

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
 Data File : VN067106.D
 Acq On : 17 May 2021 17:00
 Operator : JC/MD
 Sample : M2388-12
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 18 04:09:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 18 04:00:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.597	168	777197	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	1133188	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.357	117	967946	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.296	152	411723	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	366599	43.66	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	87.32%		
35) Dibromofluoromethane	7.519	113	340851	45.81	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	91.62%		
50) Toluene-d8	10.035	98	1328835	47.12	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	94.24%		
62) 4-Bromofluorobenzene	12.355	95	420737	44.54	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	89.08%		
Target Compounds						Qvalue
3) Chloromethane	2.045	50	3144	0.37	ug/l	94
13) Acrolein	3.587	56	86255	198.60	ug/l #	16
16) Acetone	3.775	43	18830835	7216.14	ug/l #	16
18) Methyl Acetate	4.258	43	2205	0.28	ug/l #	1
20) Methylene Chloride	4.478	84	3161	0.45	ug/l #	82
22) Diisopropyl ether	6.066	45	1421074	68.30	ug/l #	1
23) Vinyl Acetate	6.066	43	3202654	176.36	ug/l #	69
25) 2-Butanone	6.763	43	46848	11.51	ug/l	94
31) Cyclohexane	7.597	56	10912	0.94	ug/l #	1
36) 1,1-Dichloropropene	7.594	75	45952	4.45	ug/l #	49
37) Ethyl Acetate	6.763	43	46204	5.06	ug/l #	65
38) Carbon Tetrachloride	7.594	117	64102	5.82	ug/l #	14
45) 1,2-Dichloropropane	9.086	63	4551	0.55	ug/l #	1
48) Methyl methacrylate	9.107	41	55879	9.32	ug/l #	27
49) 1,4-Dioxane	9.147	88	1001	9.28	ug/l #	27
51) 4-Methyl-2-Pentanone	10.035	43	5512	5.99	ug/l #	1
52) Toluene	10.102	92	85307	4.21	ug/l	100
53) t-1,3-Dichloropropene	10.298	75	99147	8.19	ug/l #	44
55) 1,1,2-Trichloroethane	10.445	97	15502	1.92	ug/l #	1
56) Ethyl methacrylate	10.445	69	28162	4.13	ug/l #	1
57) 1,3-Dichloropropane	10.716	76	6004	0.47	ug/l #	42
59) 2-Hexanone	10.445	43	2151739	355.87	ug/l	94
67) Ethyl Benzene	11.464	91	10010	0.28	ug/l	97
68) m/p-Xylenes	11.572	106	19882	1.42	ug/l	96
69) o-Xylene	11.902	106	6081	0.43	ug/l	96
70) Styrene	11.923	104	7350	0.33	ug/l	95
71) Bromoform	12.368	173	312	1.80	ug/l #	1
74) N-amyl acetate	11.910	43	52314	9.14	ug/l #	76
75) 1,1,2,2-Tetrachloroethane	12.320	83	711221	68.24	ug/l #	32
76) 1,2,3-Trichloropropane	12.355	75	193020	22.22	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.355	75	193020	66.72	ug/l #	15
82) 4-Chlorotoluene	12.628	91	402	1.20	ug/l	97
84) 1,2,4-Trimethylbenzene	12.999	105	6093	0.23	ug/l	98
95) Naphthalene	15.093	128	41396	5.47	ug/l #	86

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
Quant Title : SW846 8260
QLast Update : Tue May 18 04:00:15 2021
Response via : Initial Calibration

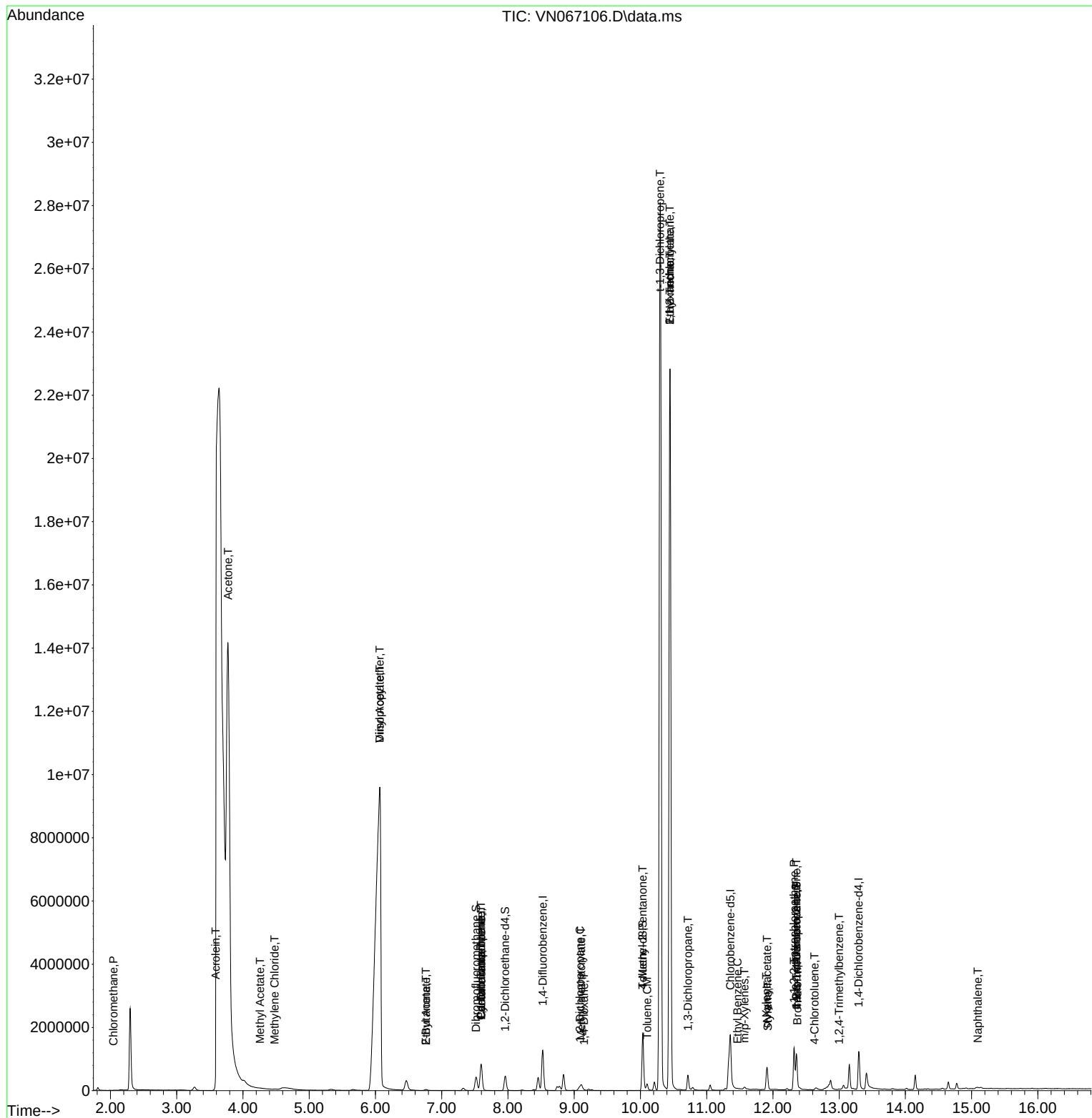
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

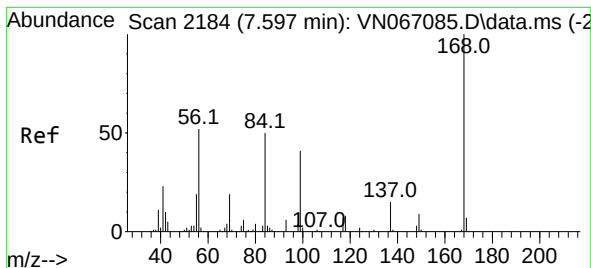
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.597 min Scan# 2184

Delta R.T. 0.000 min

Lab File: VN067106.D

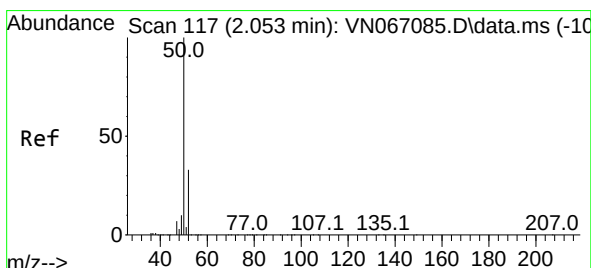
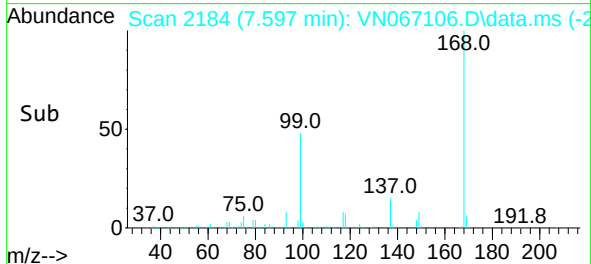
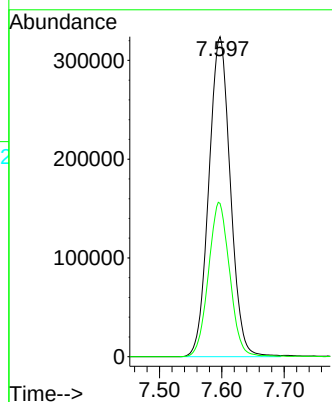
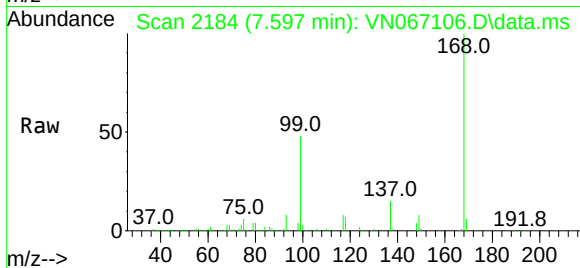
Acq: 17 May 2021 17:00

Tgt Ion:168 Resp: 777197

Ion Ratio Lower Upper

168 100

99 47.9 38.5 57.7



#3

Chloromethane

Concen: 0.37 ug/l

RT: 2.045 min Scan# 114

Delta R.T. -0.008 min

Lab File: VN067106.D

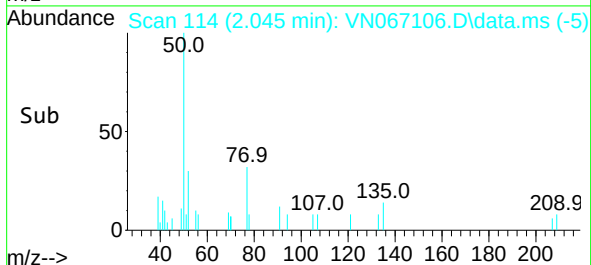
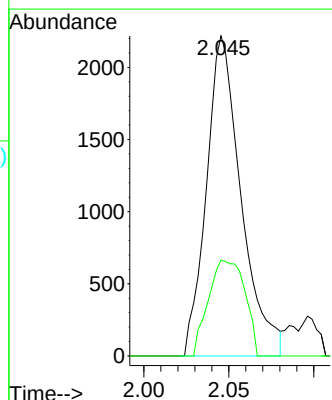
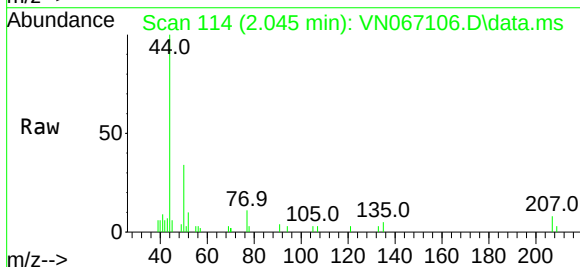
Acq: 17 May 2021 17:00

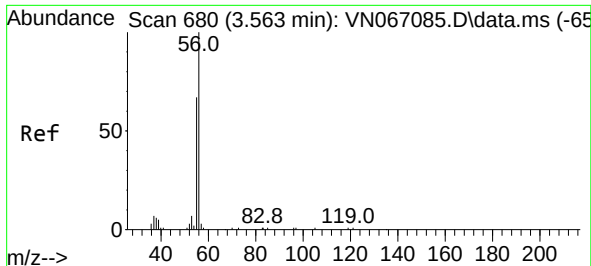
Tgt Ion: 50 Resp: 3144

Ion Ratio Lower Upper

50 100

52 30.0 26.5 39.7

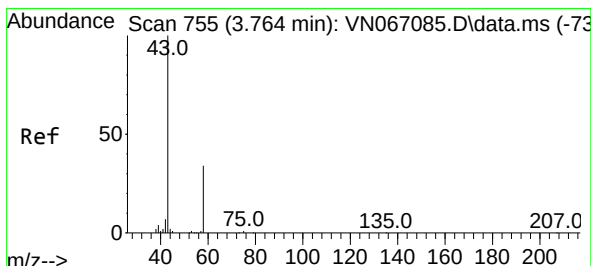
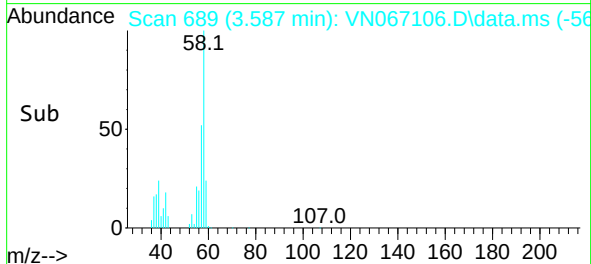
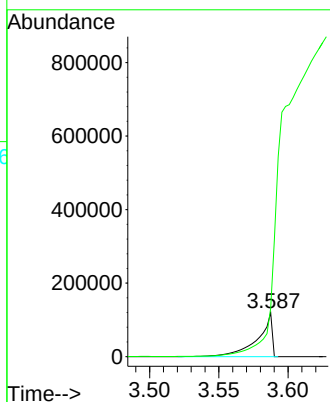
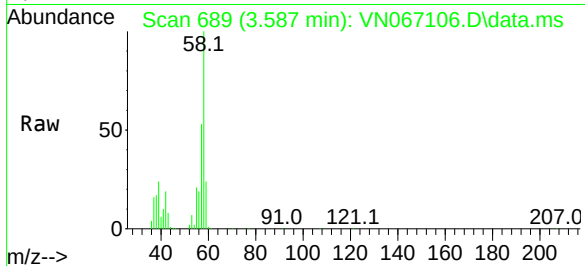




#13
Acrolein
Concen: 198.60 ug/l
RT: 3.587 min Scan# 689
Delta R.T. 0.024 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

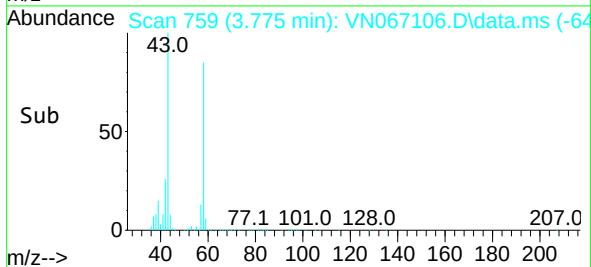
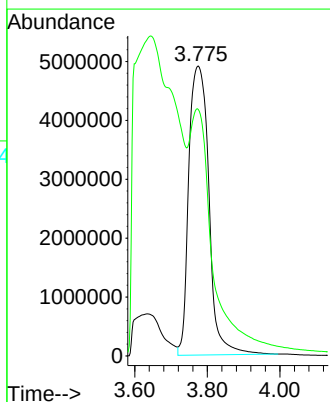
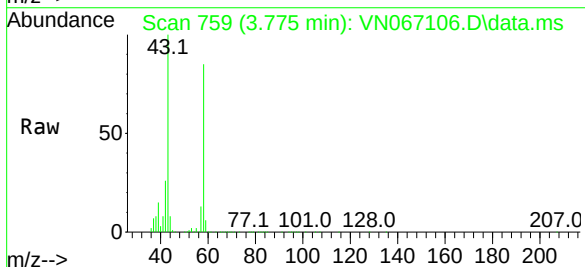
Instrument :
MSVOA_N
ClientSampleId :

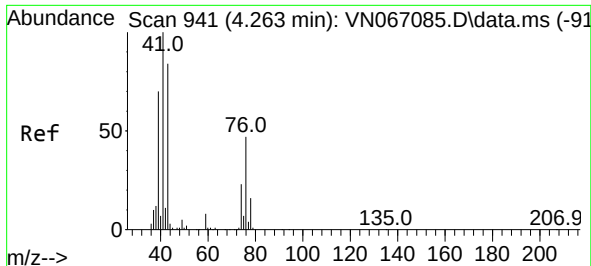
Tgt Ion: 56 Resp: 86255
Ion Ratio Lower Upper
56 100
55 0.0 53.8 80.6#



#16
Acetone
Concen: 7216.14 ug/l
RT: 3.775 min Scan# 759
Delta R.T. 0.011 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

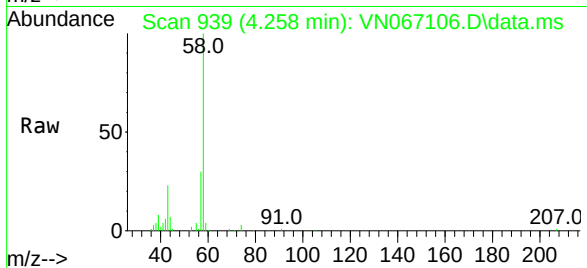
Tgt Ion: 43 Resp:18830835
Ion Ratio Lower Upper
43 100
58 82.3 27.2 40.8#



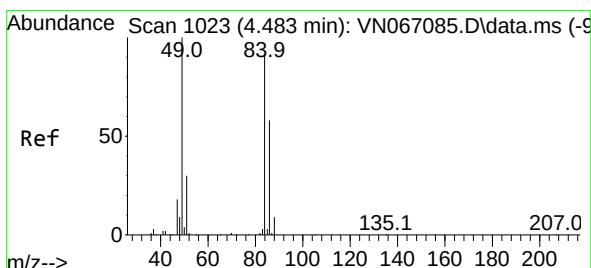
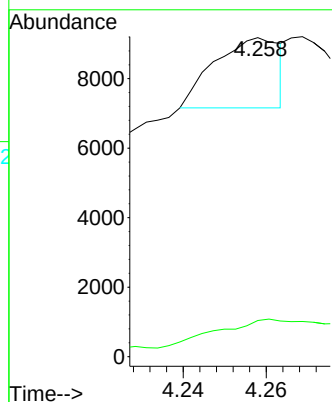
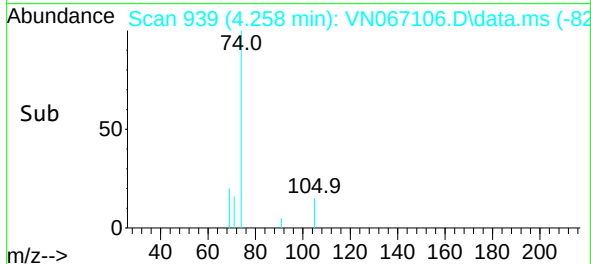


#18
Methyl Acetate
Concen: 0.28 ug/l
RT: 4.258 min Scan# 939
Delta R.T. -0.005 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

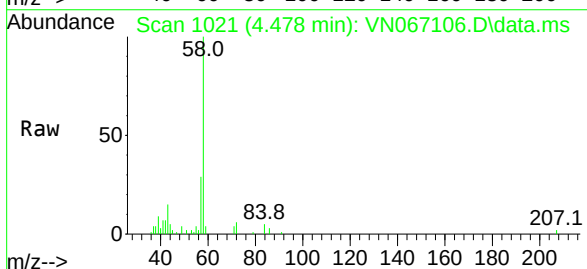
Instrument :
MSVOA_N
ClientSampled :



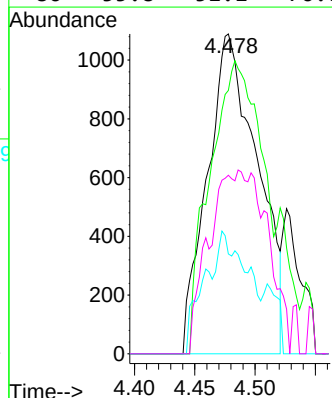
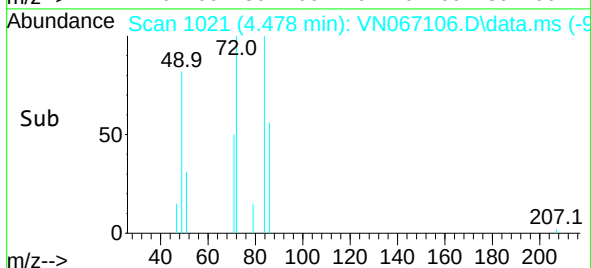
Tgt Ion: 43 Resp: 2205
Ion Ratio Lower Upper
43 100
74 104.5 21.4 32.2#

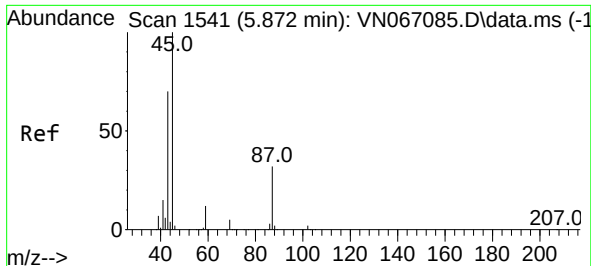


#20
Methylene Chloride
Concen: 0.45 ug/l
RT: 4.478 min Scan# 1021
Delta R.T. -0.005 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00



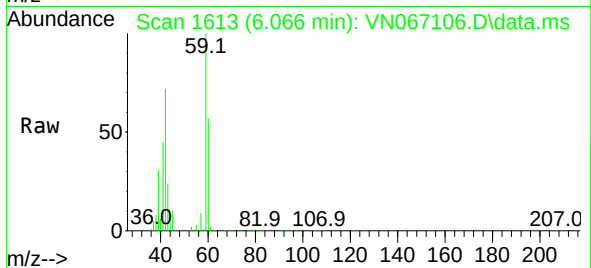
Tgt Ion: 84 Resp: 3161
Ion Ratio Lower Upper
84 100
49 82.4 88.3 132.5#
51 31.2 26.7 40.1
86 55.8 51.1 76.7



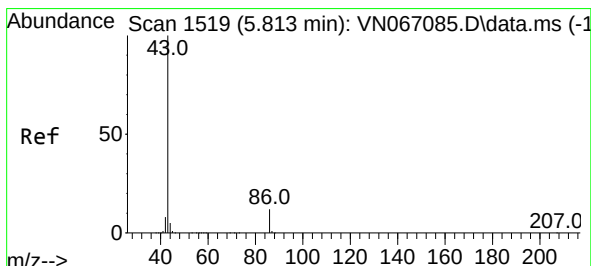
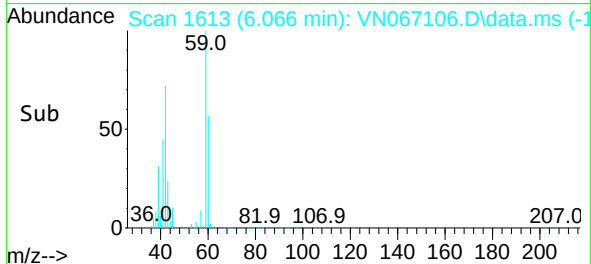
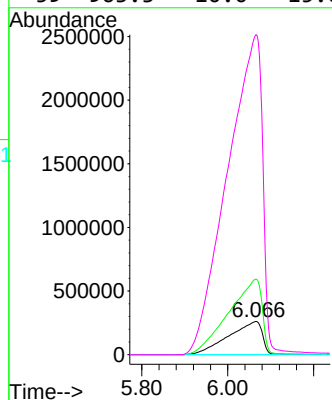


#22
Diisopropyl ether
Concen: 68.30 ug/l
RT: 6.066 min Scan# 1613
Delta R.T. 0.194 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Instrument :
MSVOA_N
ClientSampleId :

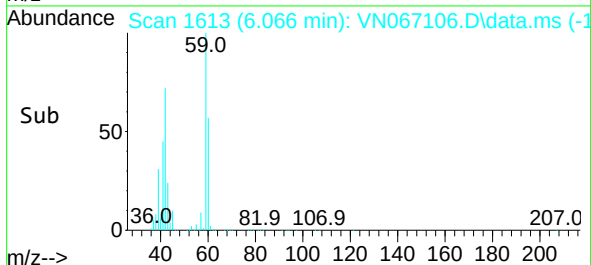
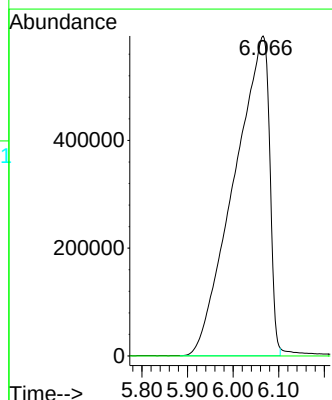
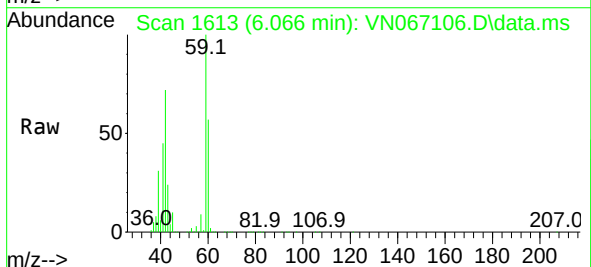


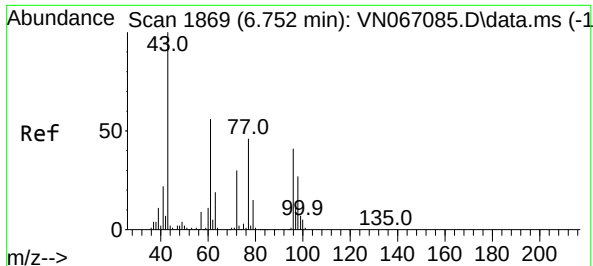
Tgt Ion: 45 Resp: 1421074
Ion Ratio Lower Upper
45 100
43 227.3 55.6 83.4#
87 0.0 26.5 39.7#
59 963.3 10.0 15.0#



#23
Vinyl Acetate
Concen: 176.36 ug/l
RT: 6.066 min Scan# 1613
Delta R.T. 0.253 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 43 Resp: 3202654
Ion Ratio Lower Upper
43 100
86 0.0 9.5 14.3#

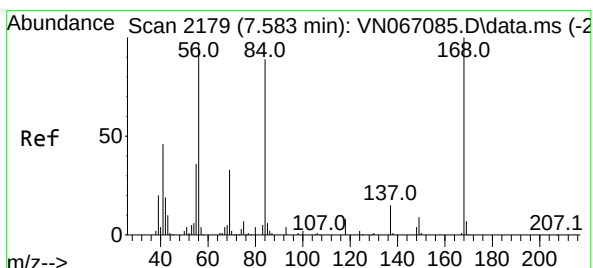
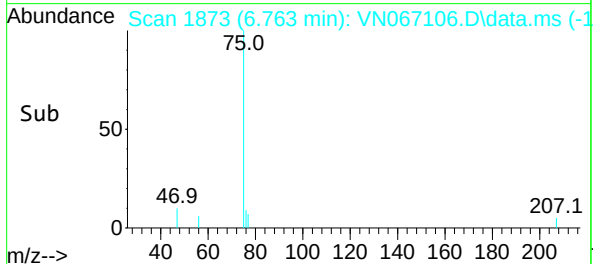
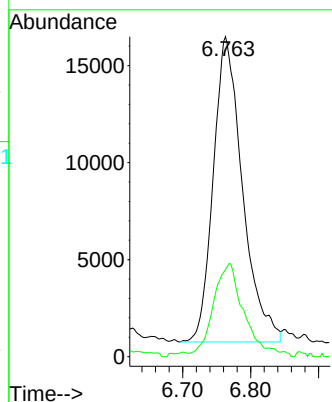
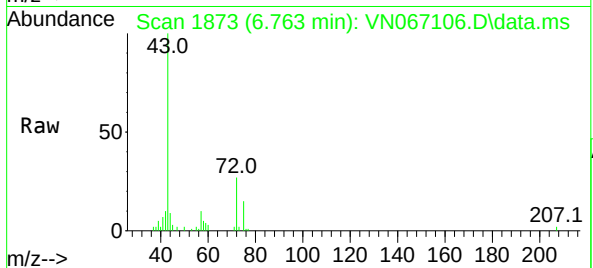




#25
2-Butanone
Concen: 11.51 ug/l
RT: 6.763 min Scan# 1873
Delta R.T. 0.011 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

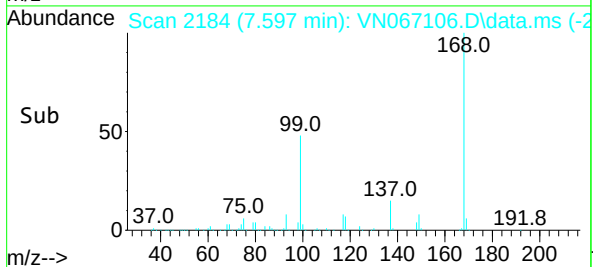
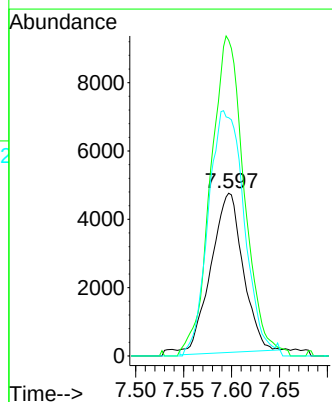
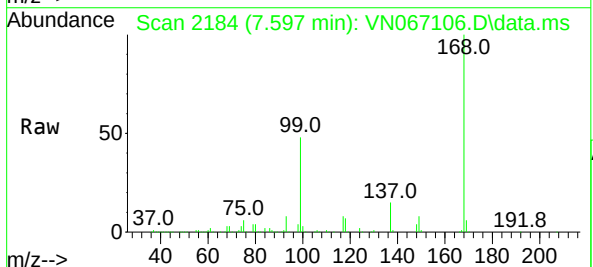
Instrument :
MSVOA_N
ClientSampled :

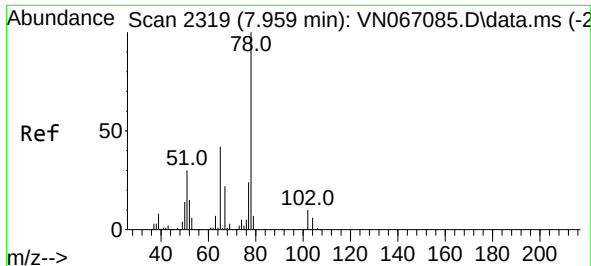
Tgt Ion: 43 Resp: 46848
Ion Ratio Lower Upper
43 100
72 27.4 24.4 36.6



#31
Cyclohexane
Concen: 0.94 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. 0.014 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 56 Resp: 10912
Ion Ratio Lower Upper
56 100
69 197.9 28.0 42.0#
84 152.0 74.2 111.2#

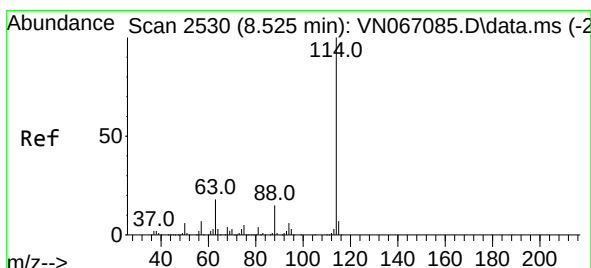
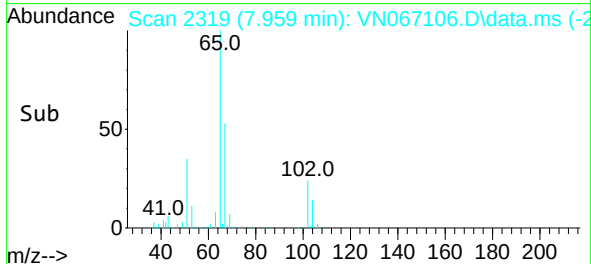
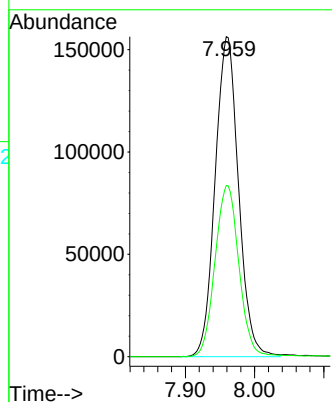
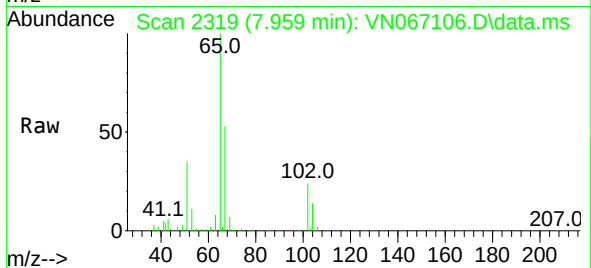




#33
1,2-Dichloroethane-d4
Concen: 43.66 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

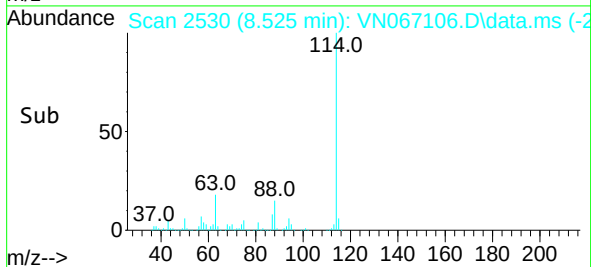
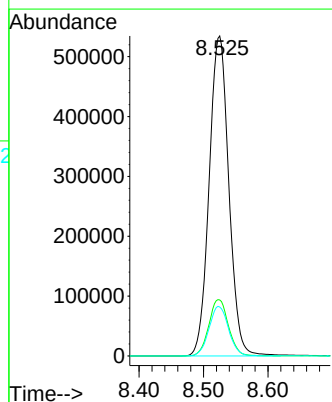
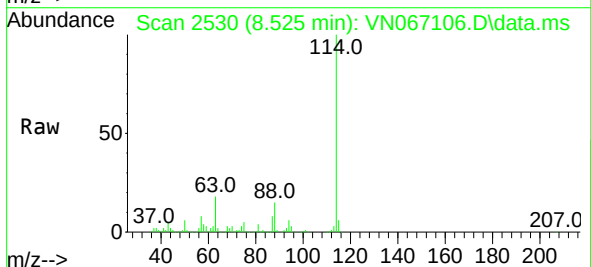
Instrument :
MSVOA_N
ClientSampleId :

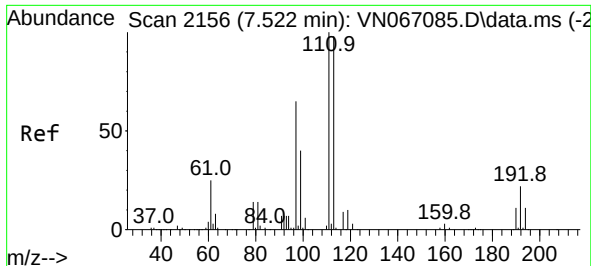
Tgt Ion: 65 Resp: 366599
Ion Ratio Lower Upper
65 100
67 54.7 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. -0.000 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

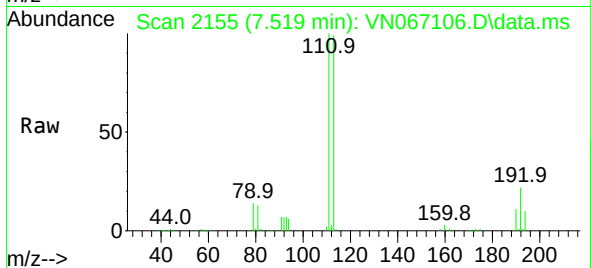
Tgt Ion: 114 Resp: 1133188
Ion Ratio Lower Upper
114 100
63 17.5 0.0 35.8
88 15.3 0.0 30.4





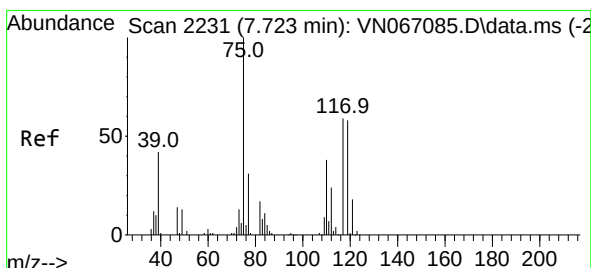
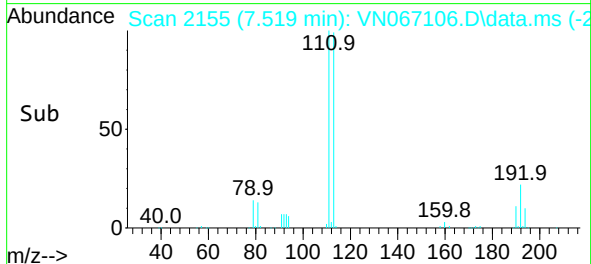
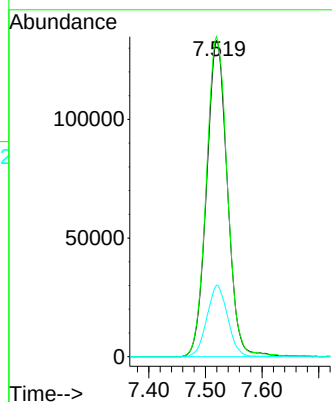
#35
 Dibromofluoromethane
 Concen: 45.81 ug/l
 RT: 7.519 min Scan# 2155
 Delta R.T. -0.003 min
 Lab File: VN067106.D
 Acq: 17 May 2021 17:00

Instrument :
 MSVOA_N
 ClientSampled :



Tgt Ion: 113 Resp: 340851

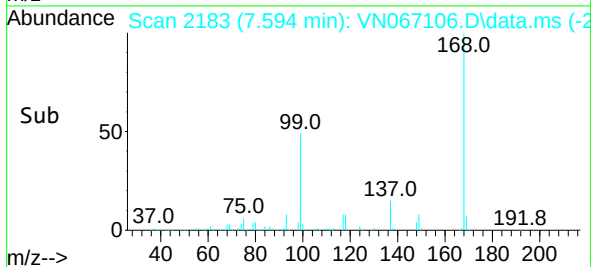
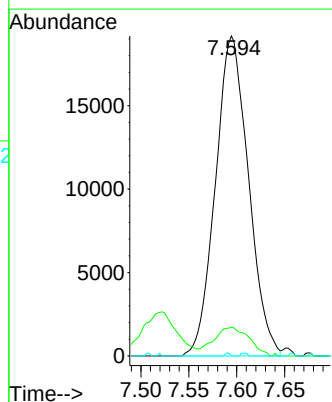
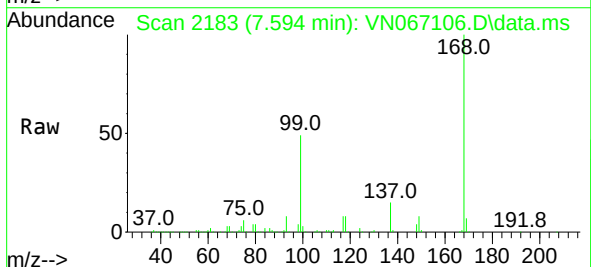
Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.6	124.0
192	22.5	18.2	27.4

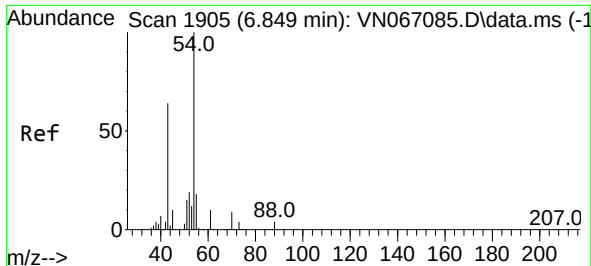


#36
 1,1-Dichloropropene
 Concen: 4.45 ug/l
 RT: 7.594 min Scan# 2183
 Delta R.T. -0.129 min
 Lab File: VN067106.D
 Acq: 17 May 2021 17:00

Tgt Ion: 75 Resp: 45952

Ion	Ratio	Lower	Upper
75	100		
110	9.7	19.1	57.3#
77	0.1	24.8	37.2#





#37

Ethyl Acetate

Concen: 5.06 ug/l

RT: 6.763 min Scan# 1873

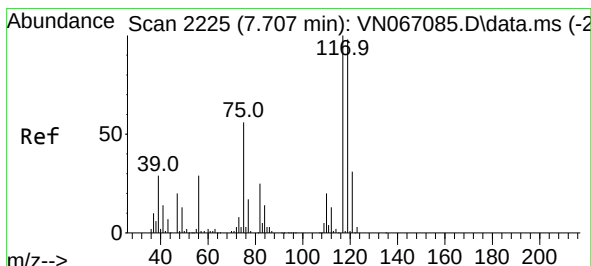
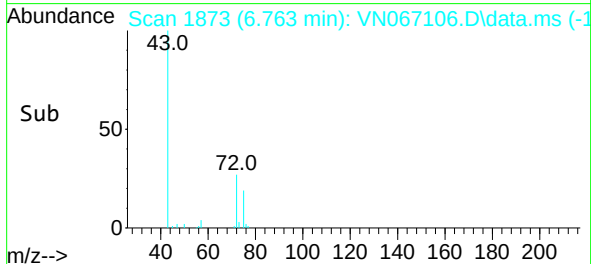
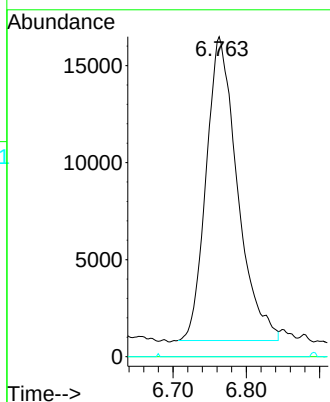
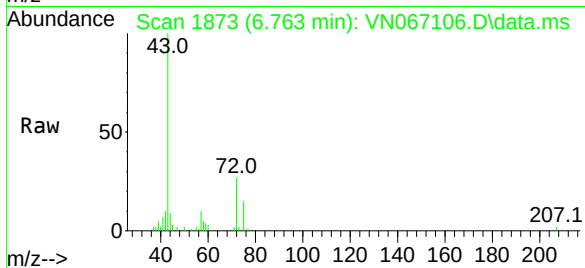
Delta R.T. -0.086 min

Lab File: VN067106.D

Acq: 17 May 2021 17:00

Tgt Ion:	43	Resp:	46204
Ion	Ratio	Lower	Upper
43	100		
61	0.0	13.0	19.4#
70	0.0	9.2	13.8#

Instrument :
MSVOA_N
ClientSampled :



#38

Carbon Tetrachloride

Concen: 5.82 ug/l

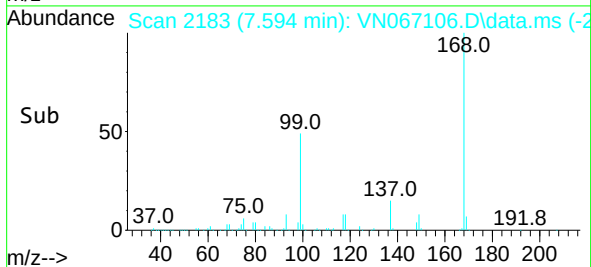
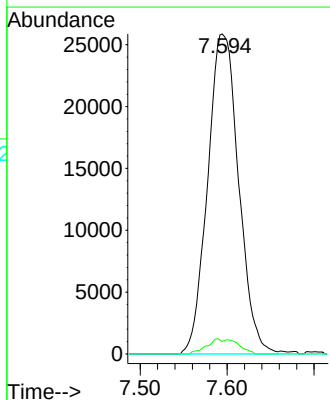
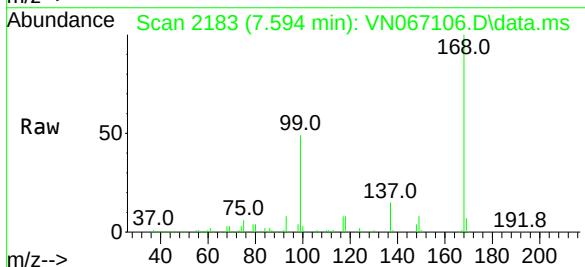
RT: 7.594 min Scan# 2183

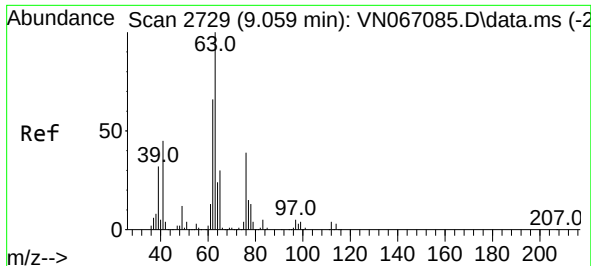
Delta R.T. -0.113 min

Lab File: VN067106.D

Acq: 17 May 2021 17:00

Tgt Ion:	117	Resp:	64102
Ion	Ratio	Lower	Upper
117	100		
119	4.0	78.2	117.2#
121	0.0	24.7	37.1#





#45

1,2-Dichloropropane

Concen: 0.55 ug/l

RT: 9.086 min Scan# 2739

Delta R.T. 0.027 min

Lab File: VN067106.D

Acq: 17 May 2021 17:00

Tgt Ion: 63 Resp: 4551

Ion Ratio Lower Upper

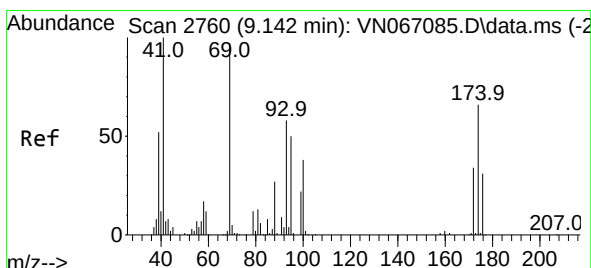
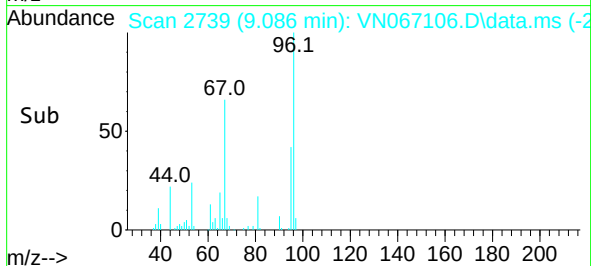
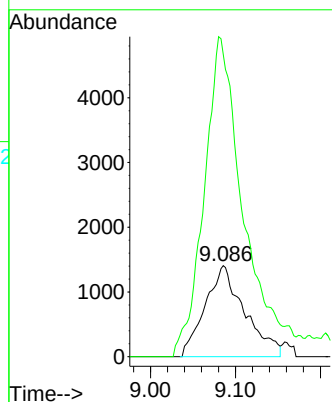
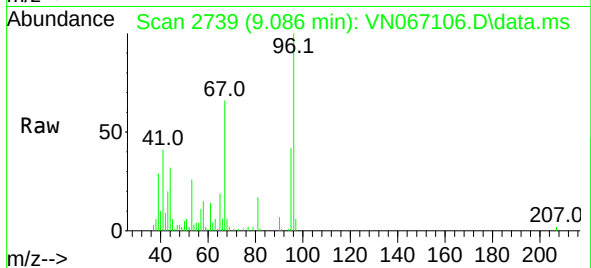
63 100

65 308.7 23.9 35.9#

Instrument :

MSVOA_N

ClientSampled :



#48

Methyl methacrylate

Concen: 9.32 ug/l

RT: 9.107 min Scan# 2747

Delta R.T. -0.035 min

Lab File: VN067106.D

Acq: 17 May 2021 17:00

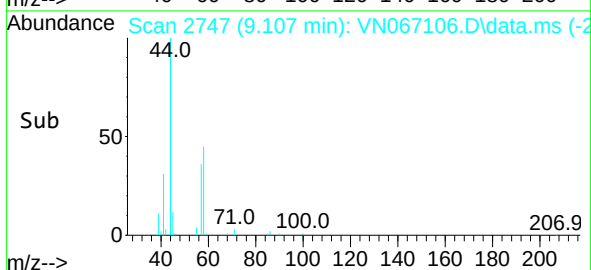
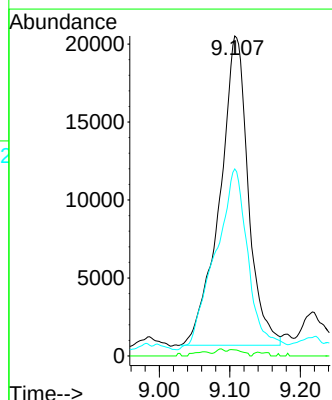
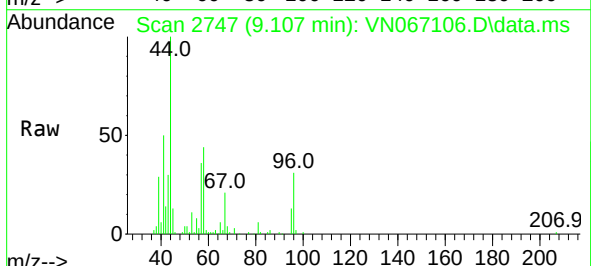
Tgt Ion: 41 Resp: 55879

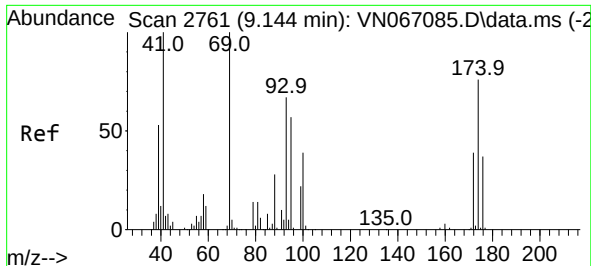
Ion Ratio Lower Upper

41 100

69 1.0 80.5 120.7#

39 67.4 41.4 62.0#

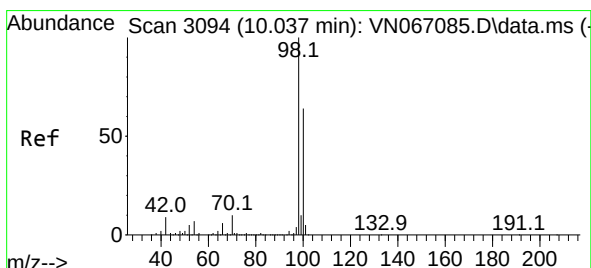
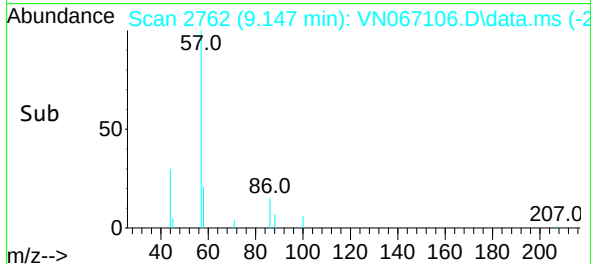
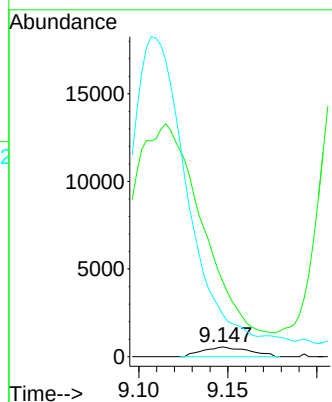
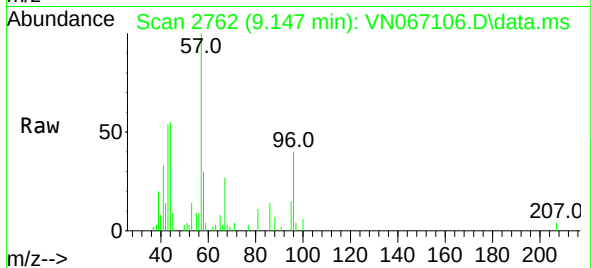




#49
1,4-Dioxane
Concen: 9.28 ug/l
RT: 9.147 min Scan# 2762
Delta R.T. 0.003 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

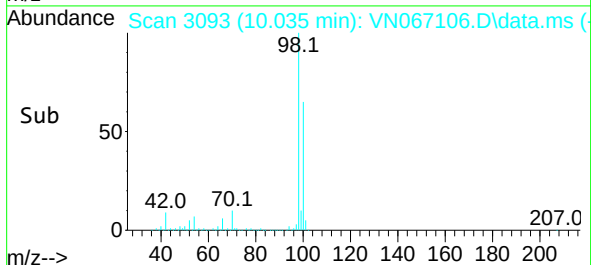
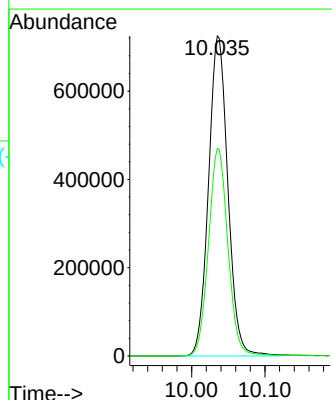
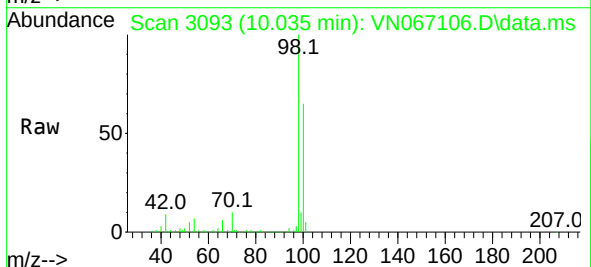
Instrument :
MSVOA_N
ClientSampleId :

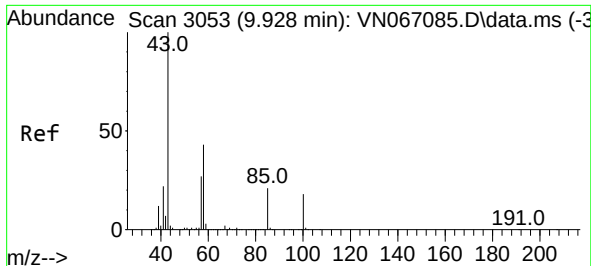
Tgt Ion: 88 Resp: 1001
Ion Ratio Lower Upper
88 100
43 0.0 21.8 32.8#
58 0.0 50.8 76.2#



#50
Toluene-d8
Concen: 47.12 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.002 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 98 Resp: 1328835
Ion Ratio Lower Upper
98 100
100 64.9 51.8 77.8

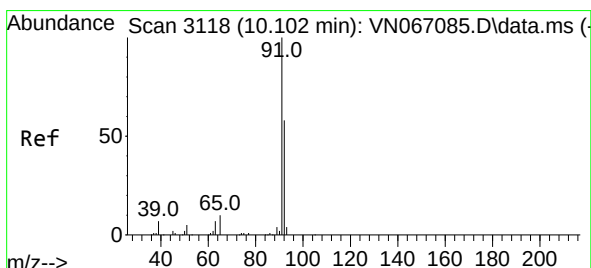
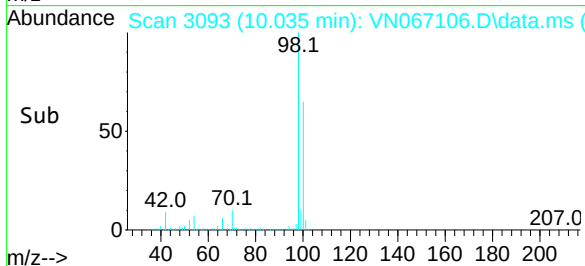
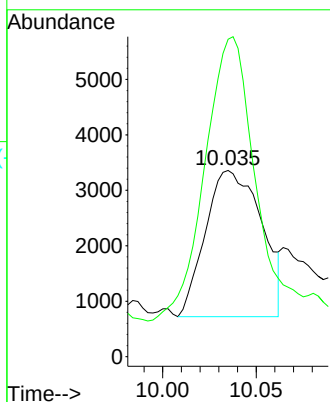
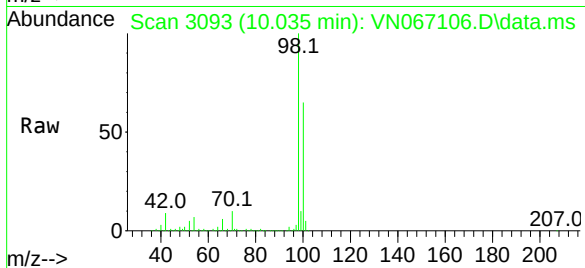




#51
4-Methyl-2-Pentanone
Concen: 5.99 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. 0.107 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

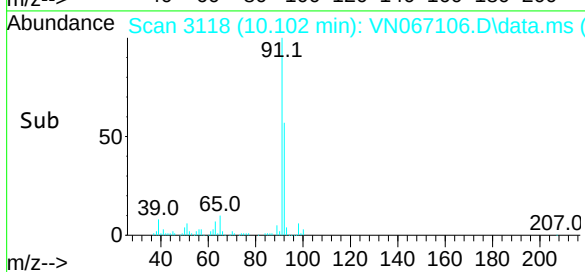
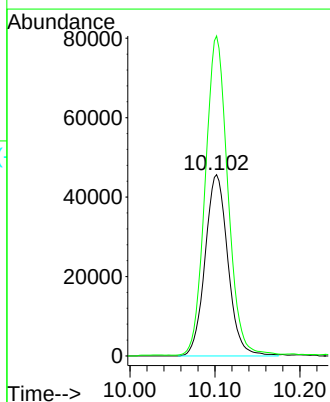
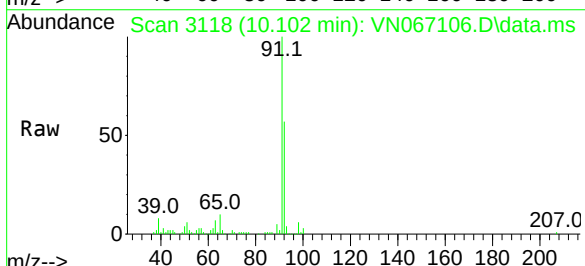
Instrument :
MSVOA_N
ClientSampled :

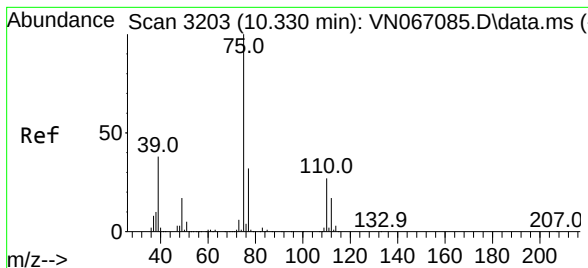
Tgt Ion: 43 Resp: 5512
Ion Ratio Lower Upper
43 100
58 176.2 34.5 51.7#



#52
Toluene
Concen: 4.21 ug/l
RT: 10.102 min Scan# 3118
Delta R.T. -0.000 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 92 Resp: 85307
Ion Ratio Lower Upper
92 100
91 173.8 138.7 208.1

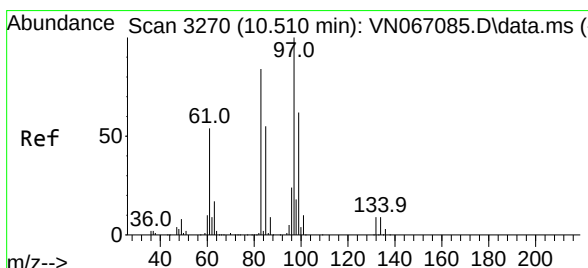
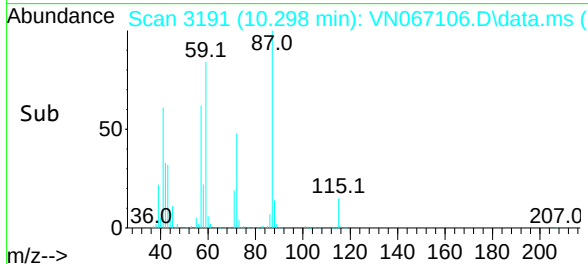
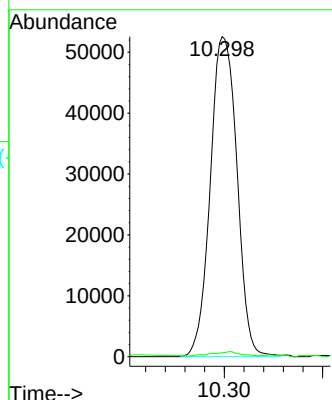
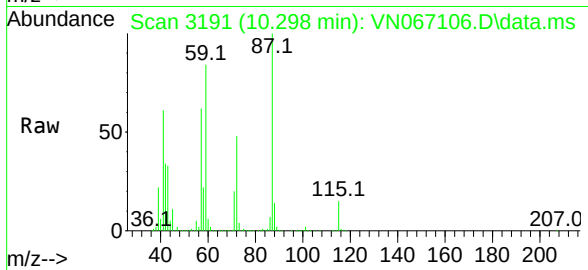




#53
t-1,3-Dichloropropene
Concen: 8.19 ug/l
RT: 10.298 min Scan# 3191
Delta R.T. -0.032 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

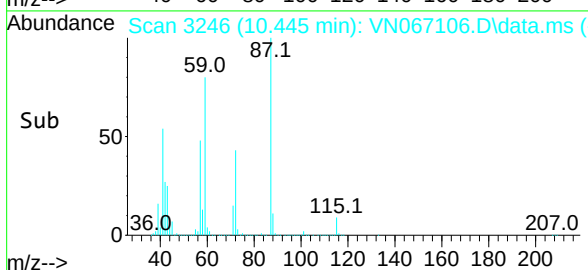
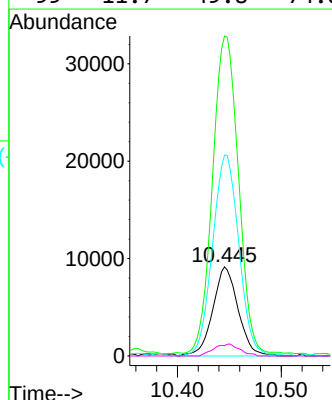
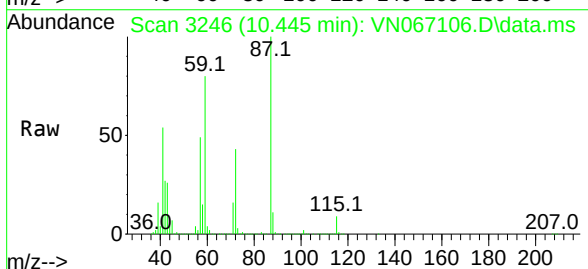
Instrument :
MSVOA_N
ClientSampled :

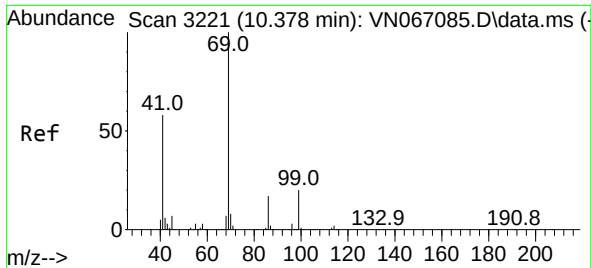
Tgt Ion: 75 Resp: 99147
Ion Ratio Lower Upper
75 100
77 0.8 25.5 38.3#



#55
1,1,2-Trichloroethane
Concen: 1.92 ug/l
RT: 10.445 min Scan# 3246
Delta R.T. -0.065 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 97 Resp: 15502
Ion Ratio Lower Upper
97 100
83 355.4 67.3 100.9#
85 223.5 44.2 66.4#
99 11.7 49.8 74.8#

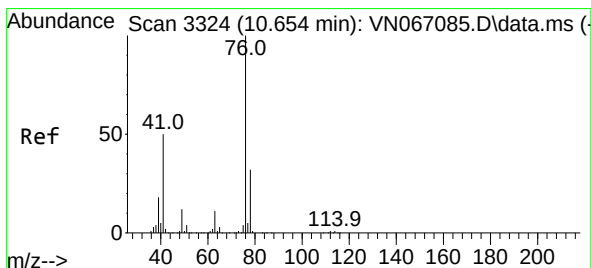
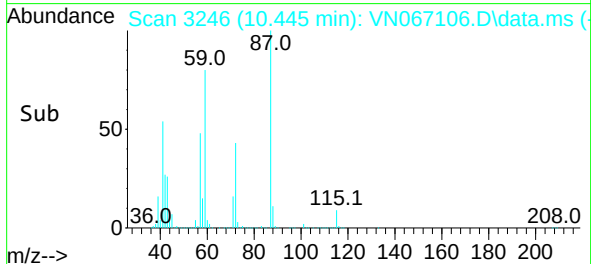
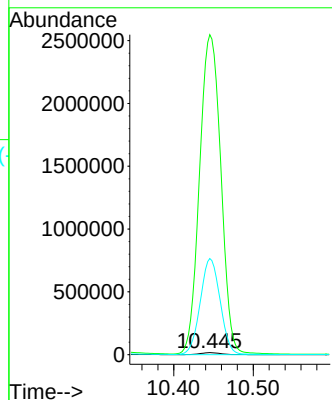
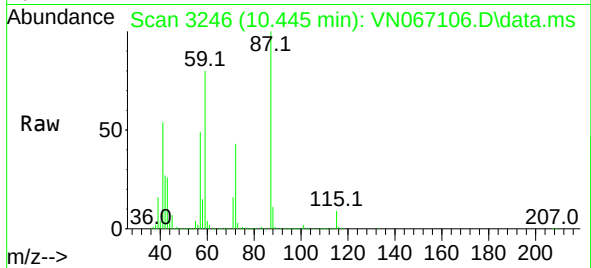




#56
Ethyl methacrylate
Concen: 4.13 ug/l
RT: 10.445 min Scan# 3246
Delta R.T. 0.067 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

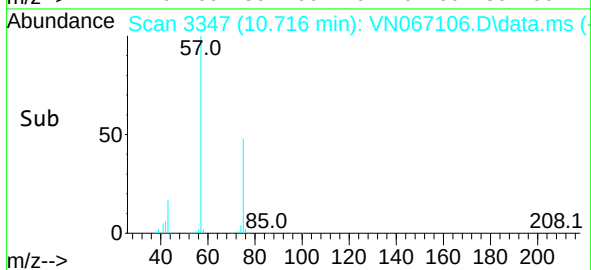
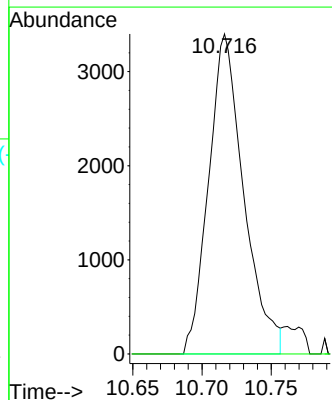
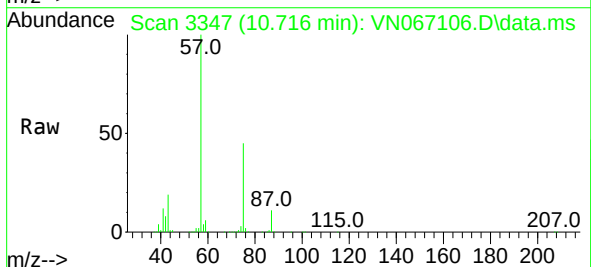
Instrument :
MSVOA_N
ClientSampled :

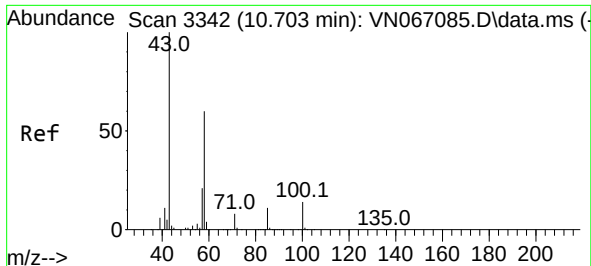
Tgt Ion: 69 Resp: 28162
Ion Ratio Lower Upper
69 100
41 16847.3 45.5 68.3#
39 4715.6 22.9 34.3#



#57
1,3-Dichloropropane
Concen: 0.47 ug/l
RT: 10.716 min Scan# 3347
Delta R.T. 0.062 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 76 Resp: 6004
Ion Ratio Lower Upper
76 100
78 0.0 26.3 39.5#

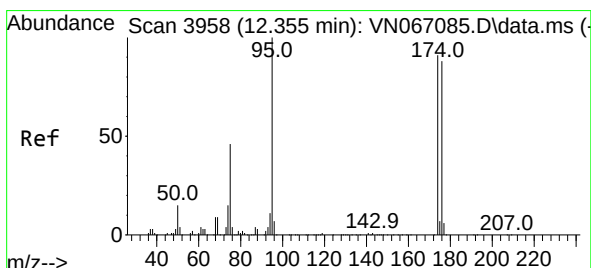
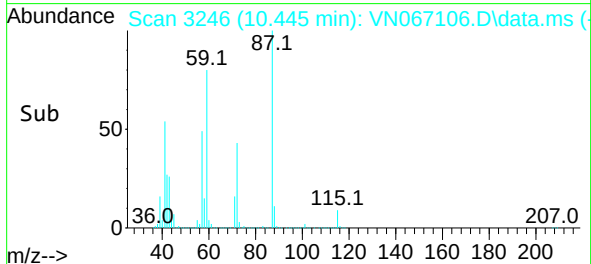
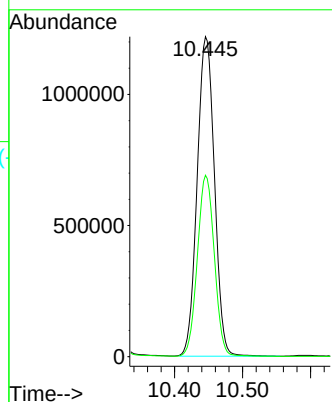
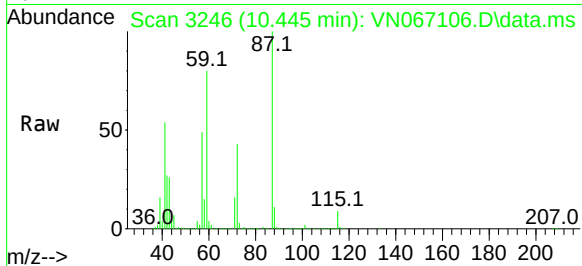




#59
2-Hexanone
Concen: 355.87 ug/l
RT: 10.445 min Scan# 3246
Delta R.T. -0.258 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

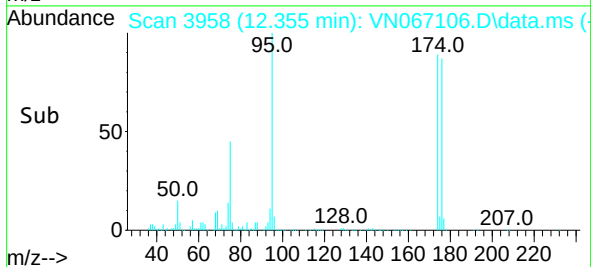
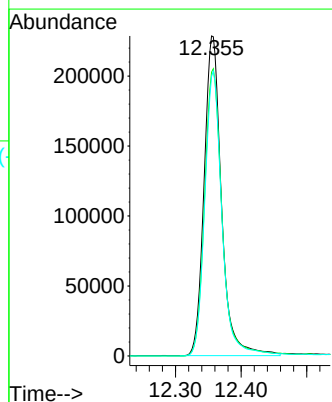
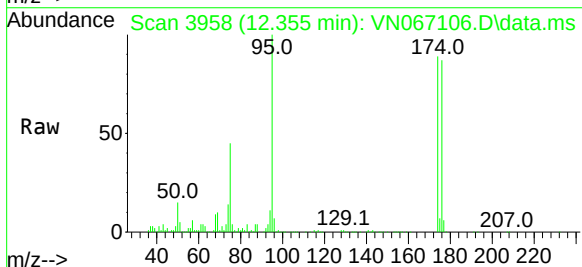
Instrument :
MSVOA_N
ClientSampled :

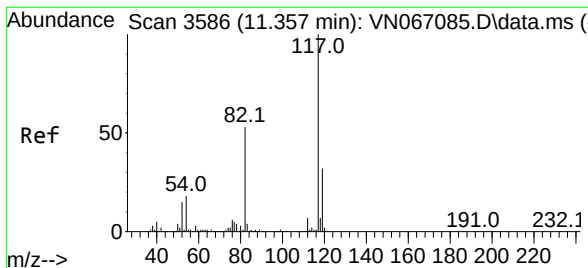
Tgt Ion: 43 Resp: 2151739
Ion Ratio Lower Upper
43 100
58 55.4 29.8 89.5



#62
4-Bromofluorobenzene
Concen: 44.54 ug/l
RT: 12.355 min Scan# 3958
Delta R.T. -0.000 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 95 Resp: 420737
Ion Ratio Lower Upper
95 100
174 90.3 0.0 182.8
176 88.4 0.0 176.6

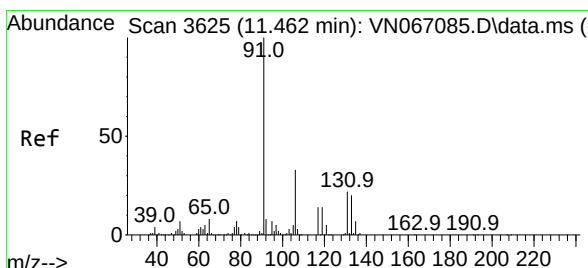
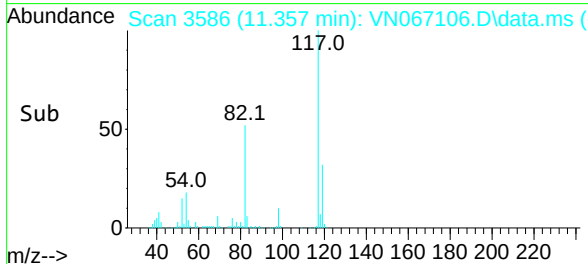
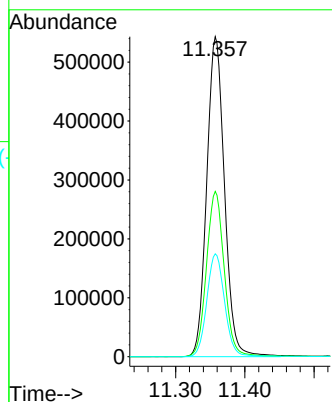
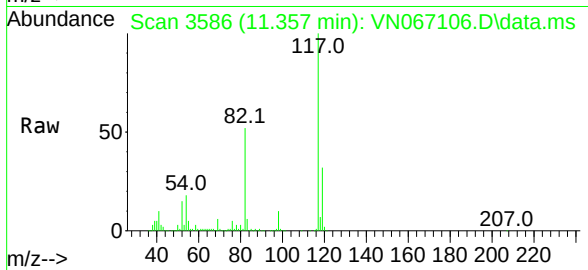




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.357 min Scan# 3586
Delta R.T. 0.000 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

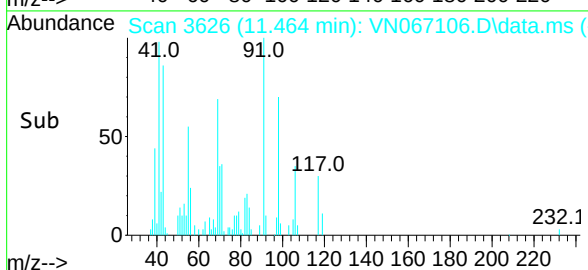
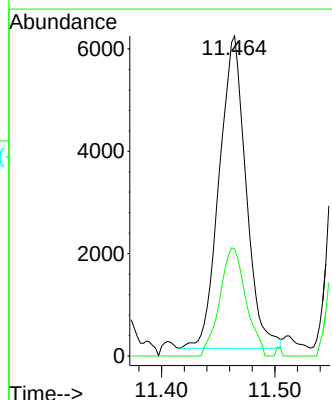
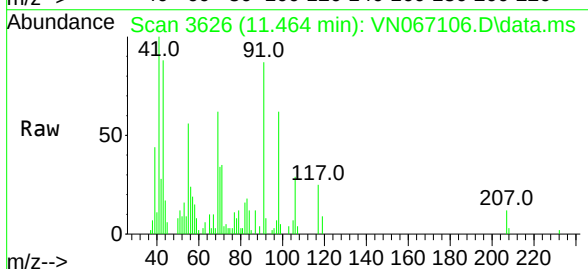
Instrument :
MSVOA_N
ClientSampleId :

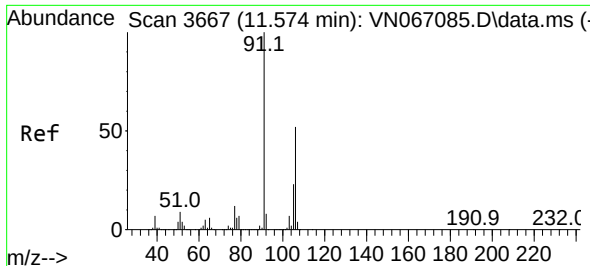
Tgt Ion:117 Resp: 967946
Ion Ratio Lower Upper
117 100
82 51.6 42.2 63.2
119 32.1 25.8 38.6



#67
Ethyl Benzene
Concen: 0.28 ug/l
RT: 11.464 min Scan# 3626
Delta R.T. 0.002 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 91 Resp: 10010
Ion Ratio Lower Upper
91 100
106 34.3 26.2 39.2

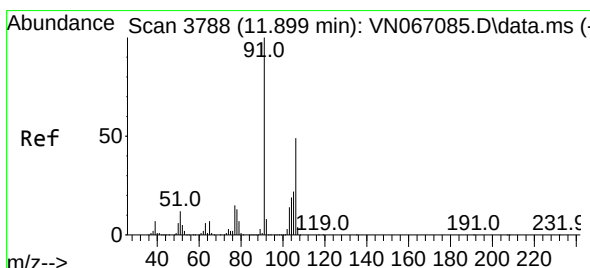
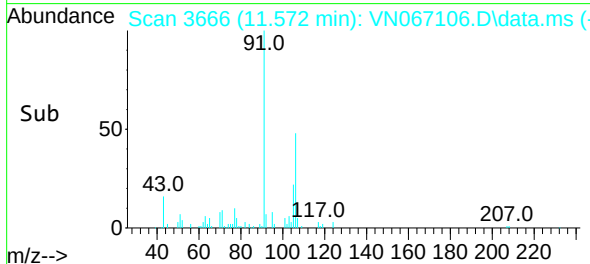
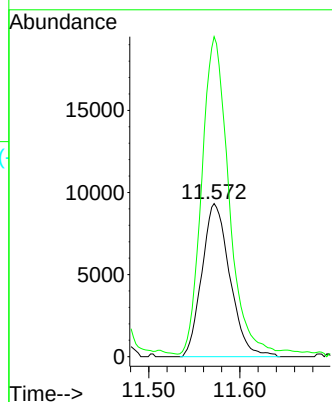
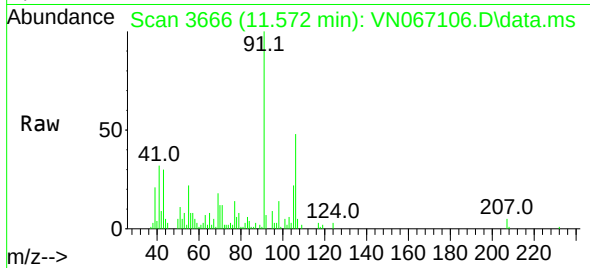




#68
m/p-Xylenes
Concen: 1.42 ug/l
RT: 11.572 min Scan# 3666
Delta R.T. -0.002 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

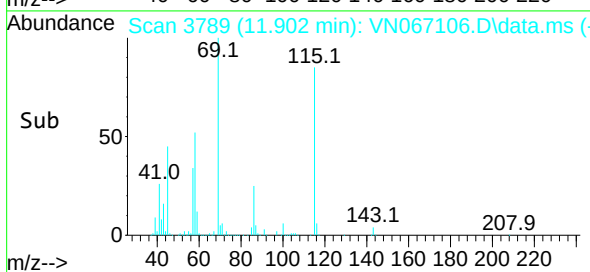
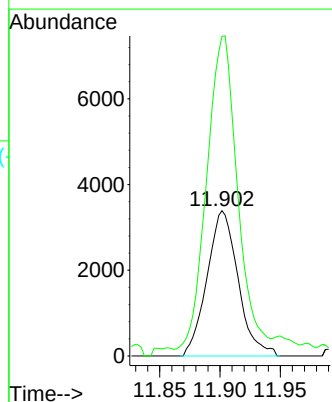
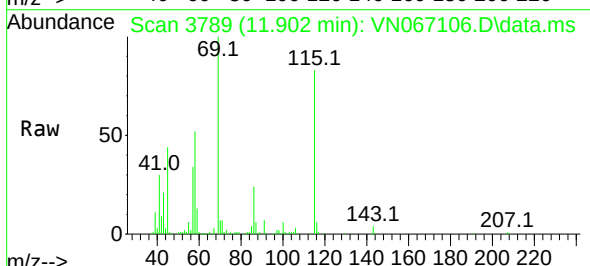
Instrument :
MSVOA_N
ClientSampleId :

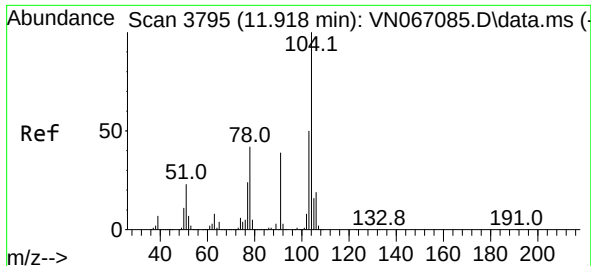
Tgt Ion:106 Resp: 19882
Ion Ratio Lower Upper
106 100
91 199.5 155.2 232.8



#69
o-Xylene
Concen: 0.43 ug/l
RT: 11.902 min Scan# 3789
Delta R.T. 0.003 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion:106 Resp: 6081
Ion Ratio Lower Upper
106 100
91 211.3 102.3 306.8

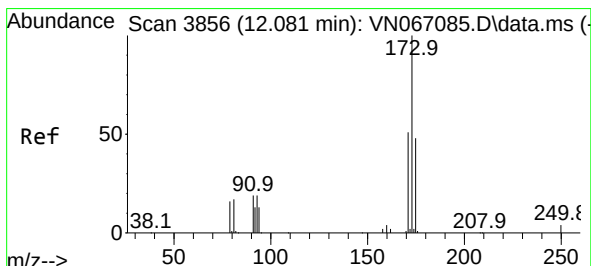
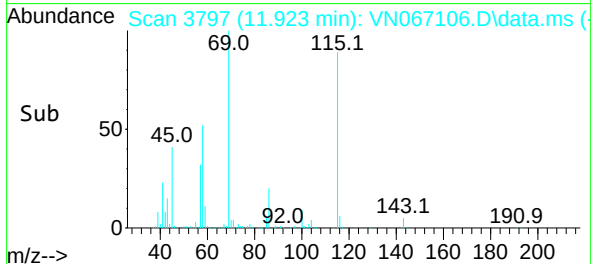
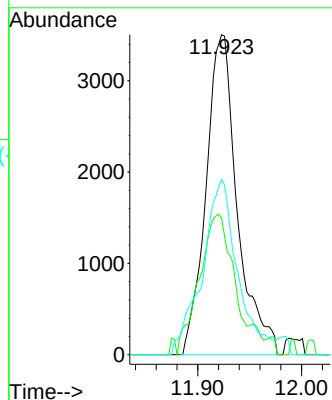
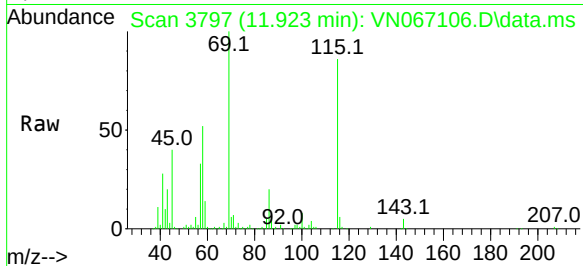




#70
Styrene
Concen: 0.33 ug/l
RT: 11.923 min Scan# 3797
Delta R.T. 0.005 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

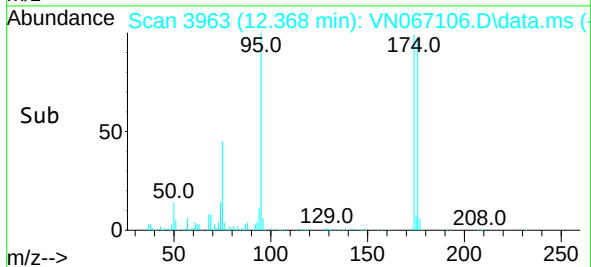
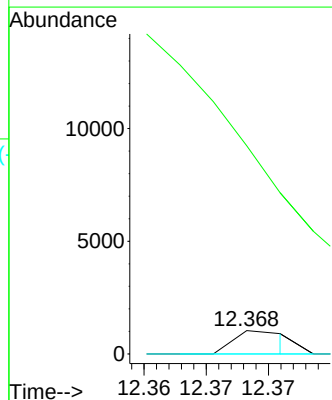
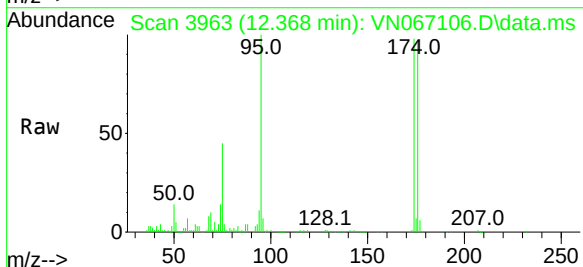
Instrument :
MSVOA_N
ClientSampled :

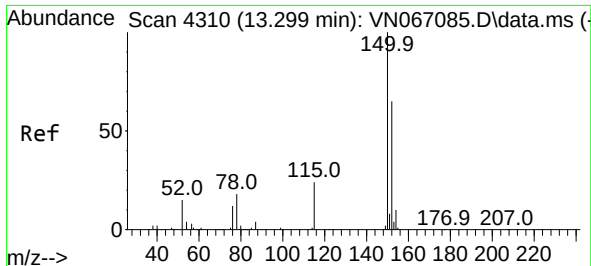
Tgt Ion:104 Resp: 7350
Ion Ratio Lower Upper
104 100
78 47.7 37.7 56.5
103 61.8 44.2 66.4



#71
Bromoform
Concen: 1.80 ug/l
RT: 12.368 min Scan# 3963
Delta R.T. 0.287 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion:173 Resp: 312
Ion Ratio Lower Upper
173 100
175 7863.5 24.3 73.0#
254 0.0 0.0 0.0

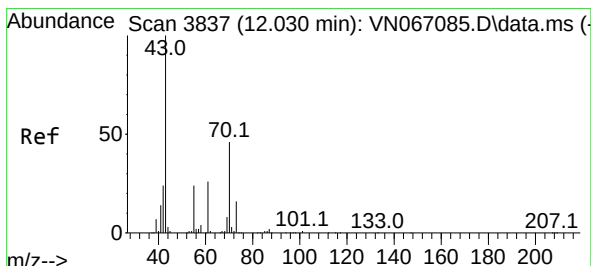
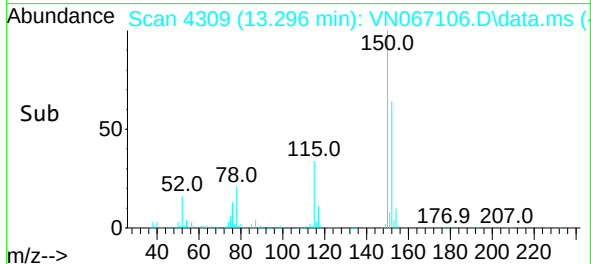
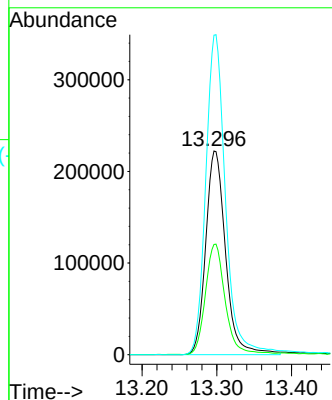
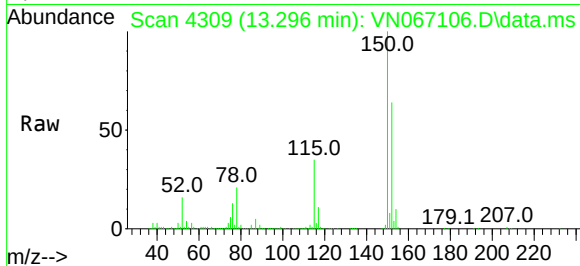




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.296 min Scan# 4309
Delta R.T. -0.003 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

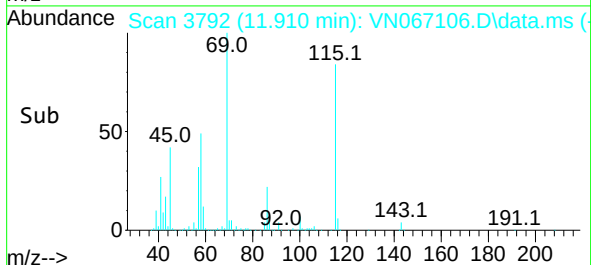
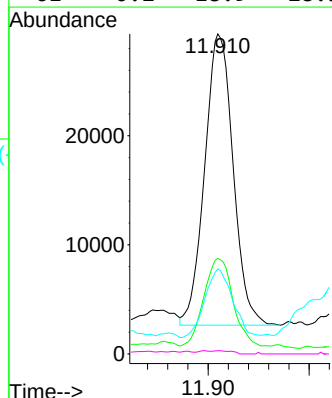
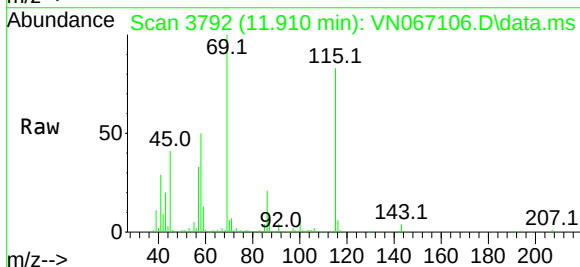
Instrument :
MSVOA_N
ClientSampleId :

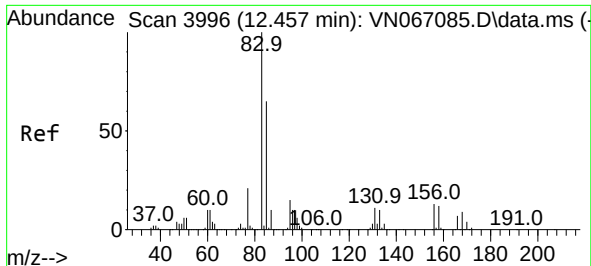
Tgt Ion:152 Resp: 411723
Ion Ratio Lower Upper
152 100
115 53.8 27.0 80.8
150 157.9 0.0 350.2



#74
N-ethyl acetate
Concen: 9.14 ug/l
RT: 11.910 min Scan# 3792
Delta R.T. -0.120 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 43 Resp: 52314
Ion Ratio Lower Upper
43 100
70 31.3 36.7 55.1#
55 22.9 17.6 26.4
61 0.2 18.9 28.3#

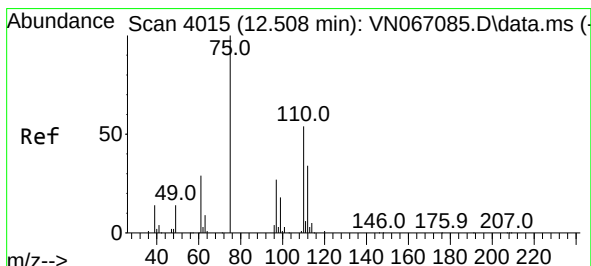
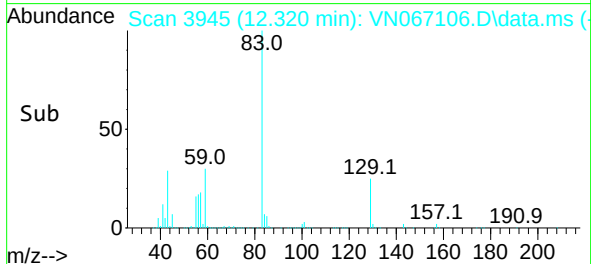
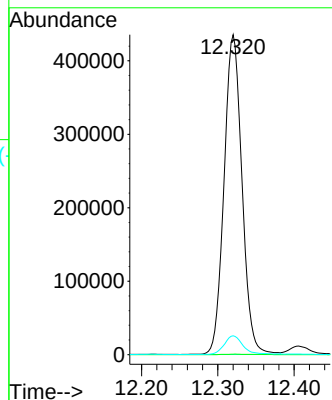
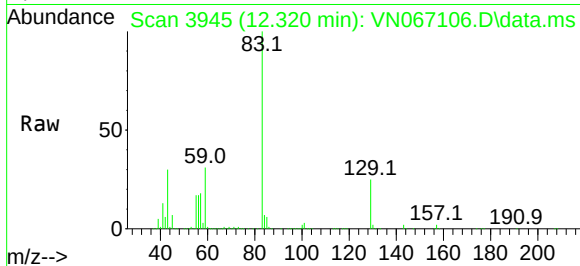




#75
1,1,2,2-Tetrachloroethane
Concen: 68.24 ug/l
RT: 12.320 min Scan# 3945
Delta R.T. -0.137 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

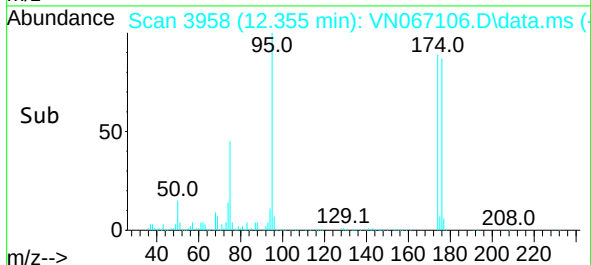
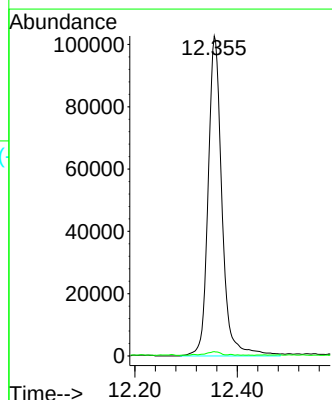
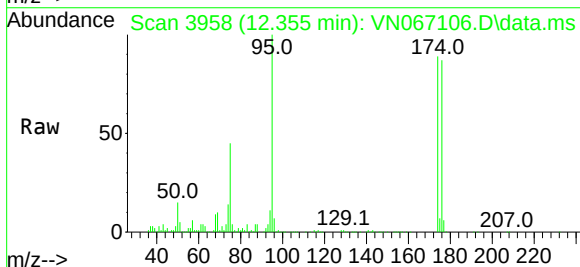
Instrument :
MSVOA_N
ClientSampleId :

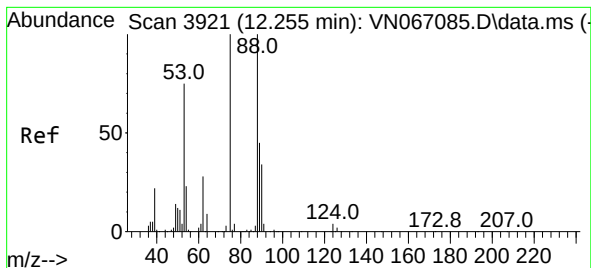
Tgt Ion: 83 Resp: 711221
Ion Ratio Lower Upper
83 100
131 0.2 5.3 16.1#
85 6.3 32.6 97.8#



#76
1,2,3-Trichloropropane
Concen: 22.22 ug/l
RT: 12.355 min Scan# 3958
Delta R.T. -0.153 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 75 Resp: 193020
Ion Ratio Lower Upper
75 100
77 1.0 0.0 0.0#

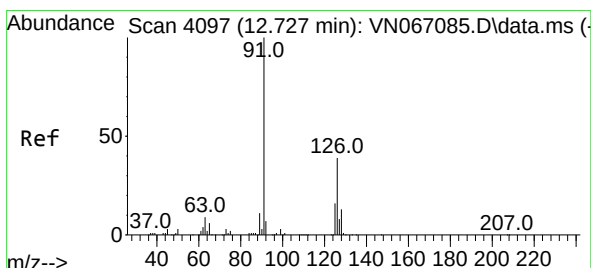
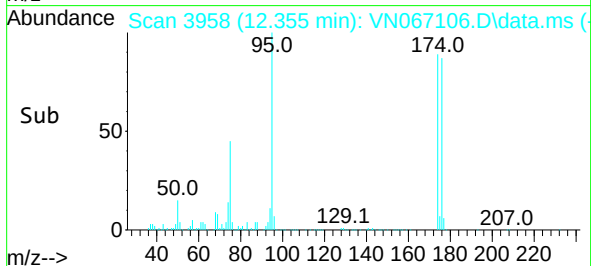
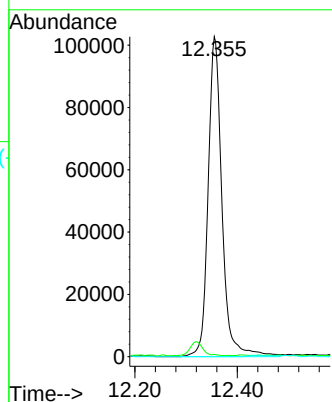
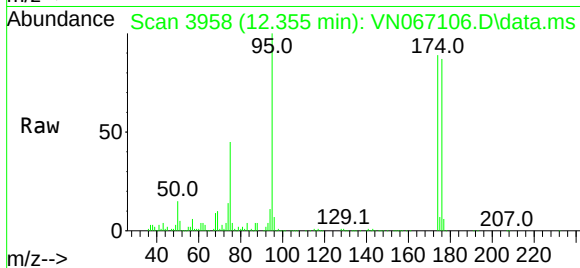




#81
trans-1,4-Dichloro-2-butene
Concen: 66.72 ug/l
RT: 12.355 min Scan# 3958
Delta R.T. 0.100 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

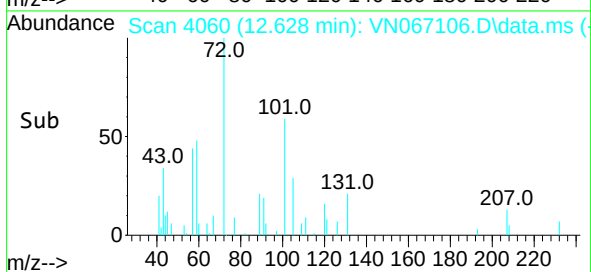
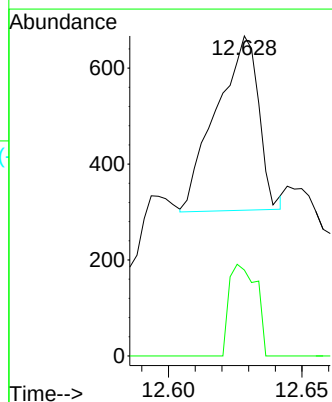
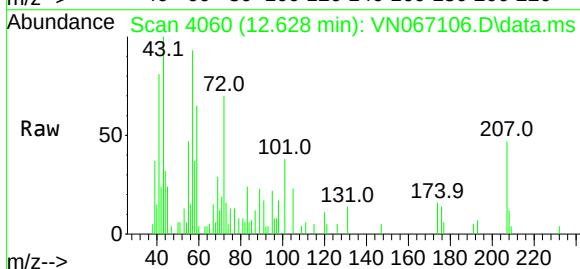
Instrument :
MSVOA_N
ClientSampleId :

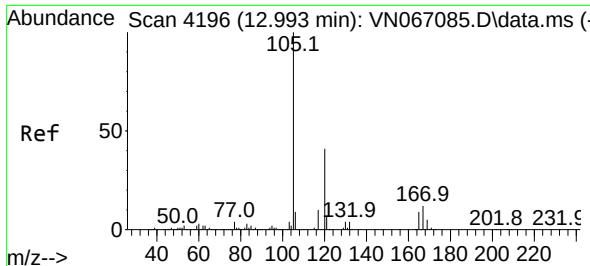
Tgt Ion: 75 Resp: 193020
Ion Ratio Lower Upper
75 100
53 0.0 66.3 99.5#
89 0.0 39.5 59.3#



#82
4-Chlorotoluene
Concen: 1.20 ug/l
RT: 12.628 min Scan# 4060
Delta R.T. -0.099 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion: 91 Resp: 402
Ion Ratio Lower Upper
91 100
126 33.8 17.7 53.1

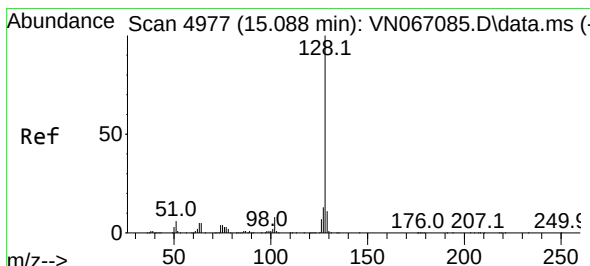
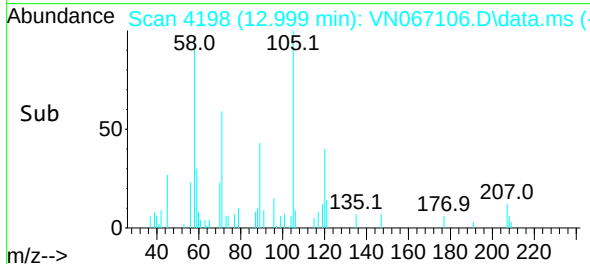
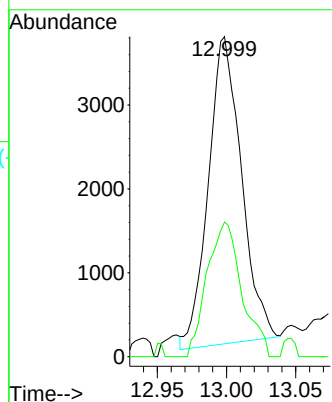
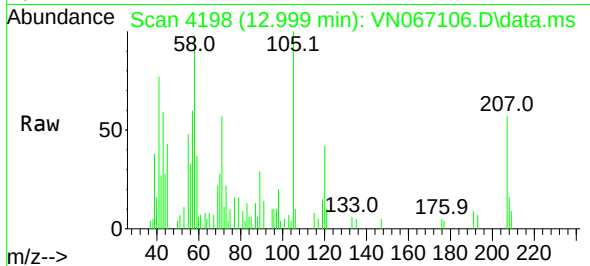




#84
1,2,4-Trimethylbenzene
Concen: 0.23 ug/l
RT: 12.999 min Scan# 4198
Delta R.T. 0.005 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:105 Resp: 6093
Ion Ratio Lower Upper
105 100
120 45.9 23.8 71.2



#95
Naphthalene
Concen: 5.47 ug/l
RT: 15.093 min Scan# 4979
Delta R.T. 0.005 min
Lab File: VN067106.D
Acq: 17 May 2021 17:00

Tgt Ion:128 Resp: 41396
Ion Ratio Lower Upper
128 100
127 13.4 10.2 15.2
129 0.0 8.6 13.0#

