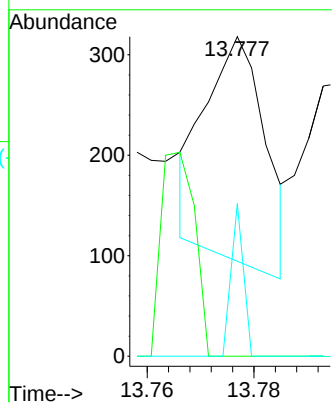
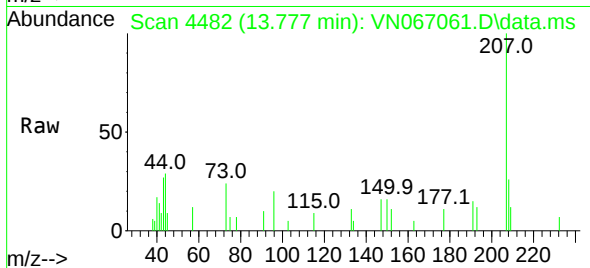




#89
n-Butylbenzene
Concen: 5.25 ug/l
RT: 13.777 min Scan# 4482
Delta R.T. 0.215 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

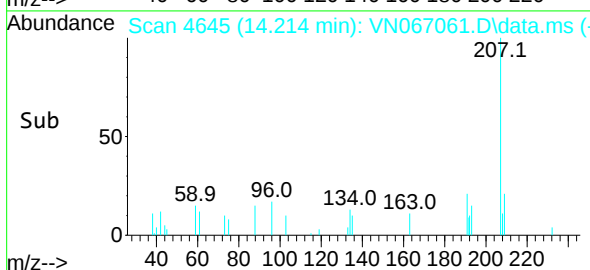
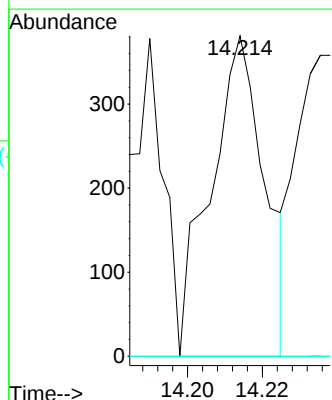
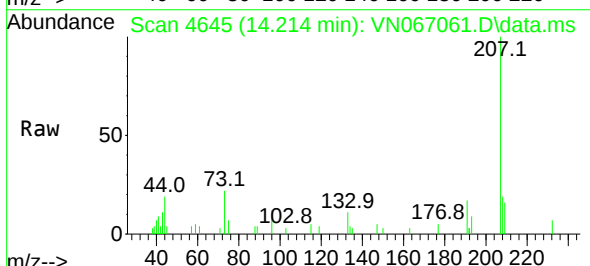
Instrument :
MSVOA_N
ClientSampled :

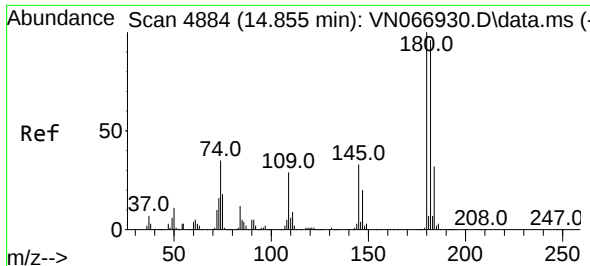
Tgt Ion: 91 Resp: 173
Ion Ratio Lower Upper
91 100
92 51.4 26.1 78.3
134 13.9 13.0 38.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.35 ug/l
RT: 14.214 min Scan# 4645
Delta R.T. -0.005 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion: 75 Resp: 380
Ion Ratio Lower Upper
75 100
155 0.0 44.1 132.4#
157 0.0 56.0 168.2#

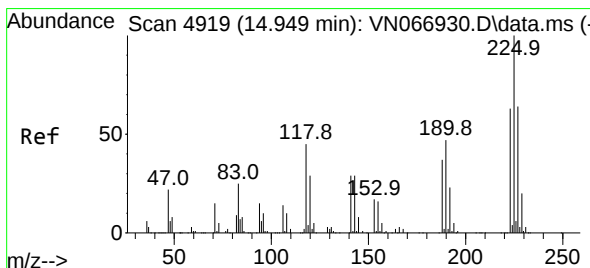
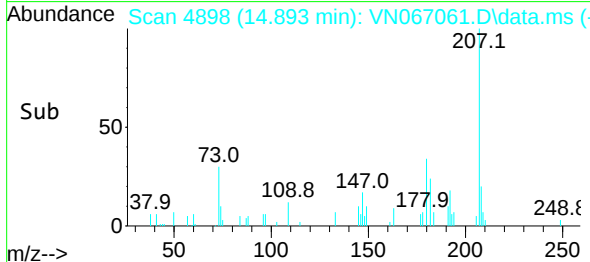
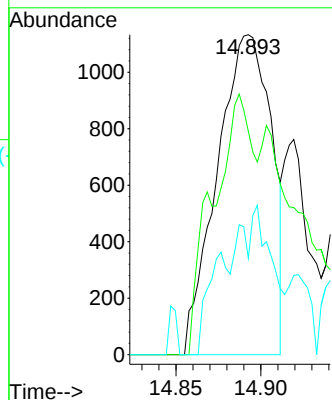
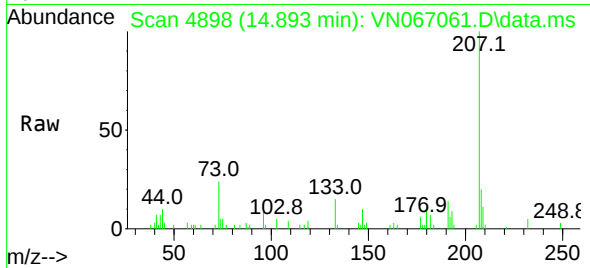




#93
1,2,4-Trichlorobenzene
Concen: 0.66 ug/l
RT: 14.893 min Scan# 4898
Delta R.T. 0.038 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

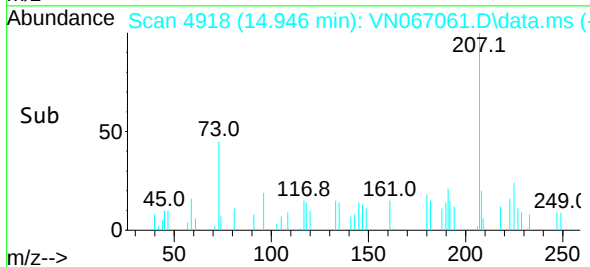
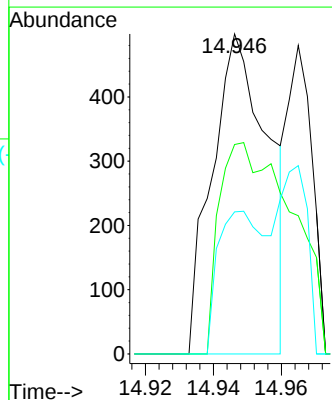
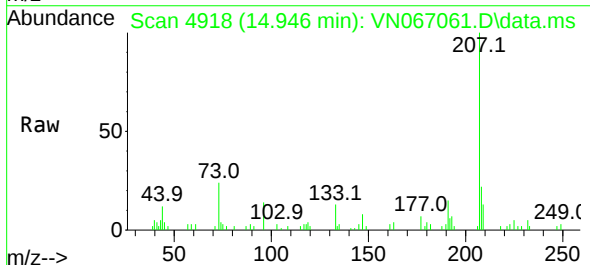
Instrument :
MSVOA_N
ClientSampled :

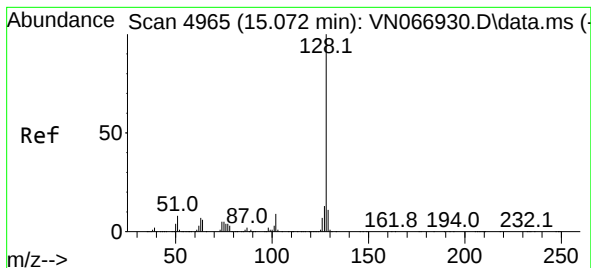
Tgt Ion:180 Resp: 2512
Ion Ratio Lower Upper
180 100
182 0.0 47.3 142.0#
145 18.6 15.6 46.8



#94
Hexachlorobutadiene
Concen: 0.24 ug/l
RT: 14.946 min Scan# 4918
Delta R.T. -0.003 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion:225 Resp: 567
Ion Ratio Lower Upper
225 100
223 86.2 31.9 95.9
227 33.9 31.6 95.0

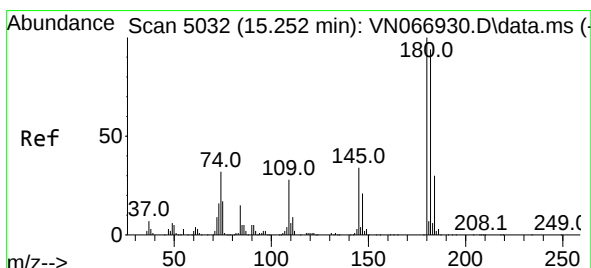
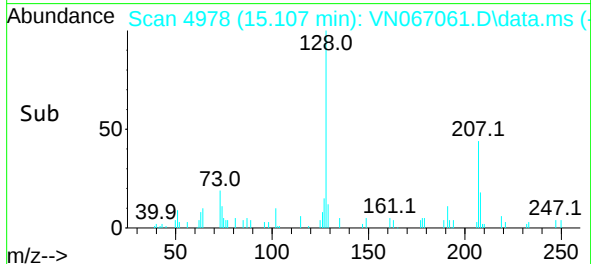
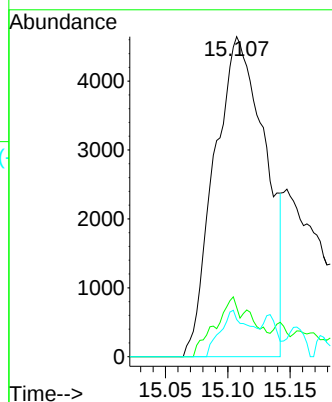
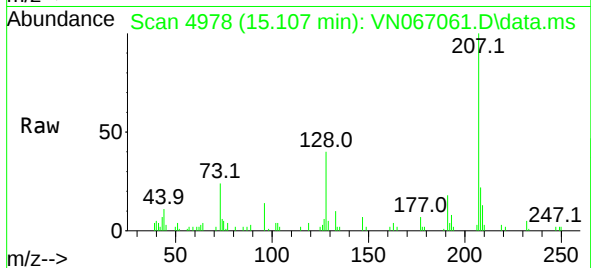




#95
Naphthalene
Concen: 1.32 ug/l
RT: 15.107 min Scan# 4978
Delta R.T. 0.035 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 13185
Ion Ratio Lower Upper
128 100
127 8.6 10.2 15.2#
129 8.6 8.6 13.0#



#96
1,2,3-Trichlorobenzene
Concen: 1.14 ug/l
RT: 15.268 min Scan# 5038
Delta R.T. 0.016 min
Lab File: VN067061.D
Acq: 7 May 2021 19:22

Tgt Ion:180 Resp: 4220
Ion Ratio Lower Upper
180 100
182 88.2 47.4 142.3
145 15.7 16.5 49.5#

