

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031221\
 Data File : VN066194.D
 Acq On : 12 Mar 2021 20:06
 Operator : JC/MD
 Sample : M1647-22
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 13 02:44:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 12 13:00:23 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.587	168	472274	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	729198	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	618065	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	236052	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	343204	45.04	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.08%		
35) Dibromofluoromethane	7.509	113	232857	47.33	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	94.66%		
50) Toluene-d8	10.030	98	893793	44.85	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	89.70%		
62) 4-Bromofluorobenzene	12.345	95	277371	37.84	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	75.68%		
Target Compounds						Qvalue
3) Chloromethane	2.022	50	4895	0.23	ug/l	90
11) Tert butyl alcohol	4.707	59	53680	45.92	ug/l #	92
13) Acrolein	3.532	56	8548	Below Cal	#	62
16) Acetone	3.741	43	173616	47.10	ug/l	99
17) Carbon Disulfide	3.972	76	10778	0.81	ug/l #	72
18) Methyl Acetate	4.243	43	91263	9.71	ug/l #	80
25) 2-Butanone	6.742	43	33584	5.84	ug/l	99
31) Cyclohexane	7.584	56	11870	1.06	ug/l #	8
36) 1,1-Dichloropropene	7.587	75	37611	4.88	ug/l #	50
37) Ethyl Acetate	6.742	43	33584	3.12	ug/l #	73
38) Carbon Tetrachloride	7.590	117	42660	5.94	ug/l #	17
40) Benzene	7.965	78	308049	13.21	ug/l	97
48) Methyl methacrylate	9.100	41	7965	0.93	ug/l #	48
49) 1,4-Dioxane	9.132	88	1214	13.26	ug/l #	16
51) 4-Methyl-2-Pentanone	9.923	43	9663	0.88	ug/l	95
52) Toluene	10.095	92	100675	7.17	ug/l	98
55) 1,1,2-Trichloroethane	10.350	97	2912	0.51	ug/l #	16
56) Ethyl methacrylate	10.355	69	187	2.07	ug/l #	17
58) 2-Chloroethyl Vinyl ether	9.647	63	511	17.29	ug/l #	54
59) 2-Hexanone	10.696	43	1918	Below Cal		97
67) Ethyl Benzene	11.455	91	20482	0.89	ug/l	94
68) m/p-Xylenes	11.559	106	37421	4.39	ug/l	100
69) o-Xylene	11.889	106	15917	1.92	ug/l	96
70) Styrene	11.908	104	11256	3.45	ug/l #	84
71) Bromoform	12.332	173	376	2.96	ug/l #	29
74) N-amyl acetate	12.012	43	187	4.81	ug/l #	1
76) 1,2,3-Trichloropropane	12.345	75	143818	25.85	ug/l #	100
77) Bromobenzene	12.460	156	1560	0.35	ug/l #	1
80) 1,3,5-Trimethylbenzene	12.675	105	4134	0.28	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.345	75	143818	68.08	ug/l #	11
84) 1,2,4-Trimethylbenzene	12.983	105	11357	0.77	ug/l	98
93) 1,2,4-Trichlorobenzene	14.855	180	190	2.81	ug/l #	15
95) Naphthalene	15.070	128	158060	12.44	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.244	180	146	1.92	ug/l #	1

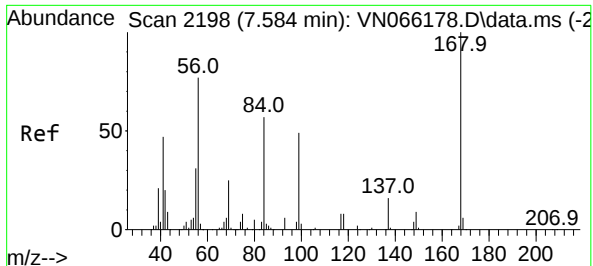
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031221\
Data File : VN066194.D
Acq On : 12 Mar 2021 20:06
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Quant Title : SW846 8260
QLast Update : Fri Mar 12 13:00:23 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

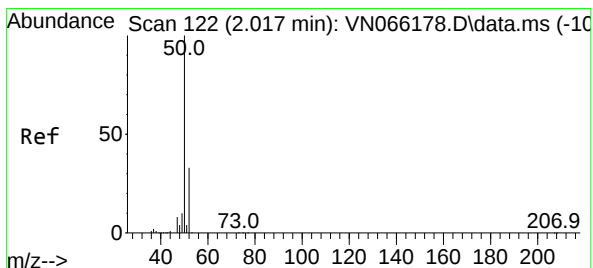
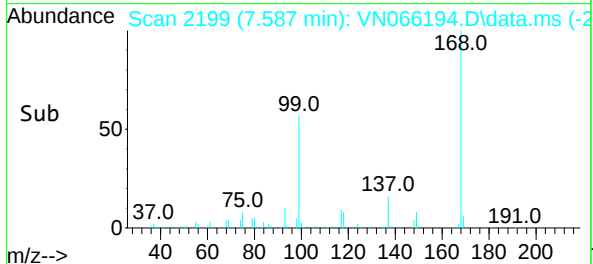
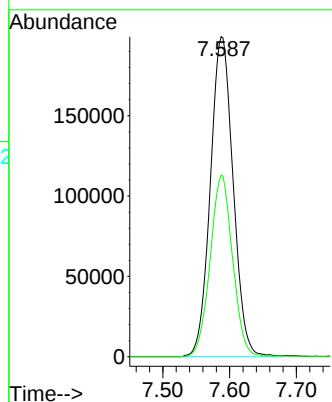
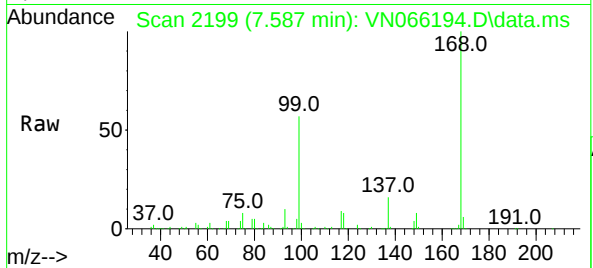
(#)=qualifier out of range (m)=manual integration (+)=signals summed						



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

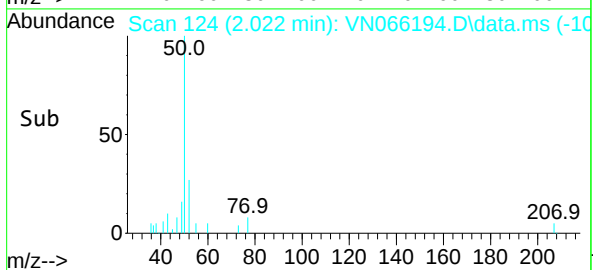
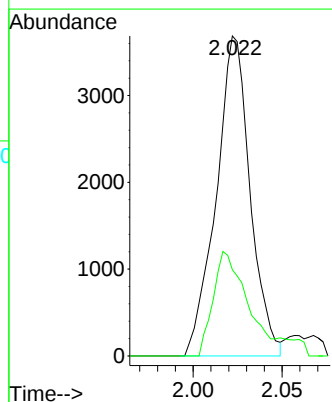
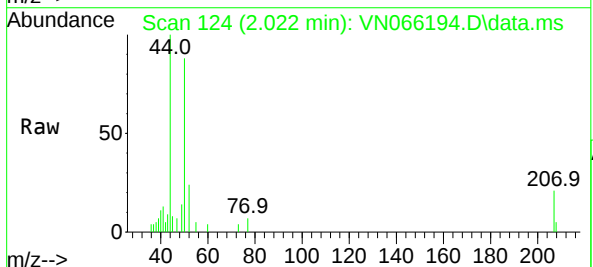
Instrument :
MSVOA_N
ClientSampled :

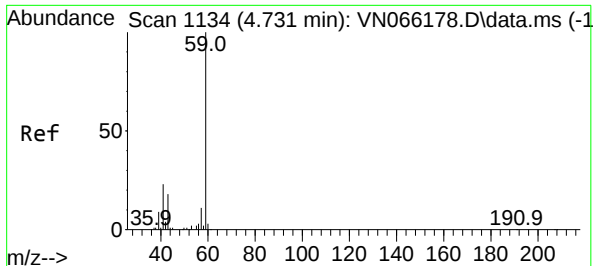
Tgt Ion:168 Resp: 472274
Ion Ratio Lower Upper
168 100
99 56.8 45.4 68.0



#3
Chloromethane
Concen: 0.23 ug/l
RT: 2.022 min Scan# 124
Delta R.T. 0.005 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 50 Resp: 4895
Ion Ratio Lower Upper
50 100
52 26.9 26.2 39.4

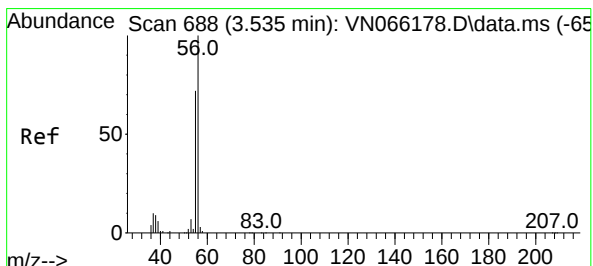
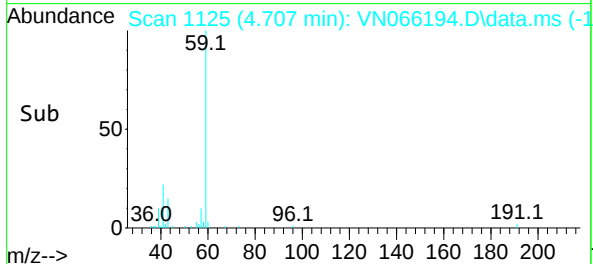
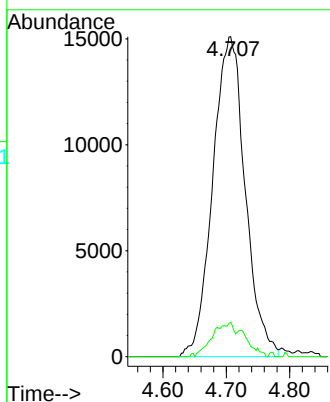
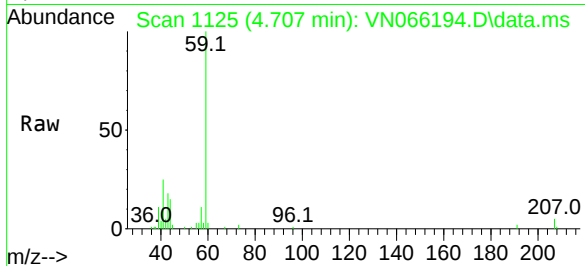




#11
Tert butyl alcohol
Concen: 45.92 ug/l
RT: 4.707 min Scan# 1125
Delta R.T. -0.016 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

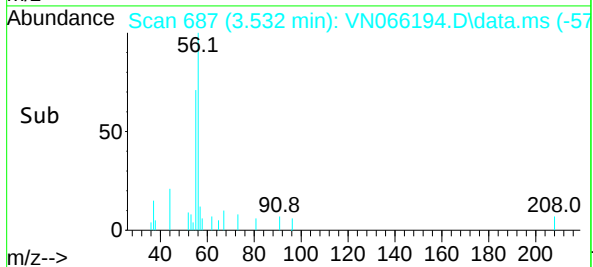
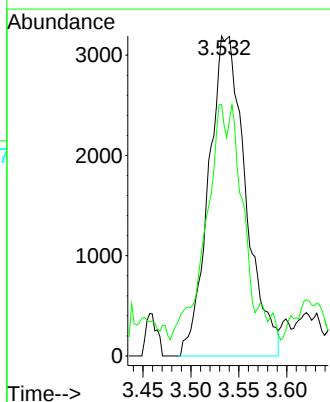
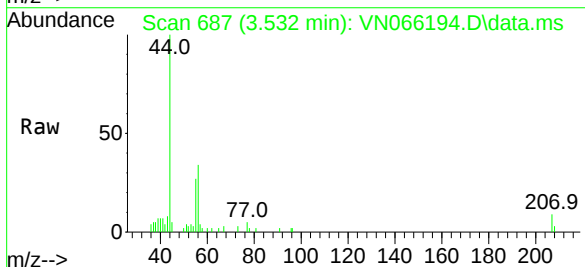
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ClientSampled :

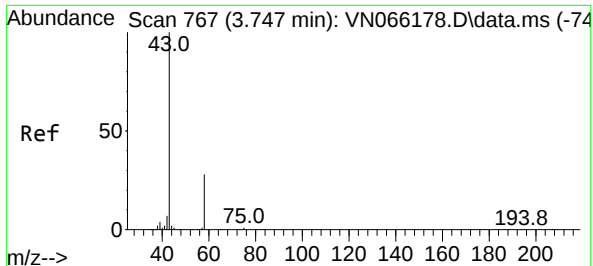
Tgt Ion: 59 Resp: 53680
Ion Ratio Lower Upper
59 100
57 7.2 8.0 12.0#



#13
Acrolein
Concen: Below Cal
RT: 3.532 min Scan# 687
Delta R.T. -0.005 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 56 Resp: 8548
Ion Ratio Lower Upper
56 100
55 40.9 58.0 87.0#

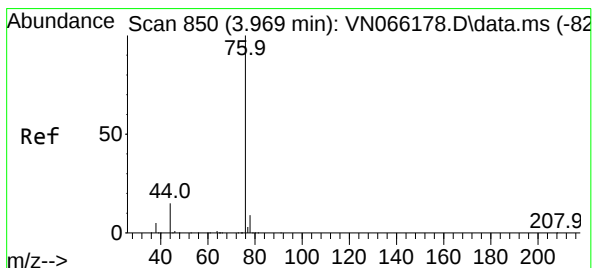
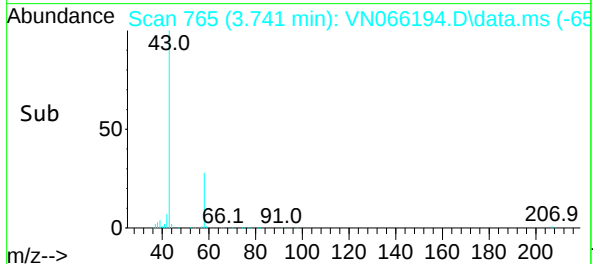
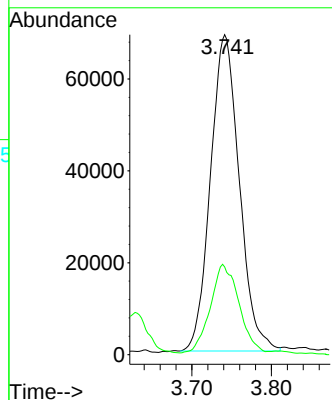
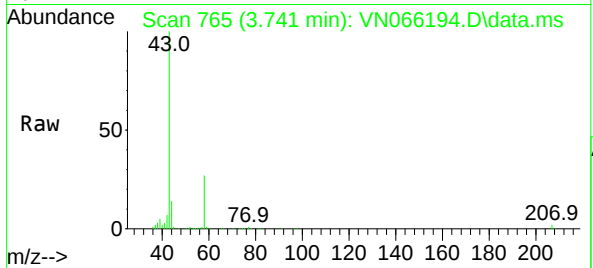




#16
Acetone
Concen: 47.10 ug/l
RT: 3.741 min Scan# 765
Delta R.T. -0.008 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

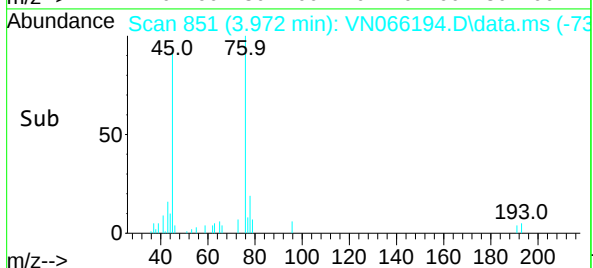
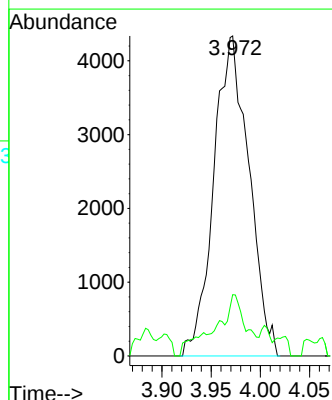
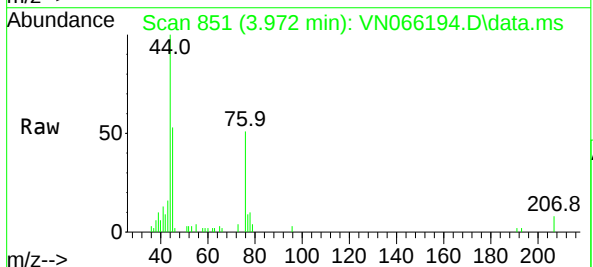
Instrument :
MSVOA_N
ClientSampled :

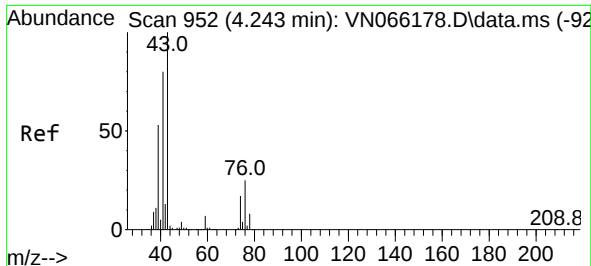
Tgt Ion: 43 Resp: 173616
Ion Ratio Lower Upper
43 100
58 27.1 22.3 33.5



#17
Carbon Disulfide
Concen: 0.81 ug/l
RT: 3.972 min Scan# 851
Delta R.T. 0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 76 Resp: 10778
Ion Ratio Lower Upper
76 100
78 19.2 7.3 10.9#

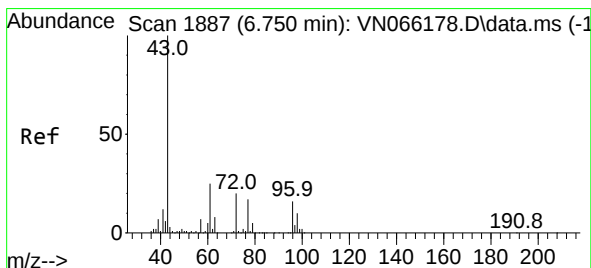
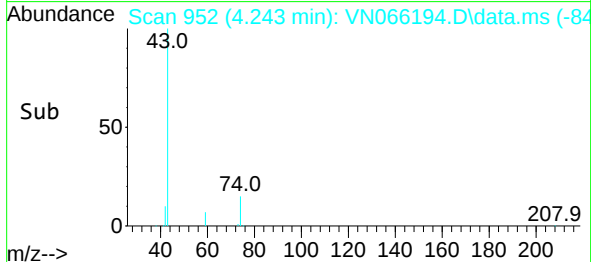
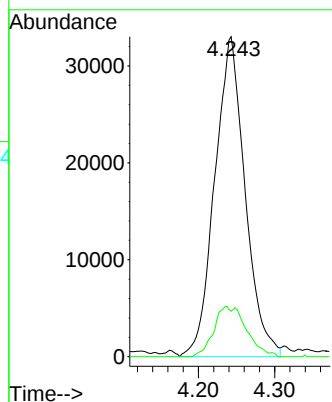
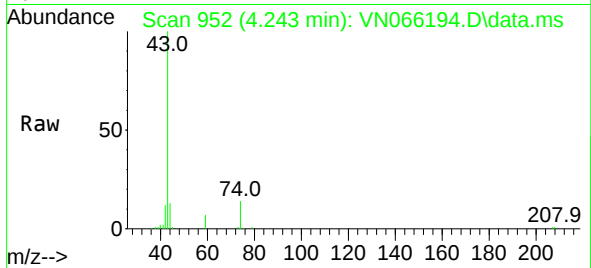




#18
Methyl Acetate
Concen: 9.71 ug/l
RT: 4.243 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

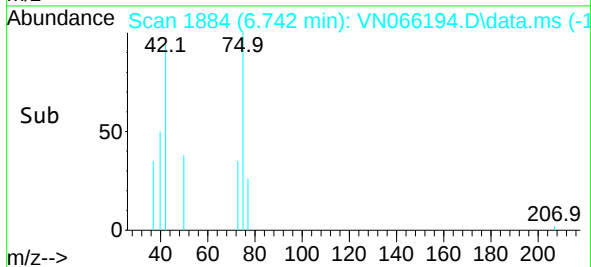
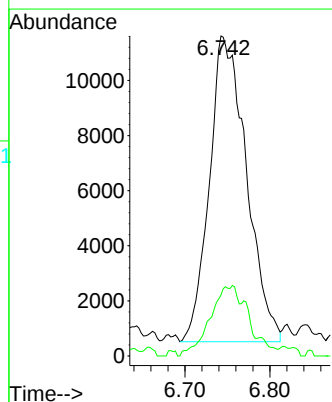
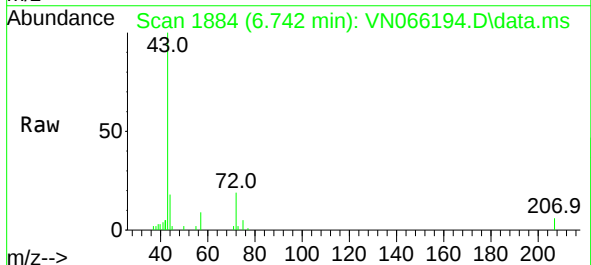
Instrument :
MSVOA_N
ClientSampled :

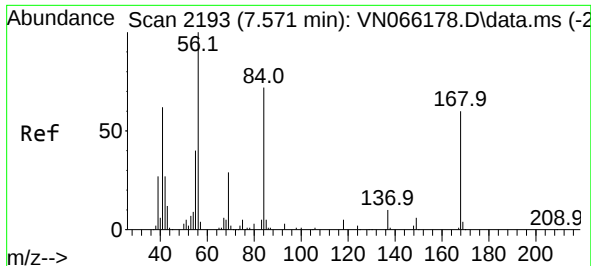
Tgt Ion: 43 Resp: 91263
Ion Ratio Lower Upper
43 100
74 8.9 14.2 21.2#



#25
2-Butanone
Concen: 5.84 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. -0.008 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

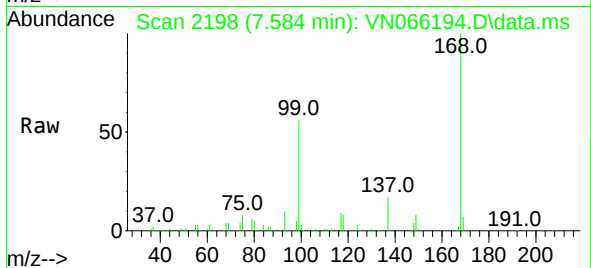
Tgt Ion: 43 Resp: 33584
Ion Ratio Lower Upper
43 100
72 20.0 16.2 24.2



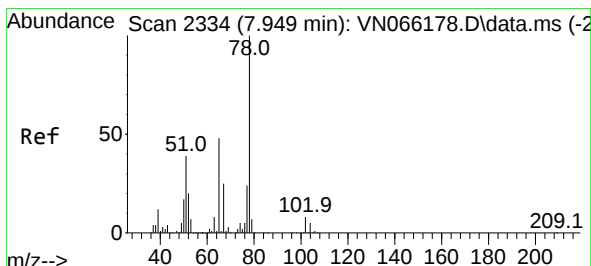
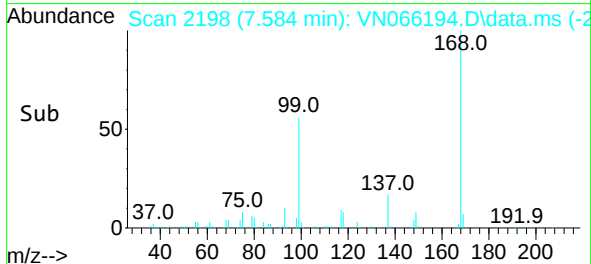
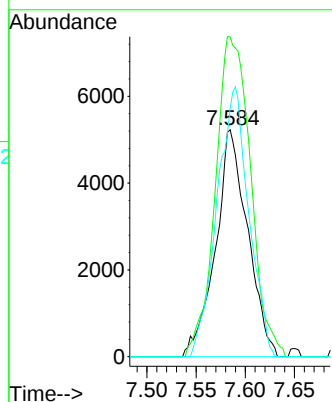


#31
Cyclohexane
Concen: 1.06 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. 0.008 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Instrument :
MSVOA_N
ClientSampled :

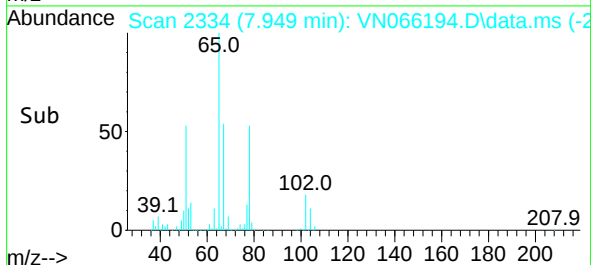
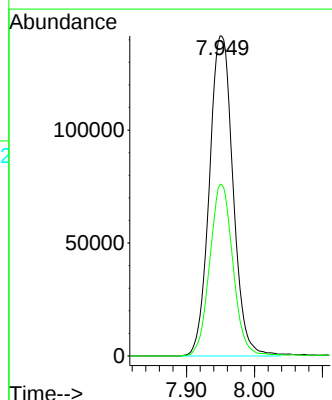
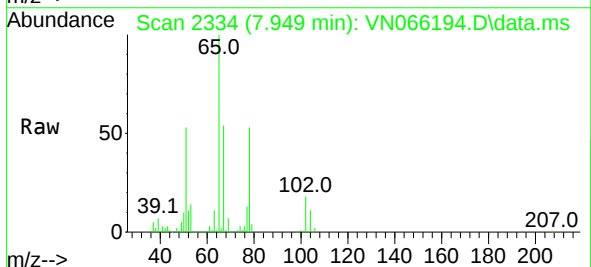


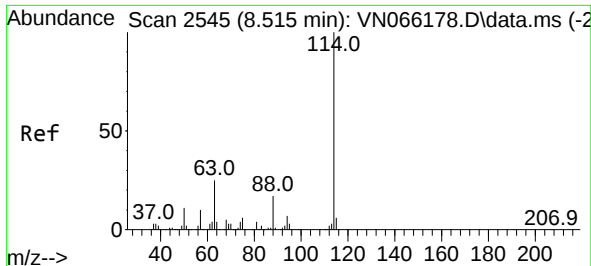
Tgt Ion: 56 Resp: 11870
Ion Ratio Lower Upper
56 100
69 141.0 23.4 35.0#
84 109.1 57.8 86.6#



#33
1,2-Dichloroethane-d4
Concen: 45.04 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

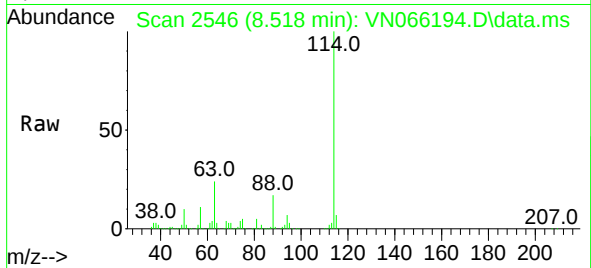
Tgt Ion: 65 Resp: 343204
Ion Ratio Lower Upper
65 100
67 52.7 0.0 107.2



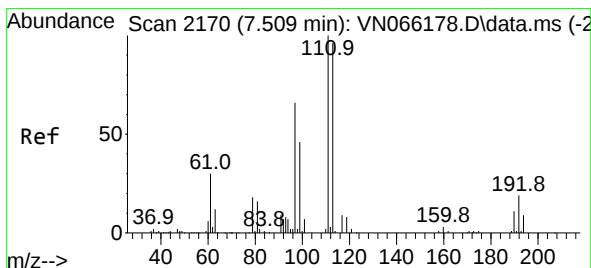
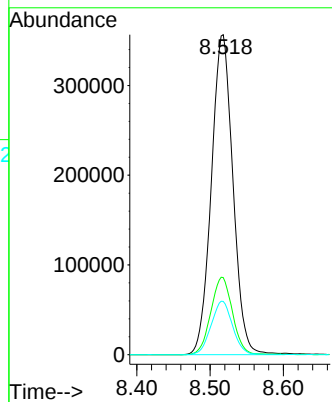
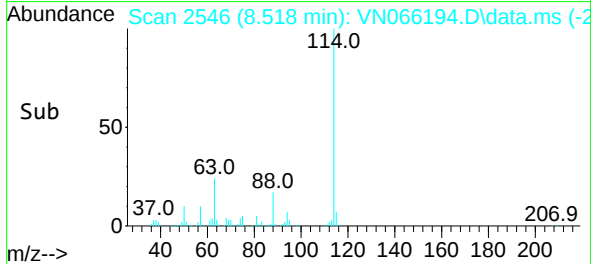


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2546
Delta R.T. -0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

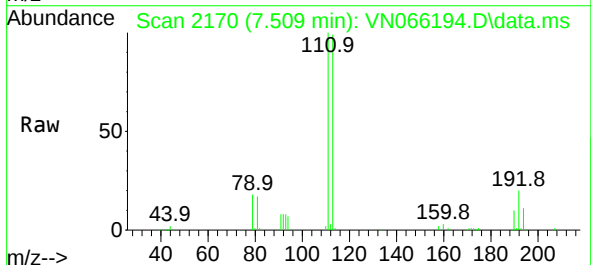
Instrument :
MSVOA_N
ClientSampleId :



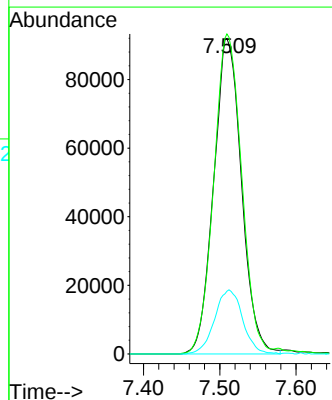
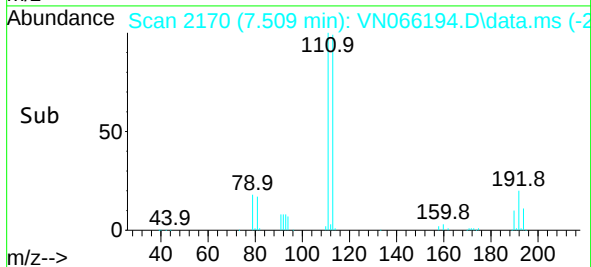
Tgt Ion:114 Resp: 729198
Ion Ratio Lower Upper
114 100
63 24.1 0.0 49.2
88 16.7 0.0 33.8

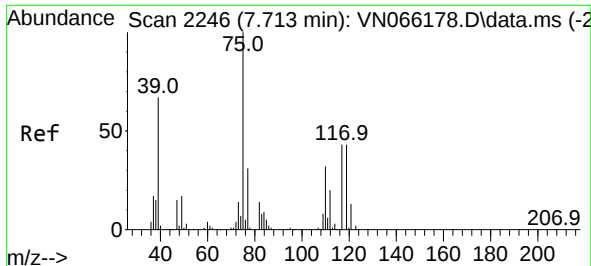


#35
Dibromofluoromethane
Concen: 47.33 ug/l
RT: 7.509 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06



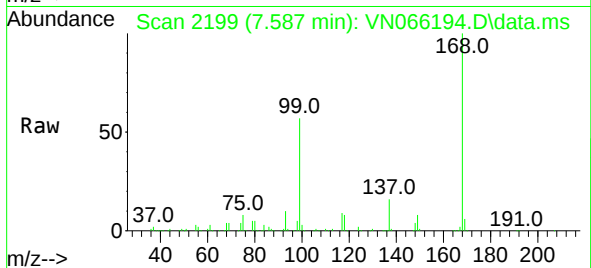
Tgt Ion:113 Resp: 232857
Ion Ratio Lower Upper
113 100
111 101.6 84.0 126.0
192 20.5 16.7 25.1



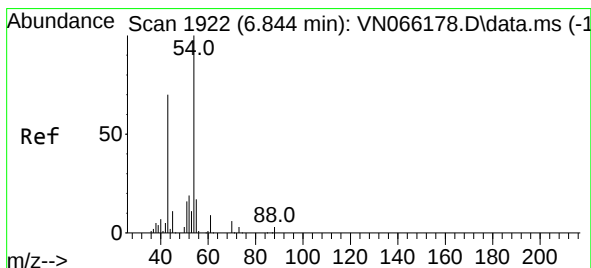
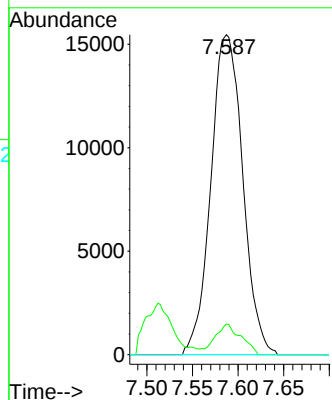
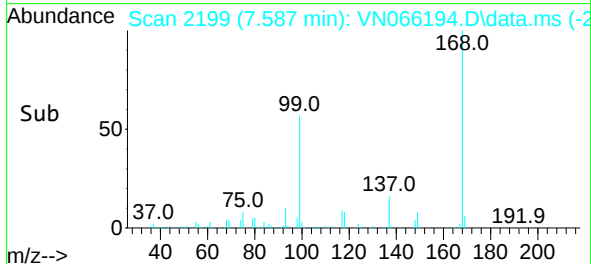


#36
1,1-Dichloropropene
Concen: 4.88 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. -0.129 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

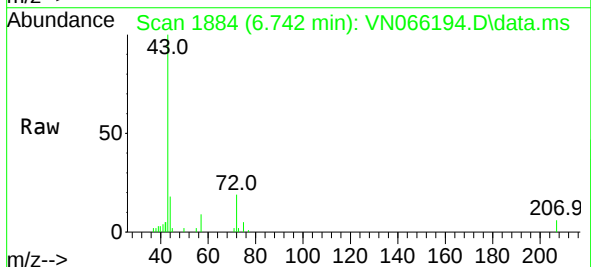
Instrument :
MSVOA_N
ClientSampled :



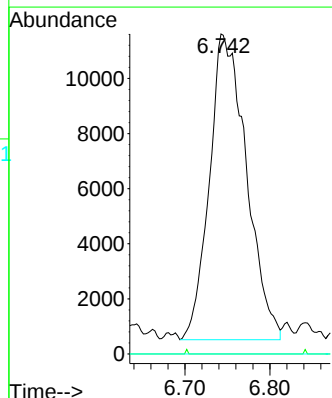
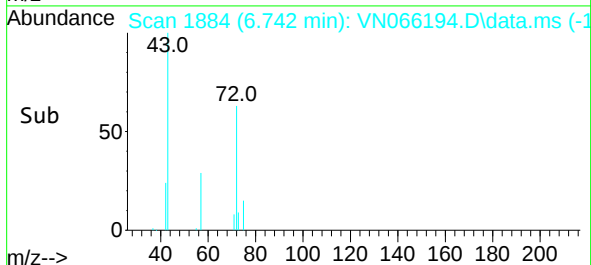
Tgt Ion: 75 Resp: 37611
Ion Ratio Lower Upper
75 100
110 7.7 16.0 48.0#
77 0.0 24.9 37.3#

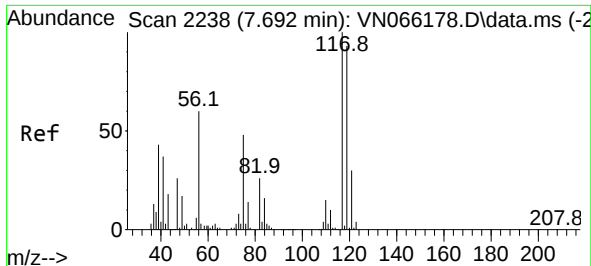


#37
Ethyl Acetate
Concen: 3.12 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. -0.102 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06



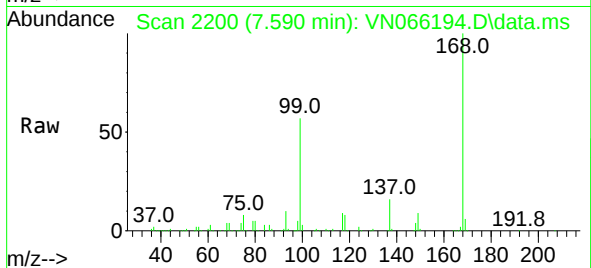
Tgt Ion: 43 Resp: 33584
Ion Ratio Lower Upper
43 100
61 0.0 9.2 13.8#
70 0.0 6.1 9.1#



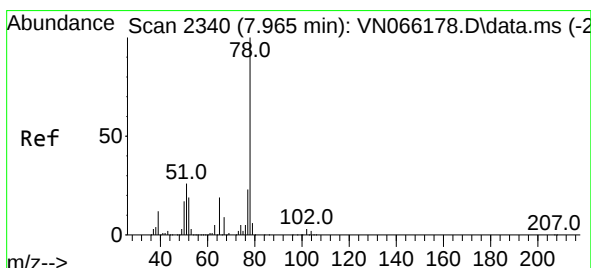
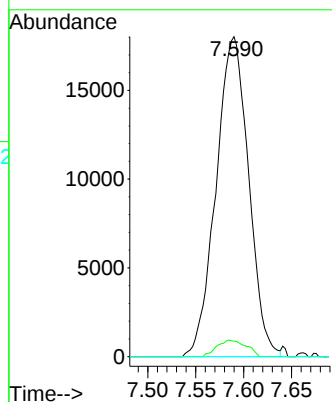
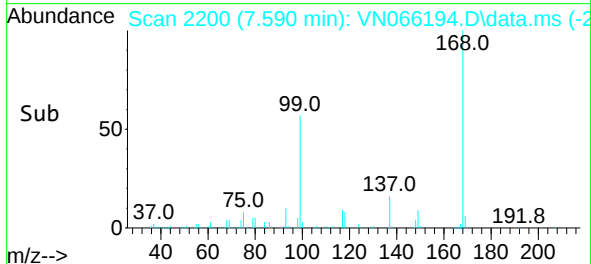


#38
Carbon Tetrachloride
Concen: 5.94 ug/l
RT: 7.590 min Scan# 2200
Delta R.T. -0.107 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

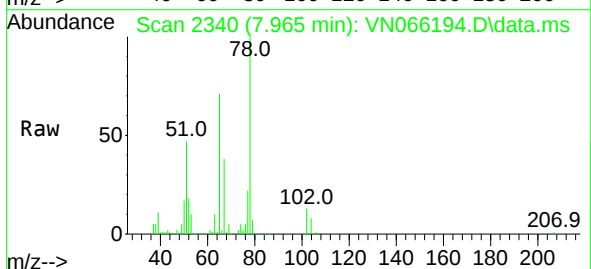
Instrument :
MSVOA_N
ClientSampled :



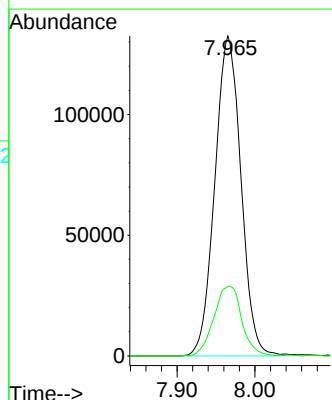
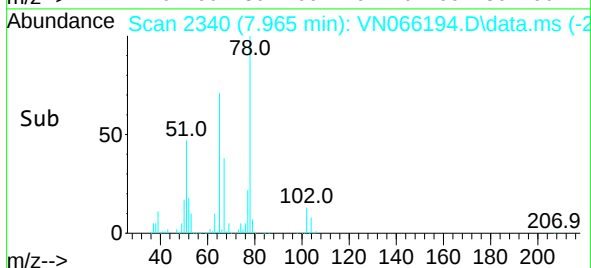
Tgt Ion:117 Resp: 42660
Ion Ratio Lower Upper
117 100
119 4.8 74.6 111.8#
121 0.0 23.9 35.9#

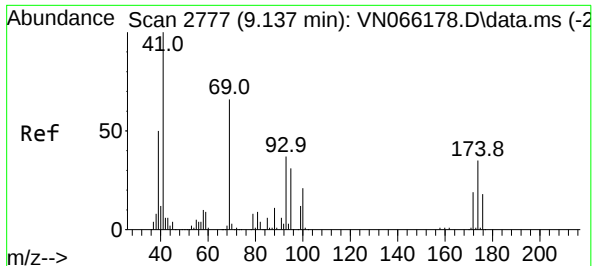


#40
Benzene
Concen: 13.21 ug/l
RT: 7.965 min Scan# 2340
Delta R.T. 0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06



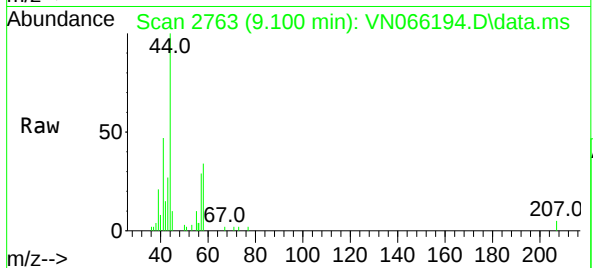
Tgt Ion: 78 Resp: 308049
Ion Ratio Lower Upper
78 100
77 21.7 18.5 27.7



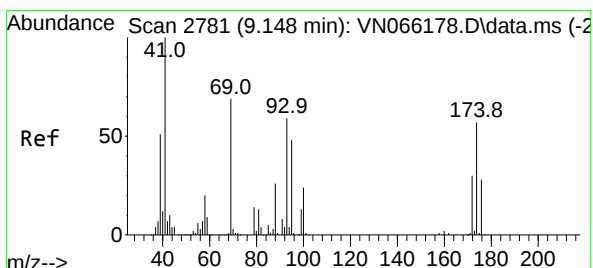
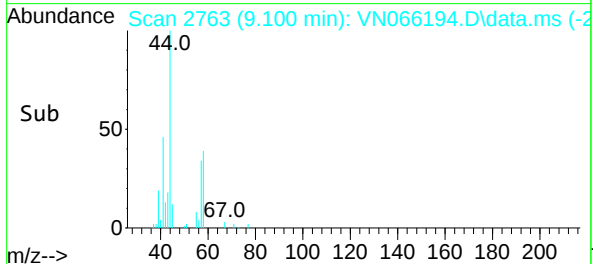
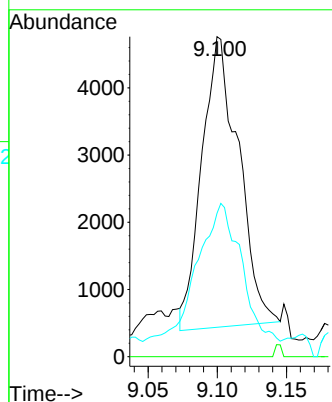


#48
Methyl methacrylate
Concen: 0.93 ug/l
RT: 9.100 min Scan# 2763
Delta R.T. -0.037 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Instrument :
MSVOA_N
ClientSampled :

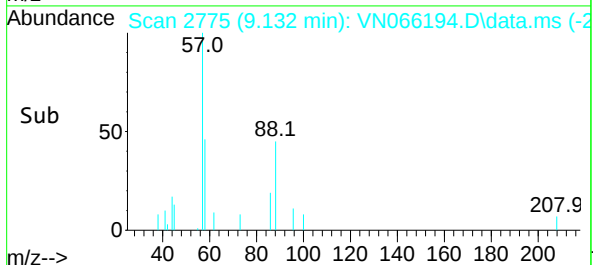
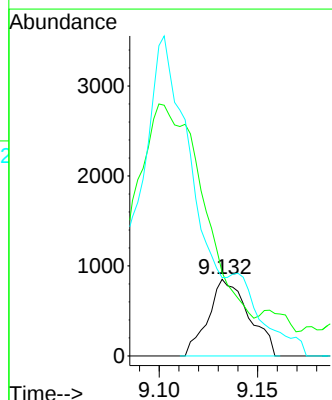
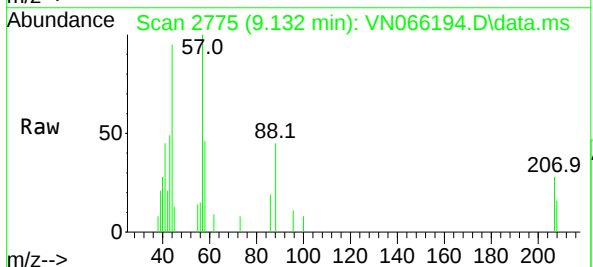


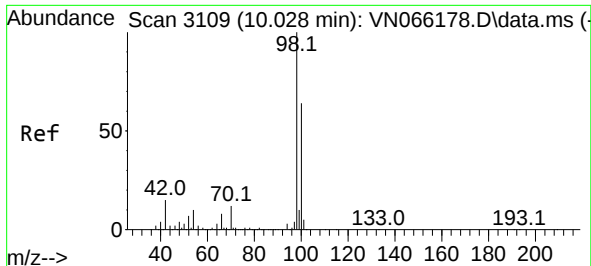
Tgt Ion: 41 Resp: 7965
Ion Ratio Lower Upper
41 100
69 0.0 54.7 82.1#
39 56.1 40.2 60.2



#49
1,4-Dioxane
Concen: 13.26 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.011 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 88 Resp: 1214
Ion Ratio Lower Upper
88 100
43 0.0 34.4 51.6#
58 0.0 67.3 100.9#

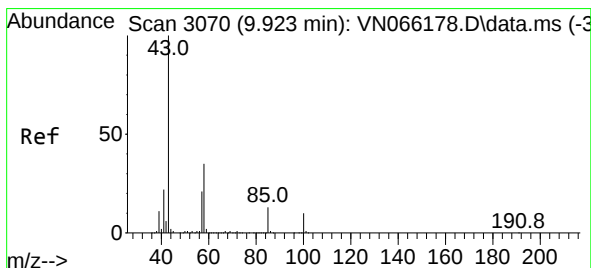
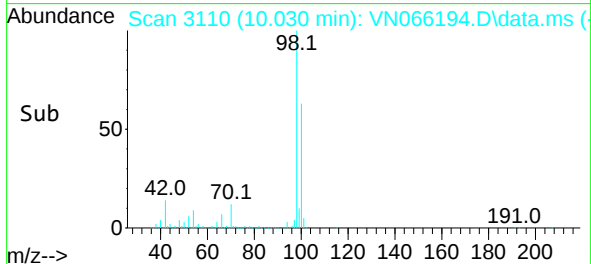
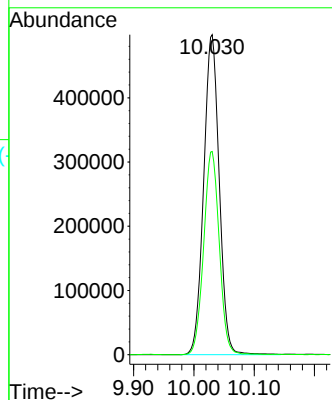
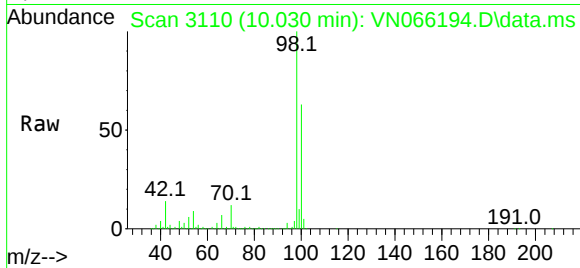




#50
Toluene-d8
Concen: 44.85 ug/l
RT: 10.030 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

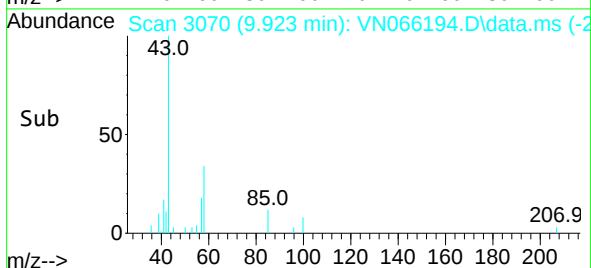
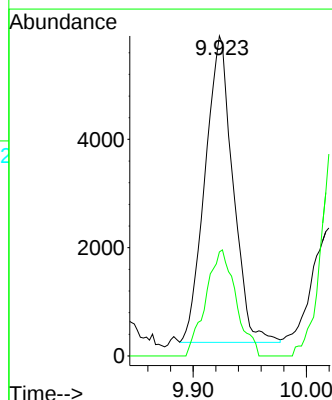
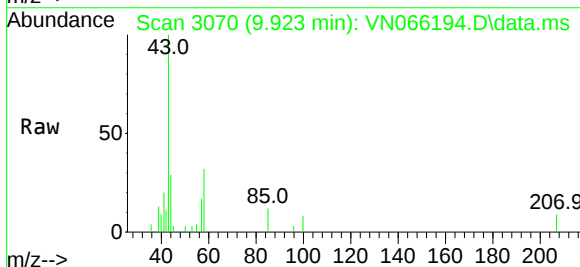
Instrument :
MSVOA_N
ClientSampled :

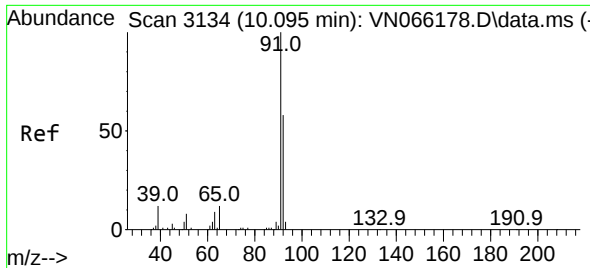
Tgt Ion: 98 Resp: 893793
Ion Ratio Lower Upper
98 100
100 63.4 51.0 76.6



#51
4-Methyl-2-Pentanone
Concen: 0.88 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 43 Resp: 9663
Ion Ratio Lower Upper
43 100
58 37.3 27.5 41.3

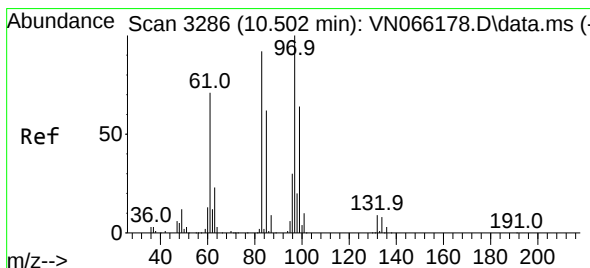
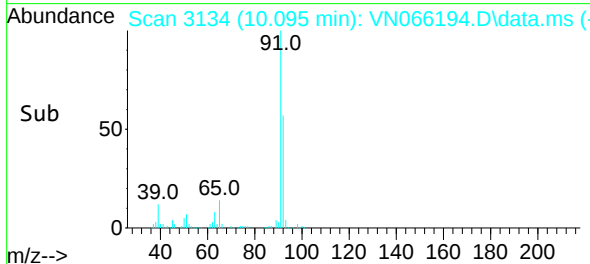
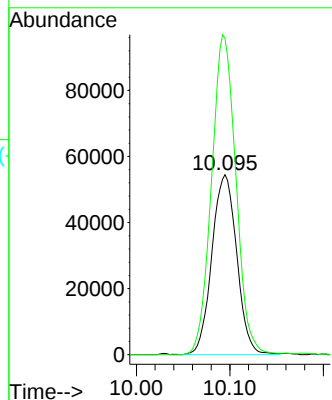
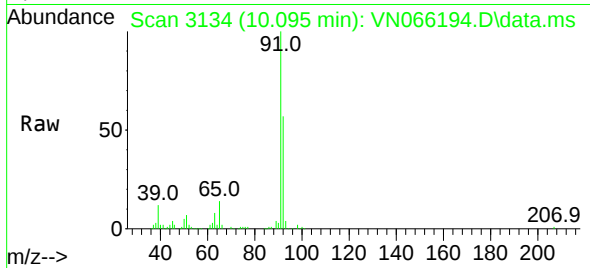




#52
Toluene
Concen: 7.17 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

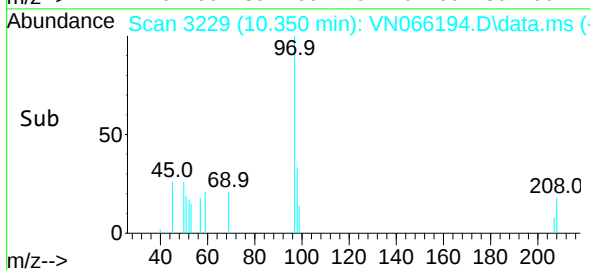
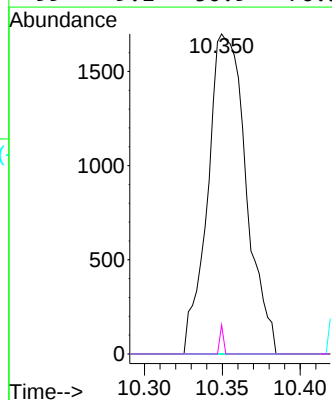
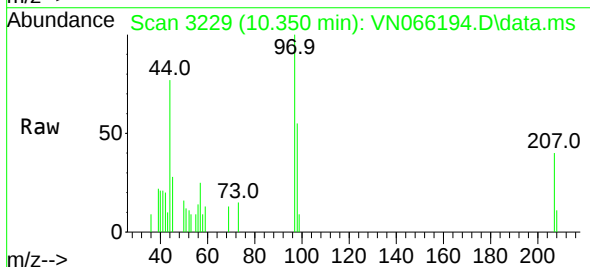
Instrument :
MSVOA_N
ClientSampled :

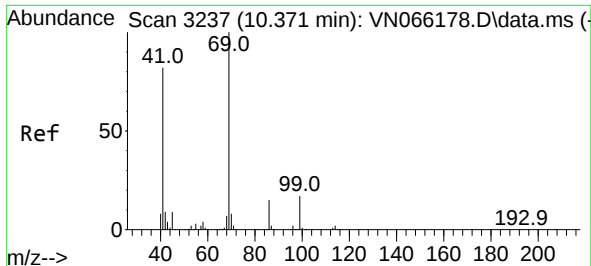
Tgt Ion: 92 Resp: 100675
Ion Ratio Lower Upper
92 100
91 174.2 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 0.51 ug/l
RT: 10.350 min Scan# 3229
Delta R.T. -0.152 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 97 Resp: 2912
Ion Ratio Lower Upper
97 100
83 0.0 73.3 109.9#
85 0.0 49.8 74.8#
99 9.1 50.9 76.3#

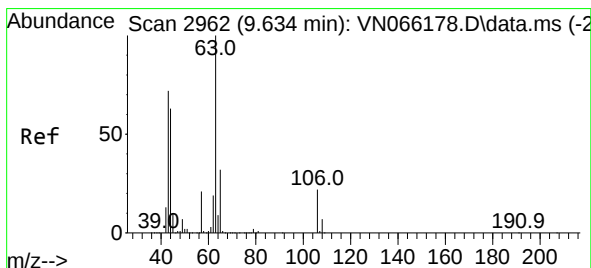
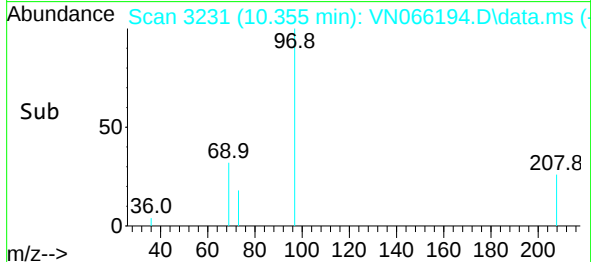
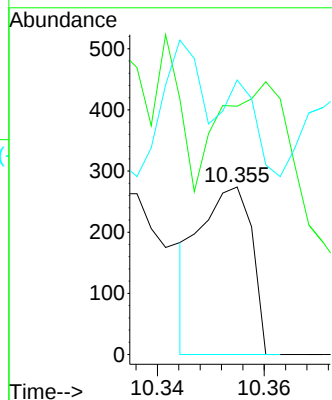
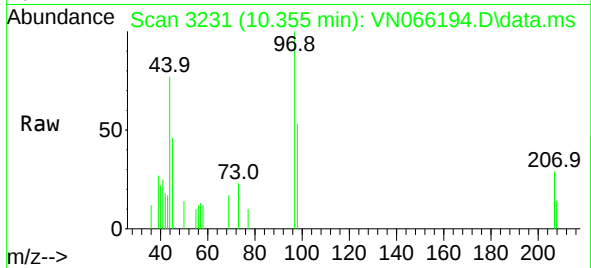




#56
Ethyl methacrylate
Concen: 2.07 ug/l
RT: 10.355 min Scan# 3231
Delta R.T. -0.016 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

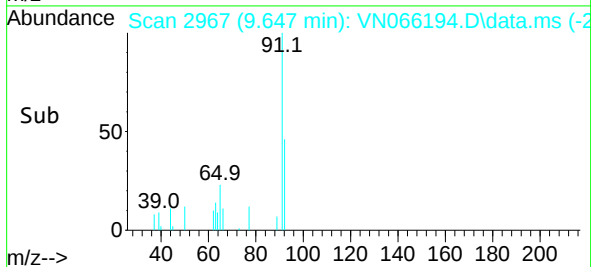
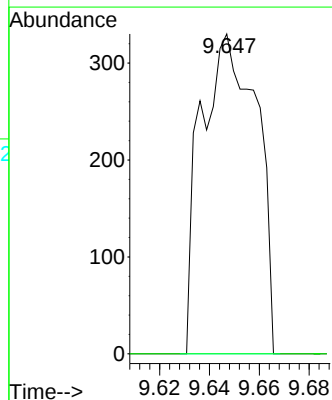
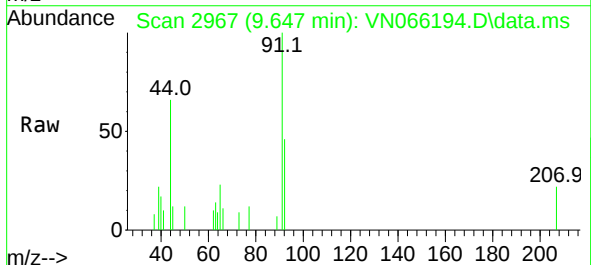
Instrument :
MSVOA_N
ClientSampled :

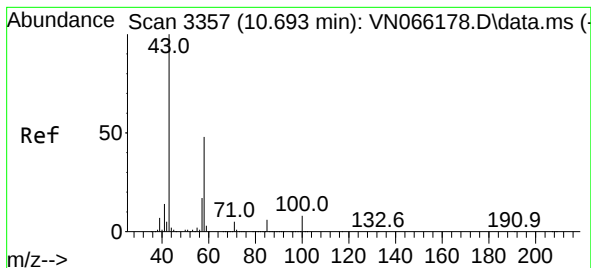
Tgt Ion: 69 Resp: 187
Ion Ratio Lower Upper
69 100
41 0.0 66.2 99.4#
39 0.0 31.5 47.3#



#58
2-Chloroethyl Vinyl ether
Concen: 17.29 ug/l
RT: 9.647 min Scan# 2967
Delta R.T. 0.014 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 63 Resp: 511
Ion Ratio Lower Upper
63 100
106 0.0 17.6 26.4#

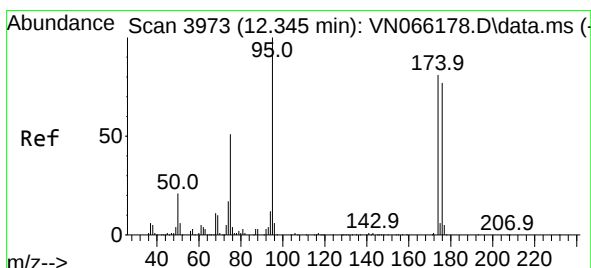
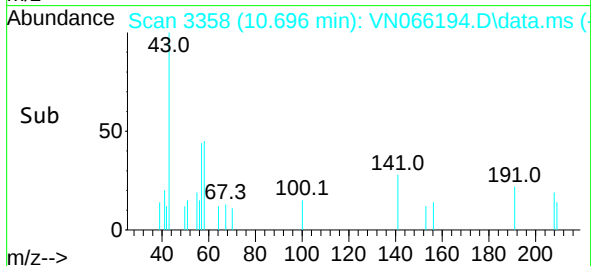
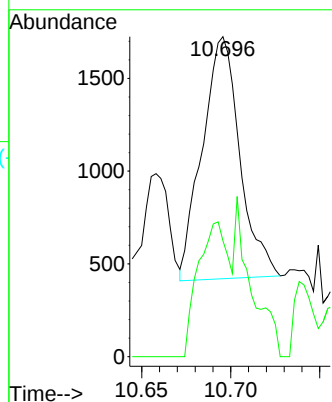
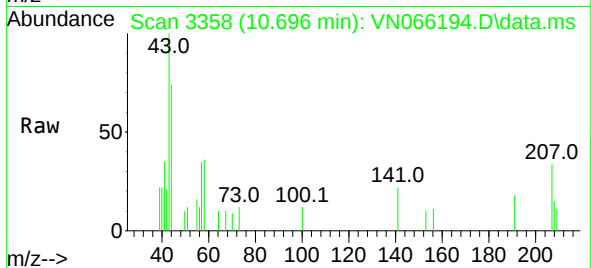




#59
2-Hexanone
Concen: Below Cal
RT: 10.696 min Scan# 3358
Delta R.T. 0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

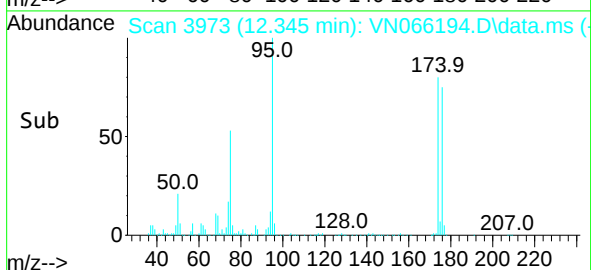
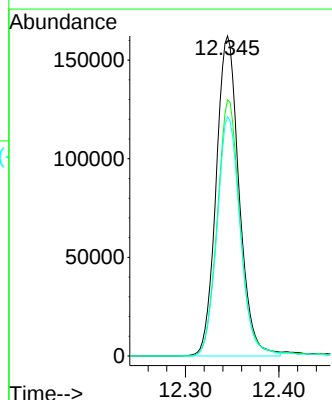
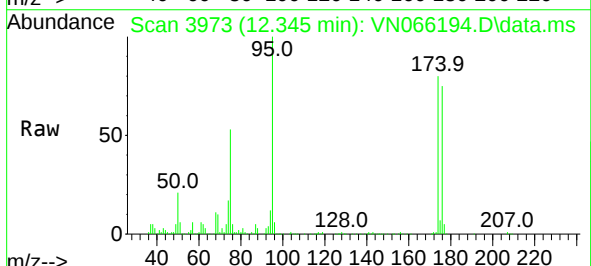
Instrument :
MSVOA_N
ClientSampled :

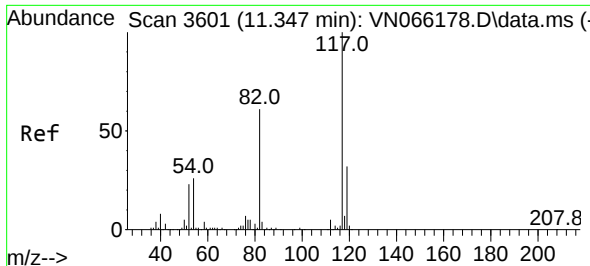
Tgt Ion: 43 Resp: 1918
Ion Ratio Lower Upper
43 100
58 45.5 23.8 71.5



#62
4-Bromofluorobenzene
Concen: 37.84 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 95 Resp: 277371
Ion Ratio Lower Upper
95 100
174 80.2 0.0 162.4
176 76.0 0.0 156.2

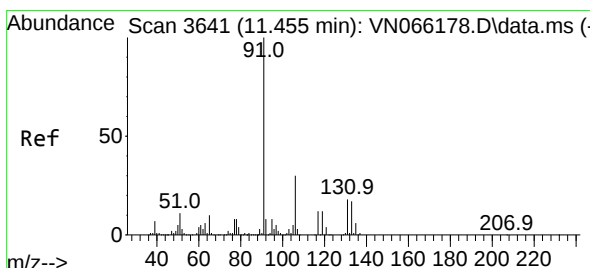
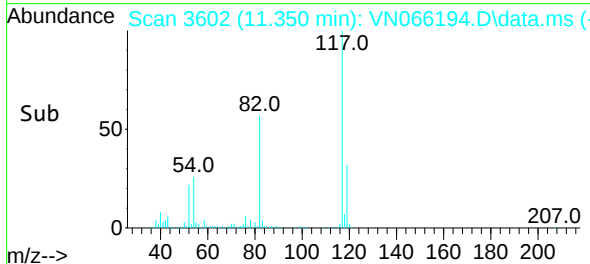
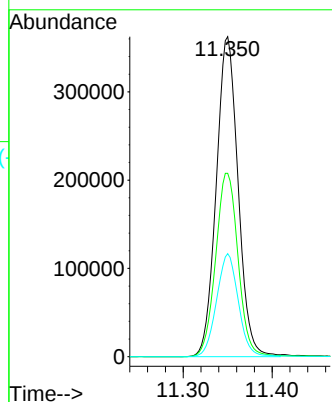
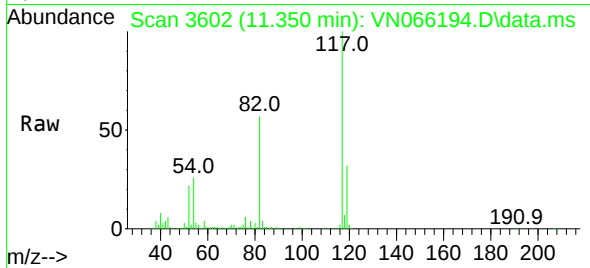




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

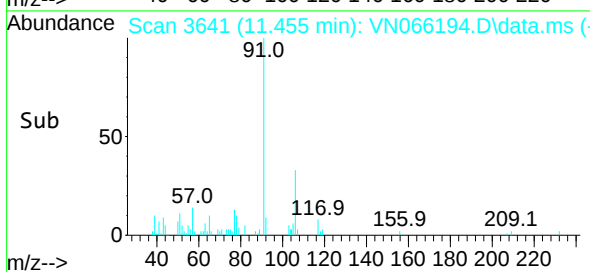
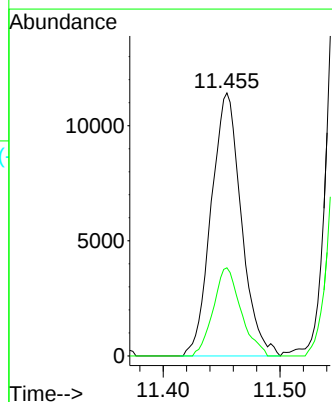
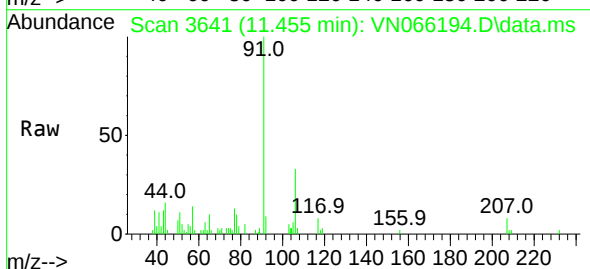
Instrument :
MSVOA_N
ClientSampleId :

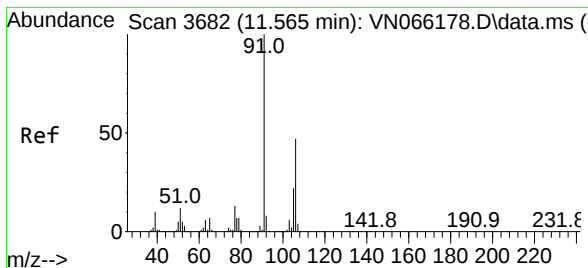
Tgt Ion:117 Resp: 618065
Ion Ratio Lower Upper
117 100
82 57.3 49.0 73.6
119 32.2 25.7 38.5



#67
Ethyl Benzene
Concen: 0.89 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 91 Resp: 20482
Ion Ratio Lower Upper
91 100
106 33.5 24.2 36.2

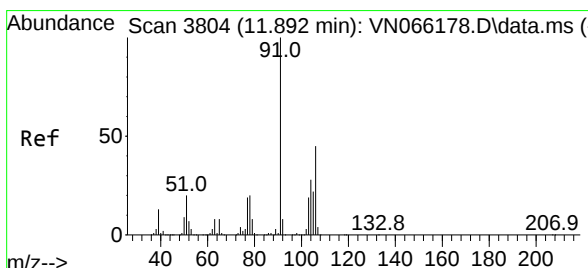
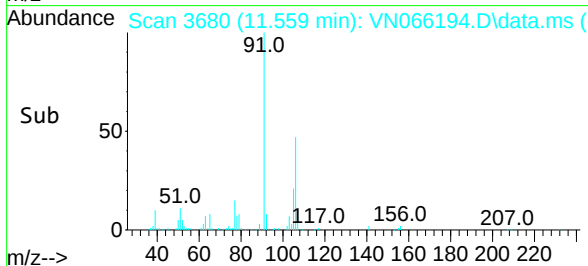
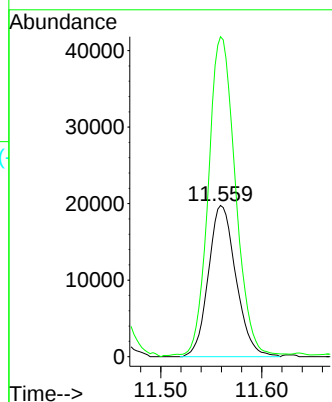
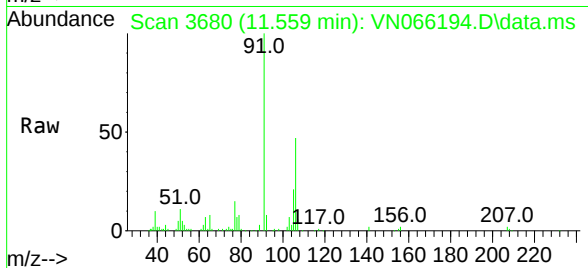




#68
m/p-Xylenes
Concen: 4.39 ug/l
RT: 11.559 min Scan# 3680
Delta R.T. -0.005 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

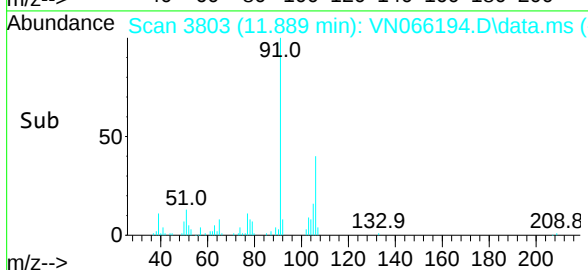
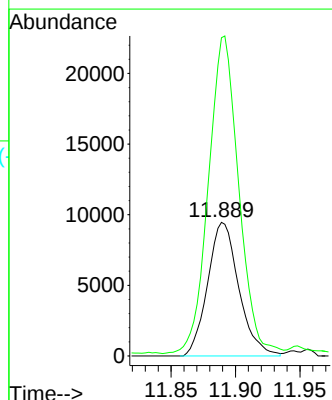
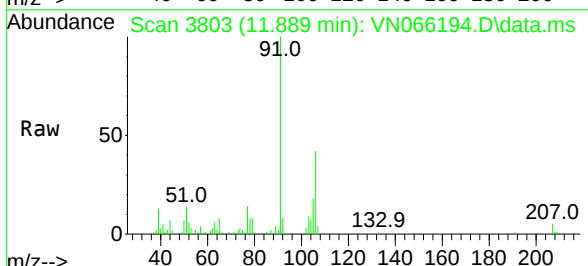
Instrument :
MSVOA_N
ClientSampled :

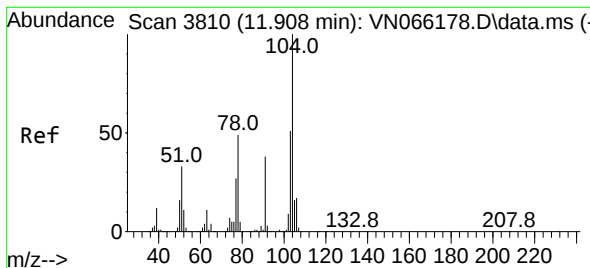
Tgt Ion:106 Resp: 37421
Ion Ratio Lower Upper
106 100
91 210.0 168.2 252.4



#69
o-Xylene
Concen: 1.92 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion:106 Resp: 15917
Ion Ratio Lower Upper
106 100
91 229.9 111.8 335.3





#70

Styrene

Concen: 3.45 ug/l

RT: 11.908 min Scan# 3810

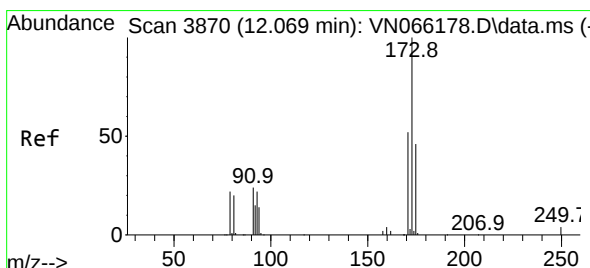
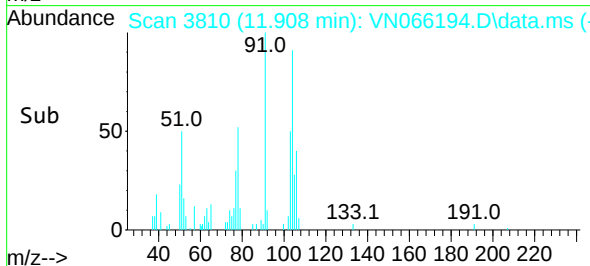
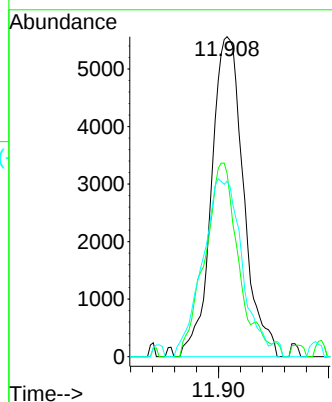
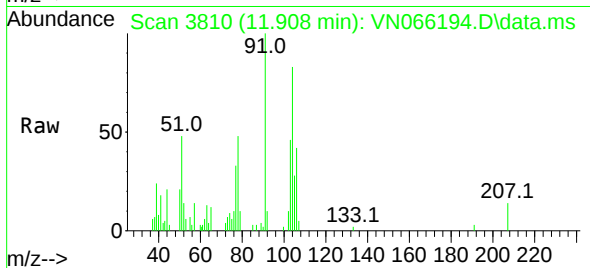
Delta R.T. -0.000 min

Lab File: VN066194.D

Acq: 12 Mar 2021 20:06

Tgt Ion:	104	Resp:	11256
Ion Ratio	Lower	Upper	
104	100		
78	64.6	43.8	65.6
103	68.0	43.7	65.5#

Instrument :
MSVOA_N
ClientSampled :



#71

Bromoform

Concen: 2.96 ug/l

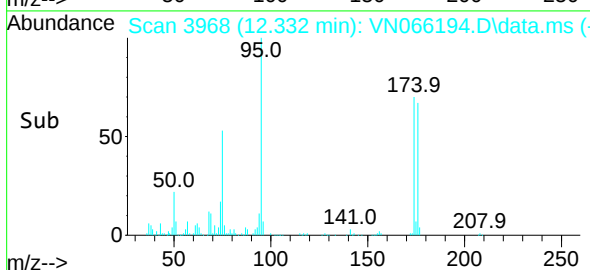
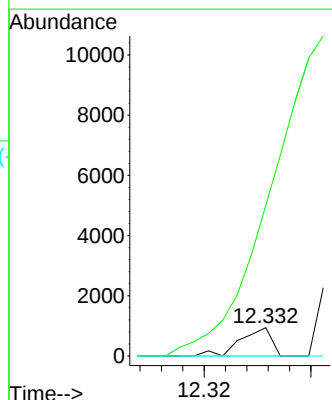
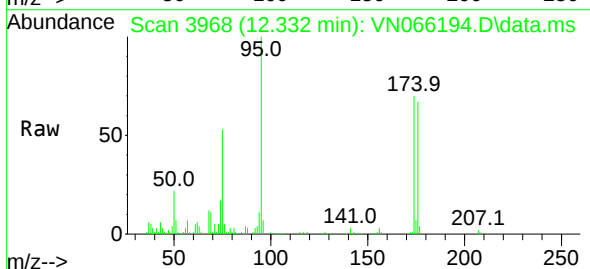
RT: 12.332 min Scan# 3968

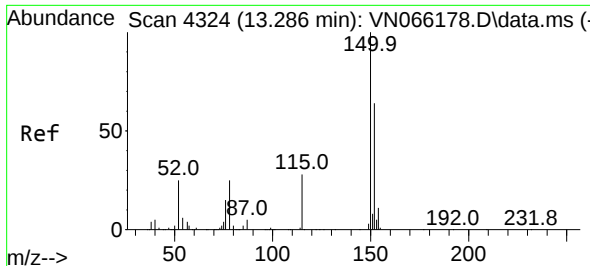
Delta R.T. 0.261 min

Lab File: VN066194.D

Acq: 12 Mar 2021 20:06

Tgt Ion:	173	Resp:	376
Ion Ratio	Lower	Upper	
173	100		
175	0.0	23.9	71.8#
254	0.0	0.0	0.0

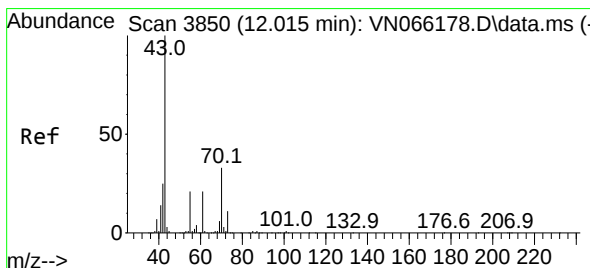
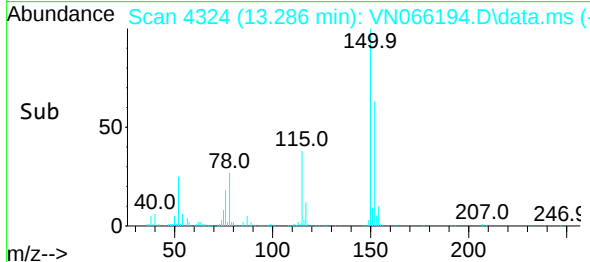
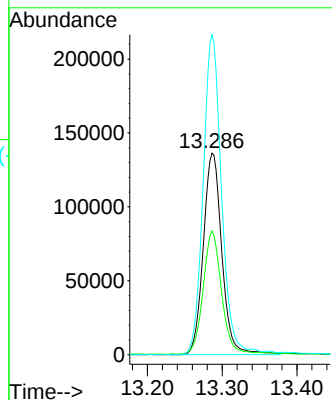
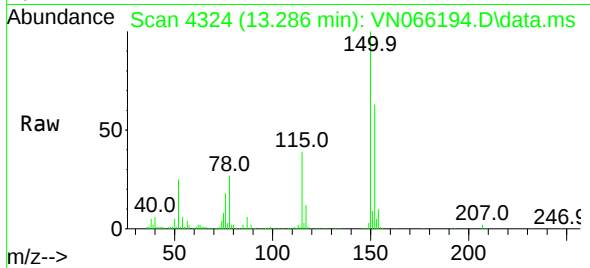




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

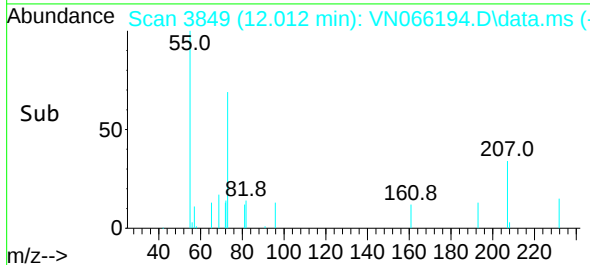
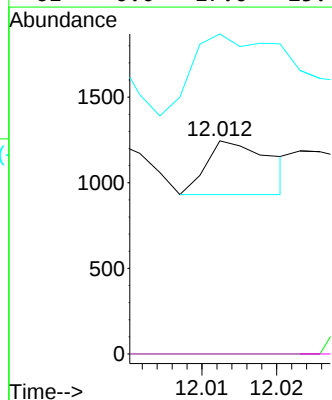
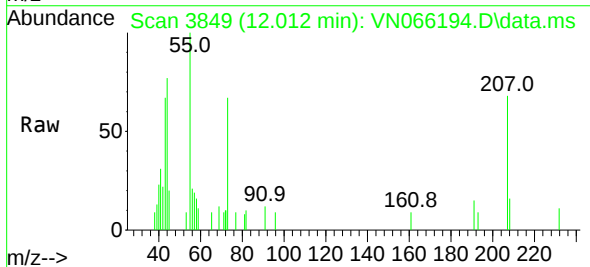
Instrument :
MSVOA_N
ClientSampleId :

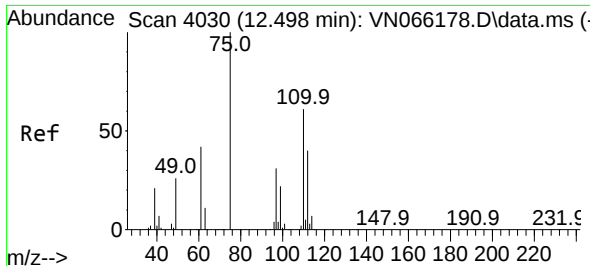
Tgt Ion:152 Resp: 236052
Ion Ratio Lower Upper
152 100
115 59.6 29.4 88.3
150 156.6 0.0 352.2



#74
N-ethyl acetate
Concen: 4.81 ug/l
RT: 12.012 min Scan# 3849
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 43 Resp: 187
Ion Ratio Lower Upper
43 100
70 72.2 26.2 39.4#
55 732.6 17.2 25.8#
61 0.0 17.0 25.4#

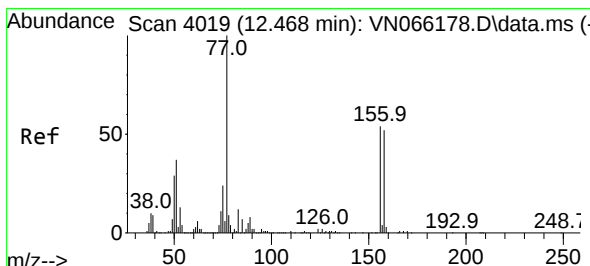
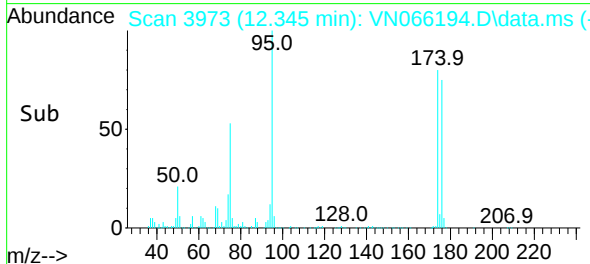
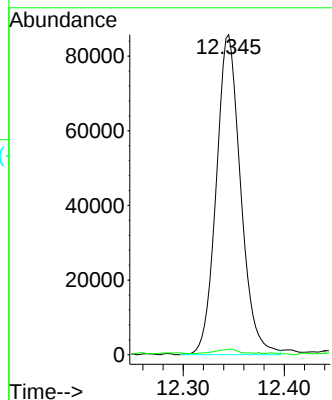
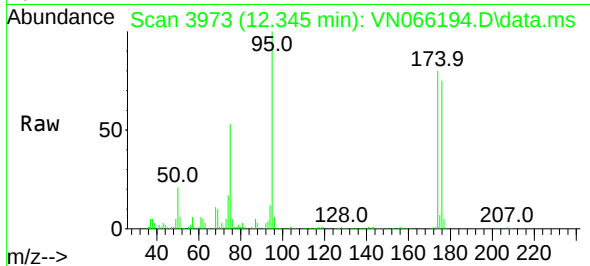




#76
1,2,3-Trichloropropane
Concen: 25.85 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.153 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

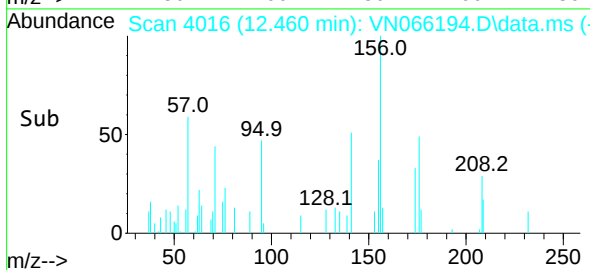
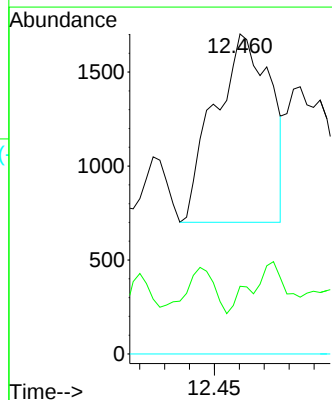
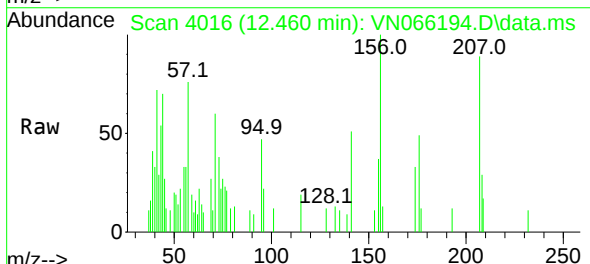
Instrument :
MSVOA_N
ClientSampled :

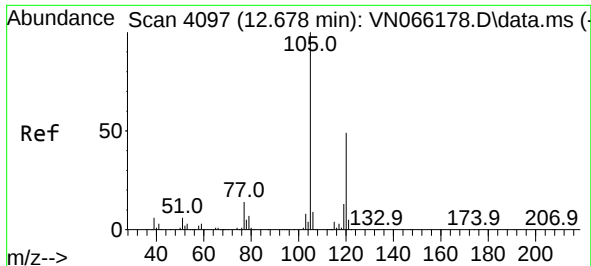
Tgt Ion: 75 Resp: 143818
Ion Ratio Lower Upper
75 100
77 1.7 0.0 0.0#



#77
Bromobenzene
Concen: 0.35 ug/l
RT: 12.460 min Scan# 4016
Delta R.T. -0.008 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion:156 Resp: 1560
Ion Ratio Lower Upper
156 100
77 18.7 115.5 346.4#
158 0.0 49.4 148.2#

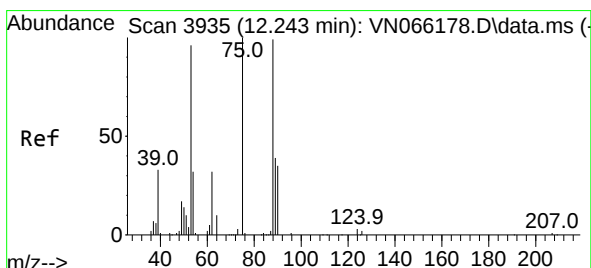
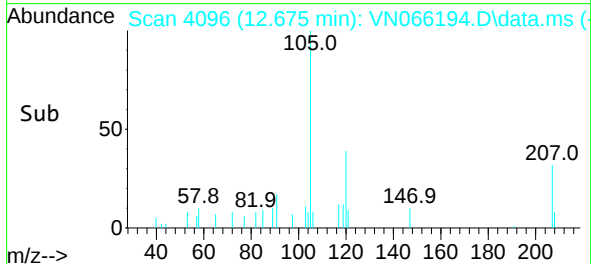
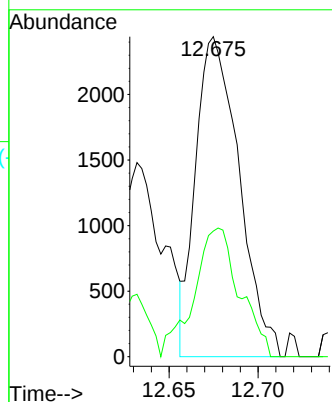
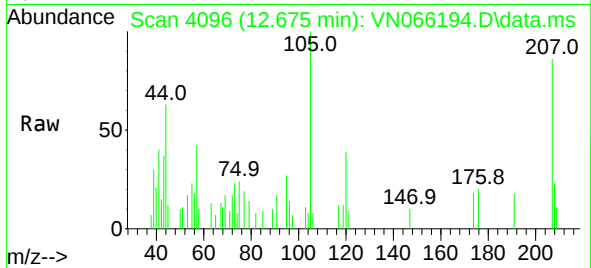




#80
1,3,5-Trimethylbenzene
Concen: 0.28 ug/l
RT: 12.675 min Scan# 4096
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

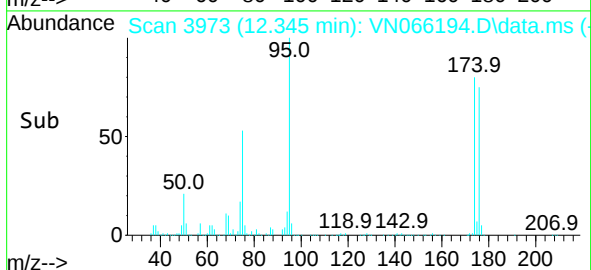
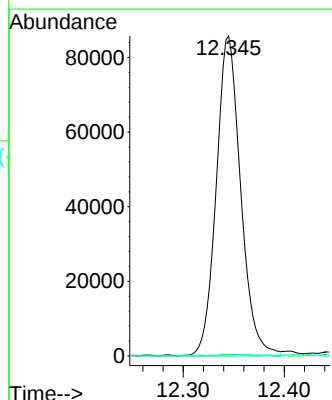
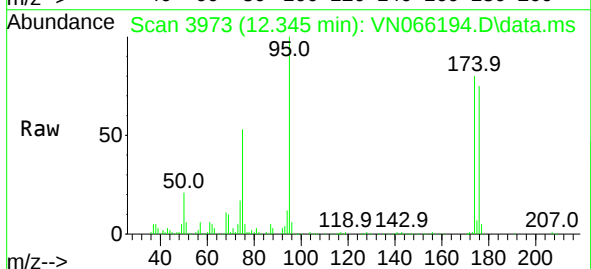
Instrument :
MSVOA_N
ClientSampleId :

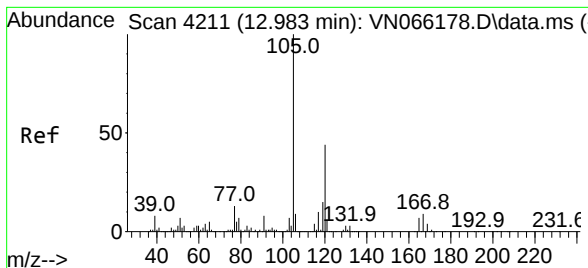
Tgt Ion:105 Resp: 4134
Ion Ratio Lower Upper
105 100
120 42.3 23.9 71.8



#81
trans-1,4-Dichloro-2-butene
Concen: 68.08 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.099 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion: 75 Resp: 143818
Ion Ratio Lower Upper
75 100
53 0.3 77.8 116.6#
89 0.2 33.7 50.5#

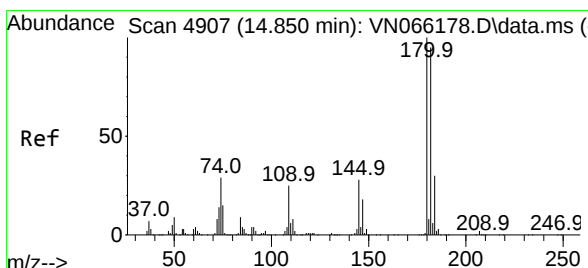
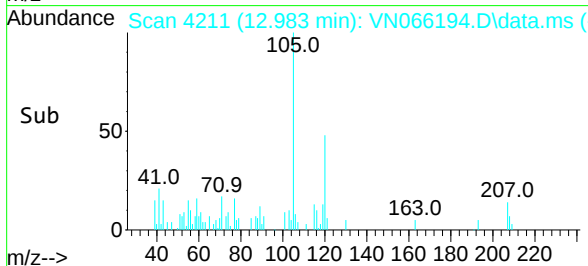
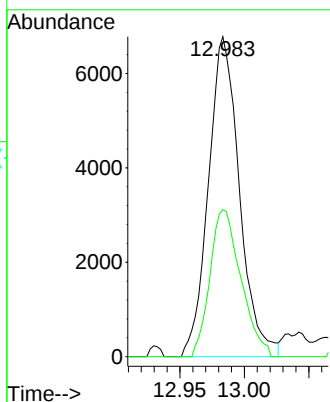
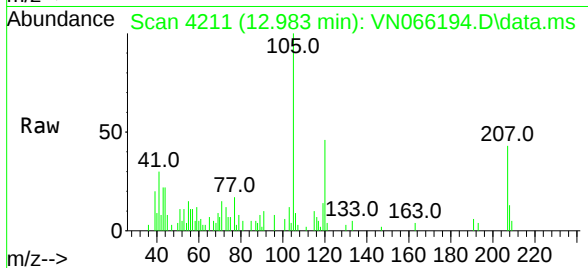




#84
1,2,4-Trimethylbenzene
Concen: 0.77 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

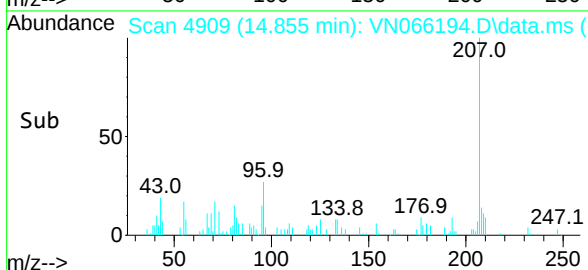
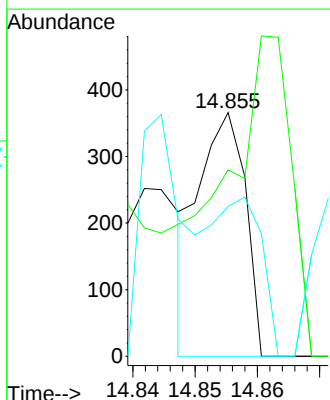
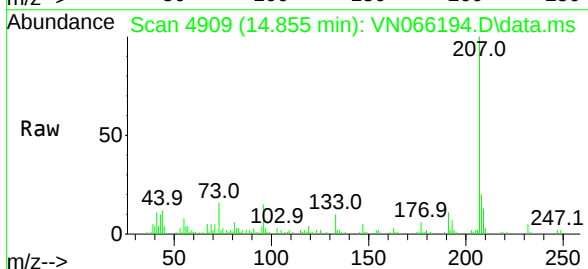
Instrument :
MSVOA_N
ClientSampled :

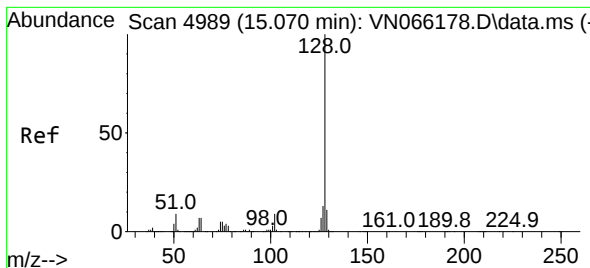
Tgt Ion:105 Resp: 11357
Ion Ratio Lower Upper
105 100
120 45.8 22.1 66.5



#93
1,2,4-Trichlorobenzene
Concen: 2.81 ug/l
RT: 14.855 min Scan# 4909
Delta R.T. 0.005 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion:180 Resp: 190
Ion Ratio Lower Upper
180 100
182 186.8 47.4 142.2#
145 0.0 14.1 42.3#

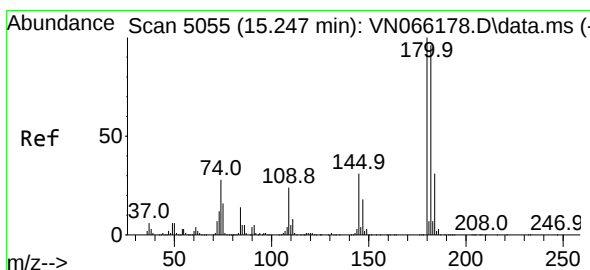
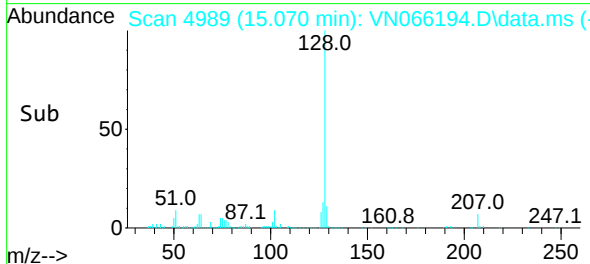
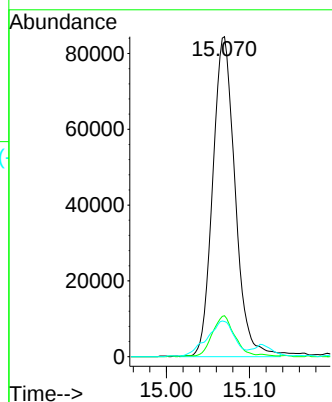
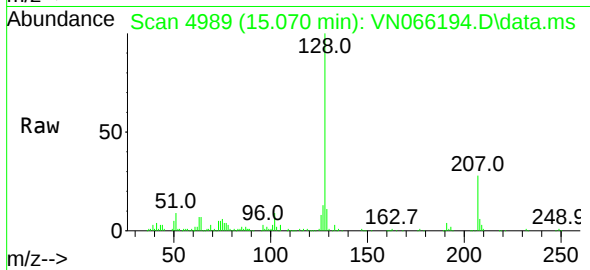




#95
Naphthalene
Concen: 12.44 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 158060
Ion Ratio Lower Upper
128 100
127 12.1 10.3 15.5
129 13.2 8.4 12.6#



#96
1,2,3-Trichlorobenzene
Concen: 1.92 ug/l
RT: 15.244 min Scan# 5054
Delta R.T. -0.003 min
Lab File: VN066194.D
Acq: 12 Mar 2021 20:06

Tgt Ion:180 Resp: 146
Ion Ratio Lower Upper
180 100
182 17.1 47.9 143.8#
145 197.3 15.6 46.8#

