

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070221\
 Data File : VN067623.D
 Acq On : 2 Jul 2021 17:53
 Operator : JC/MD
 Sample : M2896-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FS-01

Quant Time: Jul 05 05:03:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 02 12:55:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	391954	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	727488	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	723266	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	286208	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	284288	48.471	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	96.940%
35) Dibromofluoromethane	8.024	113	210818	46.853	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.700%
50) Toluene-d8	10.443	98	935125	49.241	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.480%
62) 4-Bromofluorobenzene	12.733	95	321237	47.417	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.840%

Target Compounds					Qvalue	
3) Chloromethane	2.303	50	1176	0.219	ug/l	90
11) Tert butyl alcohol	5.404	59	457	0.568	ug/l #	71
13) Acrolein	4.044	56	1355	2.039	ug/l	97
16) Acetone	4.296	43	86100	46.304	ug/l	94
18) Methyl Acetate	4.859	43	4526	0.955	ug/l #	87
20) Methylene Chloride	5.095	84	30657	6.613	ug/l	98
25) 2-Butanone	7.345	43	24522	8.173	ug/l #	87
29) Tetrahydrofuran	7.705	42	3186	1.594	ug/l #	73
31) Cyclohexane	8.088	56	10269	1.266	ug/l #	21
36) 1,1-Dichloropropene	8.085	75	35845	5.224	ug/l #	53
37) Ethyl Acetate	7.345	43	24522	3.724	ug/l #	69
38) Carbon Tetrachloride	8.088	117	43485	6.288	ug/l #	16
41) Methacrylonitrile	7.697	41	1043	0.323	ug/l #	25
43) Isopropyl Acetate	8.566	43	49266	4.290	ug/l #	91
45) 1,2-Dichloropropane	9.628	63	2734	0.542	ug/l #	44
48) Methyl methacrylate	9.547	41	11825	2.341	ug/l #	12
49) 1,4-Dioxane	9.622	88	194	2.166	ug/l #	1
51) 4-Methyl-2-Pentanone	10.336	43	11729	1.670	ug/l	90
52) Toluene	10.507	92	41093	3.031	ug/l	95
53) t-1,3-Dichloropropene	10.518	75	190	1.740	ug/l #	1
54) cis-1,3-Dichloropropene	10.247	75	77649	9.639	ug/l #	58
57) 1,3-Dichloropropane	11.092	76	40080	4.638	ug/l #	43
59) 2-Hexanone	11.095	43	614319	124.823	ug/l #	53
60) Dibromochloromethane	10.985	129	90	2.062	ug/l #	11
67) Ethyl Benzene	11.851	91	7564	0.281	ug/l	98
68) m/p-Xylenes	11.953	106	8925	0.866	ug/l	91
69) o-Xylene	12.283	106	5678	0.556	ug/l	90
70) Styrene	12.294	104	1008	1.398	ug/l #	1
71) Bromoform	12.741	173	730	3.503	ug/l #	1
74) N-amyl acetate	12.358	43	1734	0.207	ug/l #	50
76) 1,2,3-Trichloropropane	12.733	75	180936	31.609	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.733	75	180936	95.317	ug/l #	6
84) 1,2,4-Trimethylbenzene	13.372	105	14775	0.786	ug/l	95
86) p-Isopropyltoluene	13.618	119	4075	0.227	ug/l	83
92) 1,2-Dibromo-3-Chloropr...	14.635	75	1883	1.670	ug/l #	16
93) 1,2,4-Trichlorobenzene	15.268	180	861	0.216	ug/l	91

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Quant Title : SW846 8260
QLast Update : Fri Jul 02 12:55:54 2021
Response via : Initial Calibration

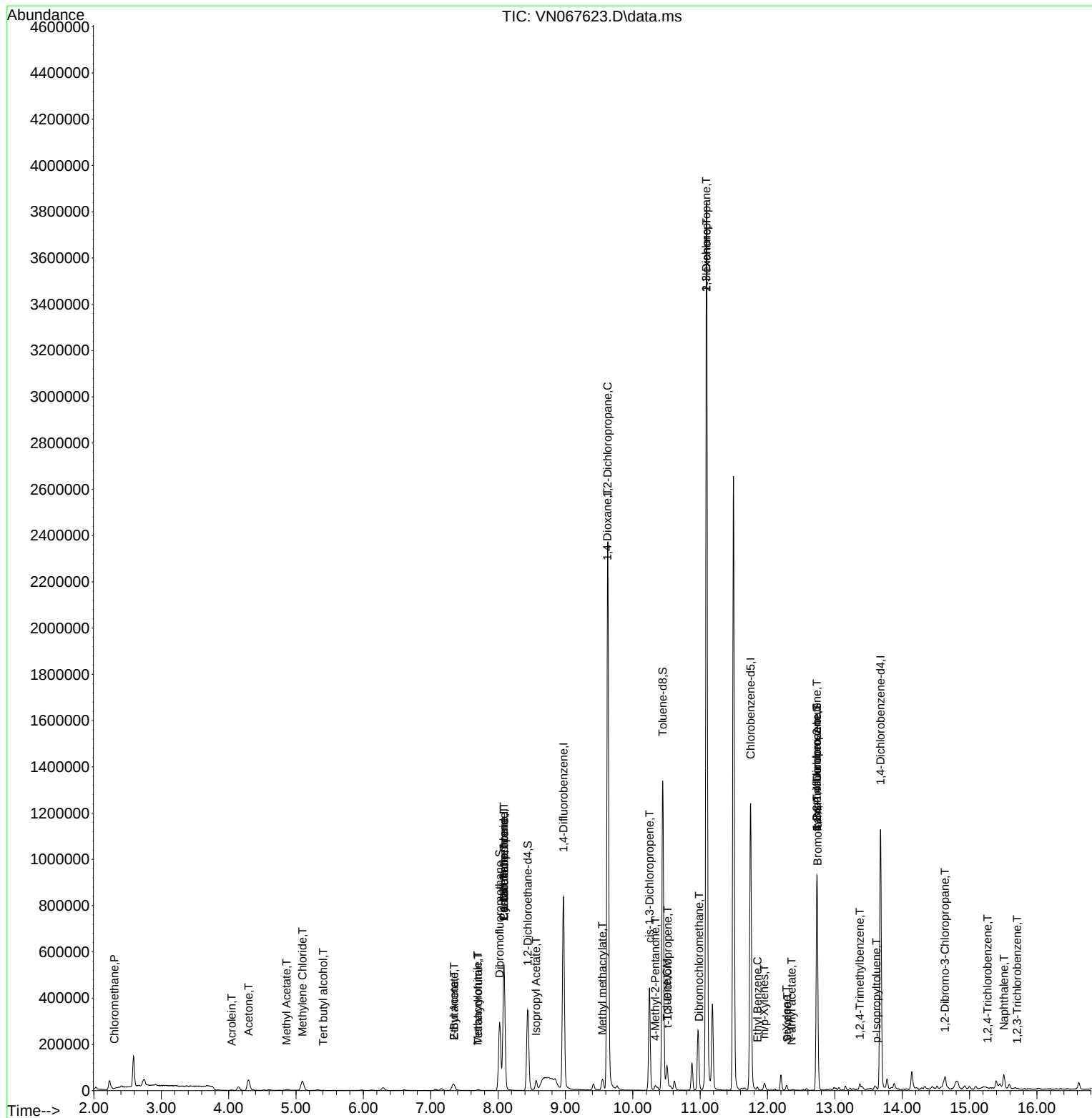
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.509	128	52532	7.997	ug/l	98
96) 1,2,3-Trichlorobenzene	15.705	180	1001	0.272	ug/l #	44

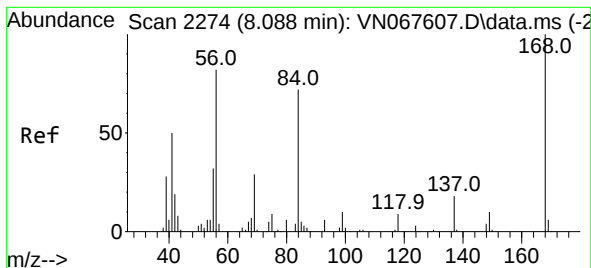
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.000 min

Lab File: VN067623.D

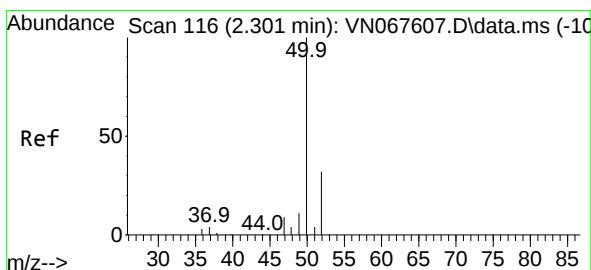
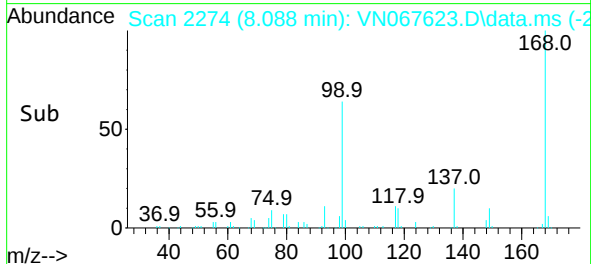
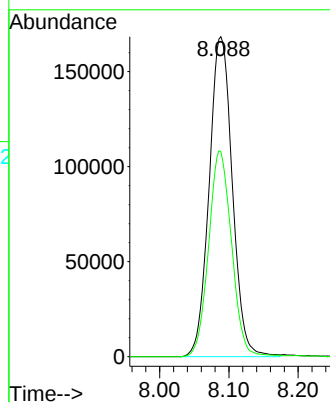
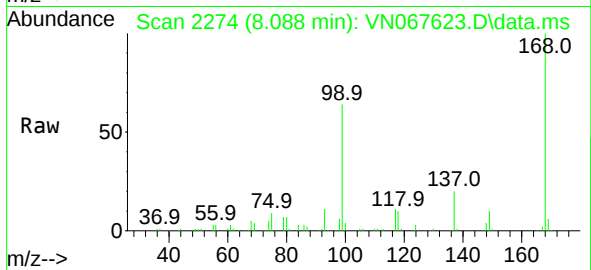
Acq: 2 Jul 2021 17:53

Tgt Ion:168 Resp: 391954

Ion Ratio Lower Upper

168 100

99 64.0 62.9 94.3



#3

Chloromethane

Concen: 0.219 ug/l

RT: 2.303 min Scan# 117

Delta R.T. 0.002 min

Lab File: VN067623.D

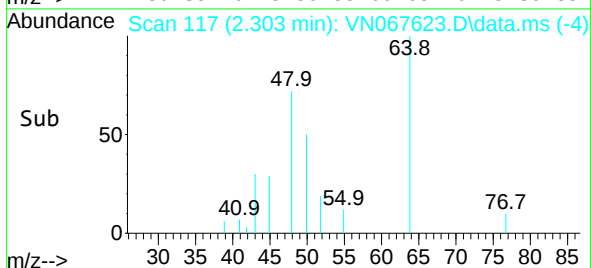
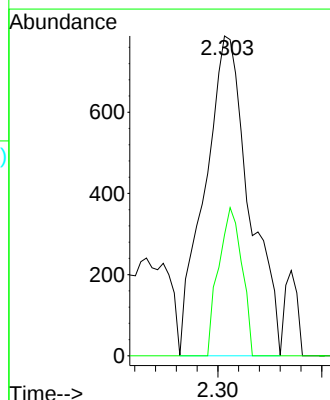
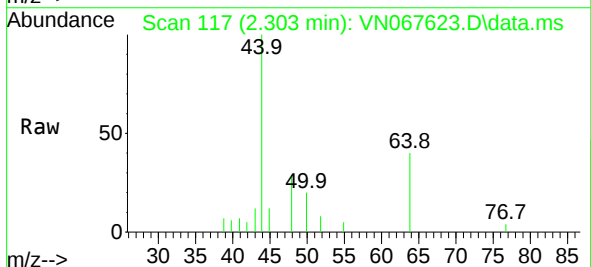
Acq: 2 Jul 2021 17:53

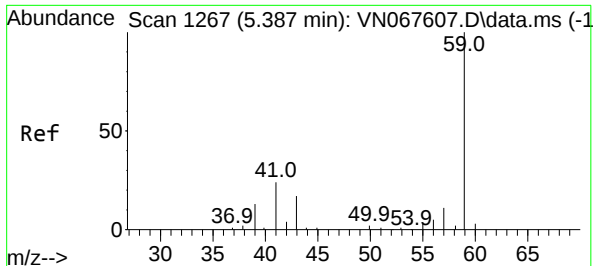
Tgt Ion: 50 Resp: 1176

Ion Ratio Lower Upper

50 100

52 37.8 25.6 38.4



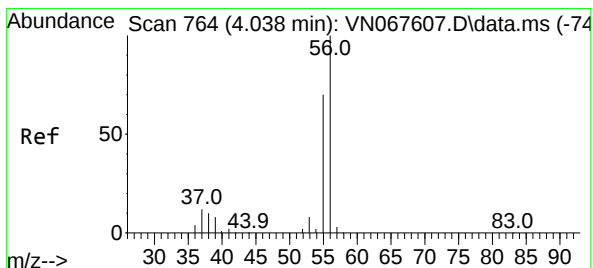
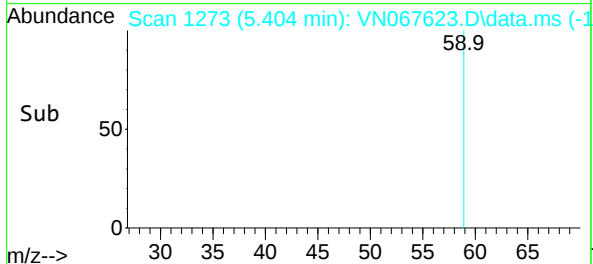
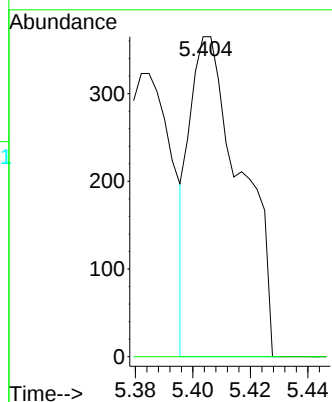
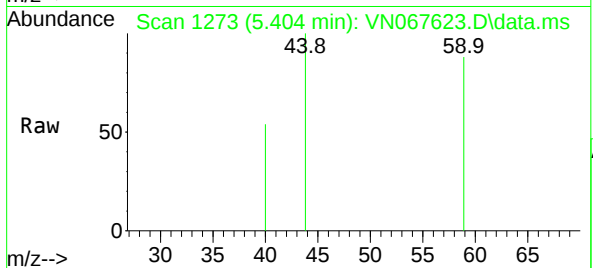


#11

Tert butyl alcohol
Concen: 0.568 ug/l
RT: 5.404 min Scan# 1273
Delta R.T. 0.017 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Instrument :
MSVOA_N
ClientSampled :
FS-01

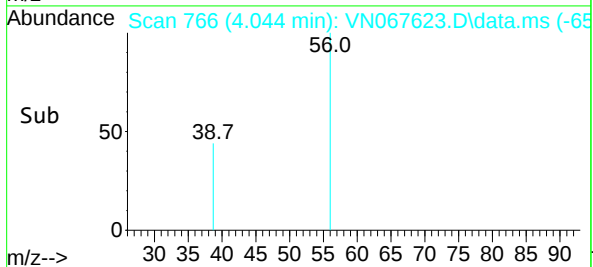
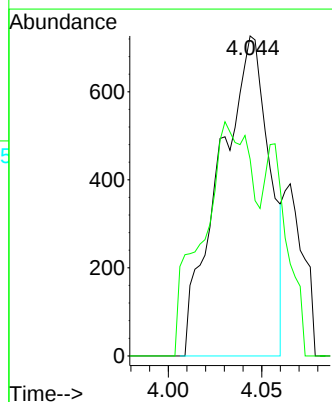
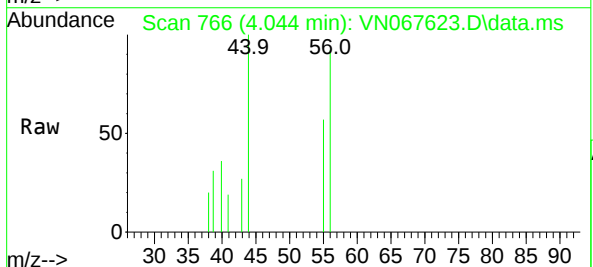
Tgt Ion: 59 Resp: 457
Ion Ratio Lower Upper
59 100
57 0.0 8.7 13.1#

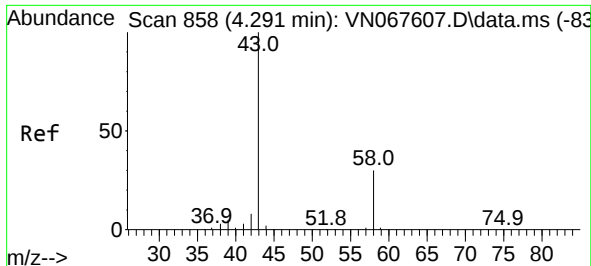


#13

Acrolein
Concen: 2.039 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.006 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 56 Resp: 1355
Ion Ratio Lower Upper
56 100
55 73.9 57.4 86.0

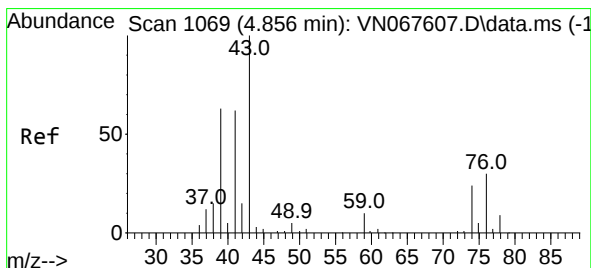
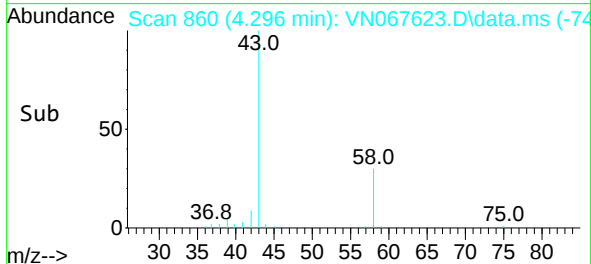
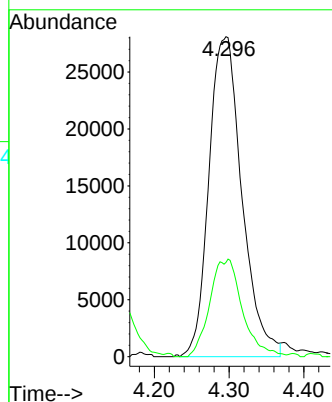
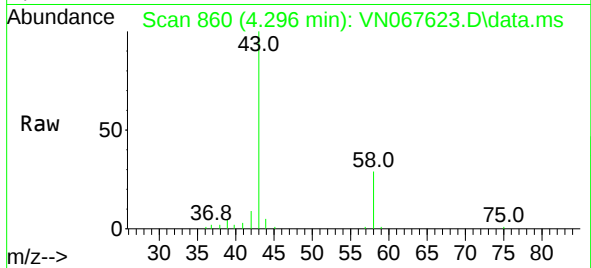




#16
Acetone
Concen: 46.304 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

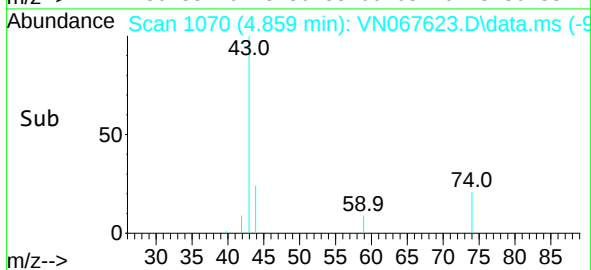
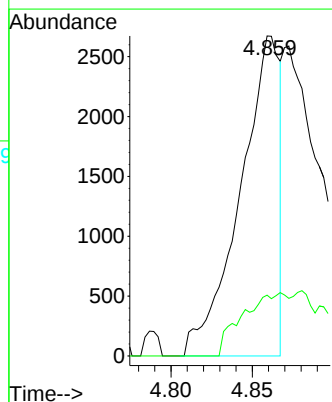
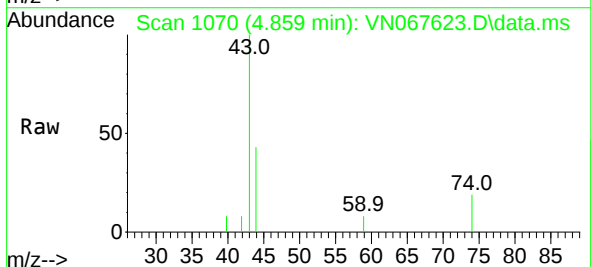
Instrument :
MSVOA_N
ClientSampled :
FS-01

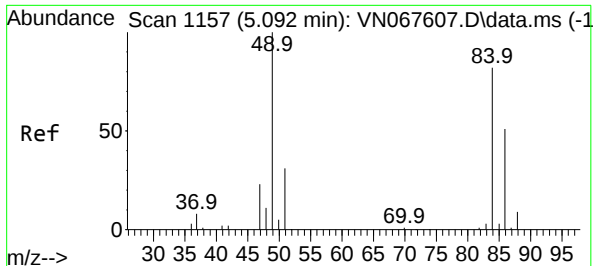
Tgt Ion: 43 Resp: 86100
Ion Ratio Lower Upper
43 100
58 29.5 21.2 31.8



#18
Methyl Acetate
Concen: 0.955 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.003 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

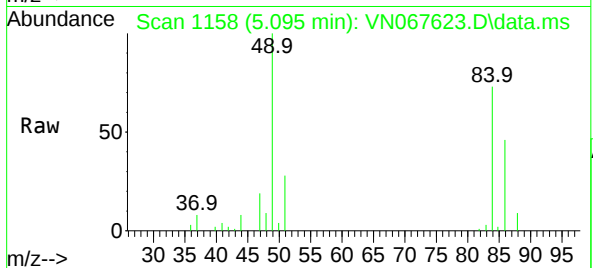
Tgt Ion: 43 Resp: 4526
Ion Ratio Lower Upper
43 100
74 15.4 17.4 26.0#



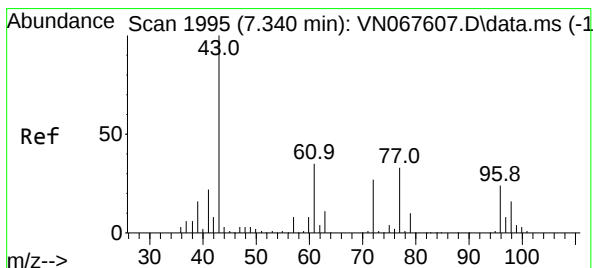
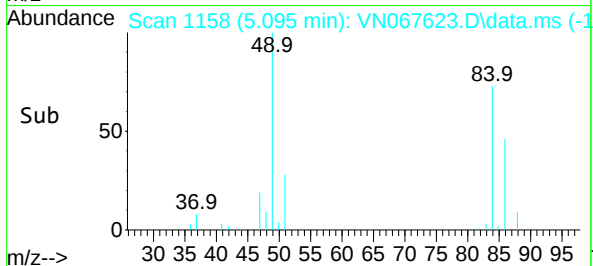
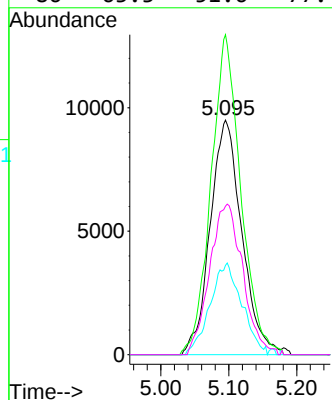


#20
Methylene Chloride
Concen: 6.613 ug/l
RT: 5.095 min Scan# 1158
Delta R.T. 0.003 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Instrument :
MSVOA_N
ClientSampled :
FS-01

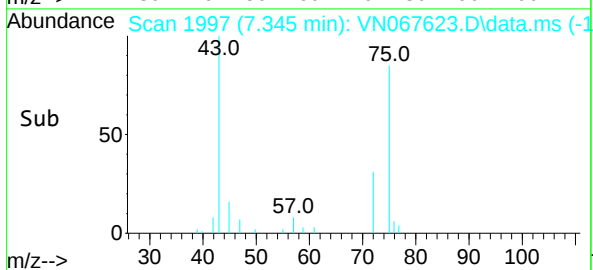
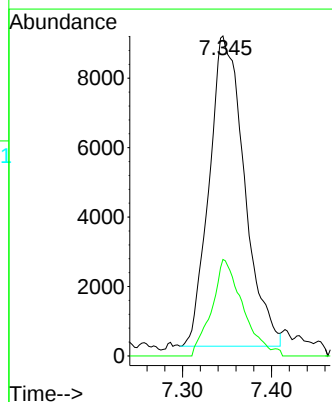
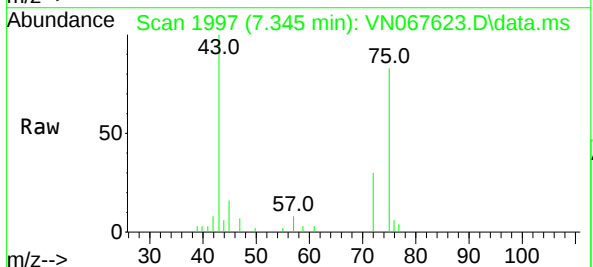


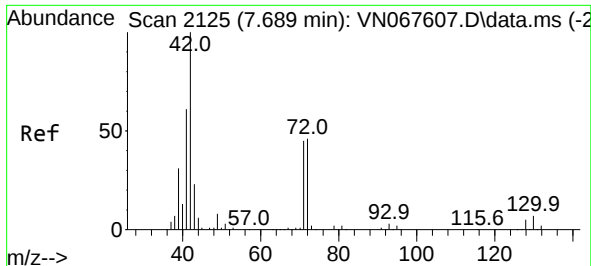
Tgt Ion: 84	Resp: 30657
Ion Ratio	Lower Upper
84	100
49	136.5 110.9 166.3
51	38.1 32.6 49.0
86	63.3 51.6 77.4



#25
2-Butanone
Concen: 8.173 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. 0.005 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 43	Resp: 24522
Ion Ratio	Lower Upper
43	100
72	31.1 19.7 29.5#





#29

Tetrahydrofuran

Concen: 1.594 ug/l

RT: 7.705 min Scan# 2131

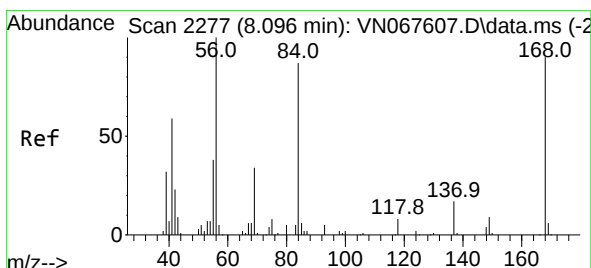
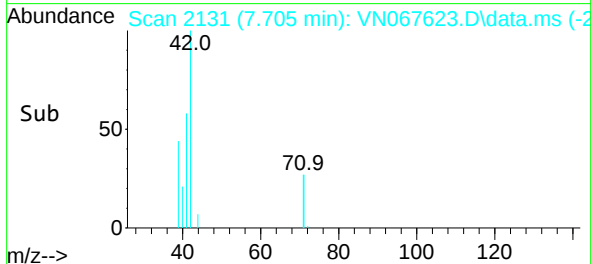
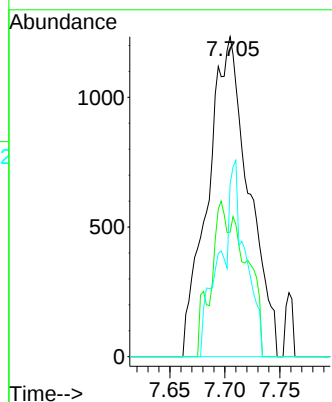
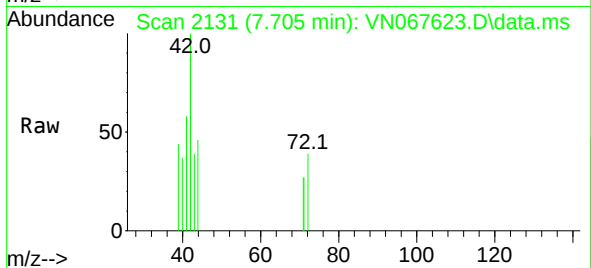
Delta R.T. 0.016 min

Lab File: VN067623.D

Acq: 2 Jul 2021 17:53

Tgt Ion:	42	Resp:	3186
Ion	Ratio	Lower	Upper
42	100		
72	8.9	32.8	49.2#
71	38.2	31.2	46.8

Instrument :
MSVOA_N
ClientSampled :
FS-01



#31

Cyclohexane

Concen: 1.266 ug/l

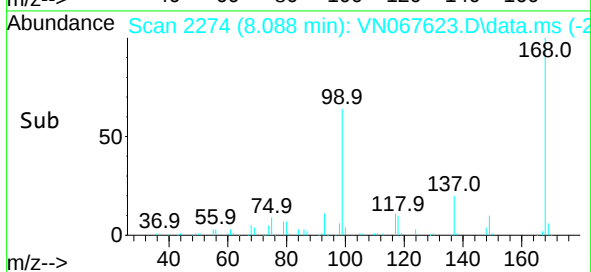
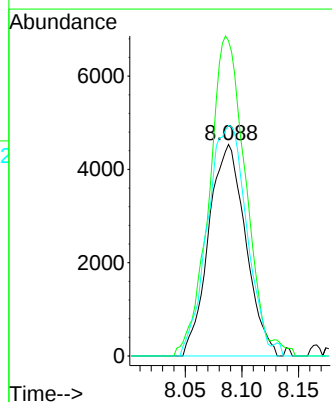
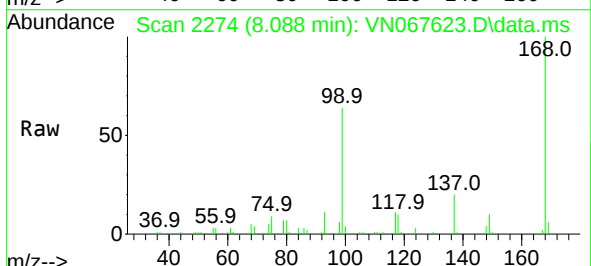
RT: 8.088 min Scan# 2274

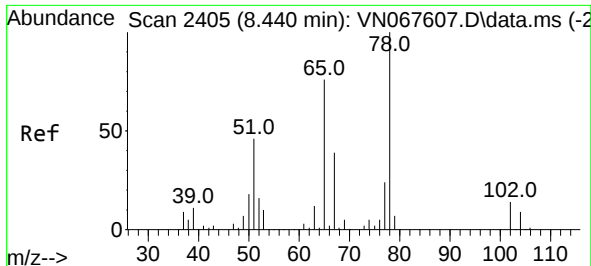
Delta R.T. -0.008 min

Lab File: VN067623.D

Acq: 2 Jul 2021 17:53

Tgt Ion:	56	Resp:	10269
Ion	Ratio	Lower	Upper
56	100		
69	144.6	27.3	40.9#
84	109.0	64.9	97.3#



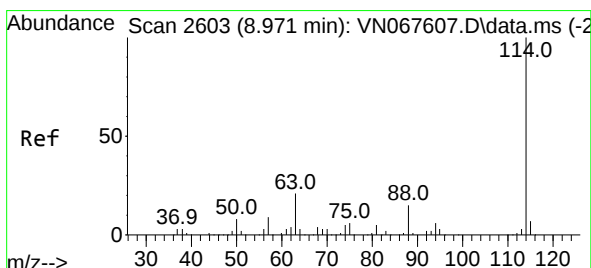
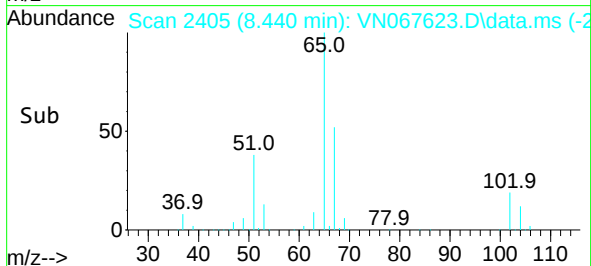
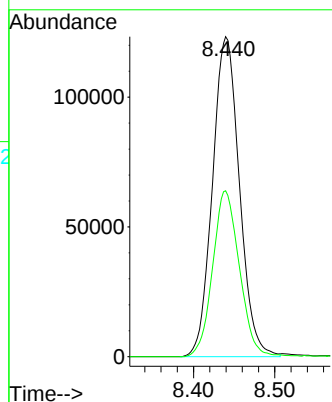
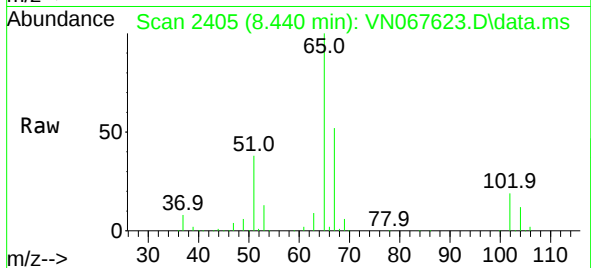


#33

1,2-Dichloroethane-d4
Concen: 48.471 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Instrument :
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FS-01

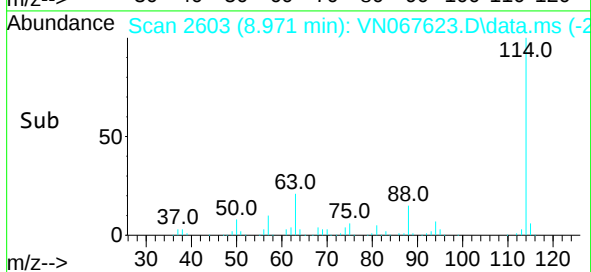
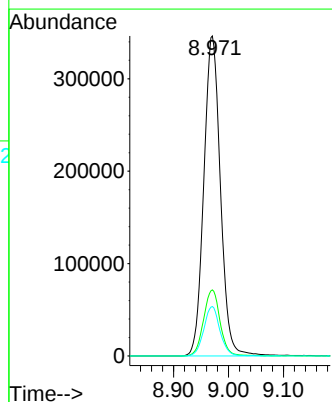
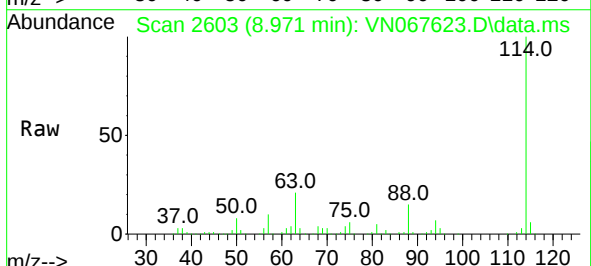
Tgt Ion: 65 Resp: 284288
Ion Ratio Lower Upper
65 100
67 51.5 0.0 98.6

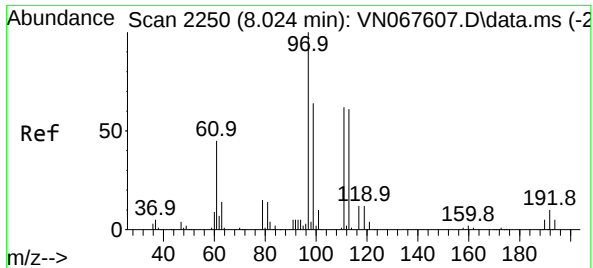


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 114 Resp: 727488
Ion Ratio Lower Upper
114 100
63 20.6 0.0 49.0
88 15.4 0.0 36.6

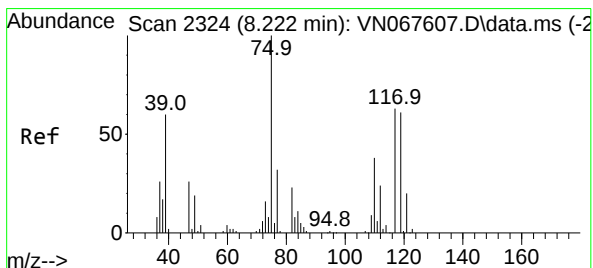
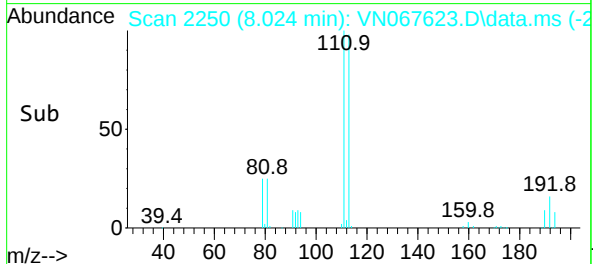
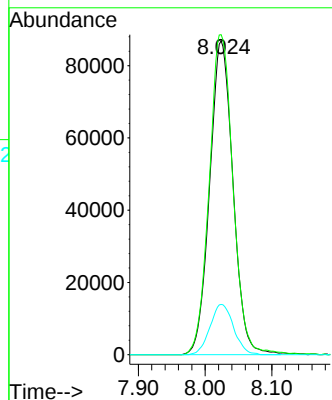
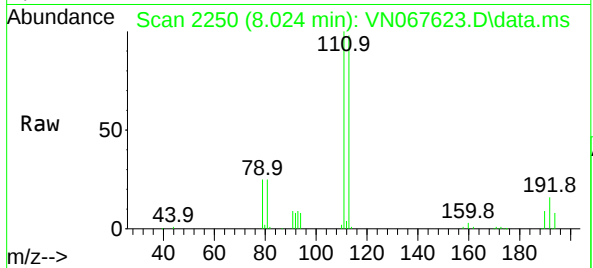




#35
Dibromofluoromethane
Concen: 46.853 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

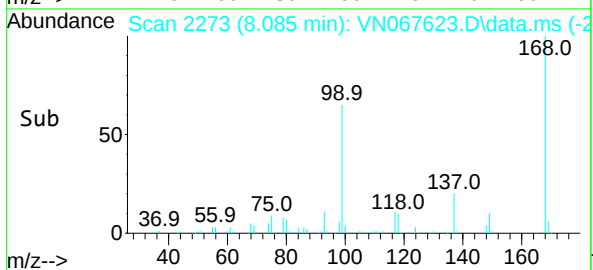
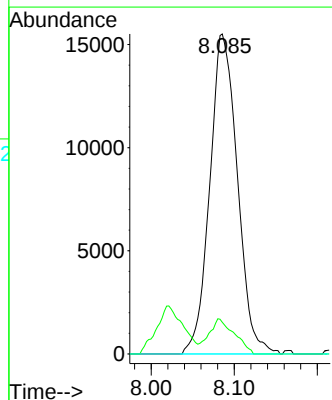
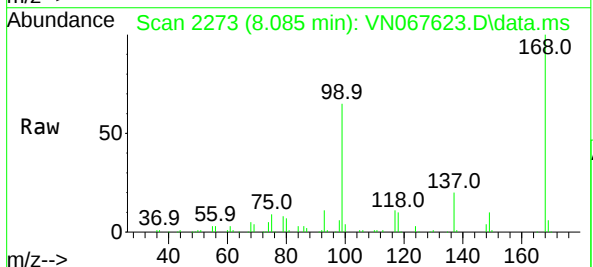
Instrument :
MSVOA_N
ClientSampled :
FS-01

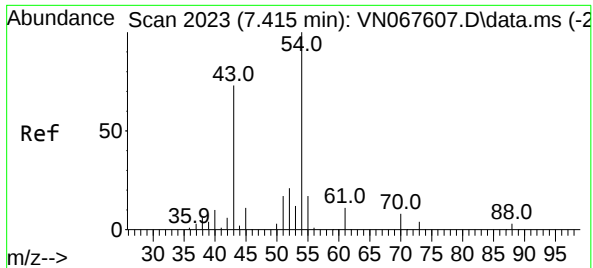
Tgt Ion:113 Resp: 210818
Ion Ratio Lower Upper
113 100
111 104.1 83.8 125.8
192 16.2 13.4 20.0



#36
1,1-Dichloropropene
Concen: 5.224 ug/l
RT: 8.085 min Scan# 2273
Delta R.T. -0.136 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

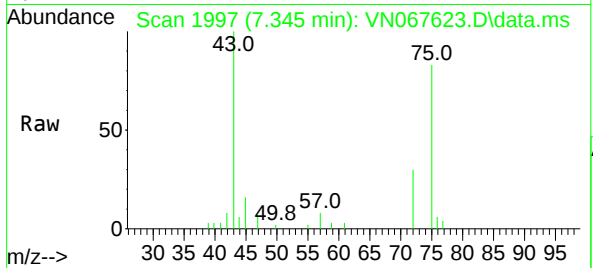
Tgt Ion: 75 Resp: 35845
Ion Ratio Lower Upper
75 100
110 10.0 15.7 47.0#
77 0.0 24.6 37.0#



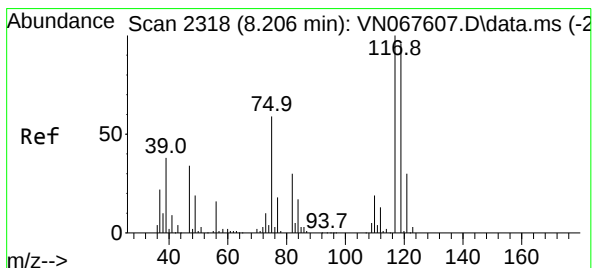
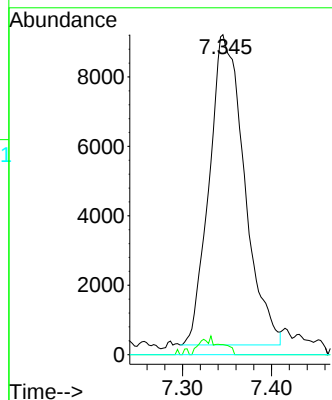
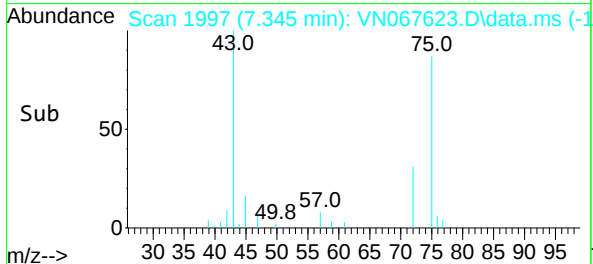


#37
Ethyl Acetate
Concen: 3.724 ug/l
RT: 7.345 min Scan# 1997
Delta R.T. -0.070 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

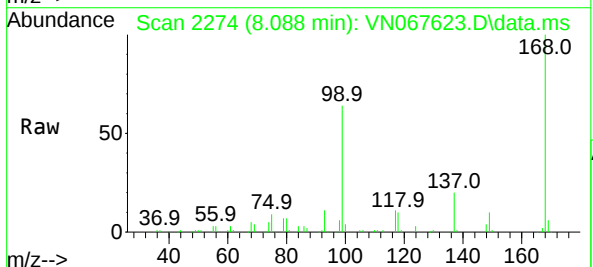
Instrument :
MSVOA_N
ClientSampled :
FS-01



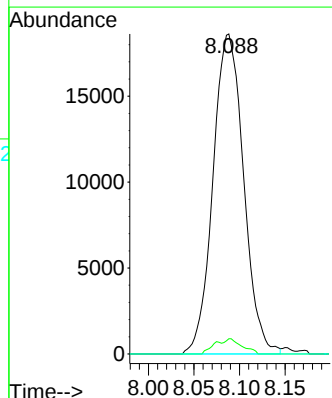
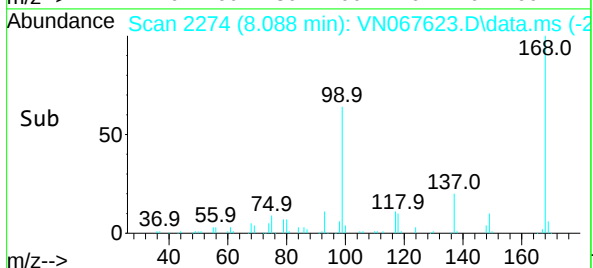
Tgt Ion: 43 Resp: 24522
Ion Ratio Lower Upper
43 100
61 0.0 10.6 16.0#
70 0.0 8.1 12.1#

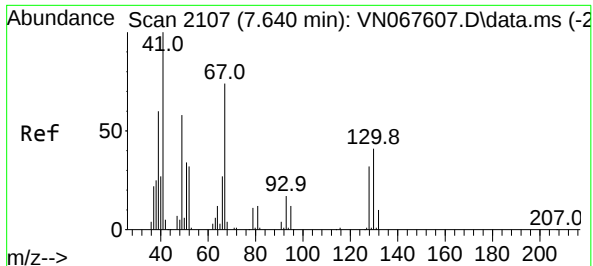


#38
Carbon Tetrachloride
Concen: 6.288 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. -0.118 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53



Tgt Ion: 117 Resp: 43485
Ion Ratio Lower Upper
117 100
119 4.7 75.4 113.2#
121 0.0 23.5 35.3#

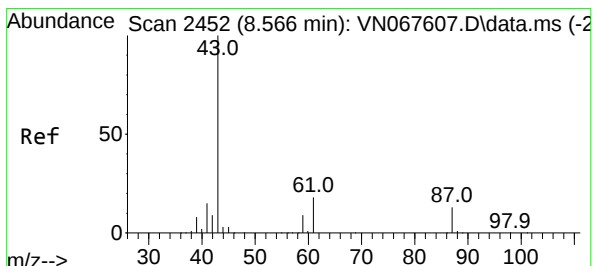
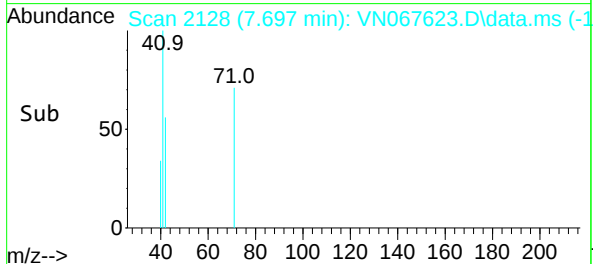
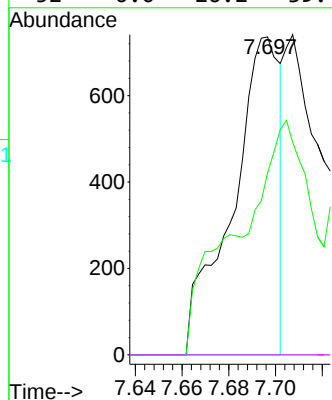
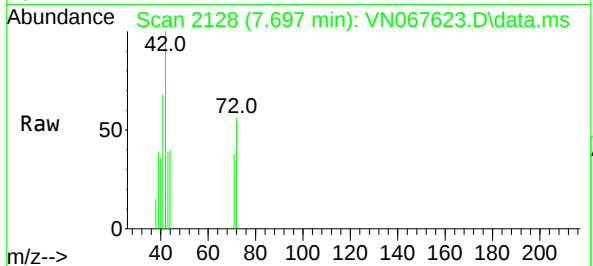




#41
Methacrylonitrile
Concen: 0.323 ug/l
RT: 7.697 min Scan# 2128
Delta R.T. 0.057 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

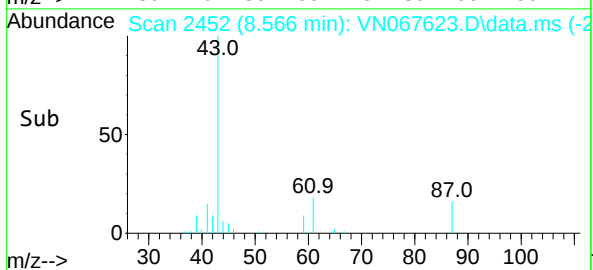
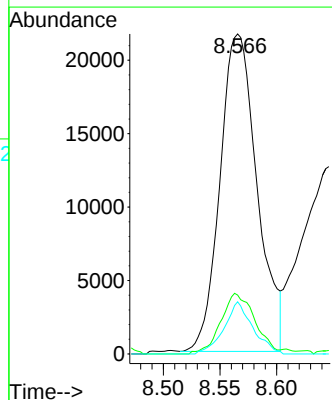
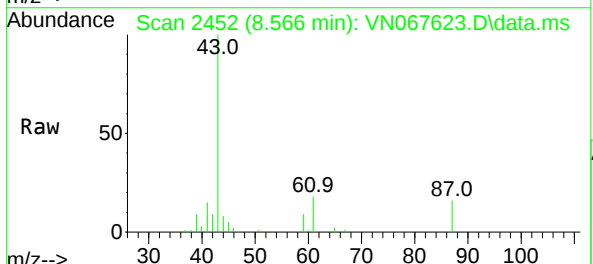
Instrument :
MSVOA_N
ClientSampled :
FS-01

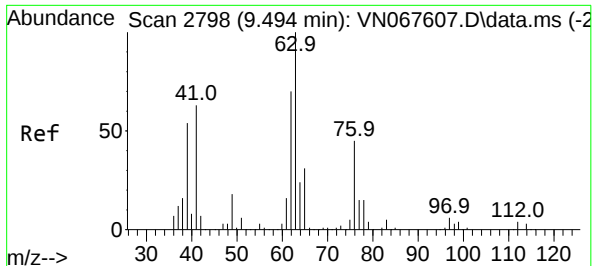
Tgt Ion: 41	Resp: 1043
Ion Ratio	Lower Upper
41 100	
39 112.9	47.6 71.4#
67 0.0	57.7 86.5#
52 0.0	26.2 39.4#



#43
Isopropyl Acetate
Concen: 4.290 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 43	Resp: 49266		
Ion Ratio	Lower	Upper	
43 100			
61 17.5	19.0	28.4#	
87 12.8	9.5	14.3	



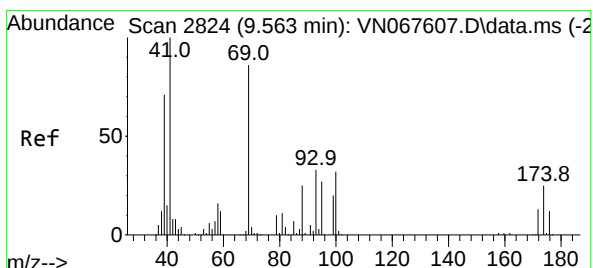
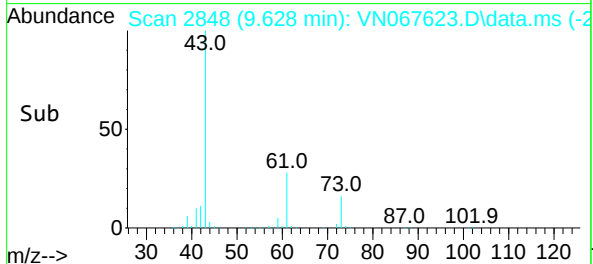
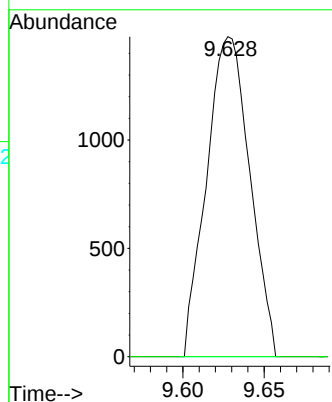
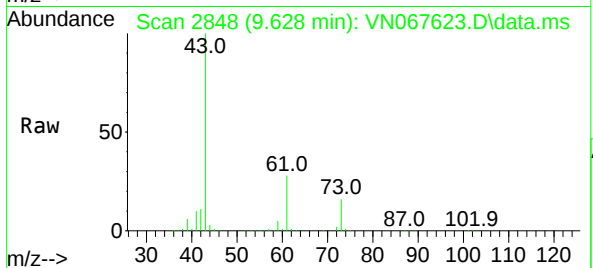


#45

1,2-Dichloropropane
Concen: 0.542 ug/l
RT: 9.628 min Scan# 2848
Delta R.T. 0.134 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Instrument :
MSVOA_N
ClientSampled :
FS-01

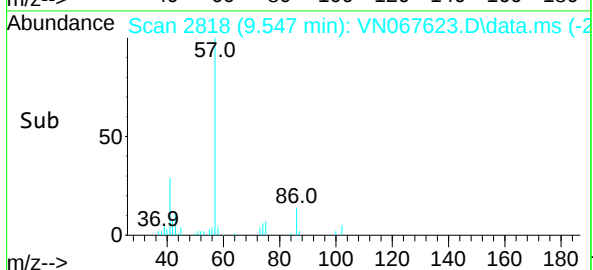
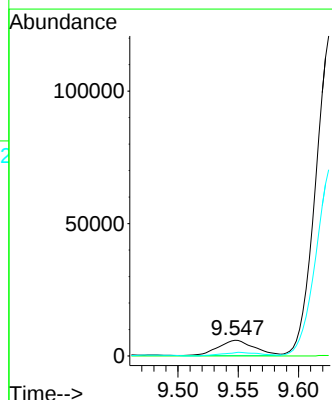
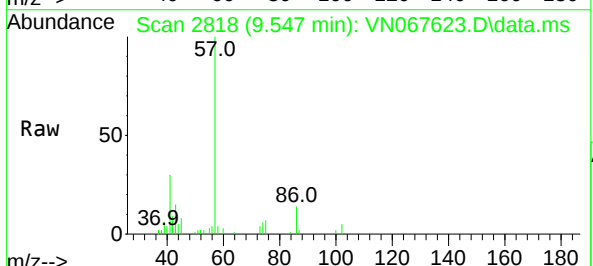
Tgt Ion: 63 Resp: 2734
Ion Ratio Lower Upper
63 100
65 0.0 24.3 36.5#

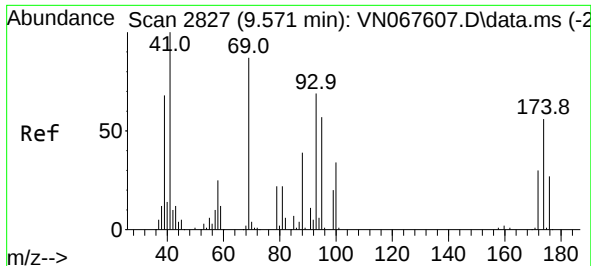


#48

Methyl methacrylate
Concen: 2.341 ug/l
RT: 9.547 min Scan# 2818
Delta R.T. -0.016 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 41 Resp: 11825
Ion Ratio Lower Upper
41 100
69 0.0 64.6 96.8#
39 0.0 53.3 79.9#





#49

1,4-Dioxane

Concen: 2.166 ug/l

RT: 9.622 min Scan# 2846

Delta R.T. 0.051 min

Lab File: VN067623.D

Acq: 2 Jul 2021 17:53

Tgt Ion: 88 Resp: 194

Ion Ratio Lower Upper

88 100

43 1211845.9 28.8 43.2#

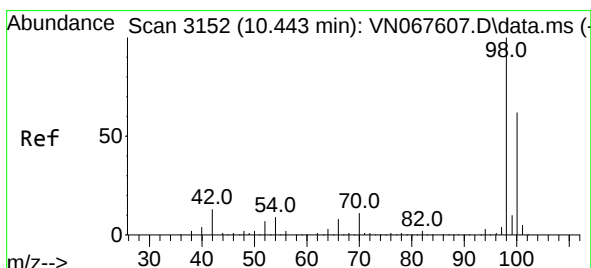
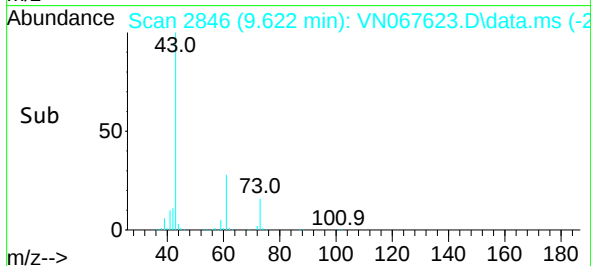
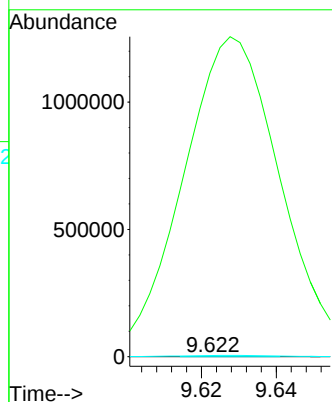
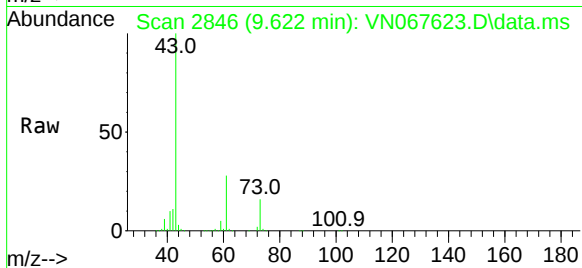
58 4683.0 60.4 90.6#

Instrument :

MSVOA_N

ClientSampled :

FS-01



#50

Toluene-d8

Concen: 49.241 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN067623.D

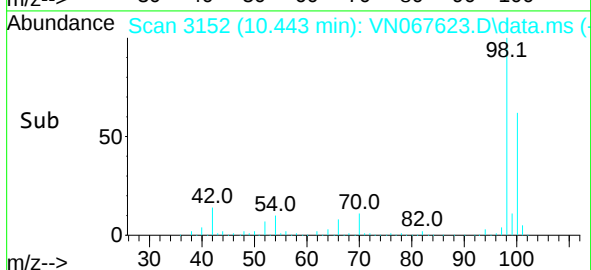
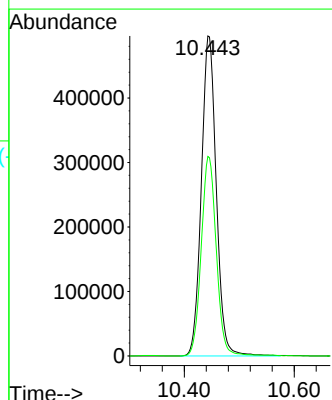
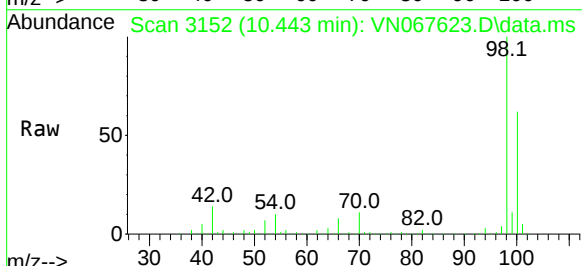
Acq: 2 Jul 2021 17:53

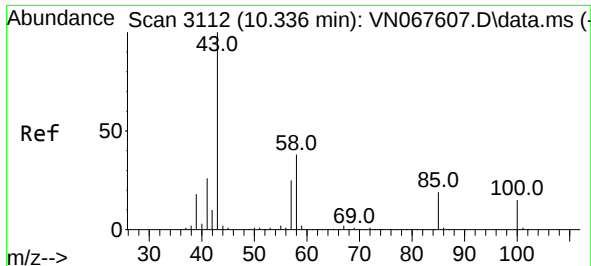
Tgt Ion: 98 Resp: 935125

Ion Ratio Lower Upper

98 100

100 62.8 51.7 77.5

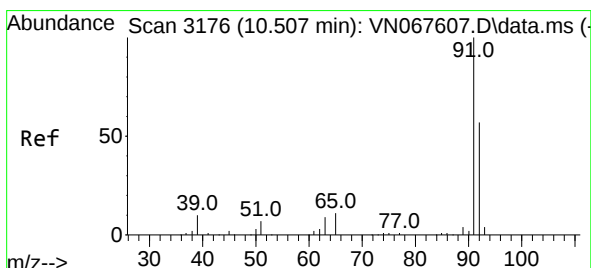
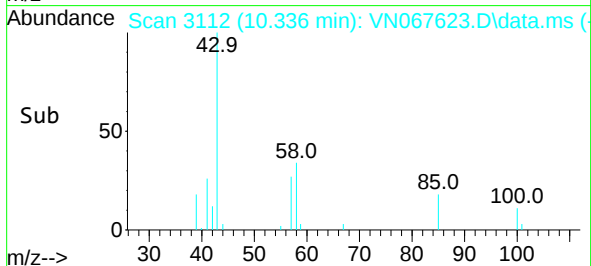
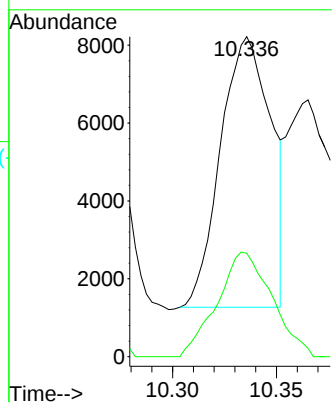
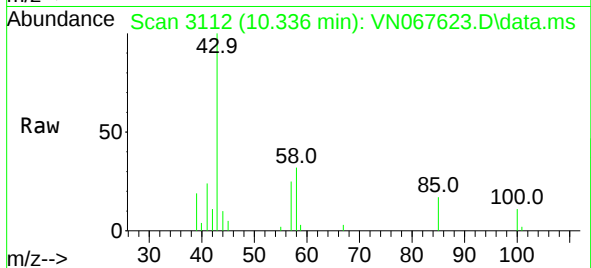




#51
4-Methyl-2-Pentanone
Concen: 1.670 ug/l
RT: 10.336 min Scan# 3112
Delta R.T. -0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

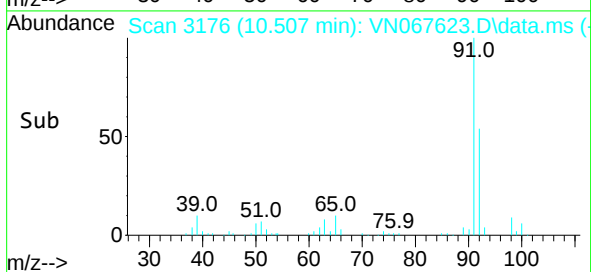
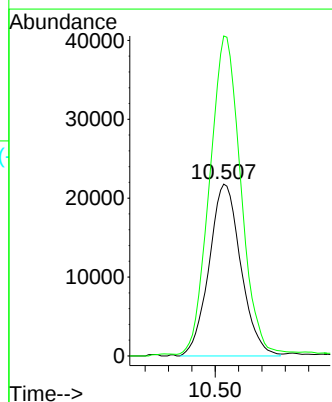
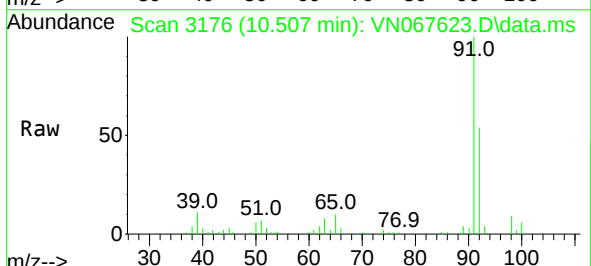
Instrument :
MSVOA_N
ClientSampled :
FS-01

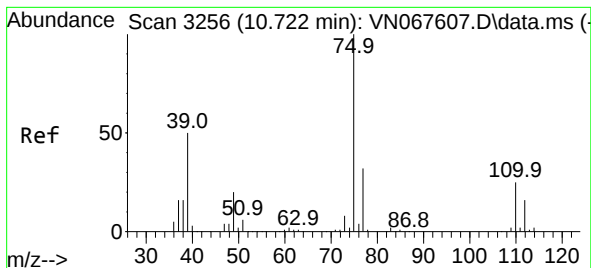
Tgt Ion: 43 Resp: 11729
Ion Ratio Lower Upper
43 100
58 41.9 28.6 43.0



#52
Toluene
Concen: 3.031 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 92 Resp: 41093
Ion Ratio Lower Upper
92 100
91 181.4 139.6 209.4

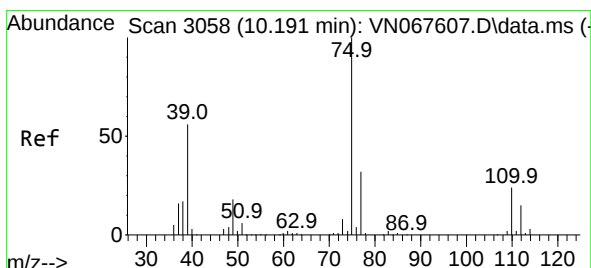
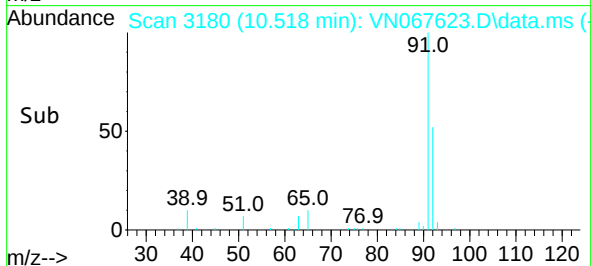
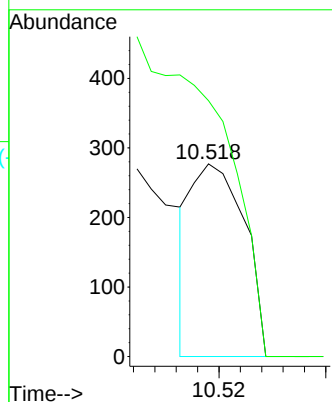
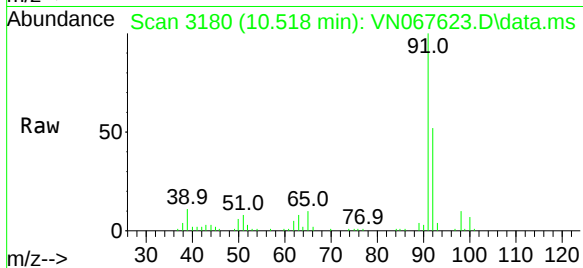




#53
t-1,3-Dichloropropene
Concen: 1.740 ug/l
RT: 10.518 min Scan# 3180
Delta R.T. -0.204 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

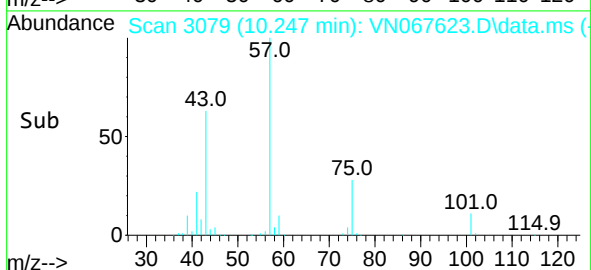
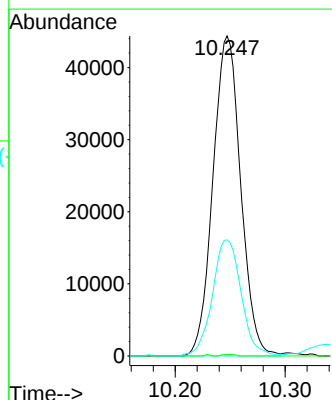
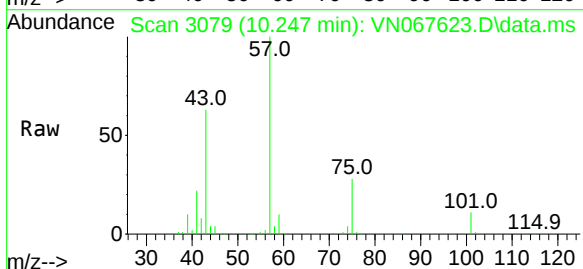
Instrument :
MSVOA_N
ClientSampled :
FS-01

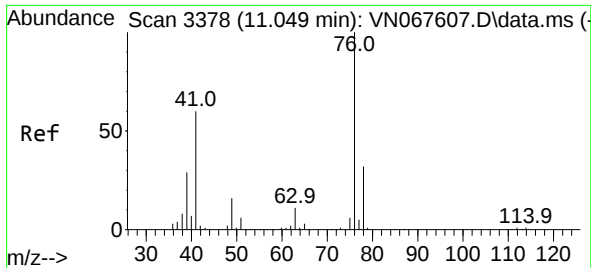
Tgt Ion: 75 Resp: 190
Ion Ratio Lower Upper
75 100
77 132.9 25.1 37.7#



#54
cis-1,3-Dichloropropene
Concen: 9.639 ug/l
RT: 10.247 min Scan# 3079
Delta R.T. 0.056 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 75 Resp: 77649
Ion Ratio Lower Upper
75 100
77 0.5 24.6 37.0#
39 36.3 50.7 76.1#

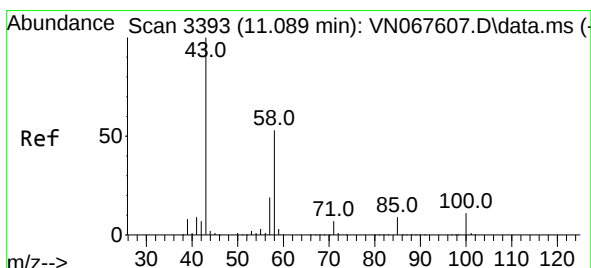
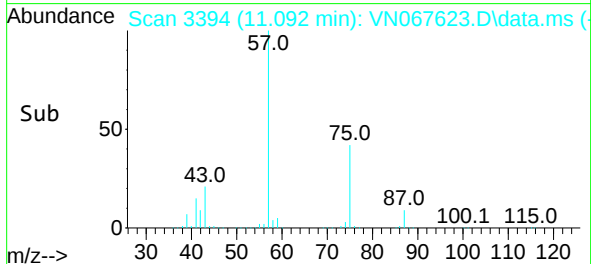
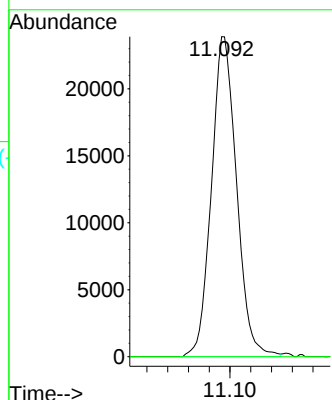
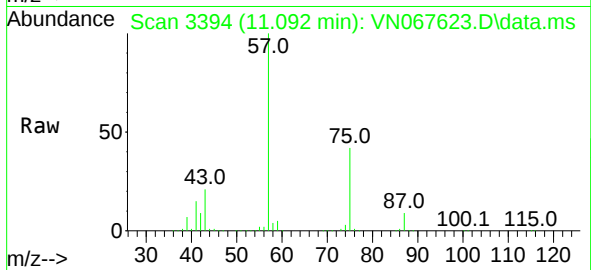




#57
1,3-Dichloropropane
Concen: 4.638 ug/l
RT: 11.092 min Scan# 3394
Delta R.T. 0.043 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

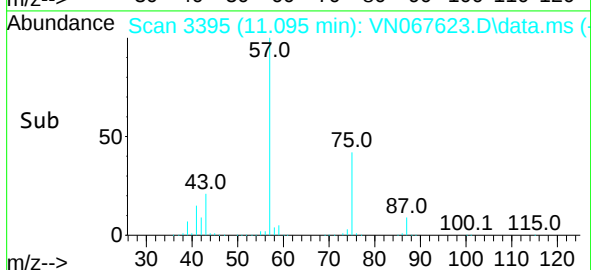
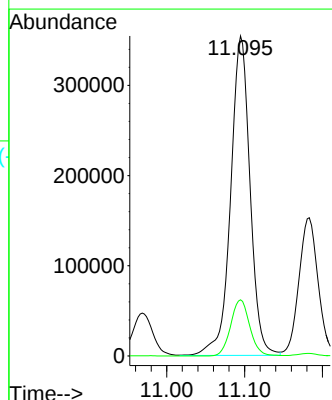
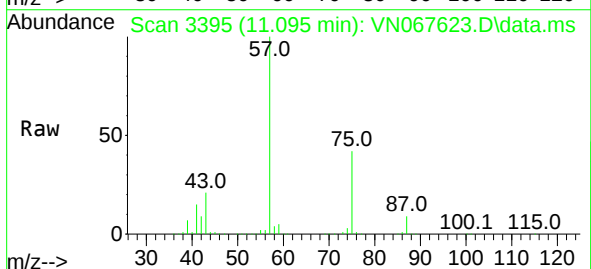
Instrument :
MSVOA_N
ClientSampled :
FS-01

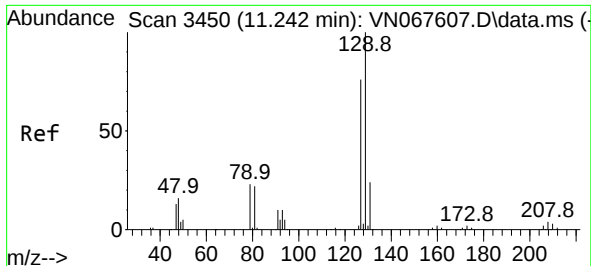
Tgt Ion: 76 Resp: 40080
Ion Ratio Lower Upper
76 100
78 0.0 25.7 38.5#



#59
2-Hexanone
Concen: 124.823 ug/l
RT: 11.095 min Scan# 3395
Delta R.T. 0.006 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 43 Resp: 614319
Ion Ratio Lower Upper
43 100
58 17.3 24.7 74.1#

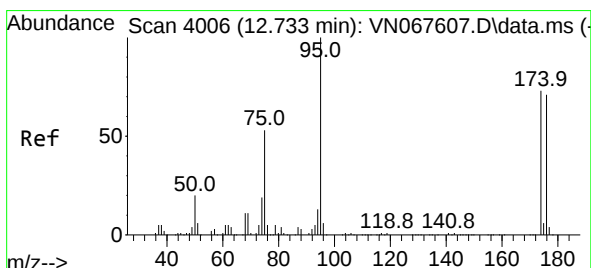
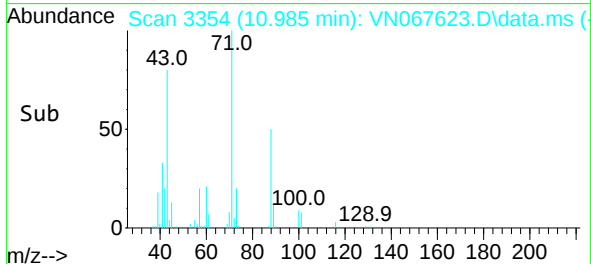
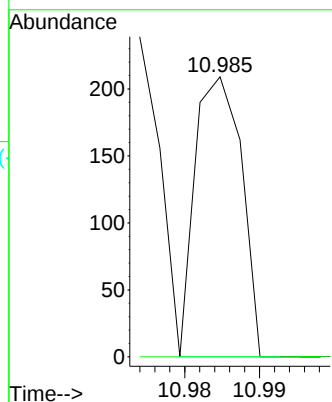
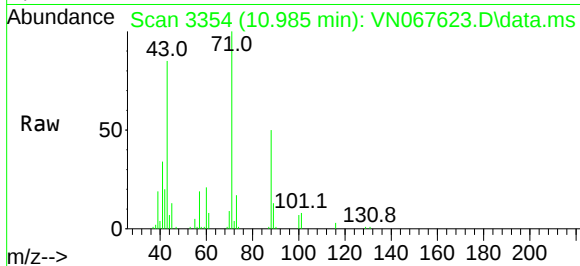




#60
Dibromochloromethane
Concen: 2.062 ug/l
RT: 10.985 min Scan# 3354
Delta R.T. -0.257 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

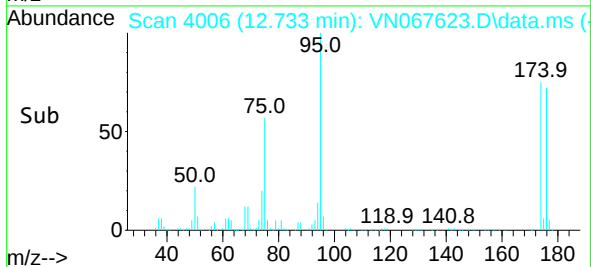
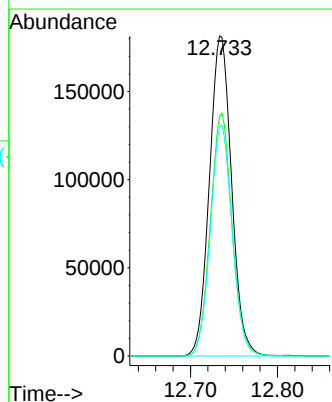
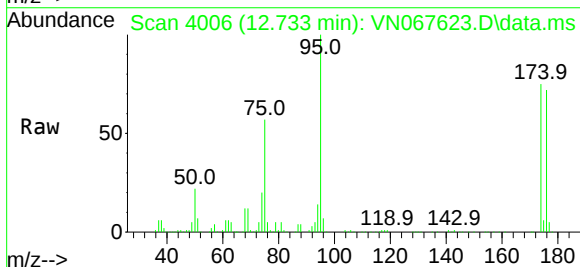
Instrument :
MSVOA_N
ClientSampled :
FS-01

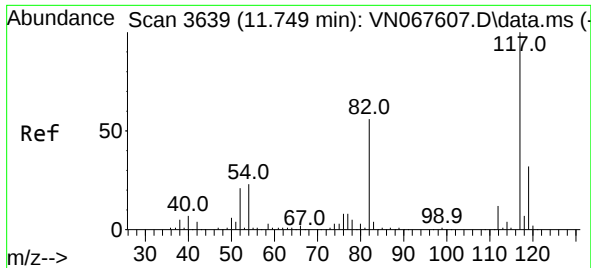
Tgt Ion:129 Resp: 90
Ion Ratio Lower Upper
129 100
127 0.0 38.6 115.8#



#62
4-Bromofluorobenzene
Concen: 47.417 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 95 Resp: 321237
Ion Ratio Lower Upper
95 100
174 74.5 0.0 122.0
176 71.2 0.0 117.6

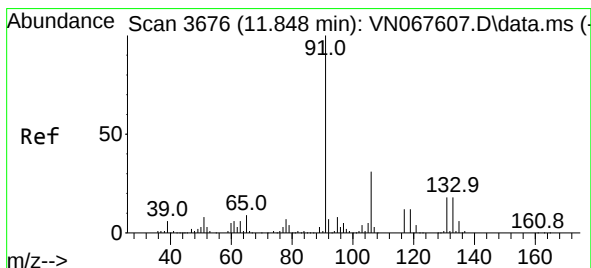
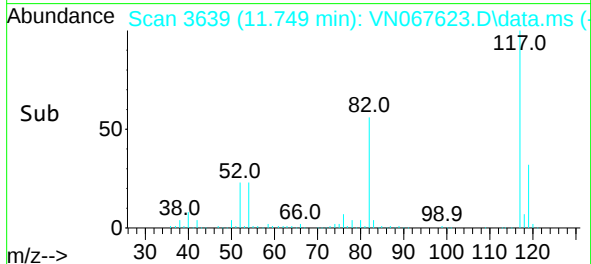
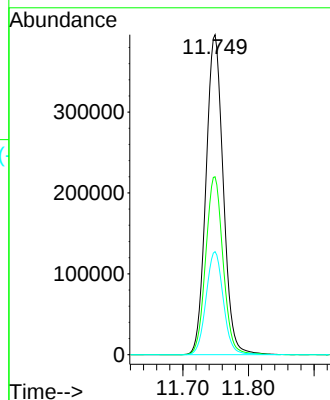
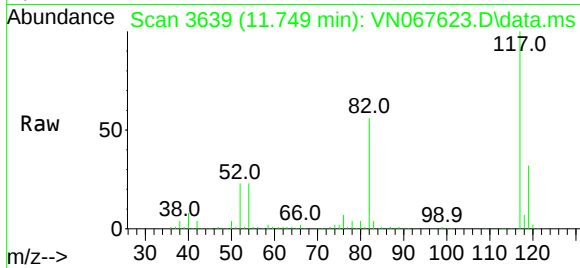




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

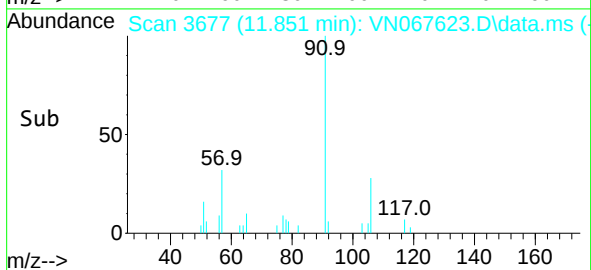
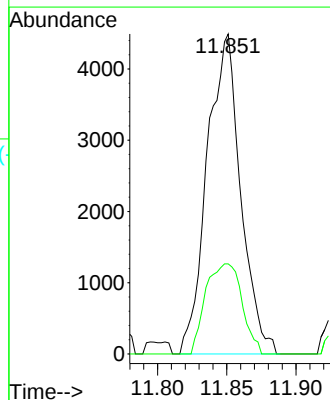
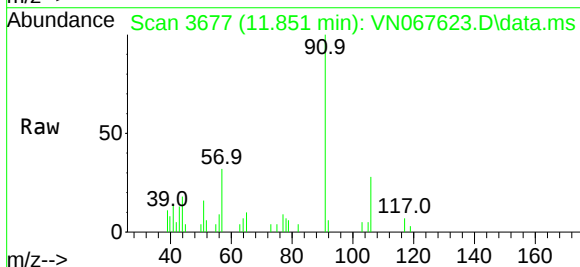
Instrument :
MSVOA_N
ClientSampleId :
FS-01

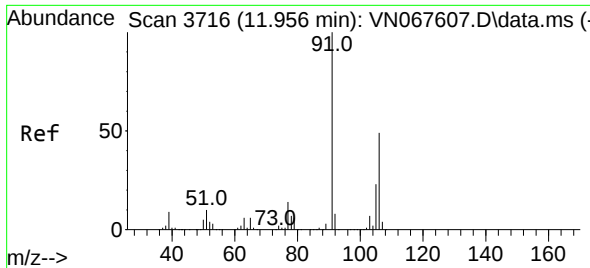
Tgt Ion:117 Resp: 723266
Ion Ratio Lower Upper
117 100
82 55.6 53.1 79.7
119 32.2 25.5 38.3



#67
Ethyl Benzene
Concen: 0.281 ug/l
RT: 11.851 min Scan# 3677
Delta R.T. 0.003 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 91 Resp: 7564
Ion Ratio Lower Upper
91 100
106 28.2 23.4 35.0

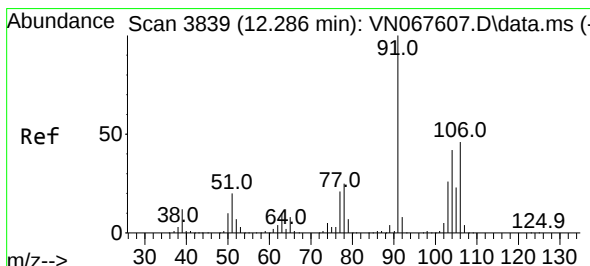
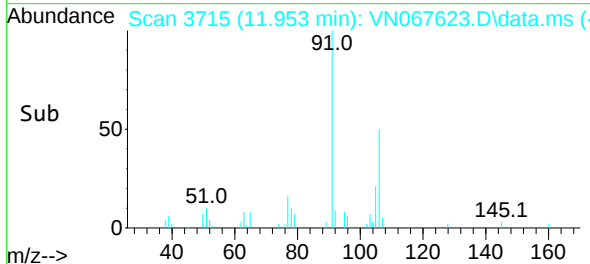
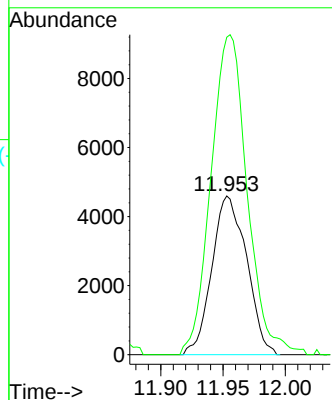
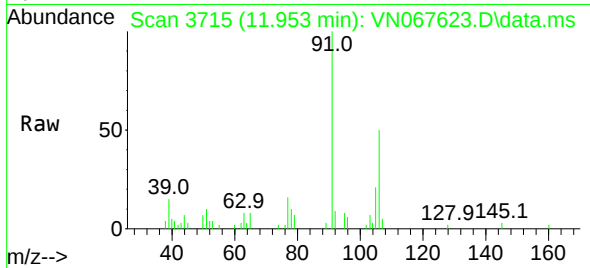




#68
m/p-Xylenes
Concen: 0.866 ug/l
RT: 11.953 min Scan# 3715
Delta R.T. -0.003 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

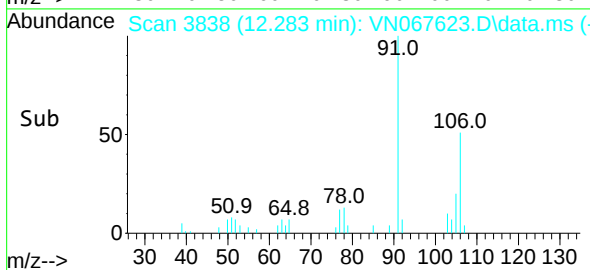
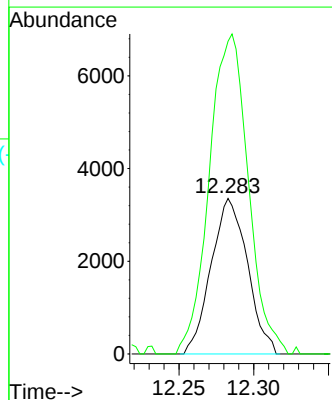
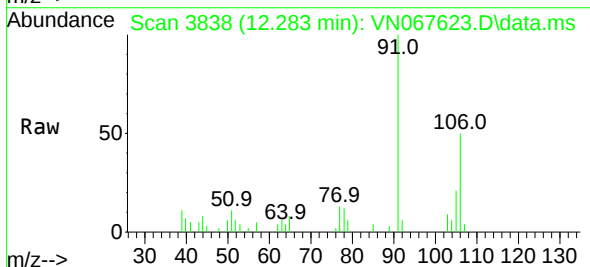
Instrument :
MSVOA_N
ClientSampled :
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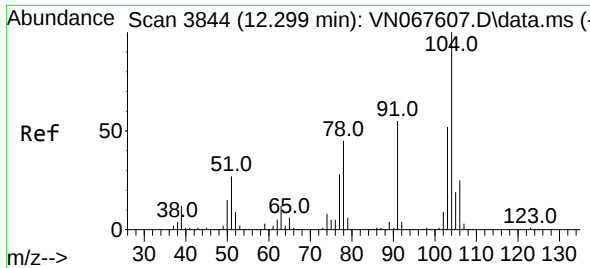
Tgt Ion:106 Resp: 8925
Ion Ratio Lower Upper
106 100
91 210.3 180.6 270.8



#69
o-Xylene
Concen: 0.556 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.003 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion:106 Resp: 5678
Ion Ratio Lower Upper
106 100
91 220.2 118.3 354.9

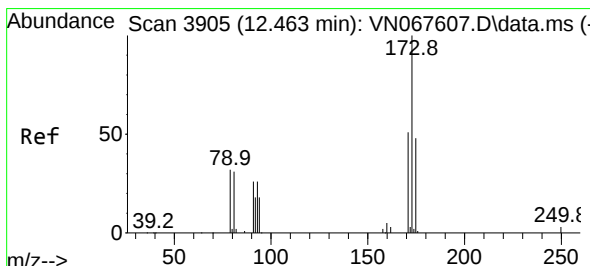
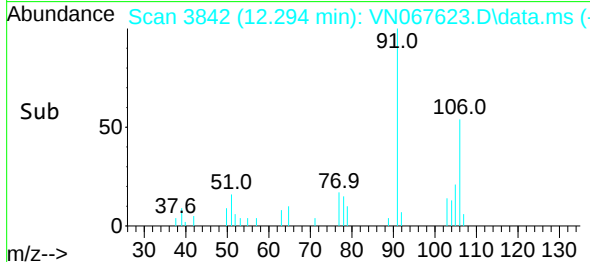
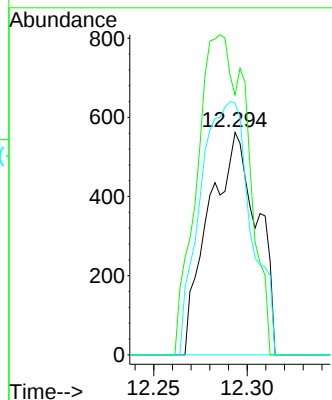
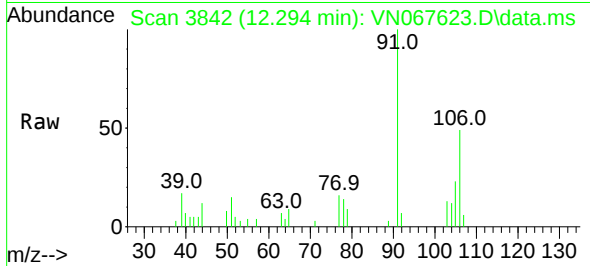




#70
Styrene
Concen: 1.398 ug/l
RT: 12.294 min Scan# 3842
Delta R.T. -0.005 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

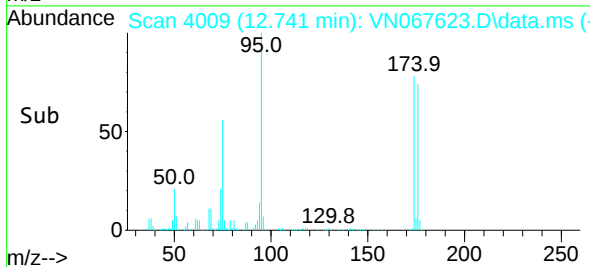
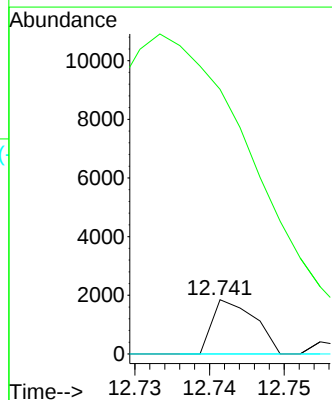
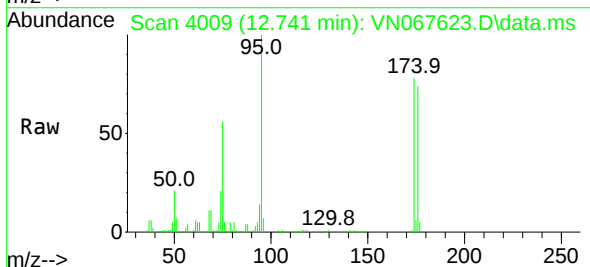
Instrument :
MSVOA_N
ClientSampled :
FS-01

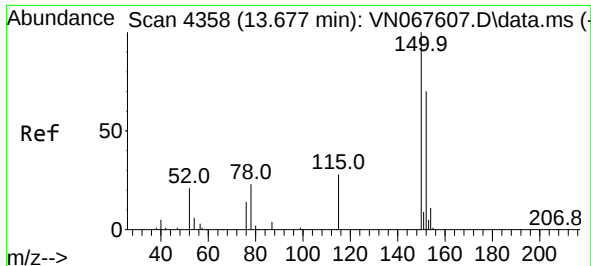
Tgt Ion:104 Resp: 1008
Ion Ratio Lower Upper
104 100
78 151.4 48.2 72.2#
103 119.8 44.5 66.7#



#71
Bromoform
Concen: 3.503 ug/l
RT: 12.741 min Scan# 4009
Delta R.T. 0.278 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion:173 Resp: 730
Ion Ratio Lower Upper
173 100
175 2365.2 23.9 71.8#
254 0.0 0.0 0.0

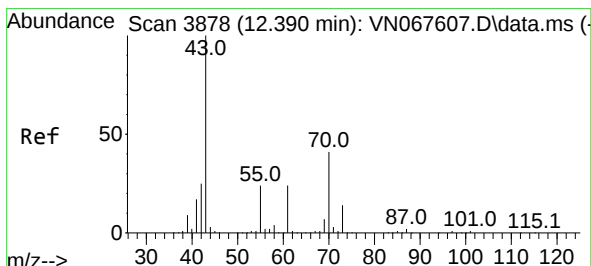
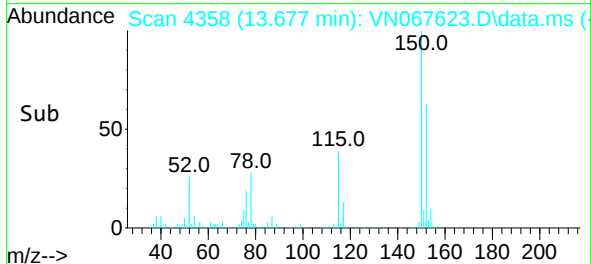
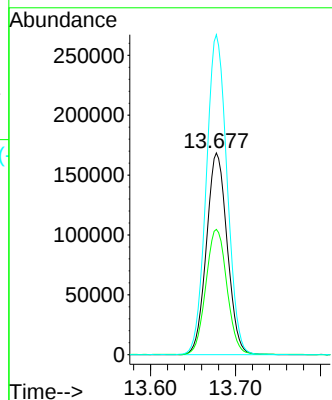
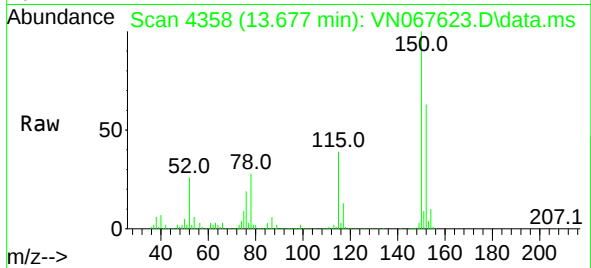




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

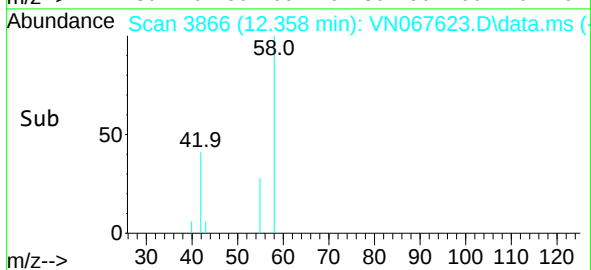
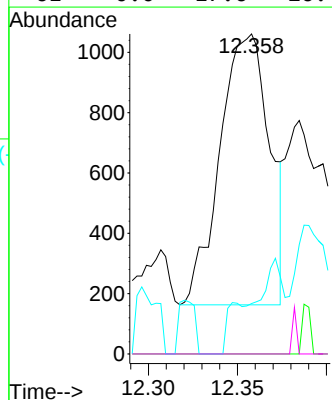
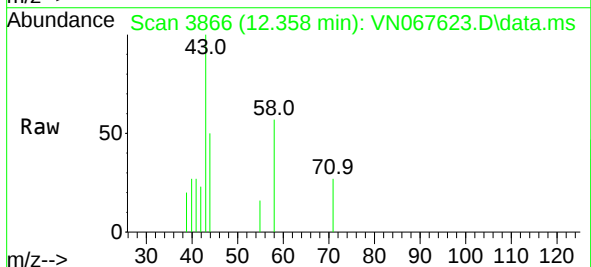
Instrument :
MSVOA_N
ClientSampled :
FS-01

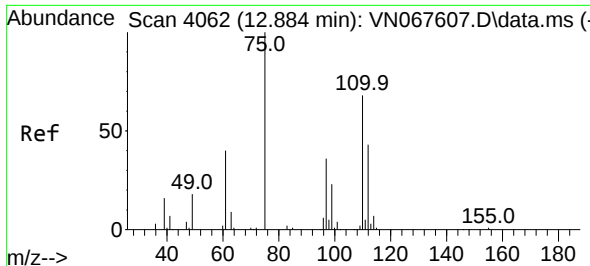
Tgt Ion:152 Resp: 286208
Ion Ratio Lower Upper
152 100
115 63.2 36.1 108.5
150 158.7 0.0 351.8



#74
N-ethyl acetate
Concen: 0.207 ug/l
RT: 12.358 min Scan# 3866
Delta R.T. -0.032 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 43 Resp: 1734
Ion Ratio Lower Upper
43 100
70 0.0 29.4 44.2#
55 6.0 17.0 25.4#
61 0.0 17.6 26.4#

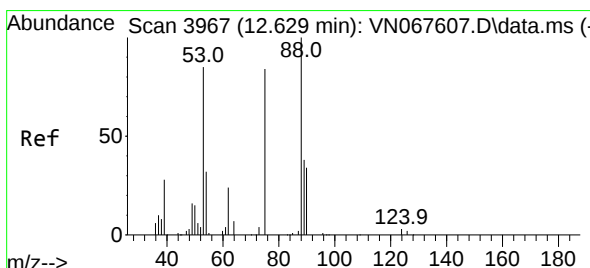
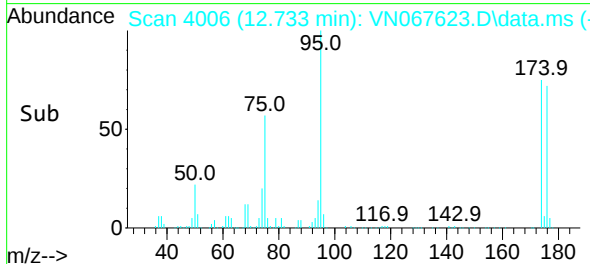
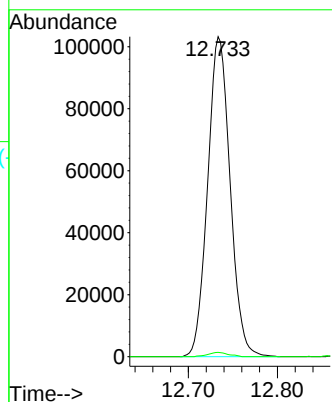
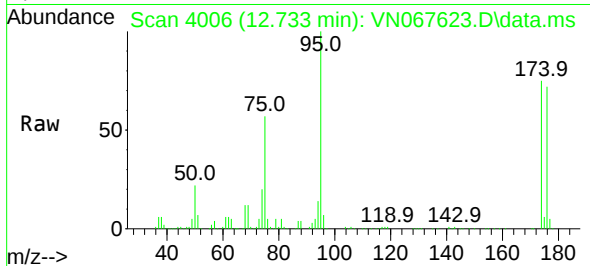




#76
1,2,3-Trichloropropane
Concen: 31.609 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.151 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

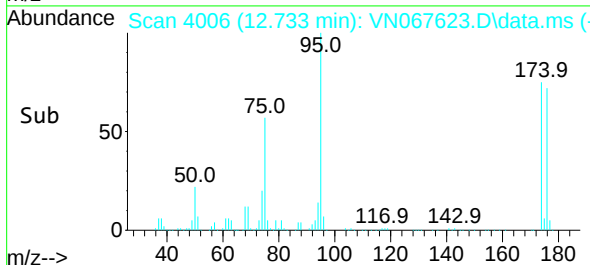
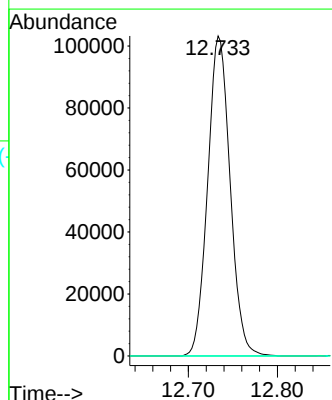
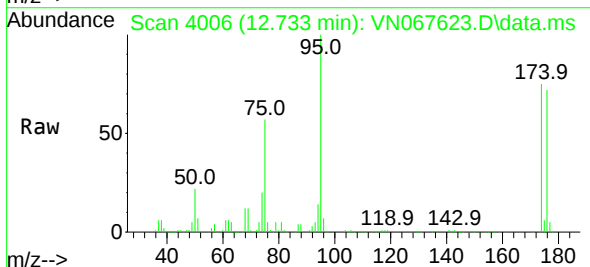
Instrument :
MSVOA_N
ClientSampled :
FS-01

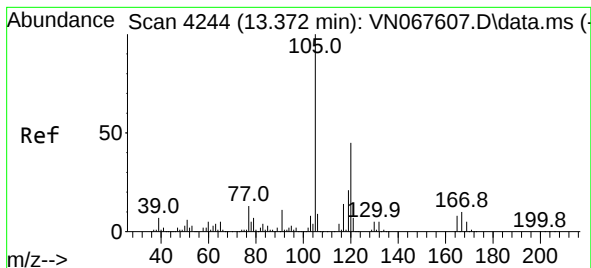
Tgt Ion: 75 Resp: 180936
Ion Ratio Lower Upper
75 100
77 1.2 0.0 0.0#



#81
trans-1,4-Dichloro-2-butene
Concen: 95.317 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.104 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion: 75 Resp: 180936
Ion Ratio Lower Upper
75 100
53 0.0 87.6 131.4#
89 0.0 37.8 56.8#





#84

1,2,4-Trimethylbenzene

Concen: 0.786 ug/l

RT: 13.372 min Scan# 4244

Delta R.T. -0.000 min

Lab File: VN067623.D

Acq: 2 Jul 2021 17:53

Tgt Ion:105 Resp: 14775

Ion Ratio Lower Upper

105 100

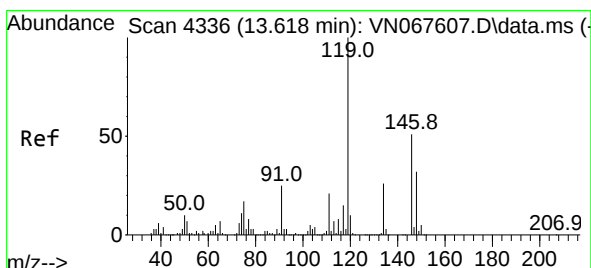
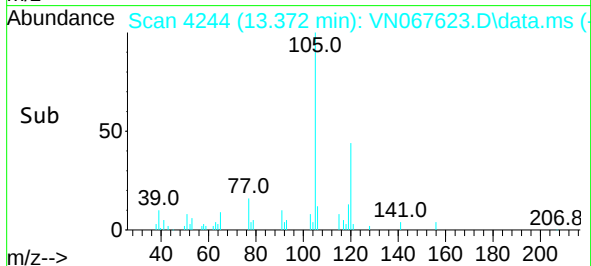
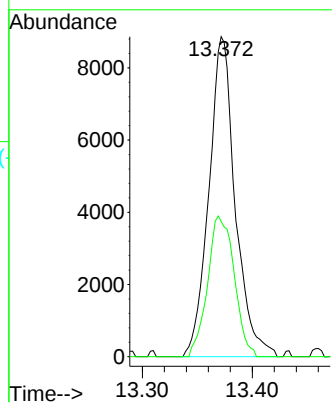
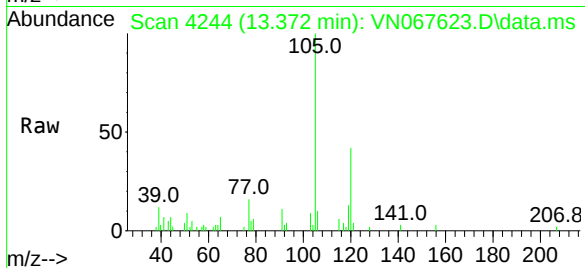
120 44.2 20.6 61.8

Instrument :

MSVOA_N

ClientSampled :

FS-01



#86

p-Isopropyltoluene

Concen: 0.227 ug/l

RT: 13.618 min Scan# 4336

Delta R.T. 0.000 min

Lab File: VN067623.D

Acq: 2 Jul 2021 17:53

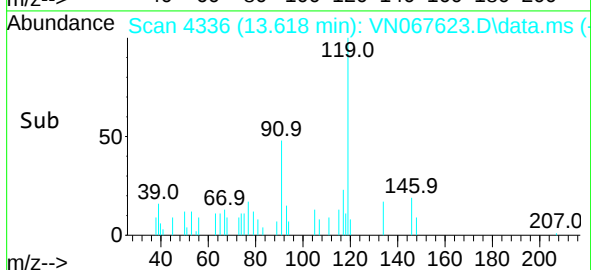
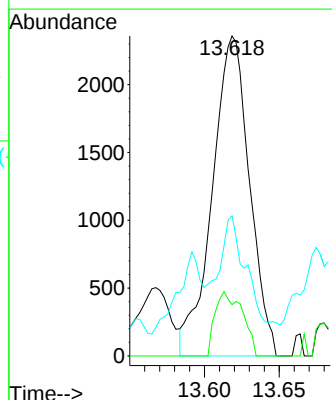
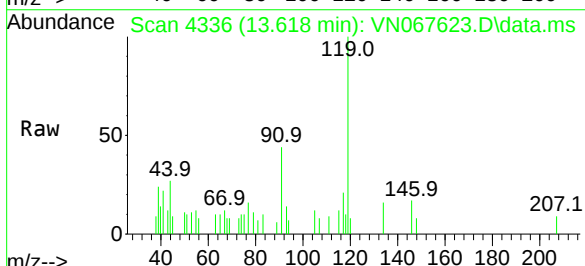
Tgt Ion:119 Resp: 4075

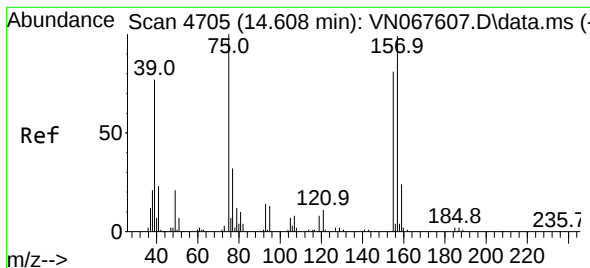
Ion Ratio Lower Upper

119 100

134 14.7 12.4 37.4

91 37.2 14.8 44.3

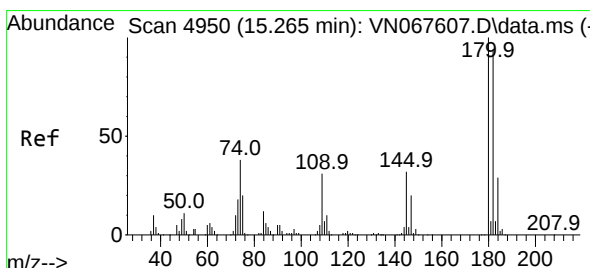
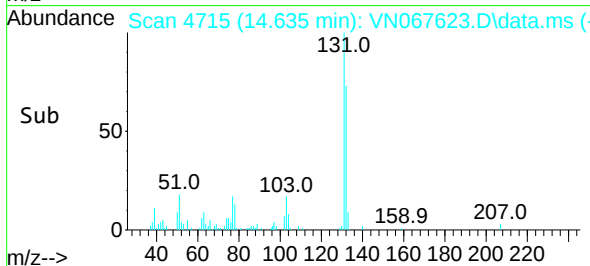
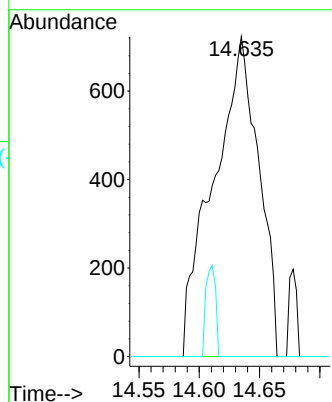
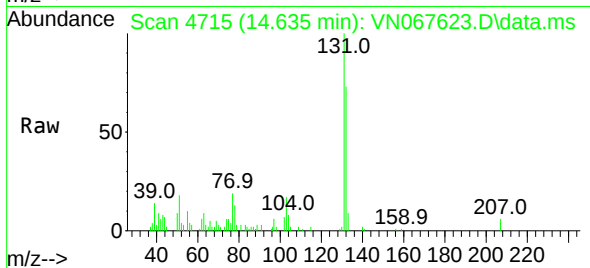




#92
 1,2-Dibromo-3-Chloropropane
 Concen: 1.670 ug/l
 RT: 14.635 min Scan# 4715
 Delta R.T. 0.027 min
 Lab File: VN067623.D
 Acq: 2 Jul 2021 17:53

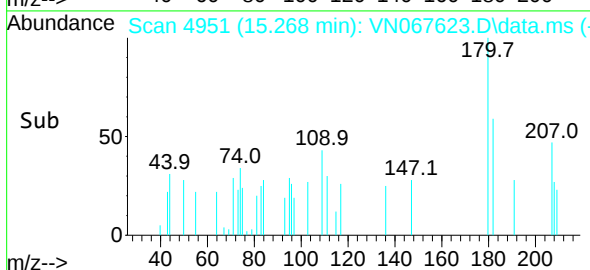
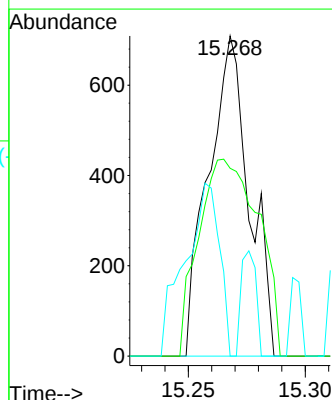
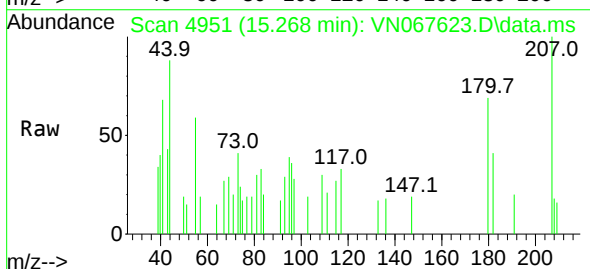
Instrument :
 MSVOA_N
 ClientSampled :
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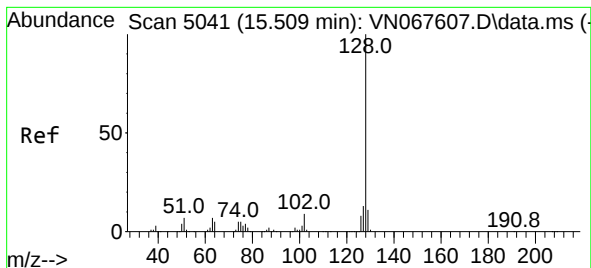
Tgt Ion: 75 Resp: 1883
 Ion Ratio Lower Upper
 75 100
 155 0.0 29.8 89.5#
 157 0.0 37.6 112.8#



#93
 1,2,4-Trichlorobenzene
 Concen: 0.216 ug/l
 RT: 15.268 min Scan# 4951
 Delta R.T. 0.003 min
 Lab File: VN067623.D
 Acq: 2 Jul 2021 17:53

Tgt Ion: 180 Resp: 861
 Ion Ratio Lower Upper
 180 100
 182 90.2 47.5 142.5
 145 45.8 17.2 51.6

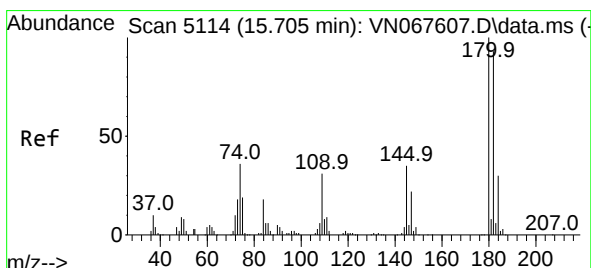
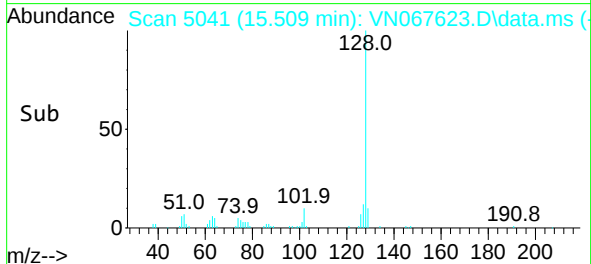
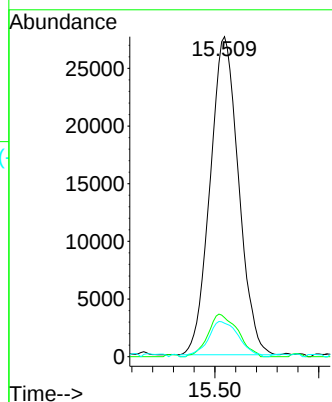
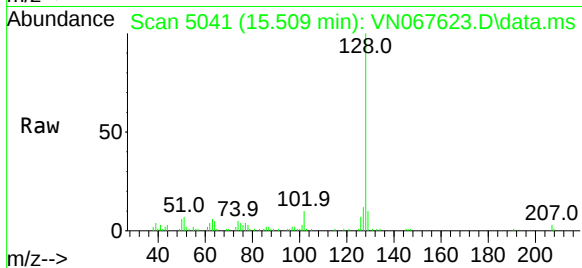




#95
Naphthalene
Concen: 7.997 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Instrument :
MSVOA_N
ClientSampled :
FS-01

Tgt Ion:	128	Resp:	52532
Ion	Ratio	Lower	Upper
128	100		
127	14.0	10.6	15.8
129	11.9	8.6	12.8



#96
1,2,3-Trichlorobenzene
Concen: 0.272 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. -0.000 min
Lab File: VN067623.D
Acq: 2 Jul 2021 17:53

Tgt Ion:	180	Resp:	1001
Ion	Ratio	Lower	Upper
180	100		
182	43.0	47.8	143.3#
145	0.0	18.2	54.6#

