

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080321\
 Data File : VN067987.D
 Acq On : 3 Aug 2021 17:25
 Operator : JC/MD
 Sample : M3269-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Aug 04 03:40:41 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	290492	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	559605	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	562753	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	197040	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	232126	56.445	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 112.900%			
35) Dibromofluoromethane	8.024	113	171741	52.660	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 105.320%			
50) Toluene-d8	10.443	98	726576	48.407	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.820%			
62) 4-Bromofluorobenzene	12.733	95	244441	44.930	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 89.860%			
Target Compounds						Qvalue
3) Chloromethane	2.303	50	1222	0.330	ug/l	96
11) Tert butyl alcohol	5.382	59	4559	8.274	ug/l #	76
13) Acrolein	4.036	56	79	0.211	ug/l #	1
16) Acetone	4.299	43	26229	17.480	ug/l	97
18) Methyl Acetate	4.865	43	3412	0.845	ug/l #	66
19) Methyl tert-butyl Ether	5.613	73	5975	0.578	ug/l	97
20) Methylene Chloride	5.095	84	108	Below Cal	#	24
22) Diisopropyl ether	6.506	45	4718	0.454	ug/l #	90
23) Vinyl Acetate	6.482	43	671	8.866	ug/l #	75
25) 2-Butanone	7.343	43	3253	1.494	ug/l #	85
31) Cyclohexane	8.088	56	19282	3.179	ug/l #	61
36) 1,1-Dichloropropene	8.088	75	27928	5.395	ug/l #	53
37) Ethyl Acetate	7.343	43	3253	0.668	ug/l #	69
38) Carbon Tetrachloride	8.088	117	32412	6.367	ug/l #	17
39) Methylcyclohexane	9.456	83	1437	0.257	ug/l #	77
40) Benzene	8.461	78	7798	0.509	ug/l	92
43) Isopropyl Acetate	8.547	43	6112	0.753	ug/l #	58
48) Methyl methacrylate	9.571	41	56	2.318	ug/l #	12
51) 4-Methyl-2-Pentanone	10.330	43	1445	12.799	ug/l #	32
53) t-1,3-Dichloropropene	10.448	75	76	2.844	ug/l #	64
54) cis-1,3-Dichloropropene	10.448	75	76	2.365	ug/l #	14
56) Ethyl methacrylate	10.706	69	81	3.110	ug/l #	1
59) 2-Hexanone	11.213	43	904	13.491	ug/l	66
65) Chlorobenzene	11.779	112	2377	0.208	ug/l	95
68) m/p-Xylenes	11.953	106	3164	4.403	ug/l	79
69) o-Xylene	12.280	106	2177	0.291	ug/l	89
70) Styrene	12.288	104	347	2.654	ug/l	93
71) Bromoform	12.715	173	219	4.087	ug/l #	29
76) 1,2,3-Trichloropropane	12.733	75	135201	34.166	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.733	75	135201	91.569	ug/l #	6
90) Hexachloroethane	14.332	117	1769	0.858	ug/l #	16
93) 1,2,4-Trichlorobenzene	15.271	180	190	2.530	ug/l #	36
95) Naphthalene	15.509	128	1724	3.317	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.702	180	52	2.385	ug/l #	1

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ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Aug 04 03:40:41 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration

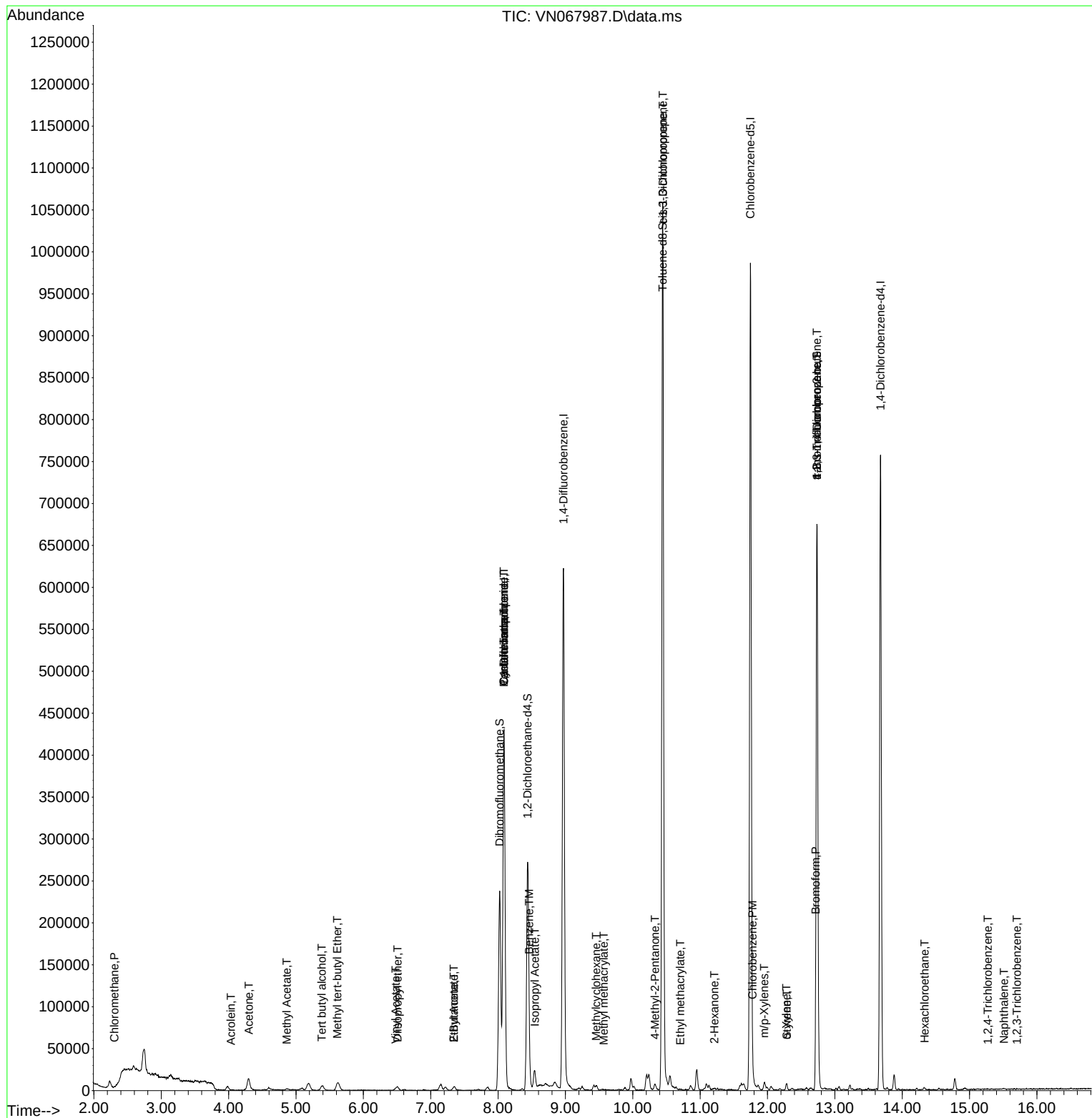
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

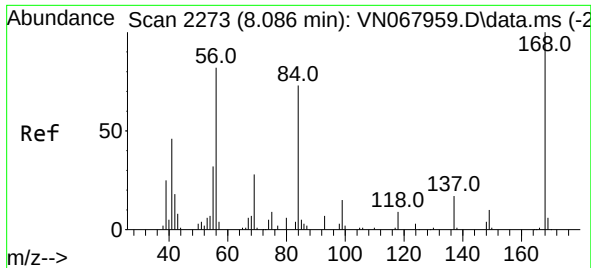
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080321\
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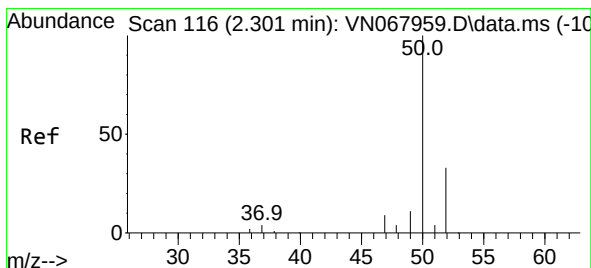
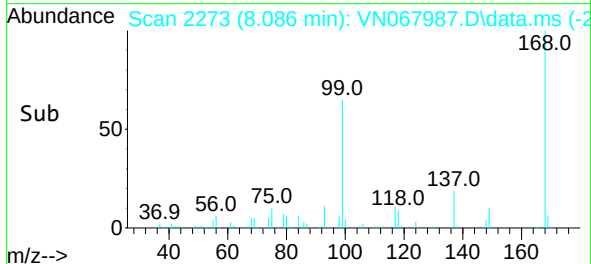
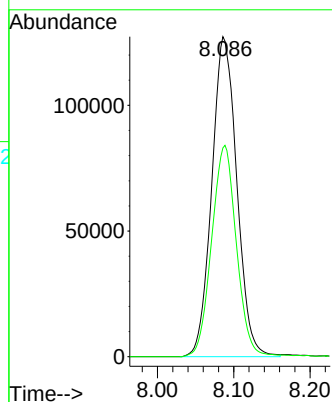
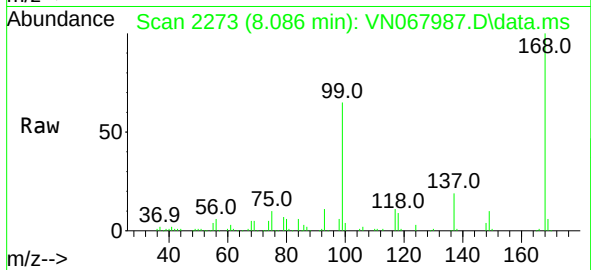




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

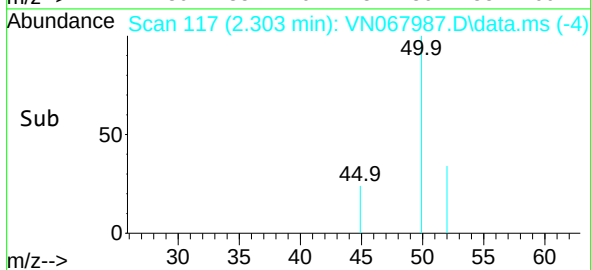
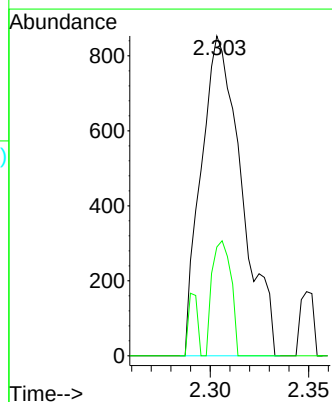
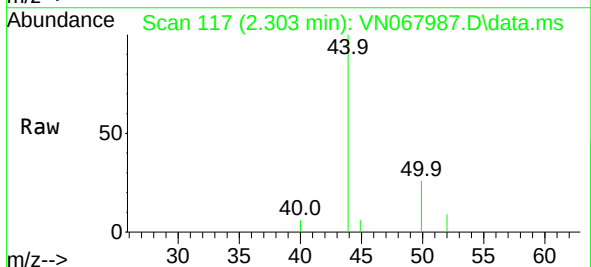
Instrument :
MSVOA_N
ClientSampleId :

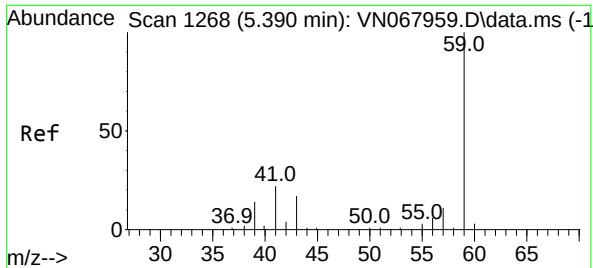
Tgt Ion:168 Resp: 290492
Ion Ratio Lower Upper
168 100
99 65.3 62.9 94.3



#3
Chloromethane
Concen: 0.330 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.002 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 50 Resp: 1222
Ion Ratio Lower Upper
50 100
52 34.0 25.6 38.4

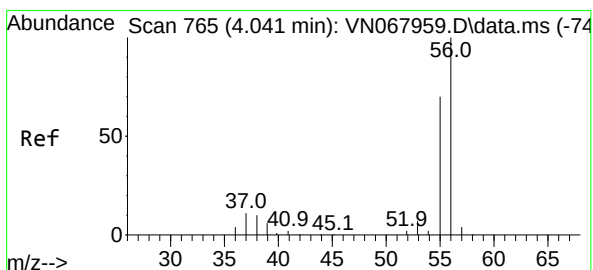
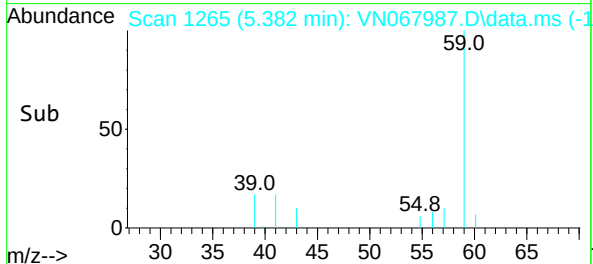
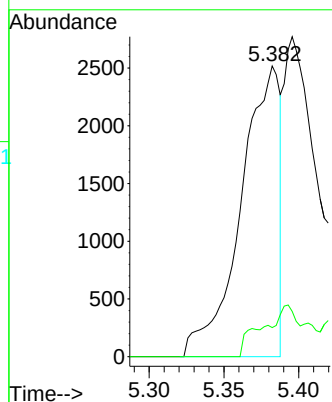
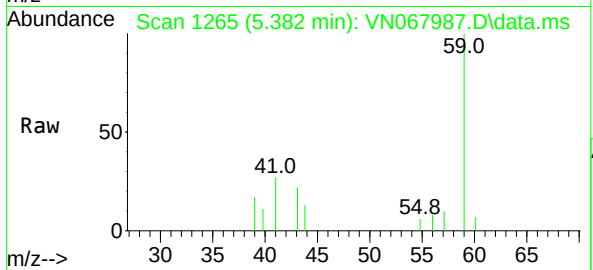




#11
Tert butyl alcohol
Concen: 8.274 ug/l
RT: 5.382 min Scan# 1265
Delta R.T. -0.008 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

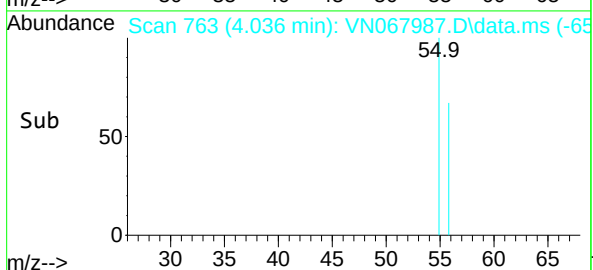
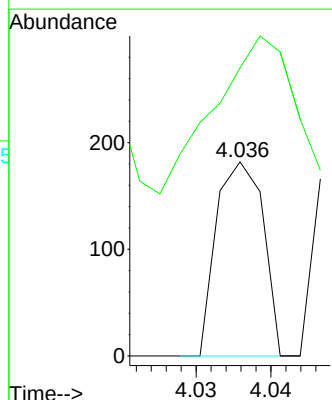
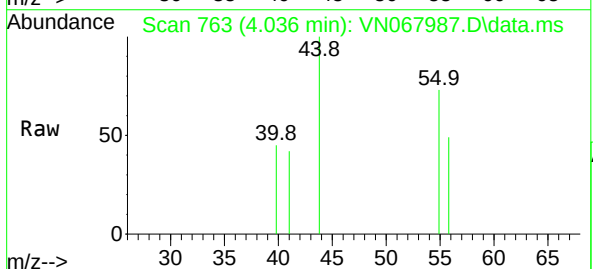
Instrument :
MSVOA_N
ClientSampled :

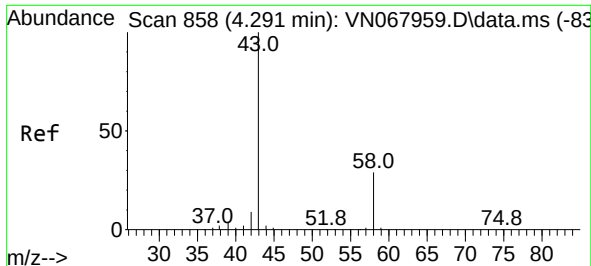
Tgt Ion: 59 Resp: 4559
Ion Ratio Lower Upper
59 100
57 20.1 8.7 13.1#



#13
Acrolein
Concen: 0.211 ug/l
RT: 4.036 min Scan# 763
Delta R.T. -0.005 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 56 Resp: 79
Ion Ratio Lower Upper
56 100
55 419.0 57.4 86.0#

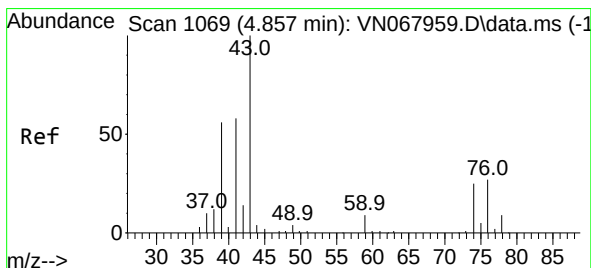
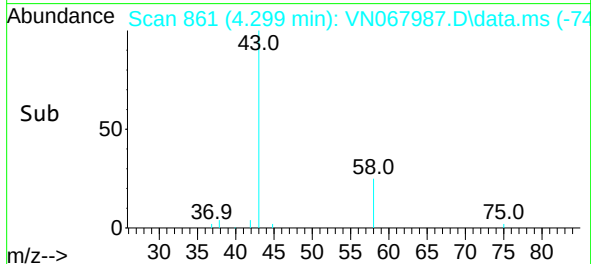
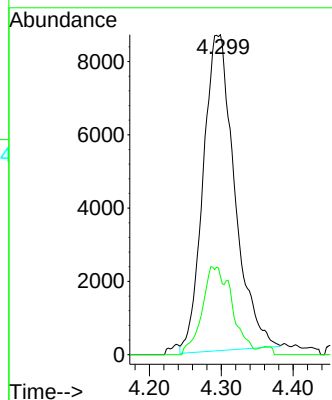
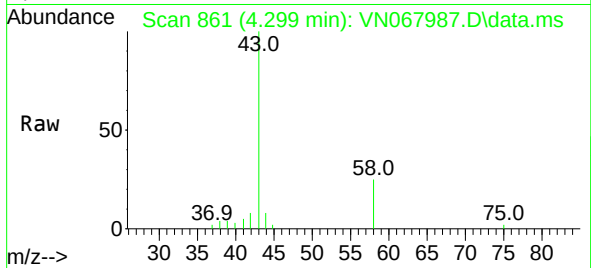




#16
Acetone
Concen: 17.480 ug/l
RT: 4.299 min Scan# 861
Delta R.T. 0.008 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

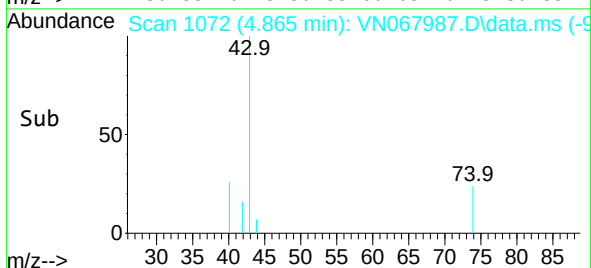
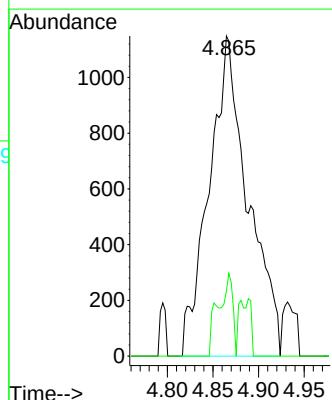
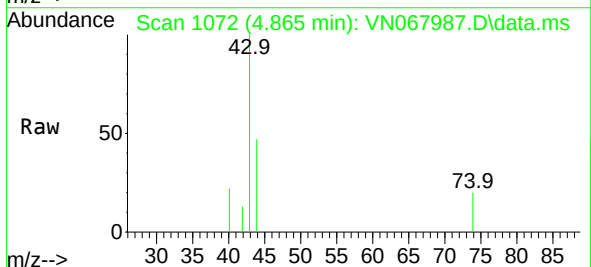
Instrument :
MSVOA_N
ClientSampled :

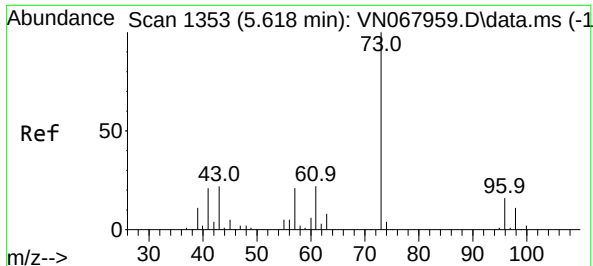
Tgt Ion: 43 Resp: 26229
Ion Ratio Lower Upper
43 100
58 25.2 21.2 31.8



#18
Methyl Acetate
Concen: 0.845 ug/l
RT: 4.865 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 43 Resp: 3412
Ion Ratio Lower Upper
43 100
74 5.4 17.4 26.0#



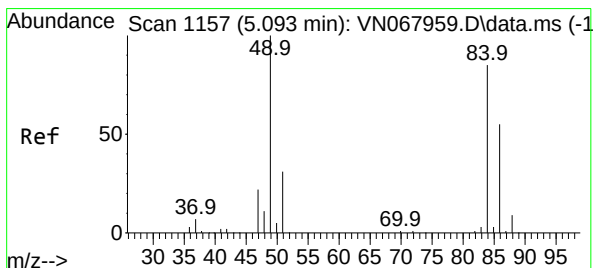
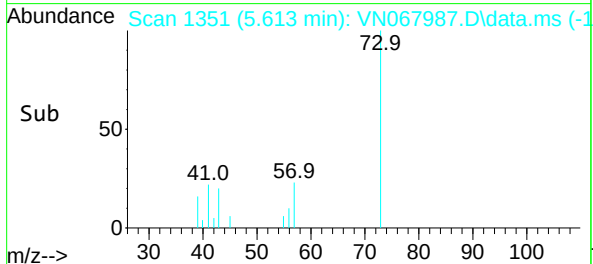
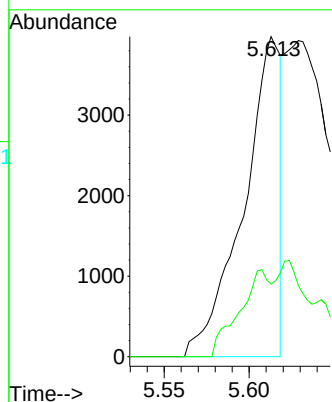
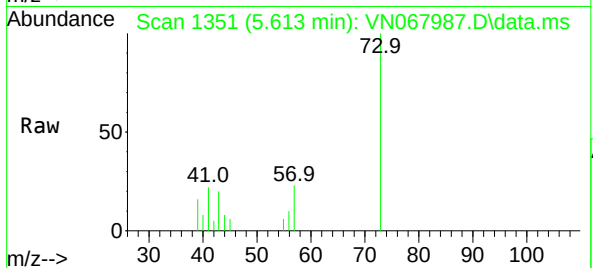


#19

Methyl tert-butyl Ether
Concen: 0.578 ug/l
RT: 5.613 min Scan# 1351
Delta R.T. -0.005 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Instrument :
MSVOA_N
ClientSampled :

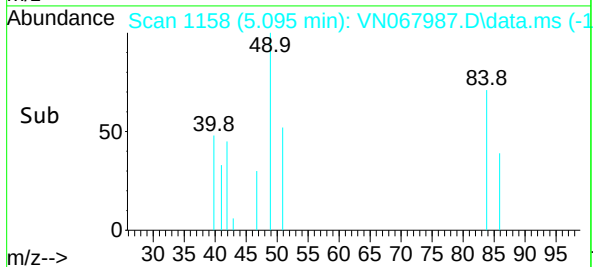
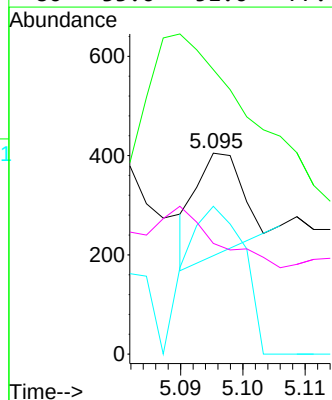
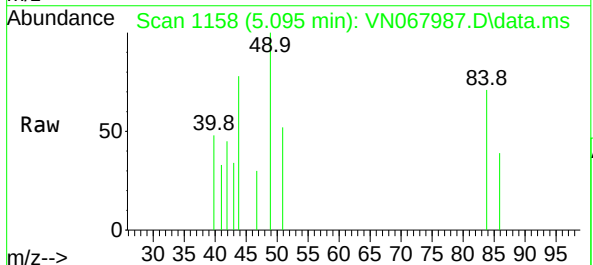
Tgt Ion: 73 Resp: 5975
Ion Ratio Lower Upper
73 100
57 22.7 17.0 25.6

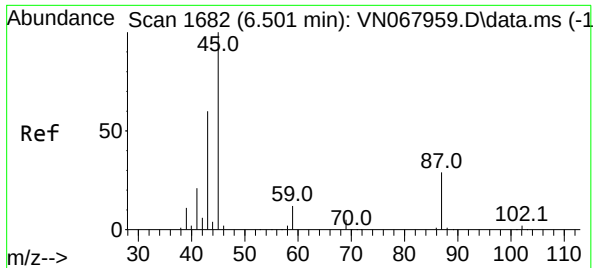


#20

Methylene Chloride
Concen: Below Cal
RT: 5.095 min Scan# 1158
Delta R.T. 0.002 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 84 Resp: 108
Ion Ratio Lower Upper
84 100
49 91.8 110.9 166.3#
51 204.1 32.6 49.0#
86 33.6 51.6 77.4#

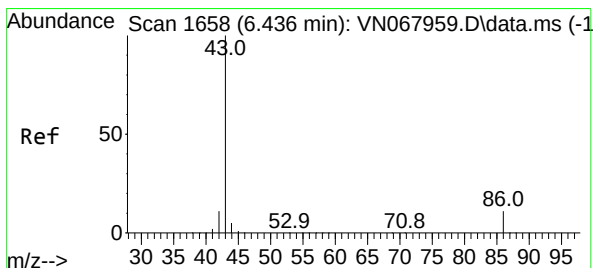
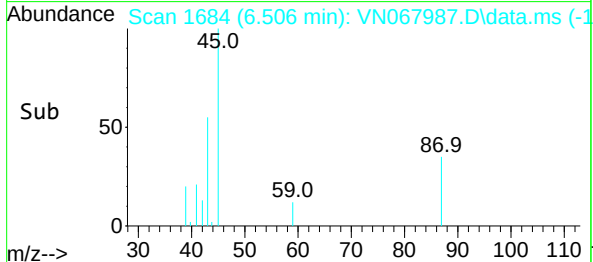
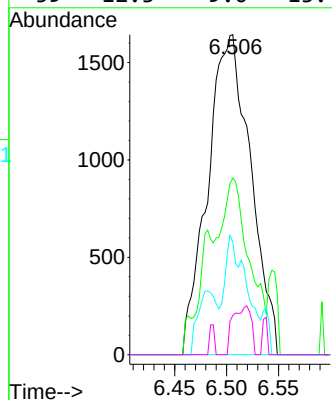
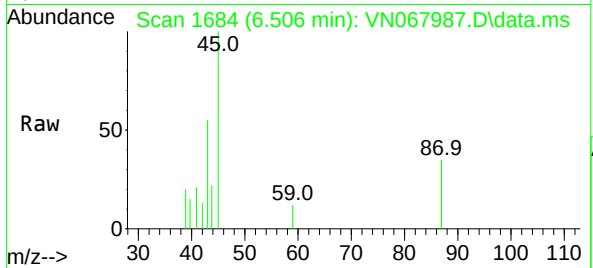




#22
Diisopropyl ether
Concen: 0.454 ug/l
RT: 6.506 min Scan# 1684
Delta R.T. 0.005 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

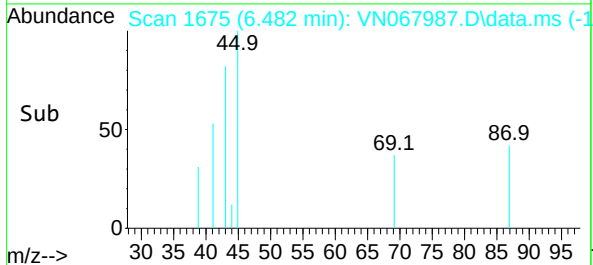
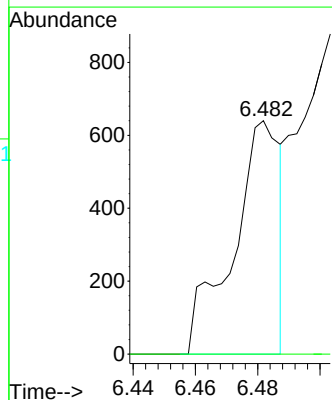
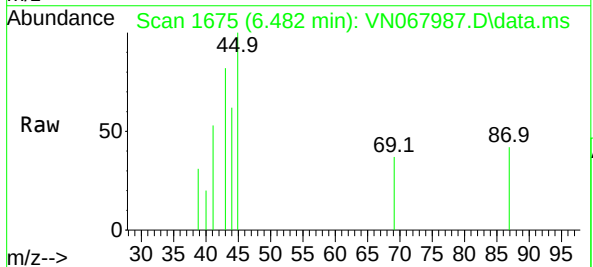
Instrument :
MSVOA_N
ClientSampled :

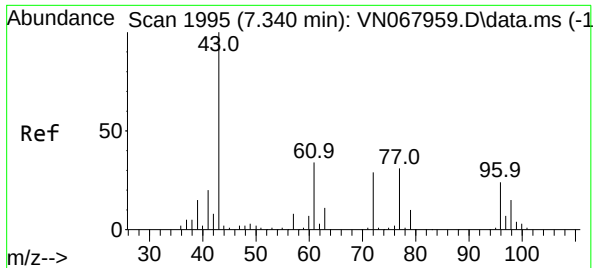
Tgt Ion:	45	Resp:	4718
Ion	Ratio	Lower	Upper
45	100		
43	55.2	49.4	74.2
87	35.2	20.9	31.3#
59	12.3	9.0	13.4



#23
Vinyl Acetate
Concen: 8.866 ug/l
RT: 6.482 min Scan# 1675
Delta R.T. 0.046 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion:	43	Resp:	671
Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.3	10.9#

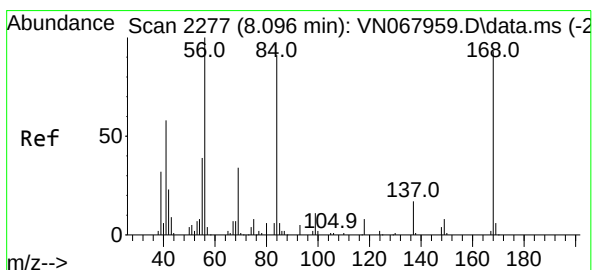
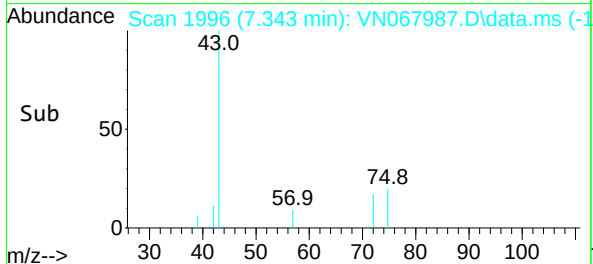
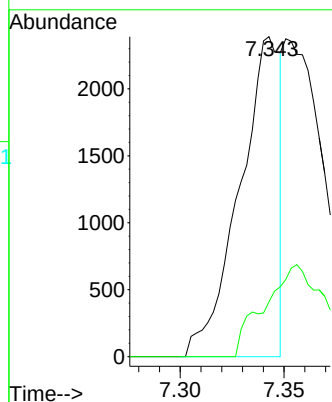
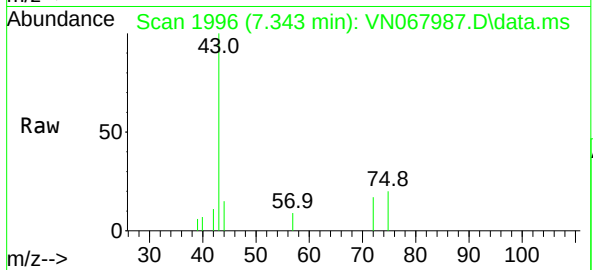




#25
2-Butanone
Concen: 1.494 ug/l
RT: 7.343 min Scan# 1996
Delta R.T. 0.003 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

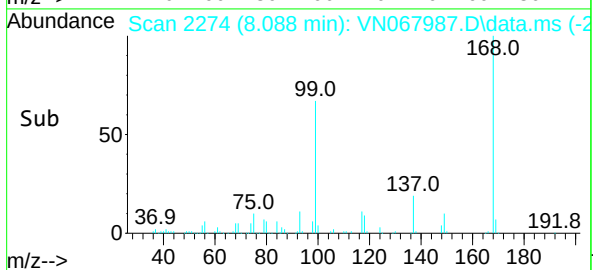
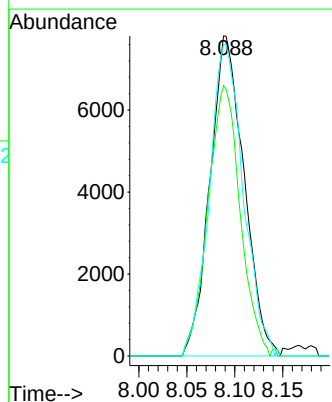
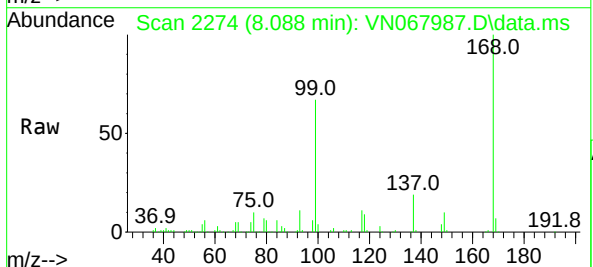
Instrument :
MSVOA_N
ClientSampled :

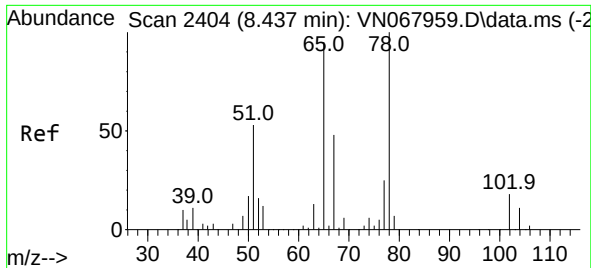
Tgt Ion: 43 Resp: 3253
Ion Ratio Lower Upper
43 100
72 17.2 19.7 29.5#



#31
Cyclohexane
Concen: 3.179 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.008 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 56 Resp: 19282
Ion Ratio Lower Upper
56 100
69 84.5 27.3 40.9#
84 97.3 64.9 97.3

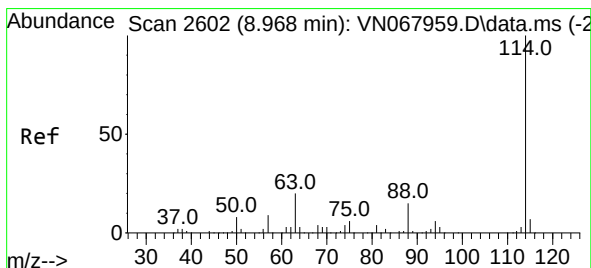
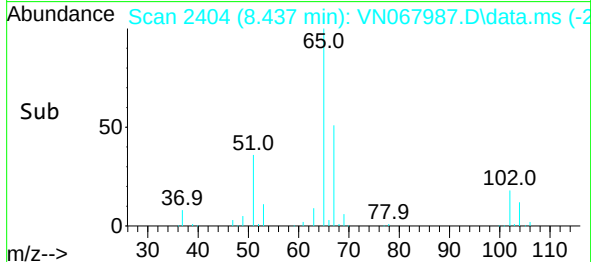
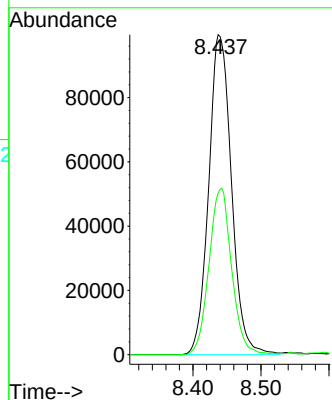
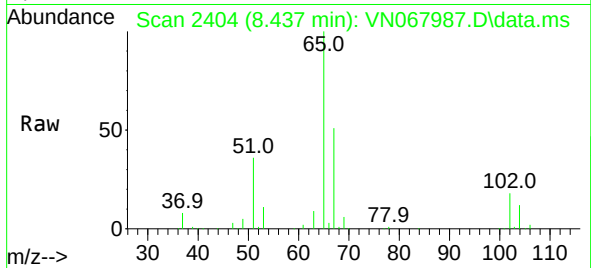




#33
 1,2-Dichloroethane-d4
 Concen: 56.445 ug/l
 RT: 8.437 min Scan# 2404
 Delta R.T. -0.000 min
 Lab File: VN067987.D
 Acq: 3 Aug 2021 17:25

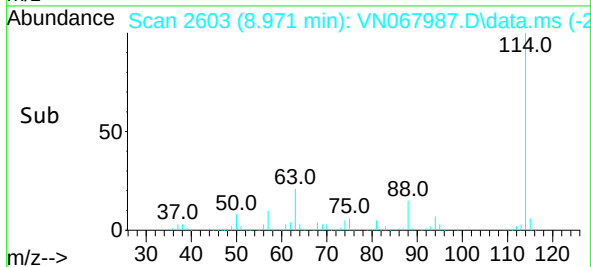
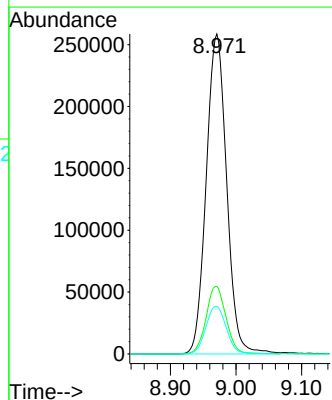
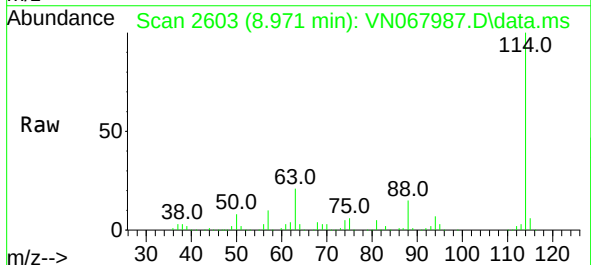
Instrument :
 MSVOA_N
 ClientSampled :

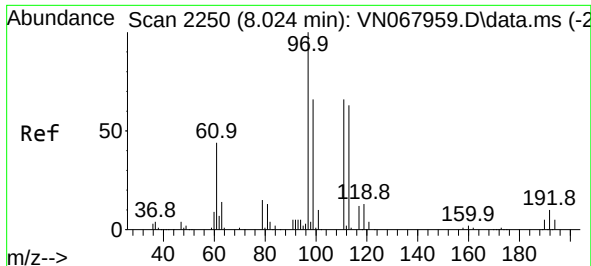
Tgt Ion: 65 Resp: 232126
 Ion Ratio Lower Upper
 65 100
 67 51.5 0.0 98.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN067987.D
 Acq: 3 Aug 2021 17:25

Tgt Ion: 114 Resp: 559605
 Ion Ratio Lower Upper
 114 100
 63 21.1 0.0 49.0
 88 14.9 0.0 36.6

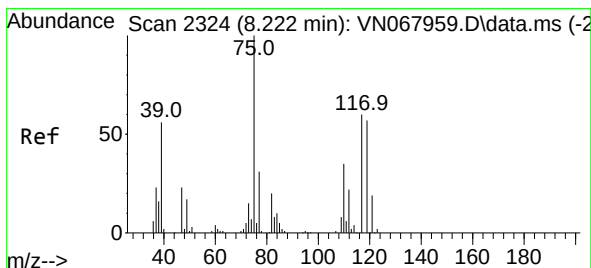
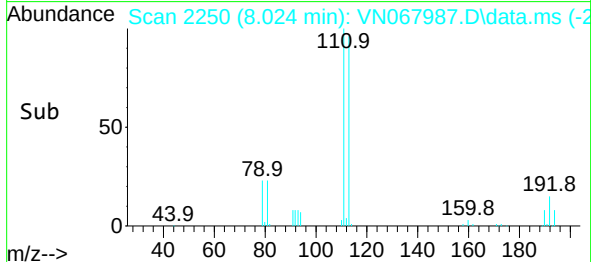
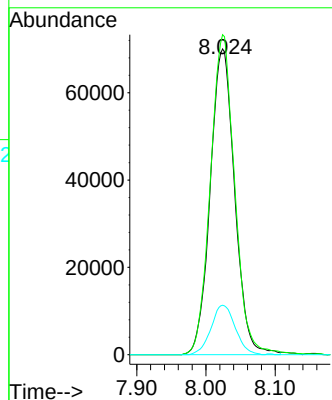
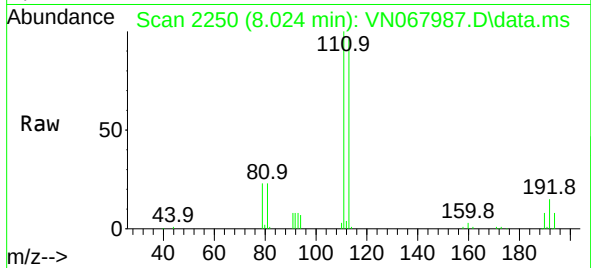




#35
Dibromofluoromethane
Concen: 52.660 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

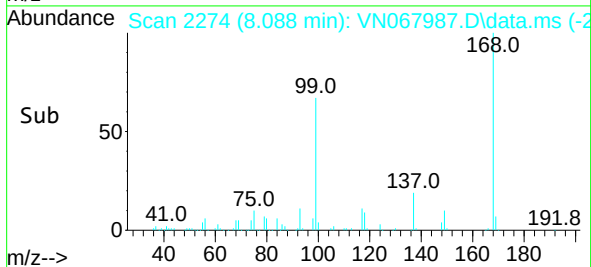
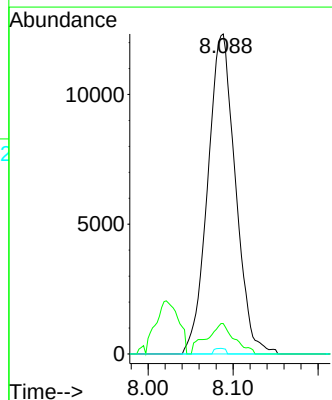
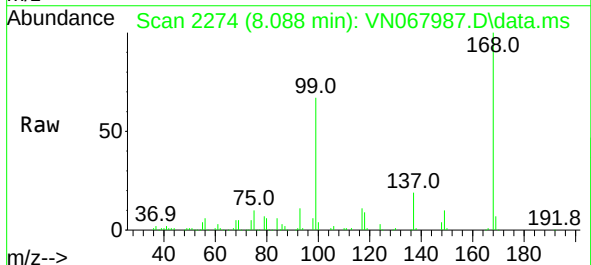
Instrument :
MSVOA_N
ClientSampleId :

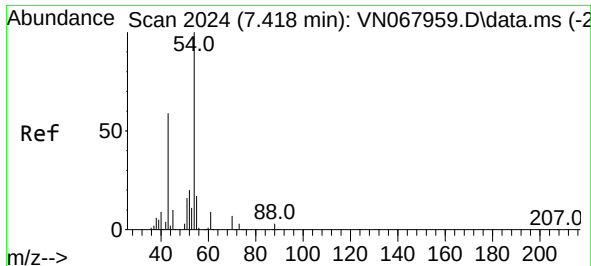
Tgt Ion:113 Resp: 171741
Ion Ratio Lower Upper
113 100
111 104.2 83.8 125.8
192 16.1 13.4 20.0



#36
1,1-Dichloropropene
Concen: 5.395 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.134 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 75 Resp: 27928
Ion Ratio Lower Upper
75 100
110 9.5 15.7 47.0#
77 0.7 24.6 37.0#





#37

Ethyl Acetate

Concen: 0.668 ug/l

RT: 7.343 min Scan# 1996

Delta R.T. -0.075 min

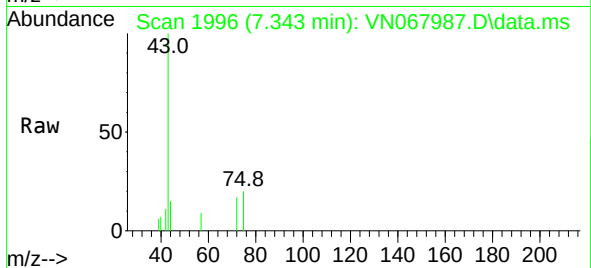
Lab File: VN067987.D

Acq: 3 Aug 2021 17:25

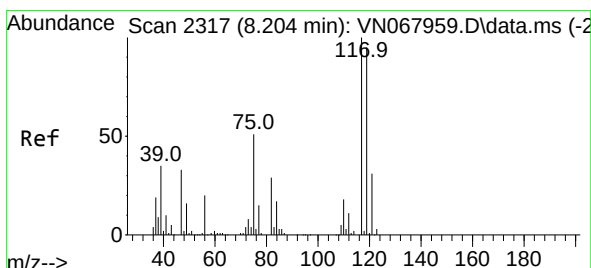
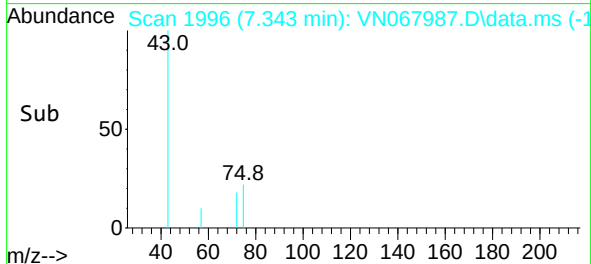
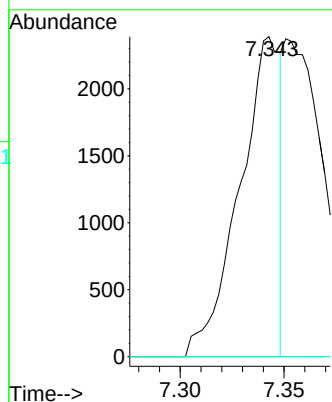
Instrument :

MSVOA_N

ClientSampleId :



Tgt Ion:	43	Resp:	3253
Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.6	16.0#
70	0.0	8.1	12.1#



#38

Carbon Tetrachloride

Concen: 6.367 ug/l

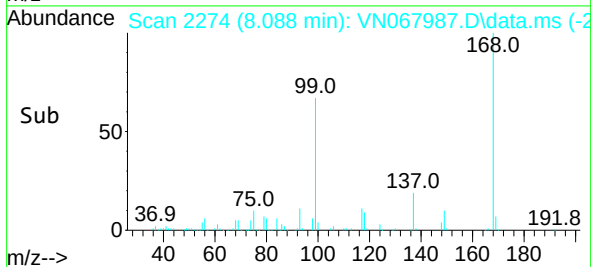
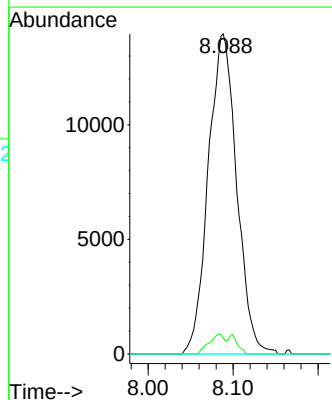
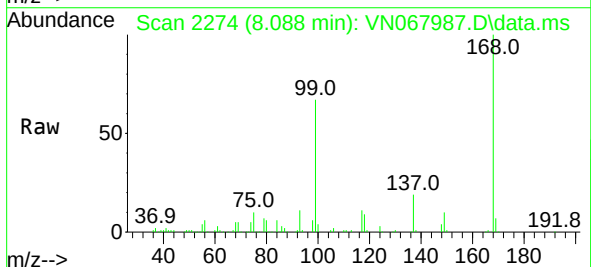
RT: 8.088 min Scan# 2274

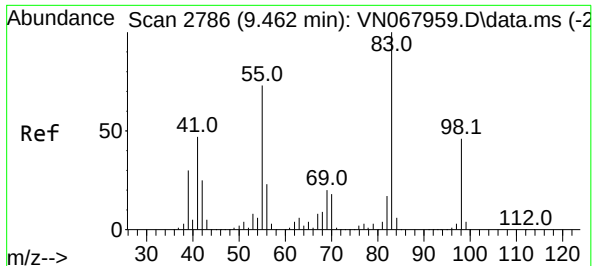
Delta R.T. -0.116 min

Lab File: VN067987.D

Acq: 3 Aug 2021 17:25

Tgt Ion:	117	Resp:	32412
Ion	Ratio	Lower	Upper
117	100		
119	5.0	75.4	113.2#
121	0.0	23.5	35.3#





#39

Methylcyclohexane

Concen: 0.257 ug/l

RT: 9.456 min Scan# 2784

Delta R.T. -0.006 min

Lab File: VN067987.D

Acq: 3 Aug 2021 17:25

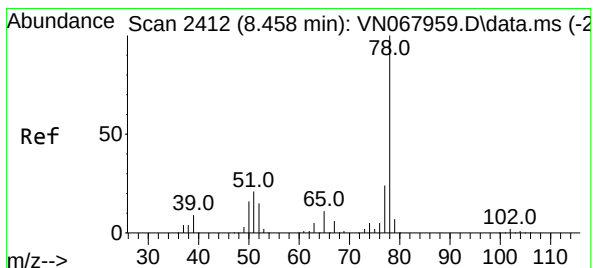
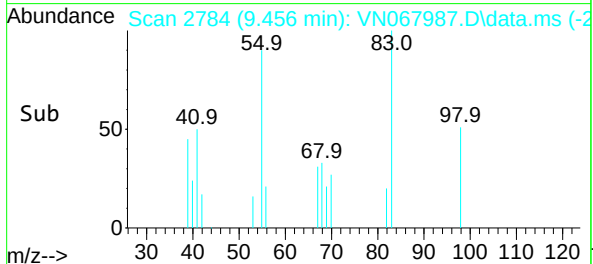
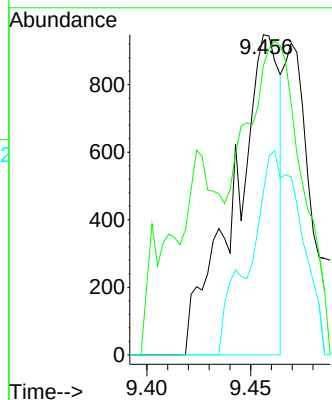
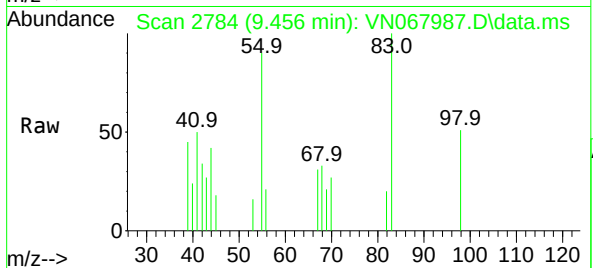
Tgt Ion: 83 Resp: 1437

Ion Ratio Lower Upper

83 100

55 56.0 66.6 99.8#

98 50.8 35.3 52.9



#40

Benzene

Concen: 0.509 ug/l

RT: 8.461 min Scan# 2413

Delta R.T. 0.003 min

Lab File: VN067987.D

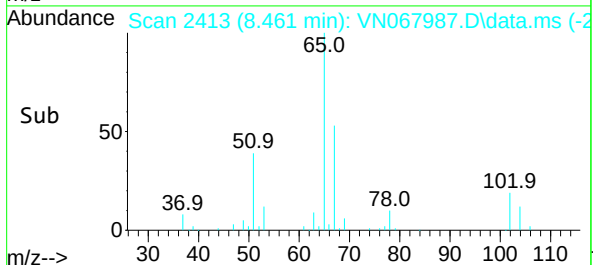
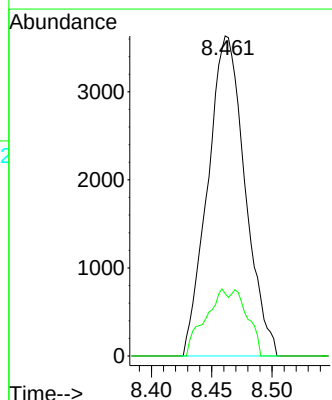
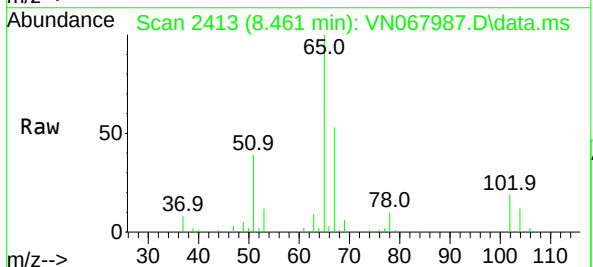
Acq: 3 Aug 2021 17:25

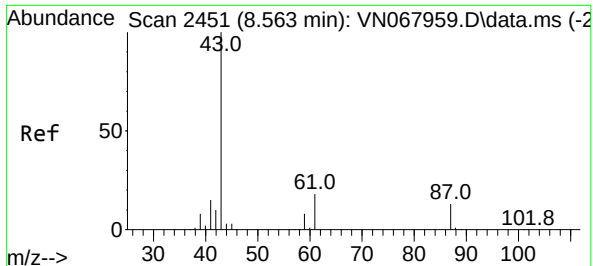
Tgt Ion: 78 Resp: 7798

Ion Ratio Lower Upper

78 100

77 19.5 18.9 28.3

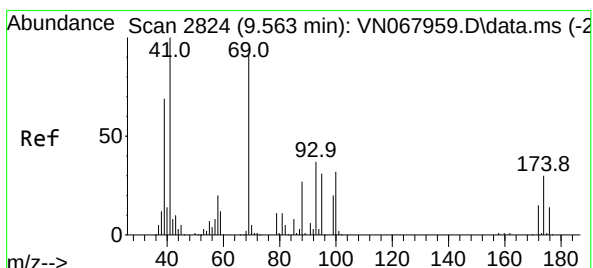
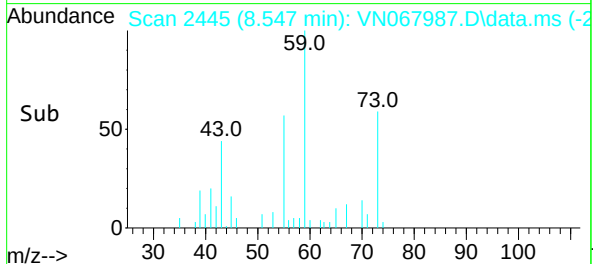
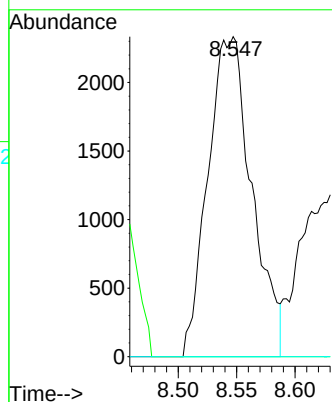
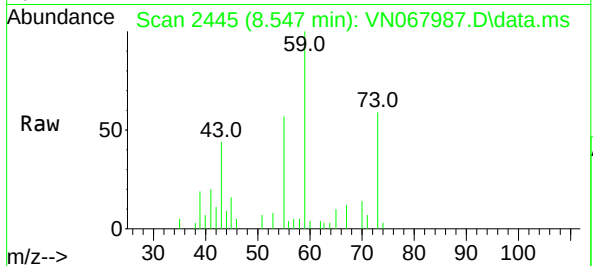




#43
Isopropyl Acetate
Concen: 0.753 ug/l
RT: 8.547 min Scan# 2445
Delta R.T. -0.016 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

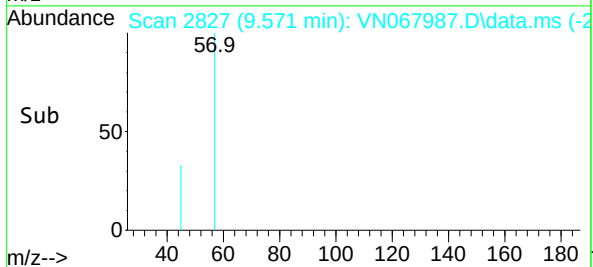
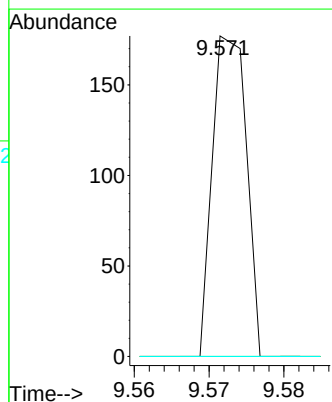
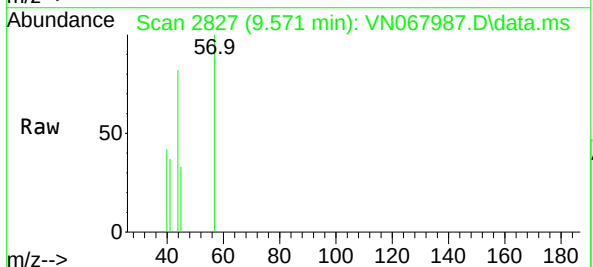
Instrument :
MSVOA_N
ClientSampled :

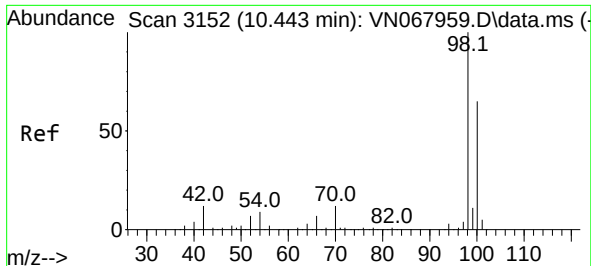
Tgt Ion: 43 Resp: 6112
Ion Ratio Lower Upper
43 100
61 0.0 19.0 28.4#
87 0.0 9.5 14.3#



#48
Methyl methacrylate
Concen: 2.318 ug/l
RT: 9.571 min Scan# 2827
Delta R.T. 0.008 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 41 Resp: 56
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#

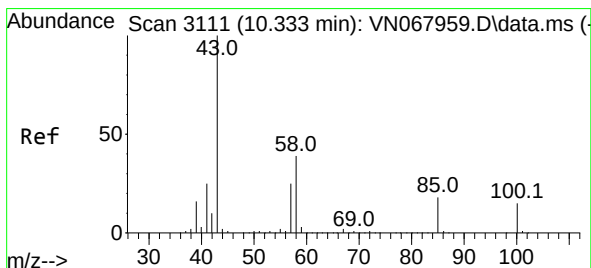
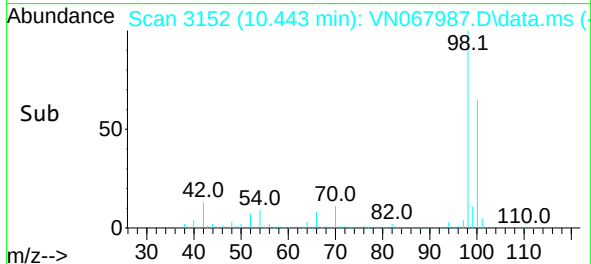
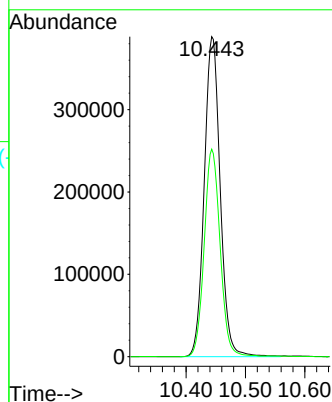
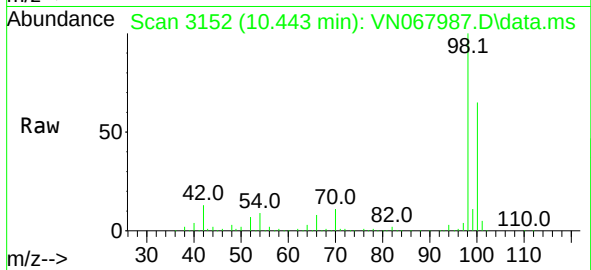




#50
Toluene-d8
Concen: 48.407 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

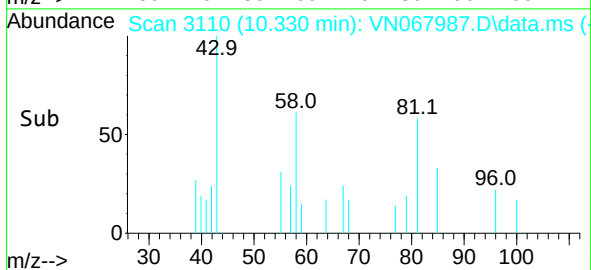
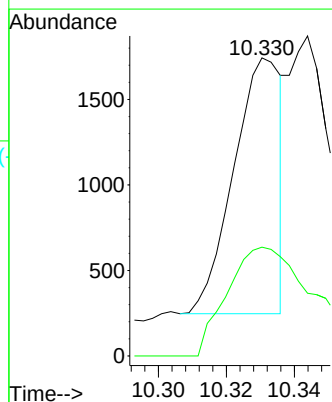
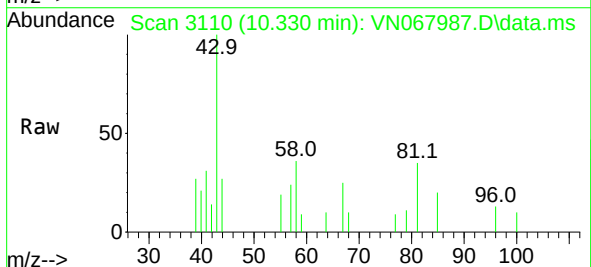
Instrument :
MSVOA_N
ClientSampled :

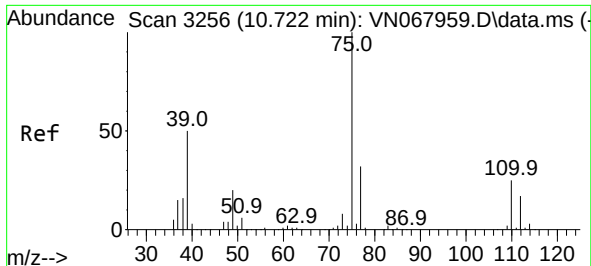
Tgt Ion: 98 Resp: 726576
Ion Ratio Lower Upper
98 100
100 64.5 51.7 77.5



#51
4-Methyl-2-Pentanone
Concen: 12.799 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.003 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 43 Resp: 1445
Ion Ratio Lower Upper
43 100
58 75.6 28.6 43.0#

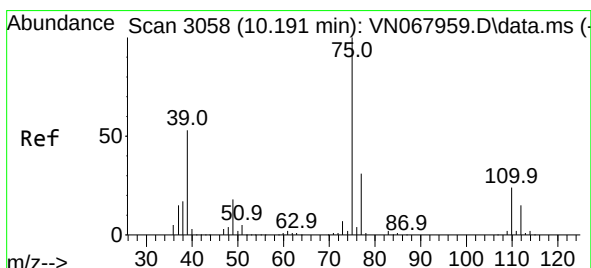
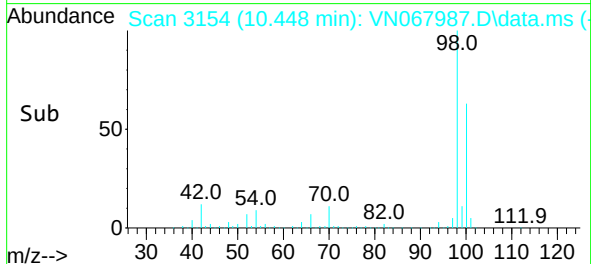
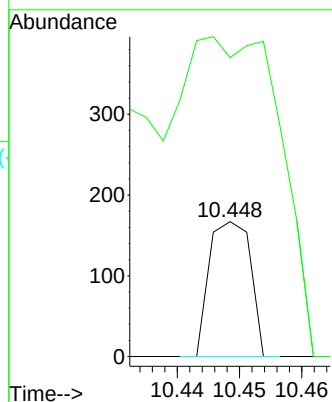
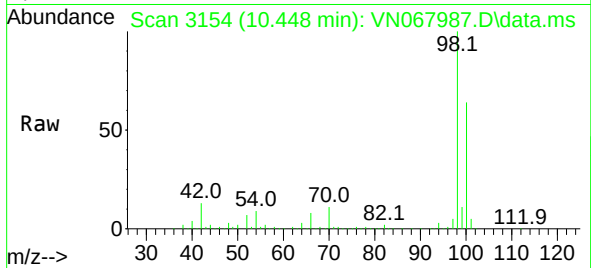




#53
t-1,3-Dichloropropene
Concen: 2.844 ug/l
RT: 10.448 min Scan# 3154
Delta R.T. -0.274 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

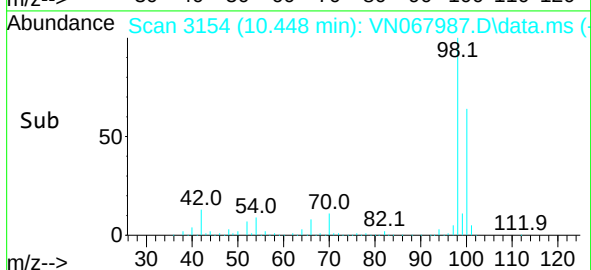
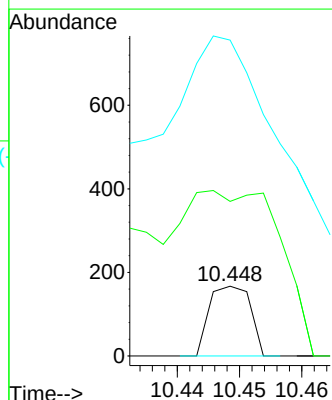
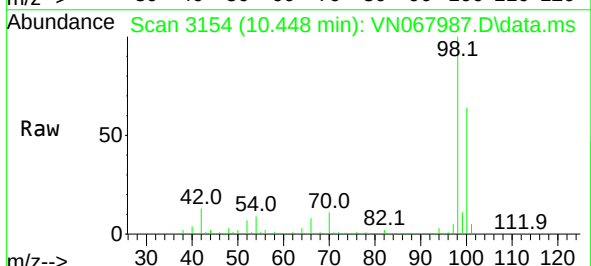
Instrument :
MSVOA_N
ClientSampled :

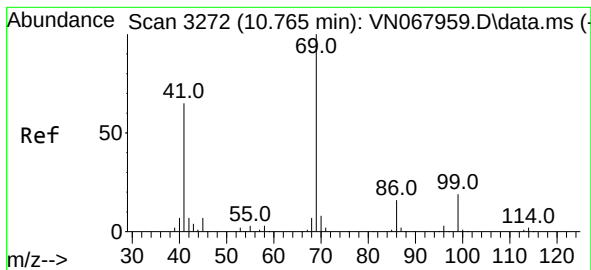
Tgt Ion: 75 Resp: 76
Ion Ratio Lower Upper
75 100
77 51.5 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 2.365 ug/l
RT: 10.448 min Scan# 3154
Delta R.T. 0.257 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 75 Resp: 76
Ion Ratio Lower Upper
75 100
77 51.5 24.6 37.0#
39 148.5 50.7 76.1#

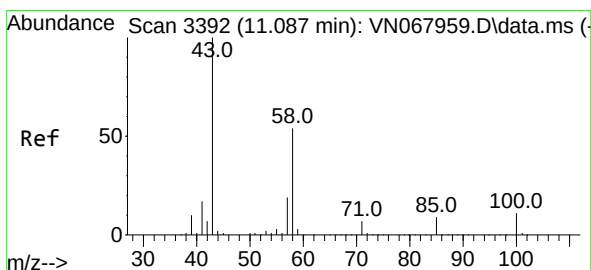
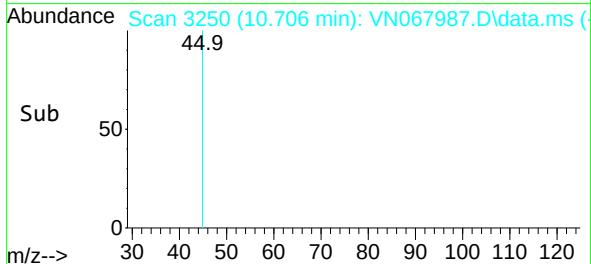
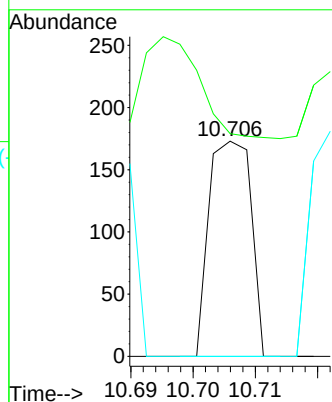
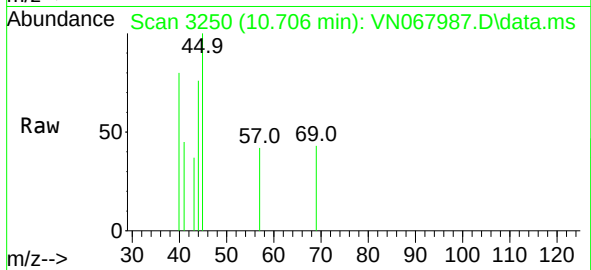




#56
Ethyl methacrylate
Concen: 3.110 ug/l
RT: 10.706 min Scan# 3250
Delta R.T. -0.059 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

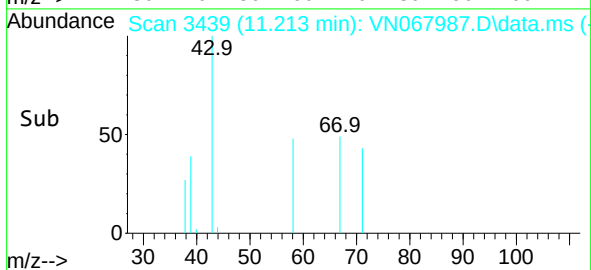
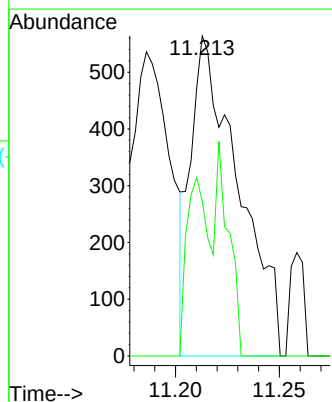
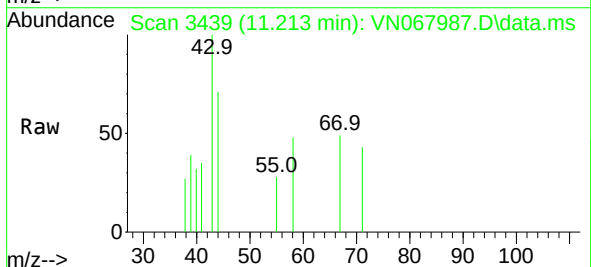
Instrument :
MSVOA_N
ClientSampleId :

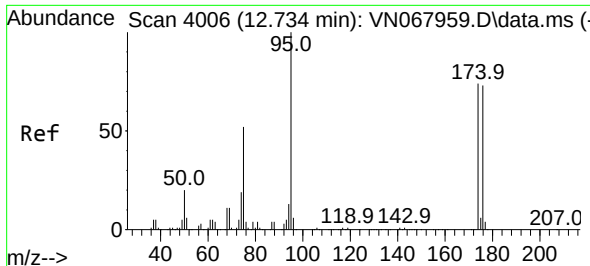
Tgt Ion: 69 Resp: 81
Ion Ratio Lower Upper
69 100
41 411.1 58.6 88.0#
39 0.0 38.3 57.5#



#59
2-Hexanone
Concen: 13.491 ug/l
RT: 11.213 min Scan# 3439
Delta R.T. 0.126 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 43 Resp: 904
Ion Ratio Lower Upper
43 100
58 26.1 24.7 74.1

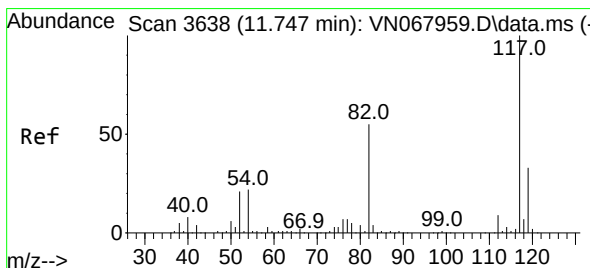
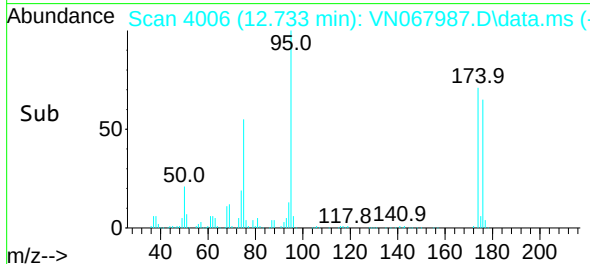
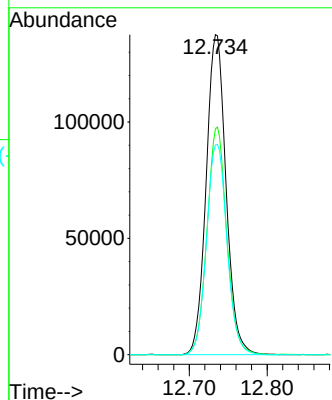
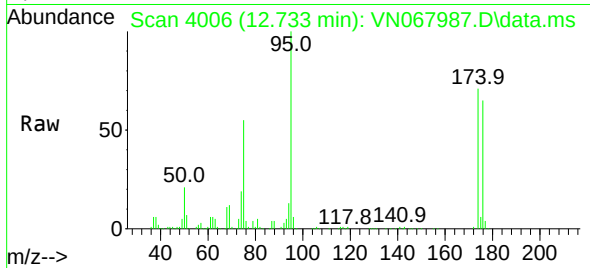




#62
4-Bromofluorobenzene
Concen: 44.930 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

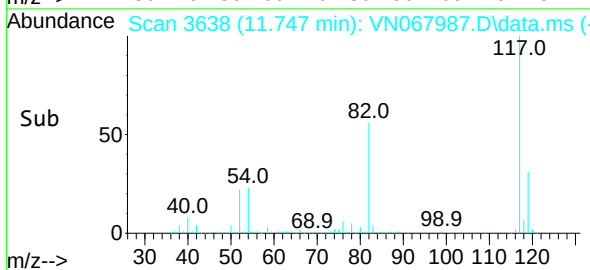
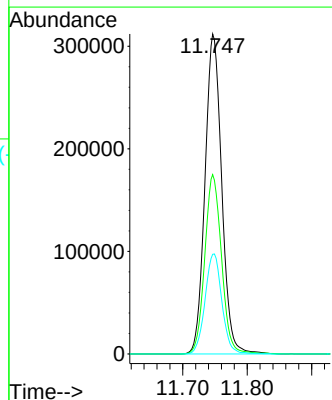
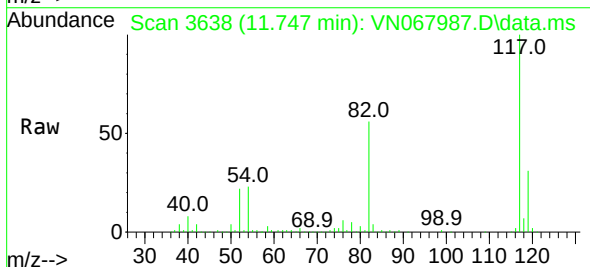
Instrument :
MSVOA_N
ClientSampleId :

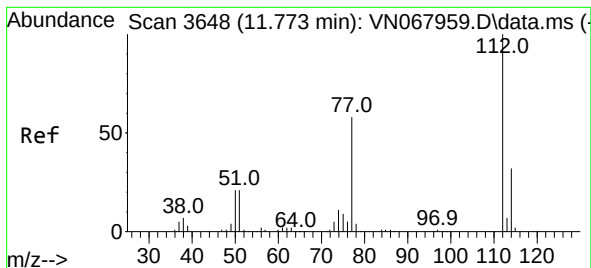
Tgt Ion: 95 Resp: 244441
Ion Ratio Lower Upper
95 100
174 70.6 0.0 122.0
176 67.6 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 117 Resp: 562753
Ion Ratio Lower Upper
117 100
82 56.0 53.1 79.7
119 31.1 25.5 38.3

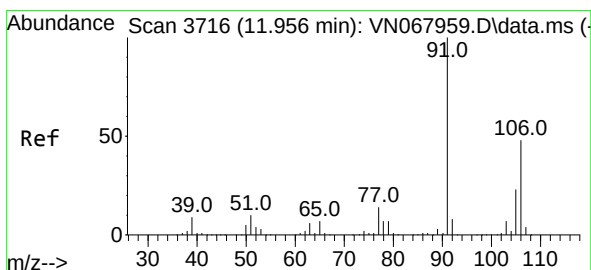
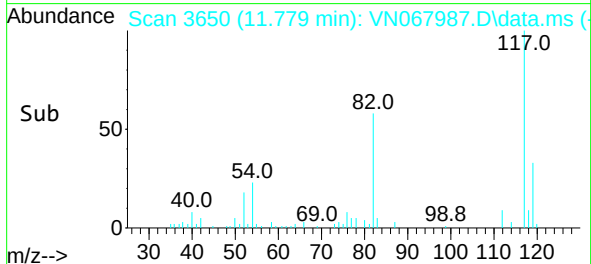
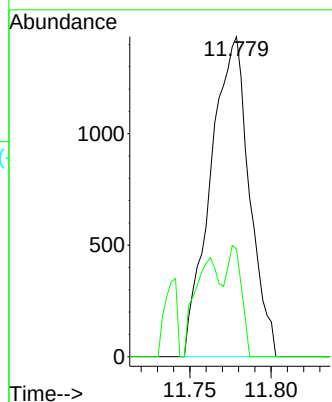
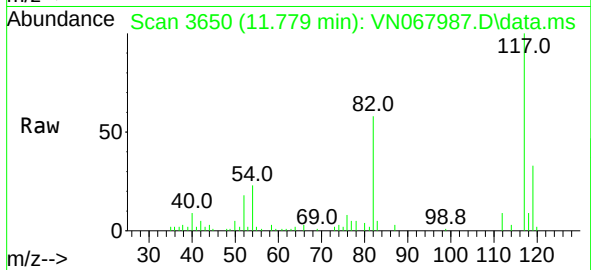




#65
Chlorobenzene
Concen: 0.208 ug/l
RT: 11.779 min Scan# 3650
Delta R.T. 0.006 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

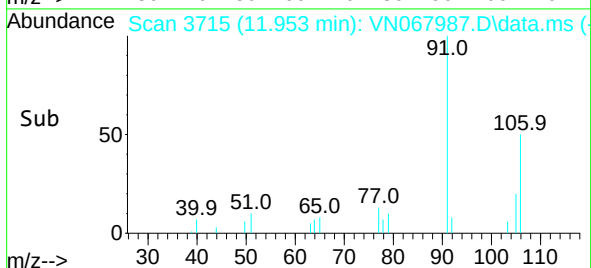
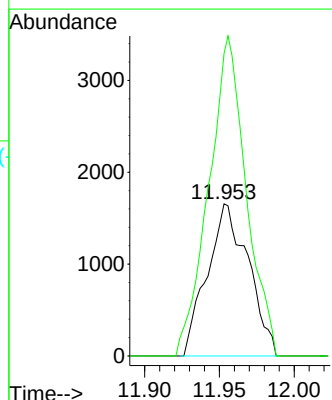
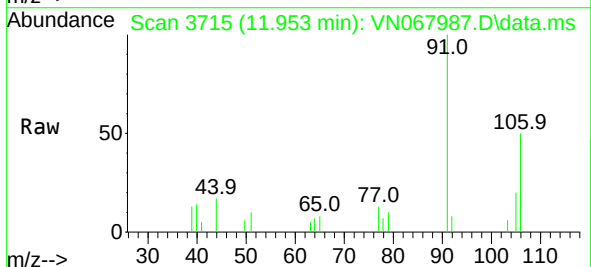
Instrument :
MSVOA_N
ClientSampled :

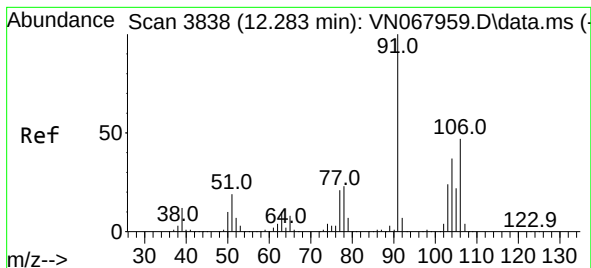
Tgt Ion:112 Resp: 2377
Ion Ratio Lower Upper
112 100
114 33.7 24.6 37.0



#68
m/p-Xylenes
Concen: 4.403 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion:106 Resp: 3164
Ion Ratio Lower Upper
106 100
91 191.8 180.6 270.8

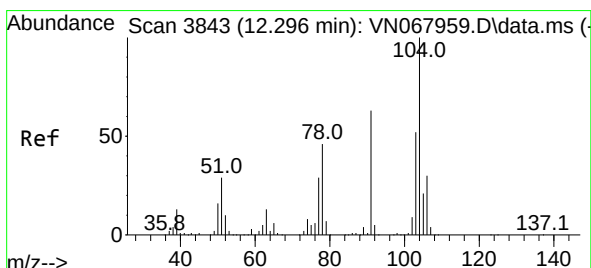
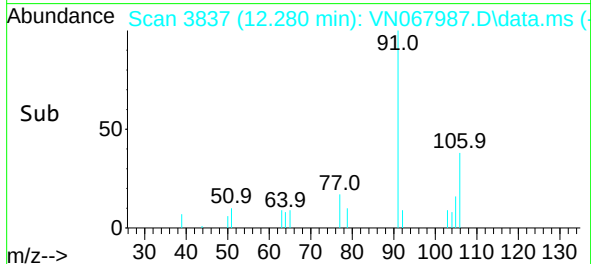
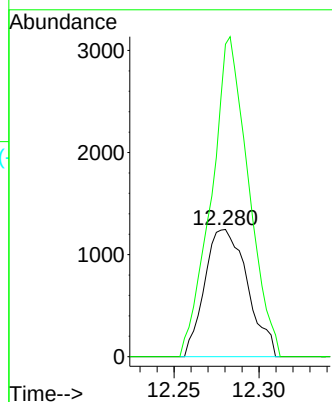
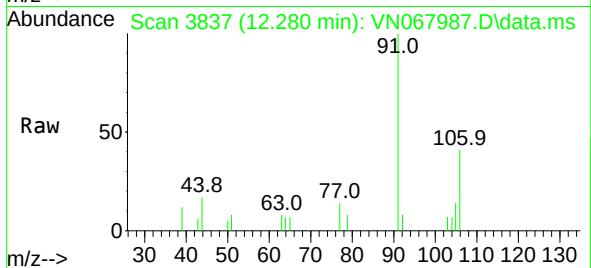




#69
o-Xylene
Concen: 0.291 ug/l
RT: 12.280 min Scan# 3837
Delta R.T. -0.003 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

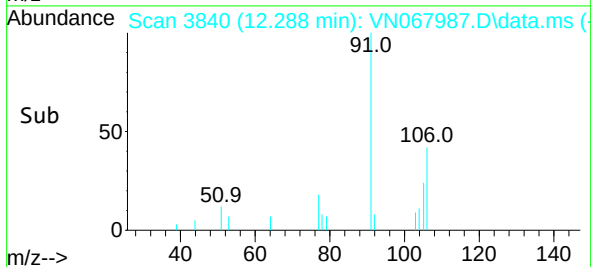
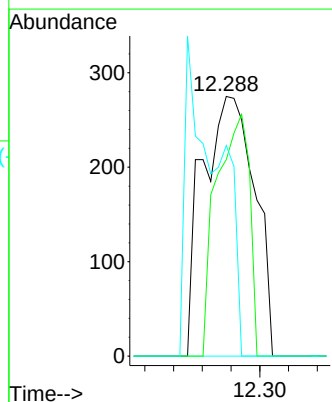
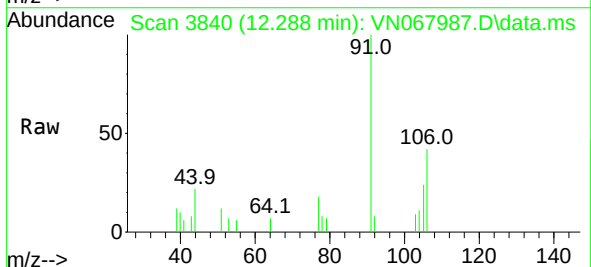
Instrument :
MSVOA_N
ClientSampled :

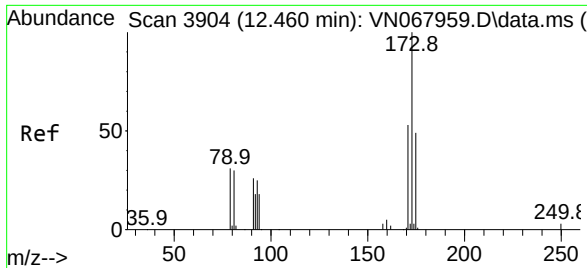
Tgt Ion:106 Resp: 2177
Ion Ratio Lower Upper
106 100
91 218.7 118.3 354.9



#70
Styrene
Concen: 2.654 ug/l
RT: 12.288 min Scan# 3840
Delta R.T. -0.008 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion:104 Resp: 347
Ion Ratio Lower Upper
104 100
78 58.8 48.2 72.2
103 45.8 44.5 66.7

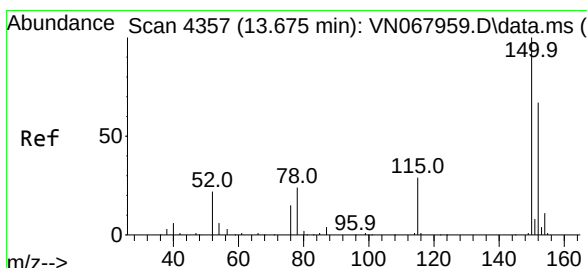
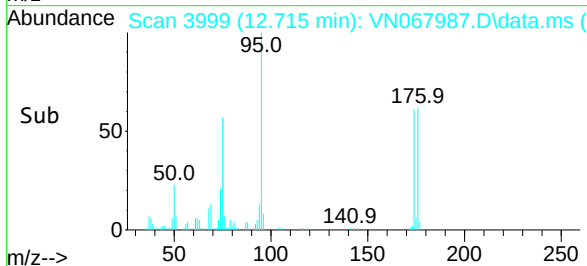
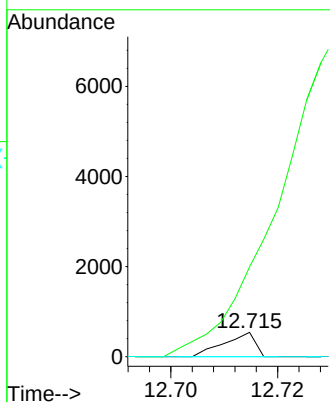
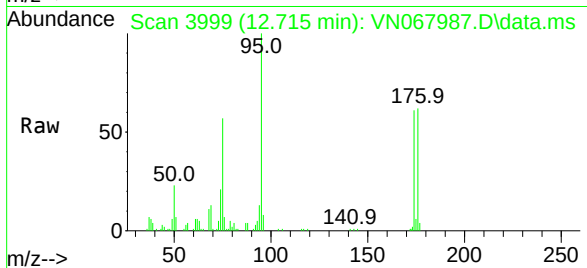




#71
Bromoform
Concen: 4.087 ug/l
RT: 12.715 min Scan# 3999
Delta R.T. 0.255 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

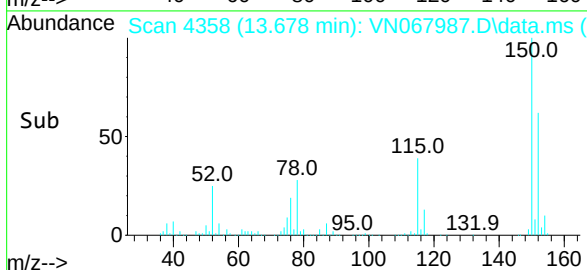
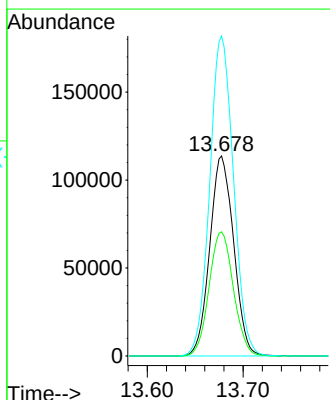
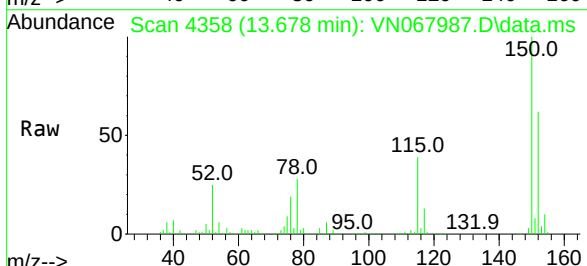
Instrument :
MSVOA_N
ClientSampleId :

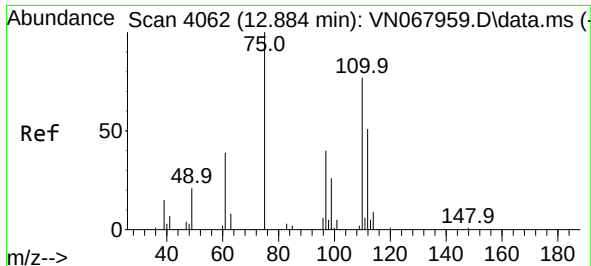
Tgt Ion:173 Resp: 219
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion:152 Resp: 197040
Ion Ratio Lower Upper
152 100
115 63.1 36.1 108.5
150 158.8 0.0 351.8

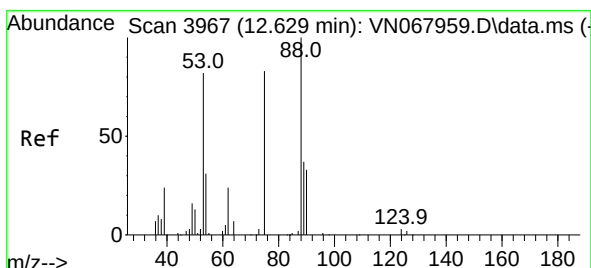
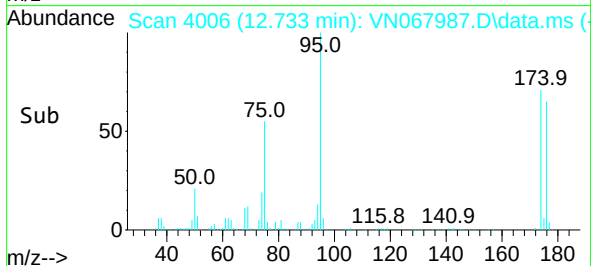
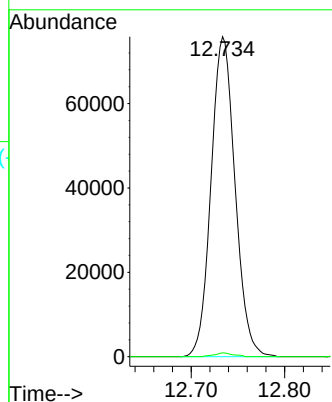
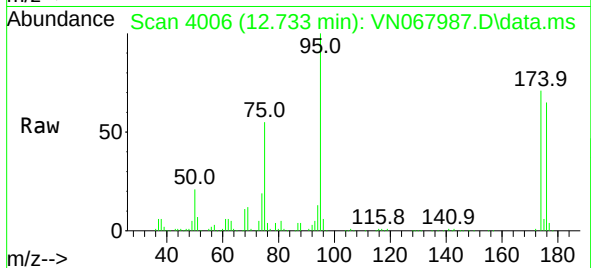




#76
1,2,3-Trichloropropane
Concen: 34.166 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

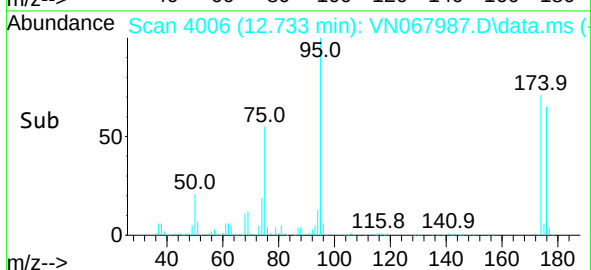
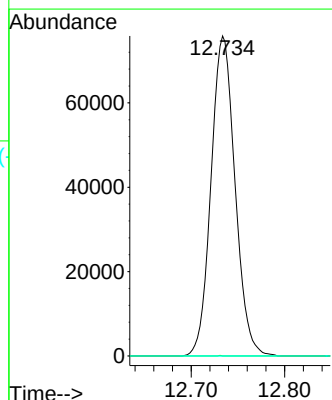
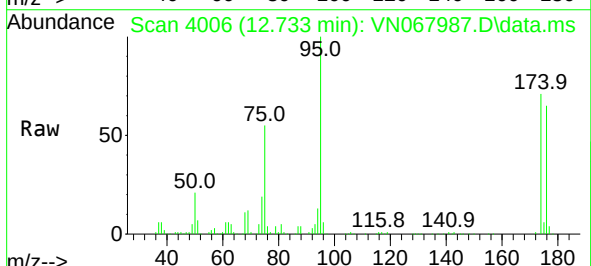
Instrument :
MSVOA_N
ClientSampleId :

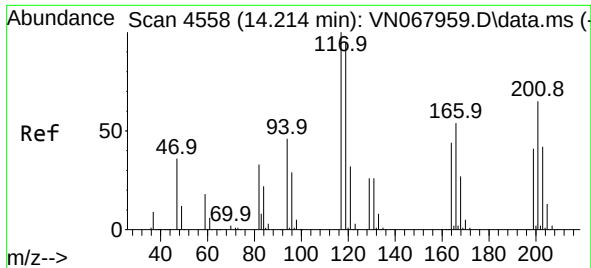
Tgt Ion: 75 Resp: 135201
Ion Ratio Lower Upper
75 100
77 0.9 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 91.569 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

Tgt Ion: 75 Resp: 135201
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#

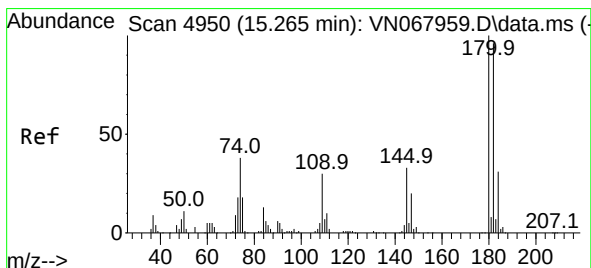
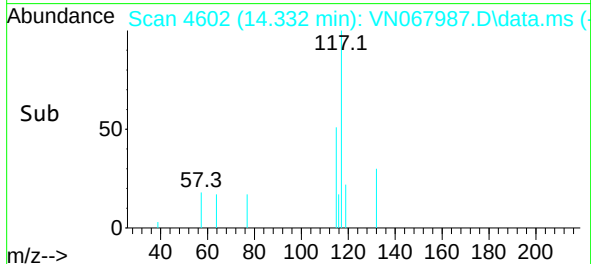
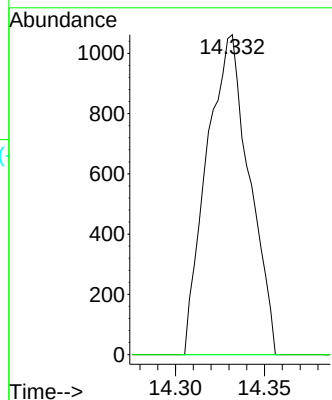
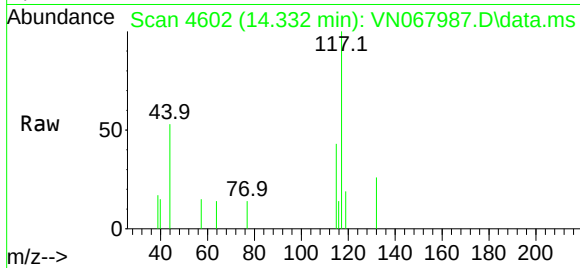




#90
Hexachloroethane
Concen: 0.858 ug/l
RT: 14.332 min Scan# 4602
Delta R.T. 0.118 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

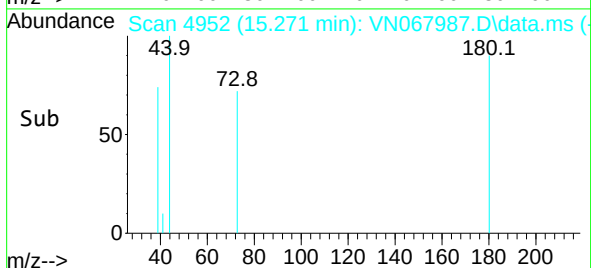
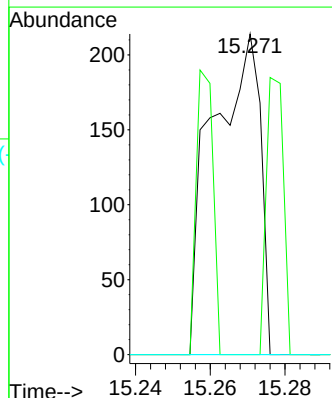
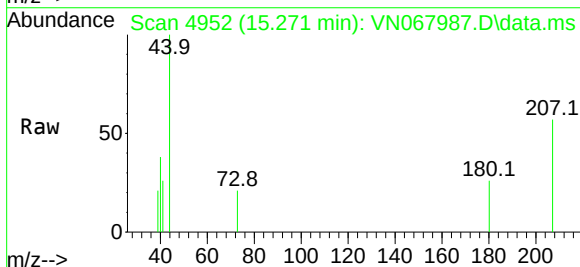
Instrument :
MSVOA_N
ClientSampled :

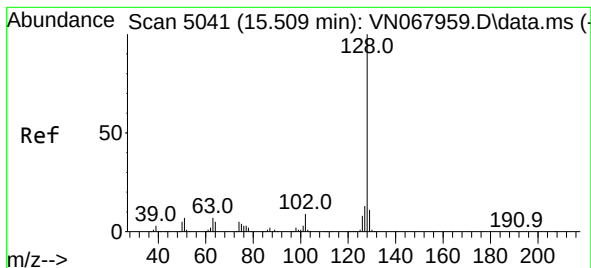
Tgt Ion:117 Resp: 1769
Ion Ratio Lower Upper
117 100
201 0.0 33.5 100.5#



#93
1,2,4-Trichlorobenzene
Concen: 2.530 ug/l
RT: 15.271 min Scan# 4952
Delta R.T. 0.006 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

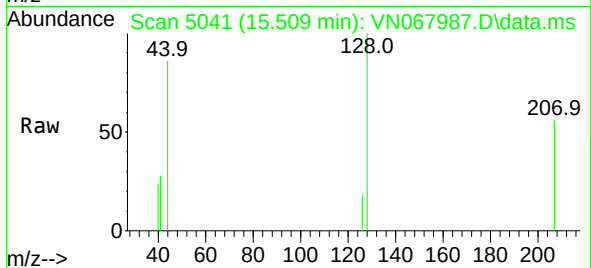
Tgt Ion:180 Resp: 190
Ion Ratio Lower Upper
180 100
182 31.1 47.5 142.5#
145 0.0 17.2 51.6#



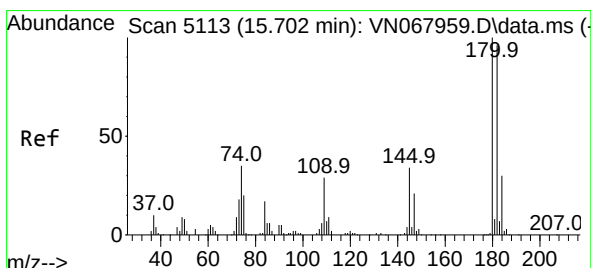
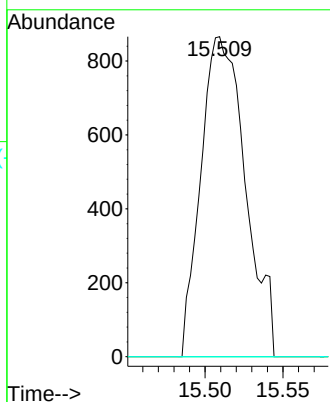
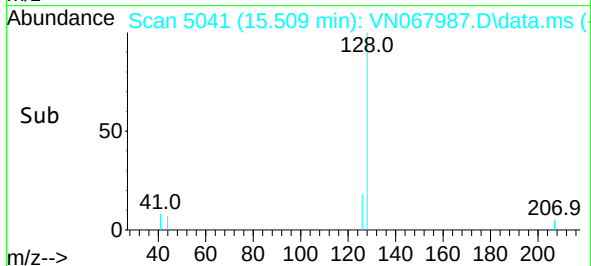


#95
Naphthalene
Concen: 3.317 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25

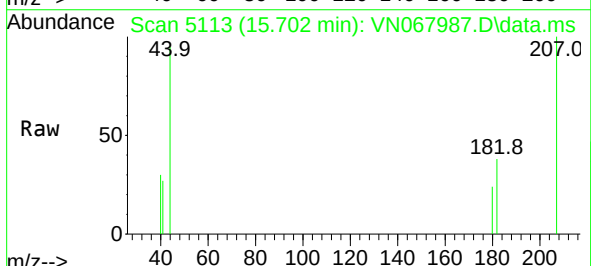
Instrument :
MSVOA_N
ClientSampled :



Tgt Ion:128 Resp: 1724
Ion Ratio Lower Upper
128 100
127 0.0 10.6 15.8#
129 0.0 8.6 12.8#



#96
1,2,3-Trichlorobenzene
Concen: 2.385 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN067987.D
Acq: 3 Aug 2021 17:25



Tgt Ion:180 Resp: 52
Ion Ratio Lower Upper
180 100
182 303.8 47.8 143.3#
145 0.0 18.2 54.6#

