

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031221\
 Data File : VN066190.D
 Acq On : 12 Mar 2021 18:35
 Operator : JC/MD
 Sample : M1647-18
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 13 02:42:59 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	7.590	168	428371	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	664493	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	567170	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	226698	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	320328	46.35	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.70%		
35) Dibromofluoromethane	7.507	113	214295	47.80	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.60%		
50) Toluene-d8	10.028	98	806567	44.42	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	88.84%		
62) 4-Bromofluorobenzene	12.345	95	256542	38.40	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	76.80%		
Target Compounds						
						Qvalue
3) Chloromethane	2.022	50	5490	0.37	ug/l	97
5) Bromomethane	2.534	94	747	0.20	ug/l #	1
11) Tert butyl alcohol	4.704	59	26753	25.23	ug/l #	81
13) Acrolein	3.532	56	7906	Below Cal		97
16) Acetone	3.741	43	139031	40.57	ug/l	98
17) Carbon Disulfide	3.980	76	2697	0.22	ug/l #	59
18) Methyl Acetate	4.243	43	94755	11.12	ug/l	100
25) 2-Butanone	6.753	43	30463	5.84	ug/l	99
31) Cyclohexane	7.587	56	11071	1.09	ug/l #	1
36) 1,1-Dichloropropene	7.585	75	33910	4.83	ug/l #	49
37) Ethyl Acetate	6.753	43	30463	3.11	ug/l #	73
38) Carbon Tetrachloride	7.585	117	39708	6.06	ug/l #	17
40) Benzene	7.963	78	240243	11.31	ug/l	100
49) 1,4-Dioxane	9.137	88	2830	33.93	ug/l #	16
51) 4-Methyl-2-Pentanone	9.921	43	8745	0.88	ug/l	99
52) Toluene	10.095	92	270054	21.11	ug/l	99
55) 1,1,2-Trichloroethane	10.355	97	4438	0.85	ug/l #	18
56) Ethyl methacrylate	10.368	69	142	2.07	ug/l #	17
58) 2-Chloroethyl Vinyl ether	9.639	63	212	17.21	ug/l #	54
59) 2-Hexanone	10.701	43	1108	Below Cal	#	43
65) Chlorobenzene	11.377	112	3899	0.34	ug/l	97
67) Ethyl Benzene	11.452	91	16995	0.80	ug/l	96
68) m/p-Xylenes	11.562	106	30410	3.89	ug/l	99
69) o-Xylene	11.889	106	14853	1.95	ug/l	97
70) Styrene	11.908	104	17071	3.90	ug/l	95
71) Bromoform	12.340	173	480	2.99	ug/l #	29
74) N-amyl acetate	12.018	43	274	4.82	ug/l #	58
76) 1,2,3-Trichloropropane	12.345	75	133537	24.99	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.675	105	4863	0.34	ug/l	90
81) trans-1,4-Dichloro-2-b...	12.345	75	133537	65.82	ug/l #	11
84) 1,2,4-Trimethylbenzene	12.981	105	11534	0.82	ug/l	97
93) 1,2,4-Trichlorobenzene	14.853	180	1263	3.02	ug/l	74
95) Naphthalene	15.070	128	101188	8.97	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.242	180	375	1.97	ug/l #	81

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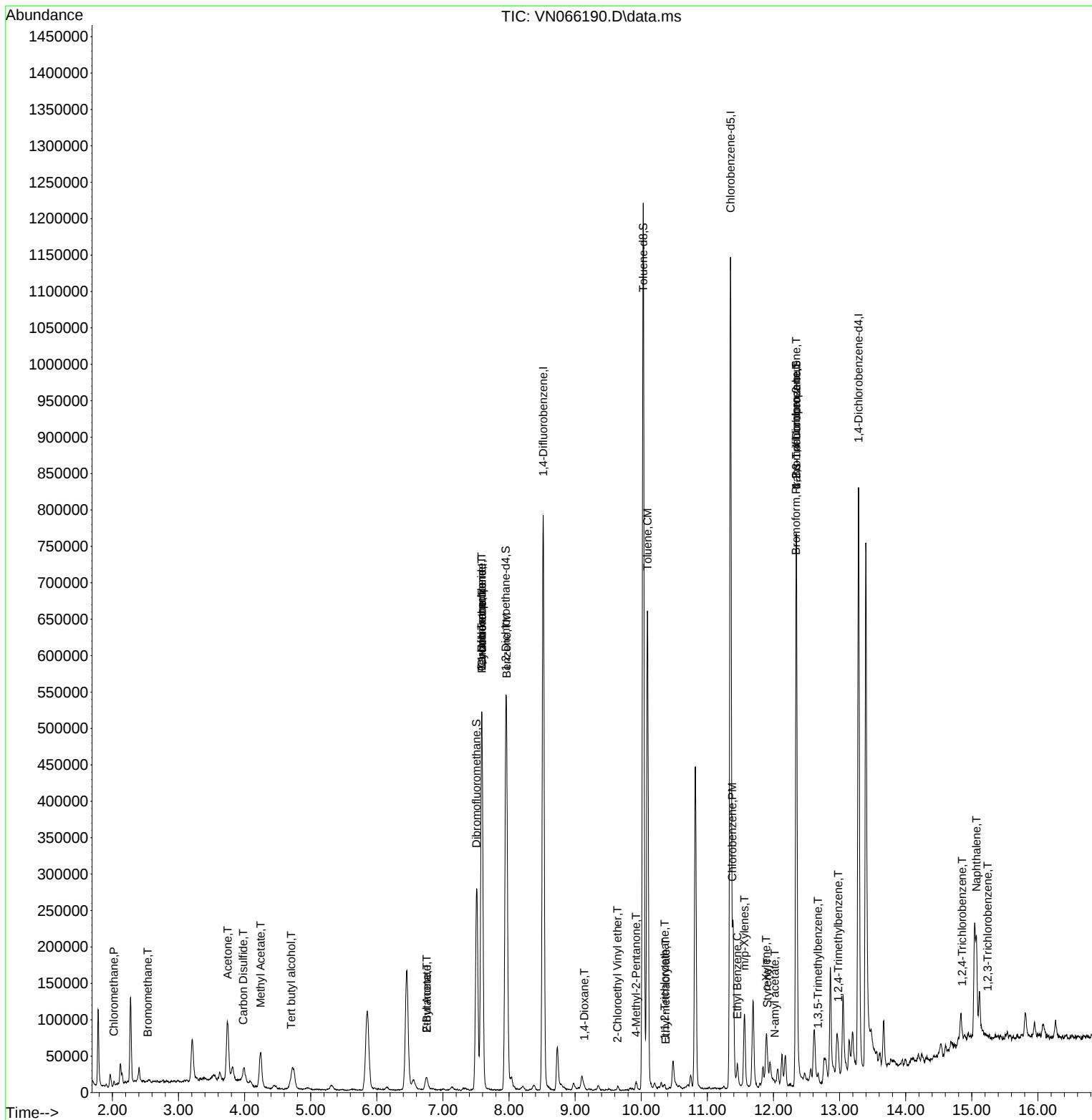
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MSVOA_N
ClientSampleId :

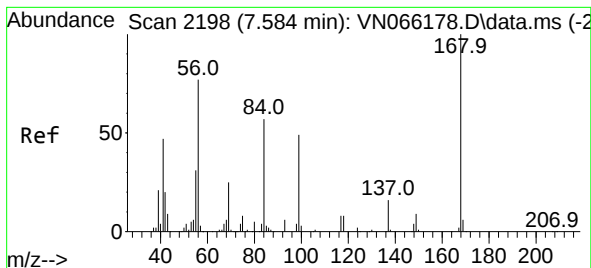
Quant Time: Mar 13 02:42:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031221W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 12 13:00:23 2021
Response via : Initial Calibration

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

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

Quant Time: Mar 13 02:42:59 2021
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Quant Title : SW846 8260
QLast Update : Fri Mar 12 13:00:23 2021
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.590 min Scan# 2200

Delta R.T. -0.000 min

Lab File: VN066190.D

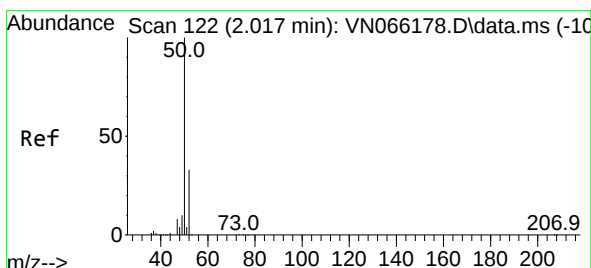
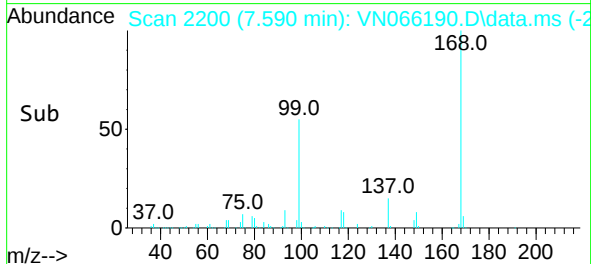
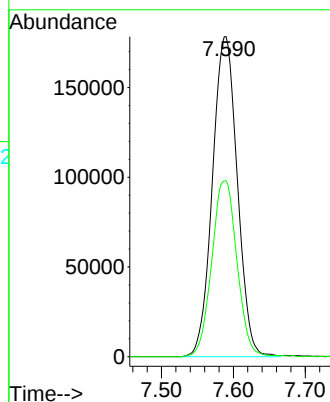
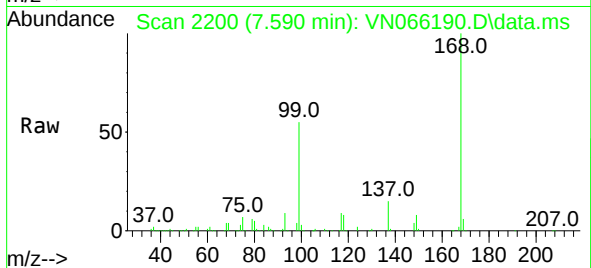
Acq: 12 Mar 2021 18:35

Tgt Ion:168 Resp: 428371

Ion Ratio Lower Upper

168 100

99 54.9 45.4 68.0



#3

Chloromethane

Concen: 0.37 ug/l

RT: 2.022 min Scan# 124

Delta R.T. 0.005 min

Lab File: VN066190.D

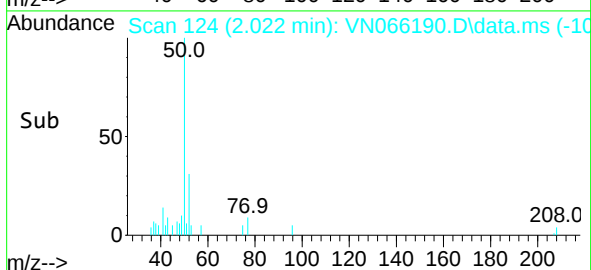
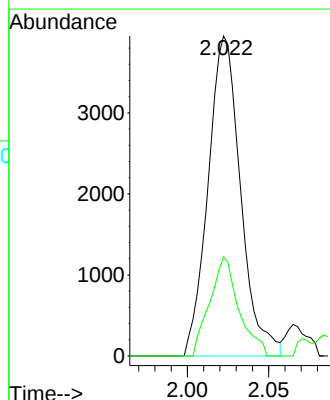
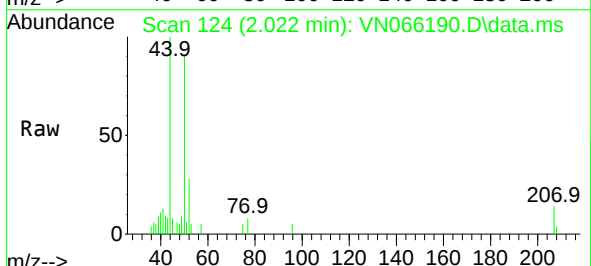
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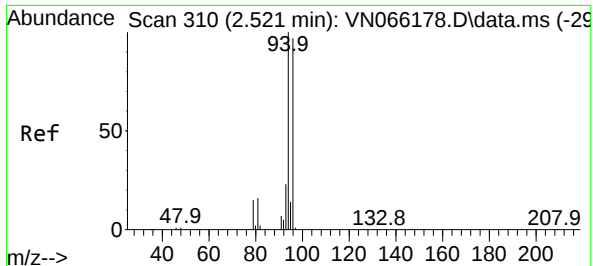
Tgt Ion: 50 Resp: 5490

Ion Ratio Lower Upper

50 100

52 31.0 26.2 39.4

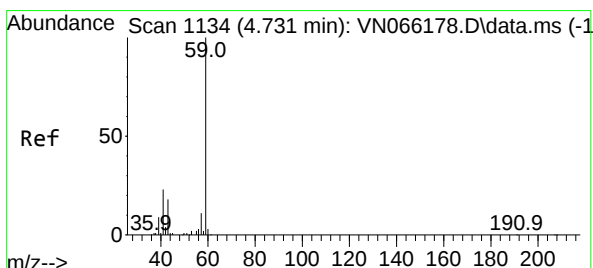
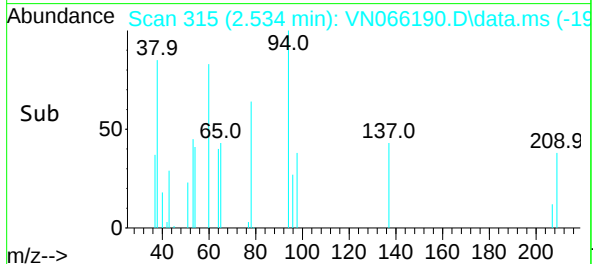
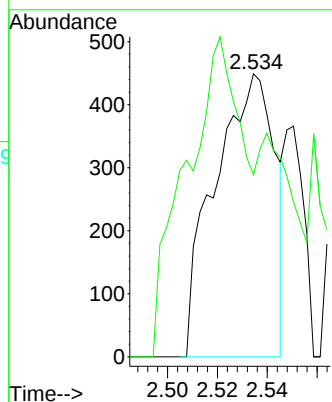
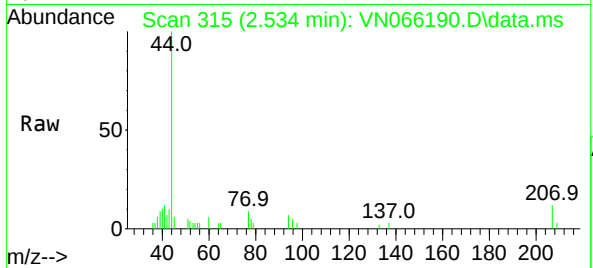




#5
Bromomethane
Concen: 0.20 ug/l
RT: 2.534 min Scan# 315
Delta R.T. 0.010 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

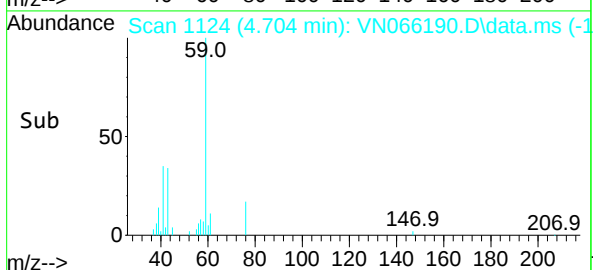
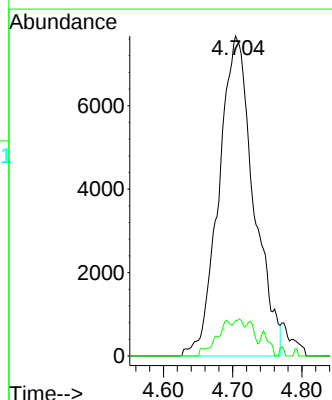
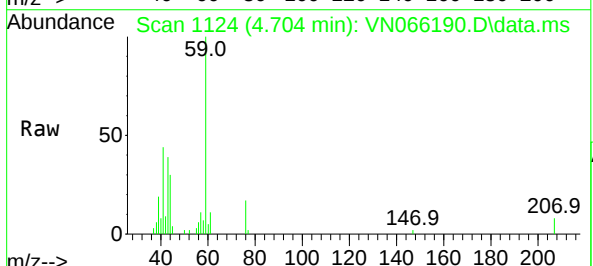
Instrument :
MSVOA_N
ClientSampled :

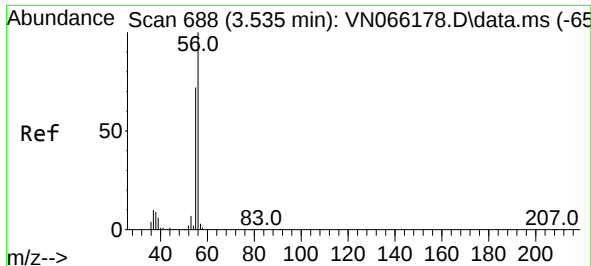
Tgt Ion: 94 Resp: 747
Ion Ratio Lower Upper
94 100
96 0.0 77.3 115.9#



#11
Tert butyl alcohol
Concen: 25.23 ug/l
RT: 4.704 min Scan# 1124
Delta R.T. -0.019 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 59 Resp: 26753
Ion Ratio Lower Upper
59 100
57 2.9 8.0 12.0#

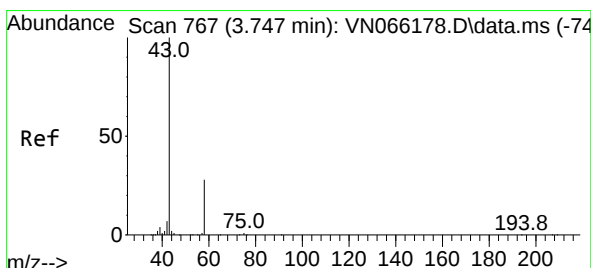
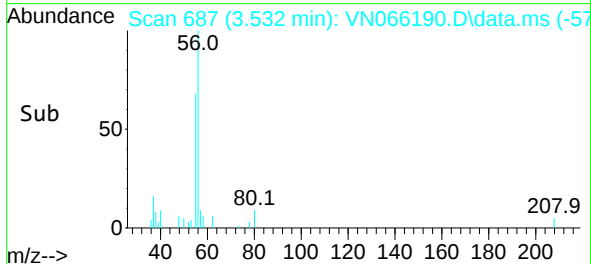
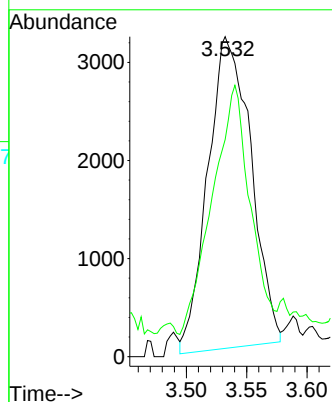
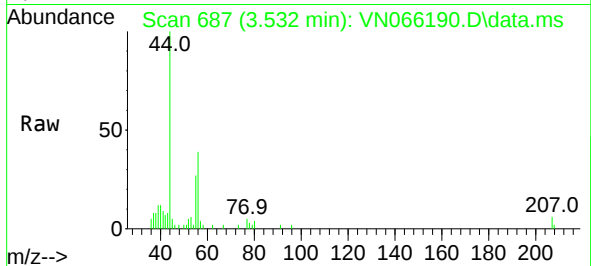




#13
Acrolein
Concen: Below Cal
RT: 3.532 min Scan# 687
Delta R.T. -0.005 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

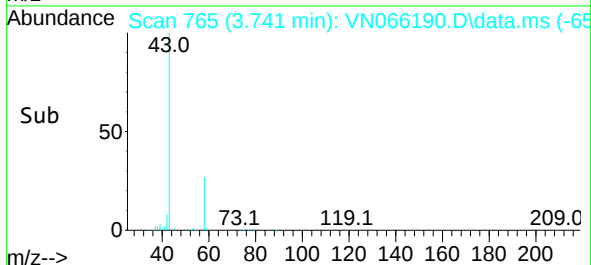
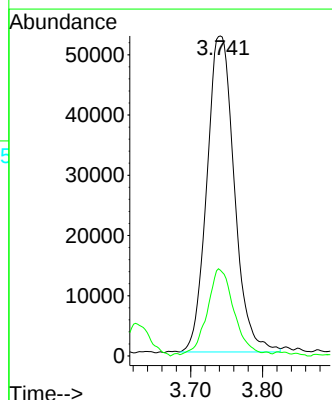
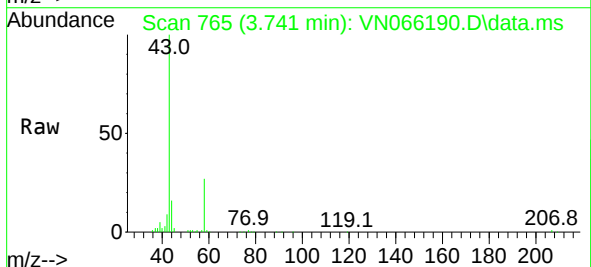
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MSVOA_N
ClientSampled :

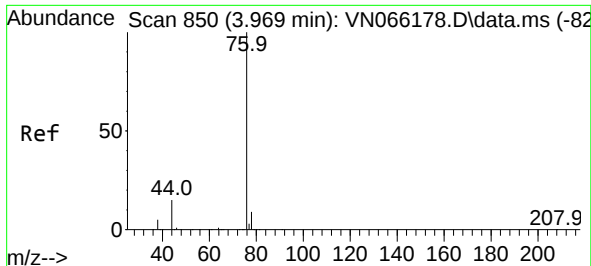
Tgt Ion: 56 Resp: 7906
Ion Ratio Lower Upper
56 100
55 70.3 58.0 87.0



#16
Acetone
Concen: 40.57 ug/l
RT: 3.741 min Scan# 765
Delta R.T. -0.008 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 43 Resp: 139031
Ion Ratio Lower Upper
43 100
58 26.7 22.3 33.5

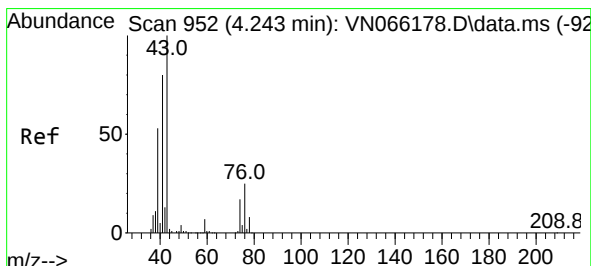
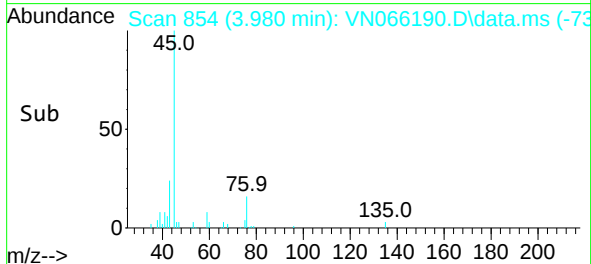
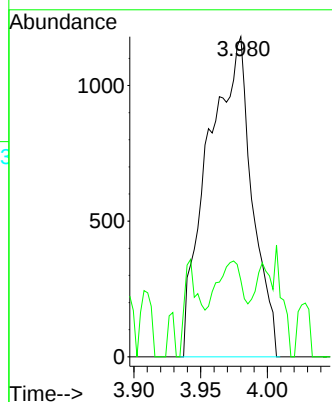
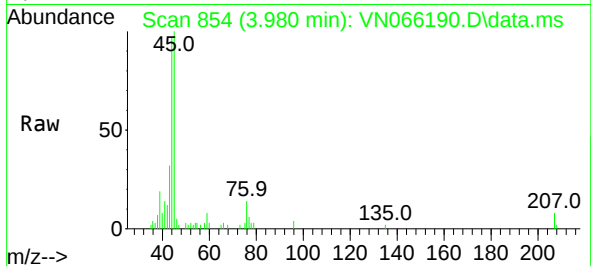




#17
Carbon Disulfide
Concen: 0.22 ug/l
RT: 3.980 min Scan# 854
Delta R.T. 0.011 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

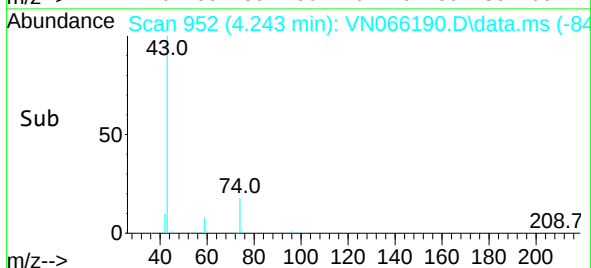
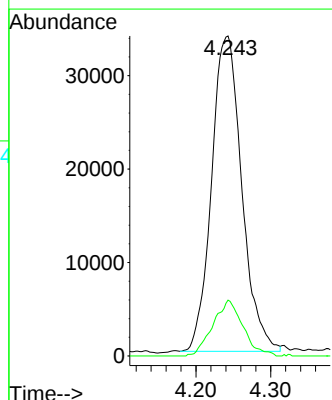
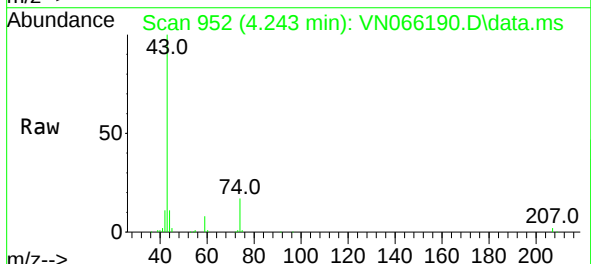
Instrument :
MSVOA_N
ClientSampled :

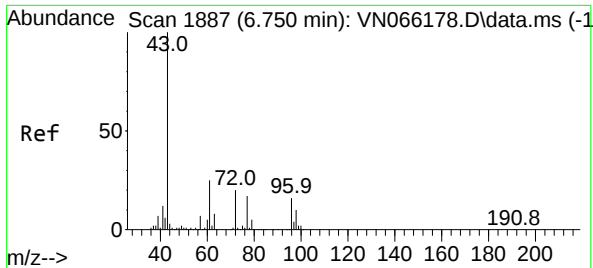
Tgt Ion: 76 Resp: 2697
Ion Ratio Lower Upper
76 100
78 23.9 7.3 10.9#



#18
Methyl Acetate
Concen: 11.12 ug/l
RT: 4.243 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 43 Resp: 94755
Ion Ratio Lower Upper
43 100
74 17.7 14.2 21.2

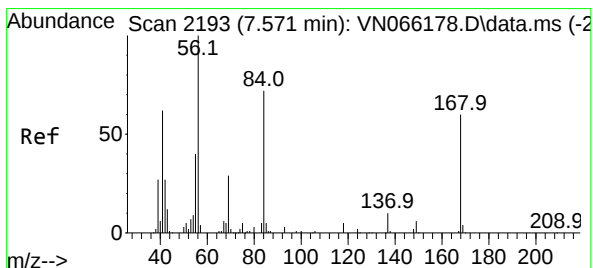
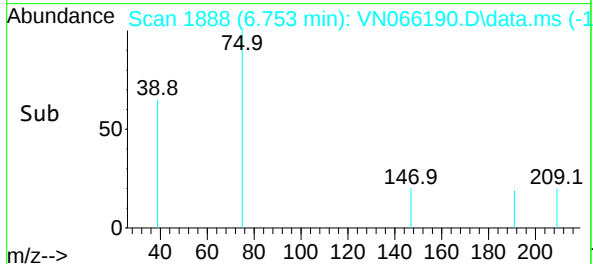
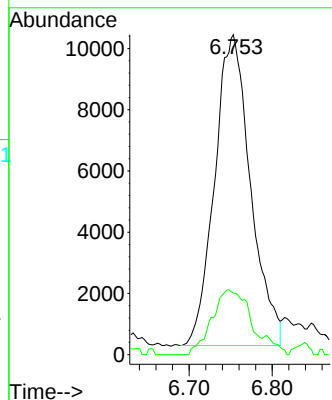
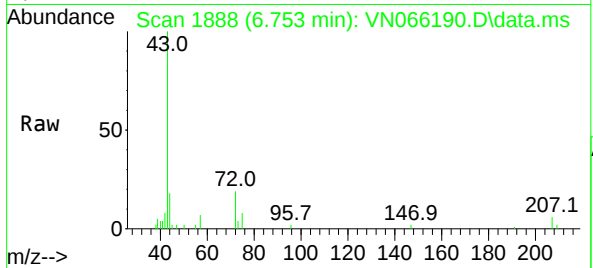




#25
2-Butanone
Concen: 5.84 ug/l
RT: 6.753 min Scan# 1888
Delta R.T. 0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

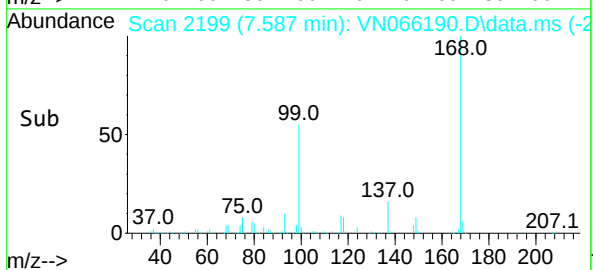
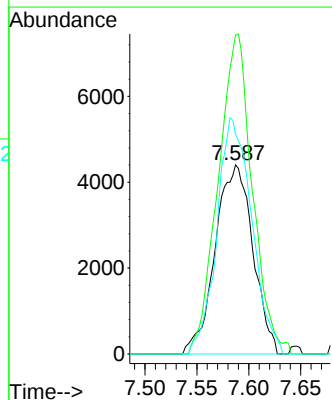
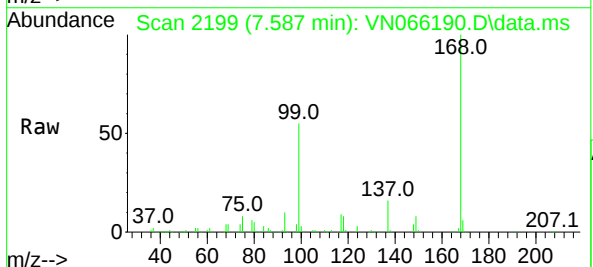
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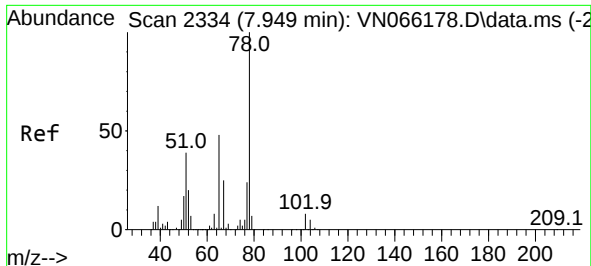
Tgt Ion: 43 Resp: 30463
Ion Ratio Lower Upper
43 100
72 19.8 16.2 24.2



#31
Cyclohexane
Concen: 1.09 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. 0.011 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 56 Resp: 11071
Ion Ratio Lower Upper
56 100
69 168.6 23.4 35.0#
84 116.1 57.8 86.6#

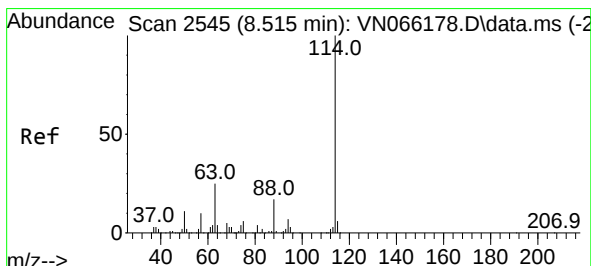
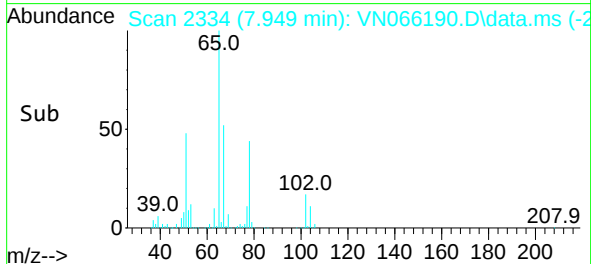
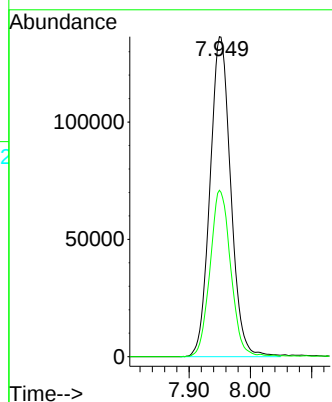
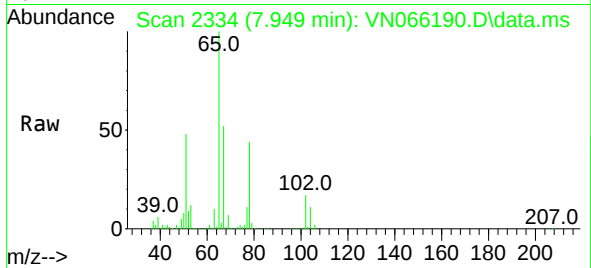




#33
 1,2-Dichloroethane-d4
 Concen: 46.35 ug/l
 RT: 7.949 min Scan# 2334
 Delta R.T. -0.003 min
 Lab File: VN066190.D
 Acq: 12 Mar 2021 18:35

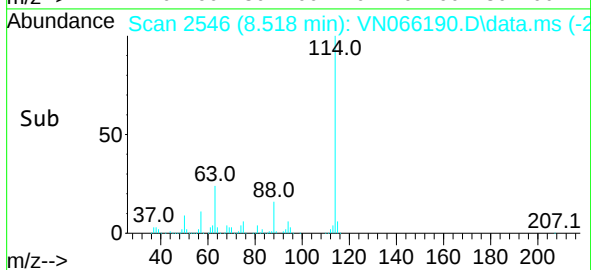
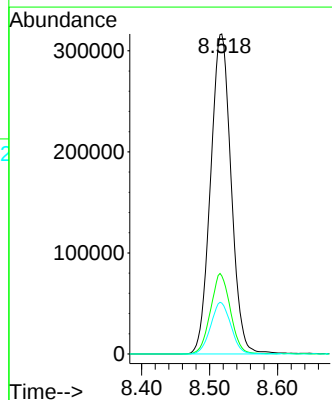
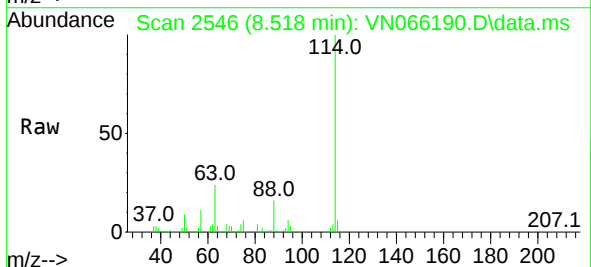
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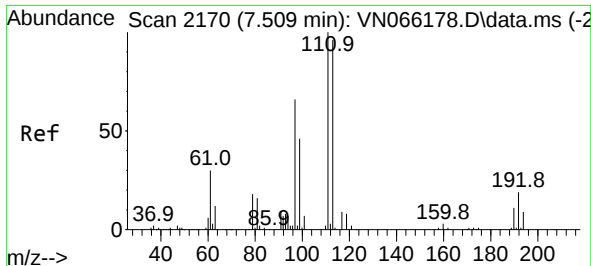
Tgt Ion: 65 Resp: 320328
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.518 min Scan# 2546
 Delta R.T. -0.000 min
 Lab File: VN066190.D
 Acq: 12 Mar 2021 18:35

Tgt Ion: 114 Resp: 664493
 Ion Ratio Lower Upper
 114 100
 63 24.4 0.0 49.2
 88 15.9 0.0 33.8

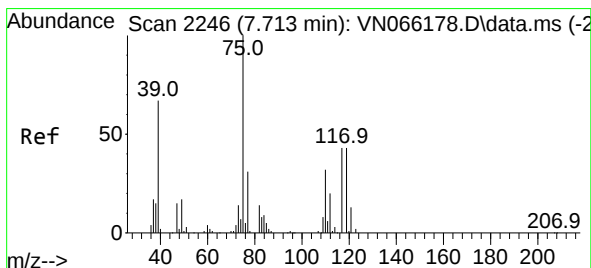
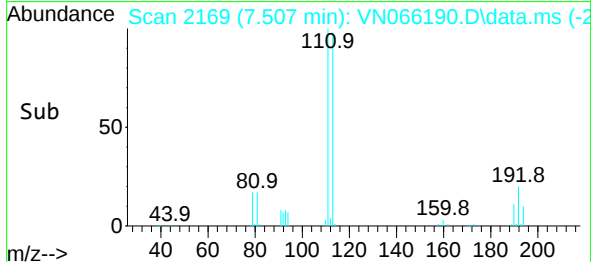
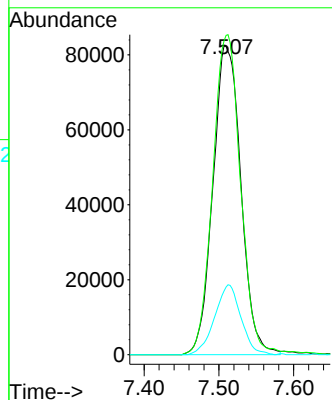
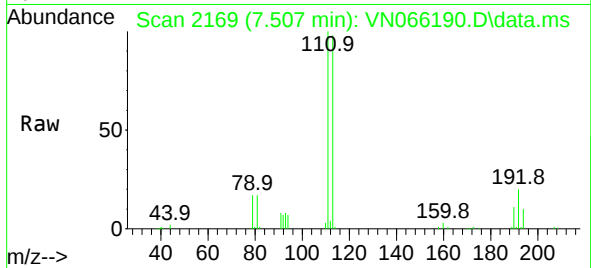




#35
Dibromofluoromethane
Concen: 47.80 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.002 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

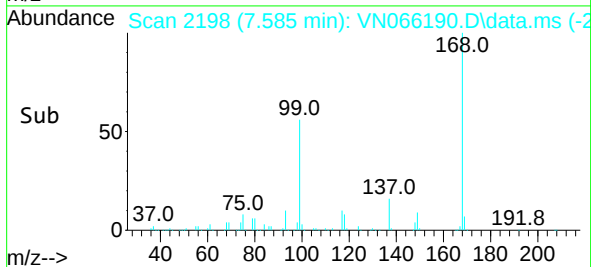
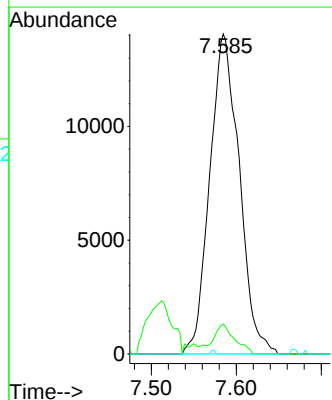
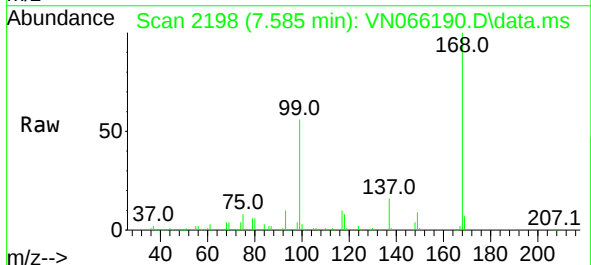
Instrument :
MSVOA_N
ClientSampleId :

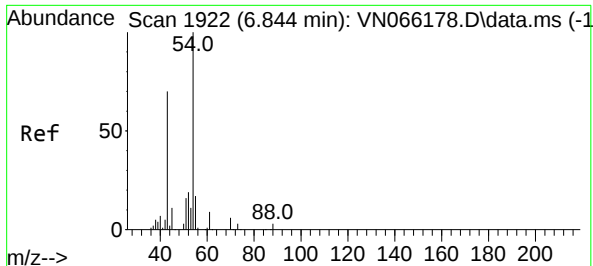
Tgt Ion:113 Resp: 214295
Ion Ratio Lower Upper
113 100
111 103.3 84.0 126.0
192 21.2 16.7 25.1



#36
1,1-Dichloropropene
Concen: 4.83 ug/l
RT: 7.585 min Scan# 2198
Delta R.T. -0.131 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 75 Resp: 33910
Ion Ratio Lower Upper
75 100
110 6.3 16.0 48.0#
77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 3.11 ug/l

RT: 6.753 min Scan# 1888

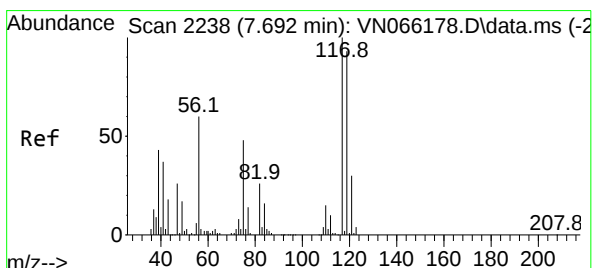
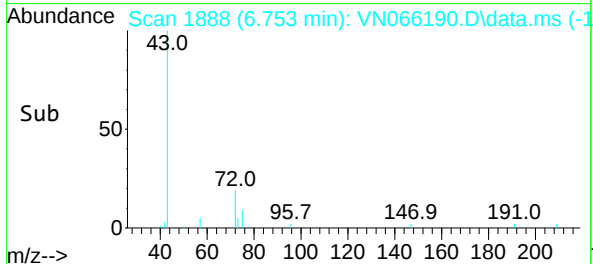
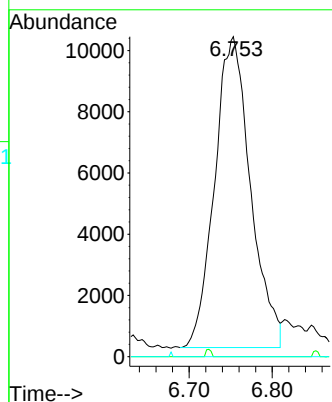
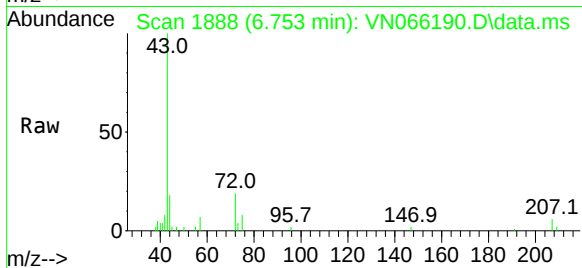
Delta R.T. -0.091 min

Lab File: VN066190.D

Acq: 12 Mar 2021 18:35

Tgt Ion: 43	Resp: 30463
Ion Ratio	Lower Upper
43 100	
61 0.0	9.2 13.8#
70 0.0	6.1 9.1#

Instrument :
MSVOA_N
ClientSampled :



#38

Carbon Tetrachloride

Concen: 6.06 ug/l

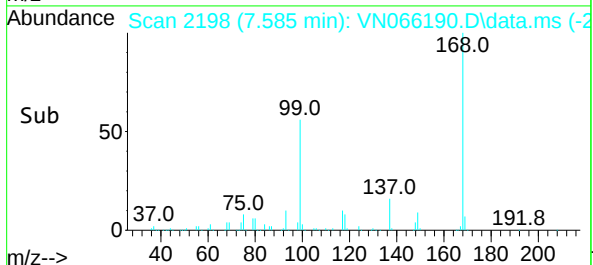
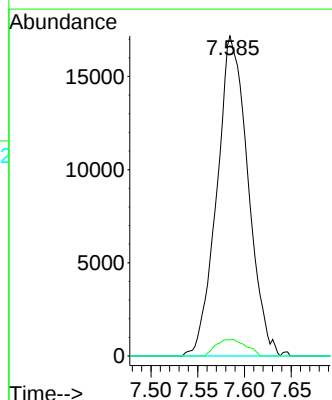
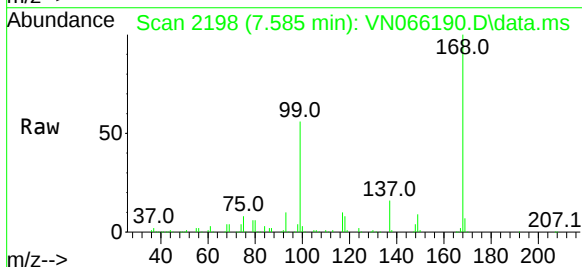
RT: 7.585 min Scan# 2198

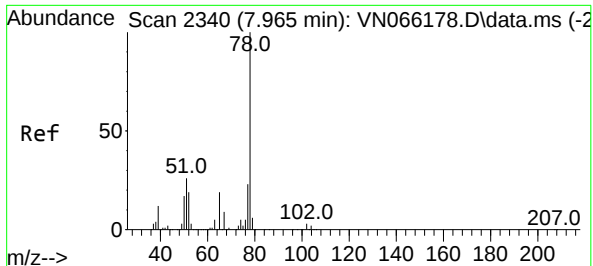
Delta R.T. -0.112 min

Lab File: VN066190.D

Acq: 12 Mar 2021 18:35

Tgt Ion: 117	Resp: 39708
Ion Ratio	Lower Upper
117 100	
119 5.1	74.6 111.8#
121 0.0	23.9 35.9#

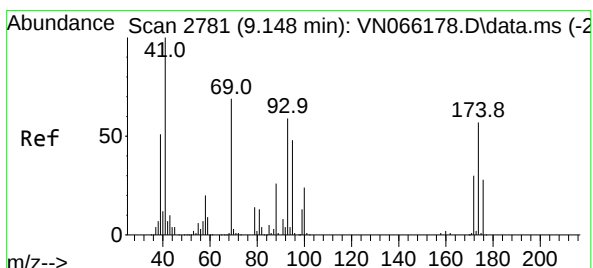
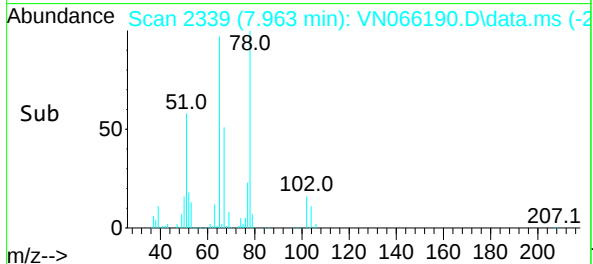
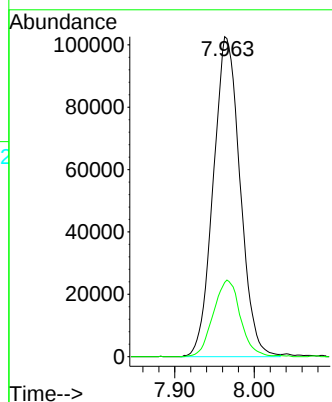
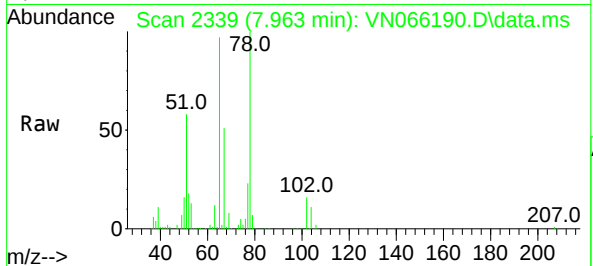




#40
Benzene
Concen: 11.31 ug/l
RT: 7.963 min Scan# 2339
Delta R.T. -0.002 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

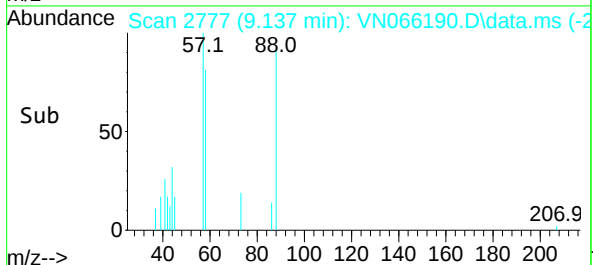
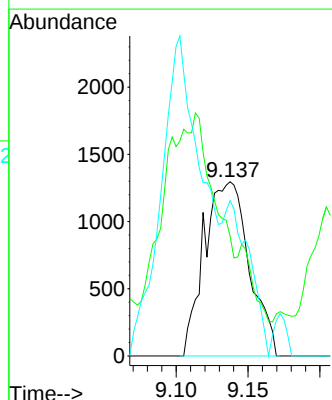
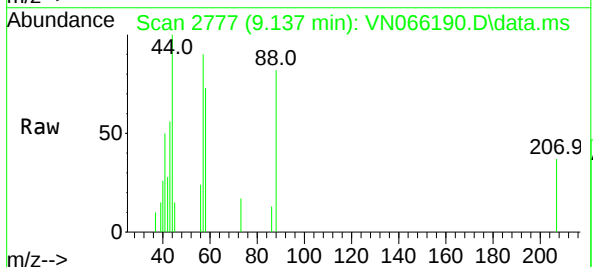
Instrument :
MSVOA_N
ClientSampled :

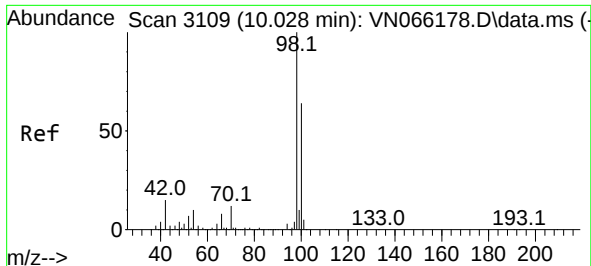
Tgt Ion: 78 Resp: 240243
Ion Ratio Lower Upper
78 100
77 23.2 18.5 27.7



#49
1,4-Dioxane
Concen: 33.93 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. -0.006 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 88 Resp: 2830
Ion Ratio Lower Upper
88 100
43 0.0 34.4 51.6#
58 0.0 67.3 100.9#

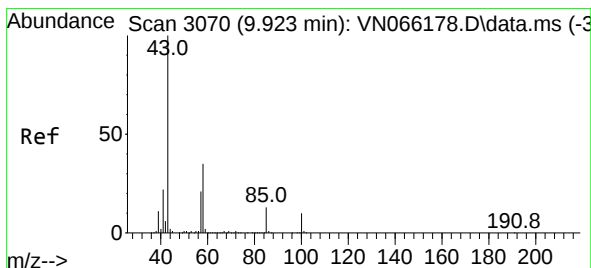
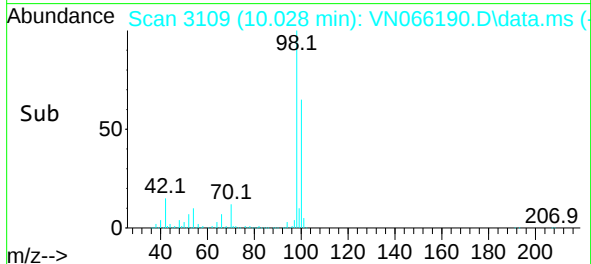
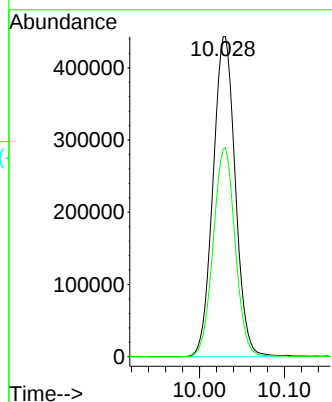
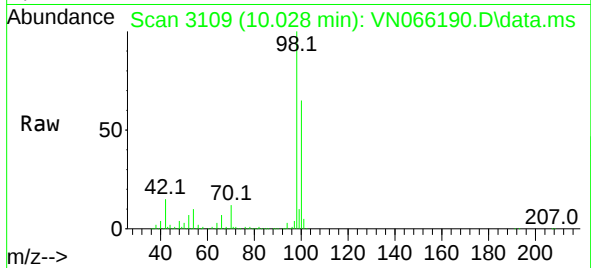




#50
Toluene-d8
Concen: 44.42 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.002 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

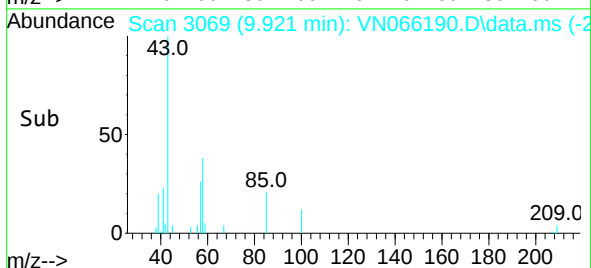
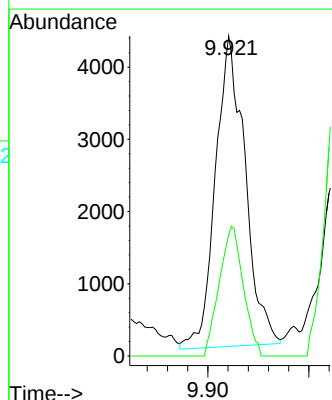
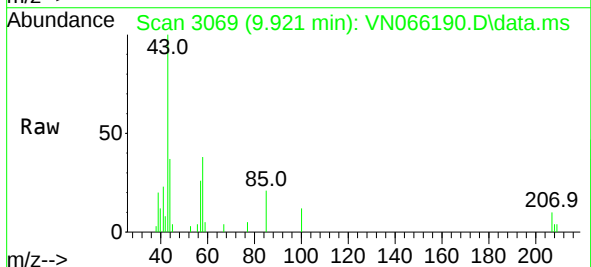
Instrument :
MSVOA_N
ClientSampled :

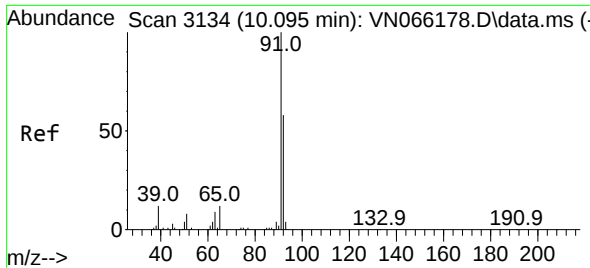
Tgt Ion: 98 Resp: 806567
Ion Ratio Lower Upper
98 100
100 64.4 51.0 76.6



#51
4-Methyl-2-Pentanone
Concen: 0.88 ug/l
RT: 9.921 min Scan# 3069
Delta R.T. -0.002 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 43 Resp: 8745
Ion Ratio Lower Upper
43 100
58 33.7 27.5 41.3

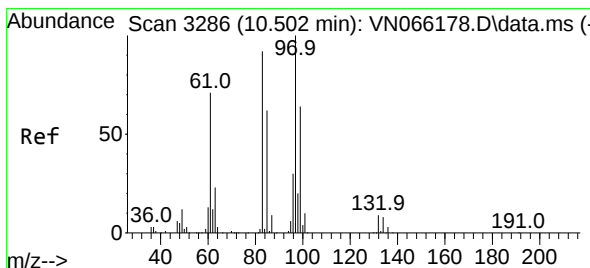
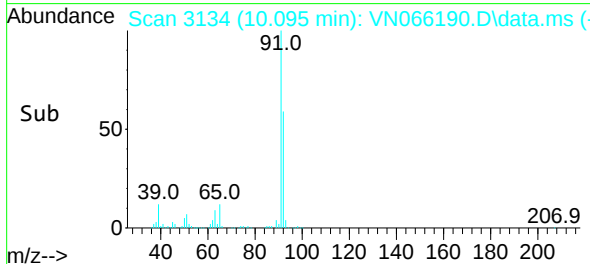
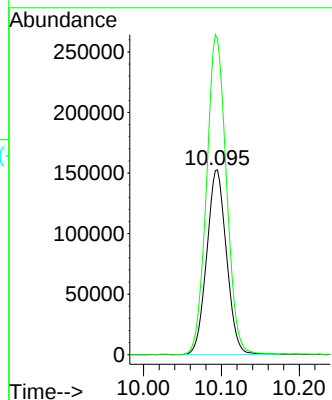
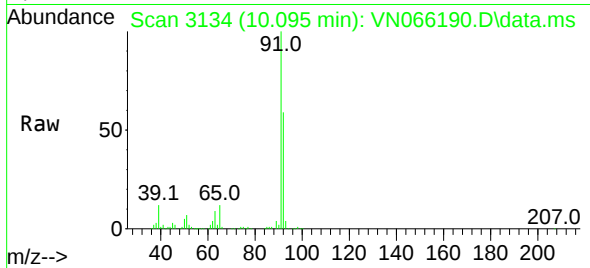




#52
Toluene
Concen: 21.11 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

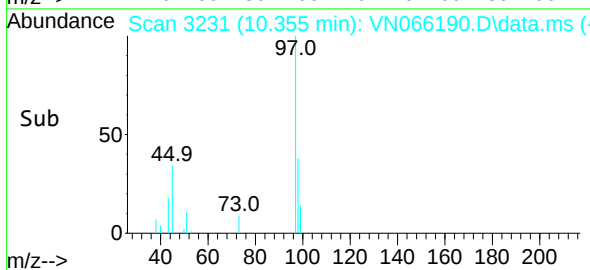
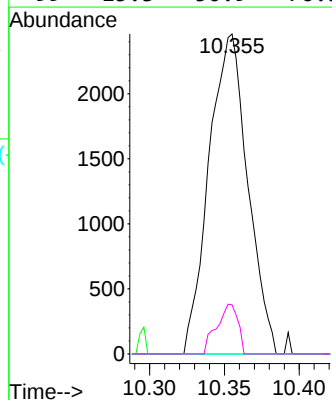
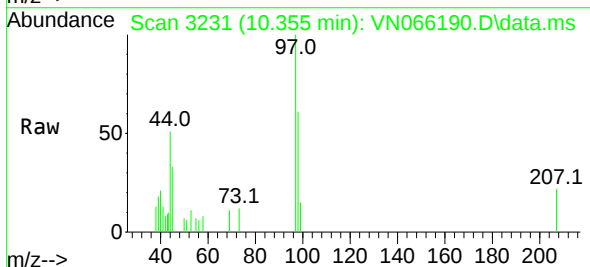
Instrument :
MSVOA_N
ClientSampled :

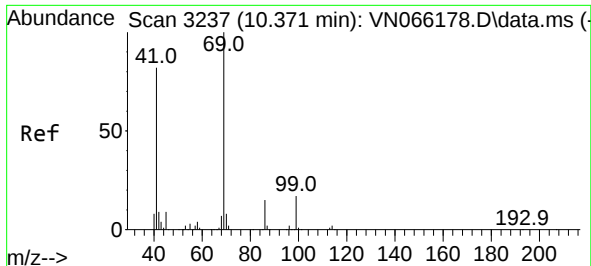
Tgt Ion: 92 Resp: 270054
Ion Ratio Lower Upper
92 100
91 173.8 137.5 206.3



#55
1,1,2-Trichloroethane
Concen: 0.85 ug/l
RT: 10.355 min Scan# 3231
Delta R.T. -0.147 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 97 Resp: 4438
Ion Ratio Lower Upper
97 100
83 0.0 73.3 109.9#
85 0.0 49.8 74.8#
99 15.3 50.9 76.3#

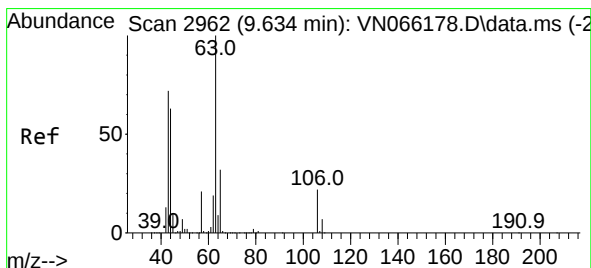
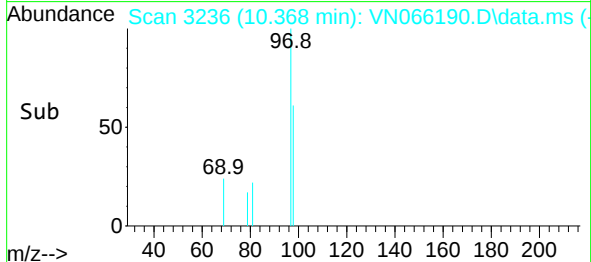
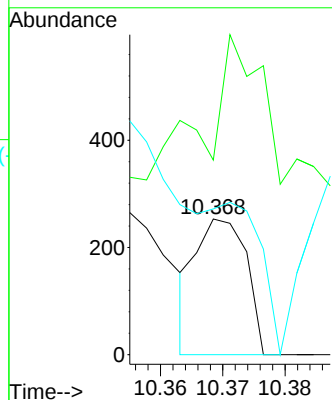
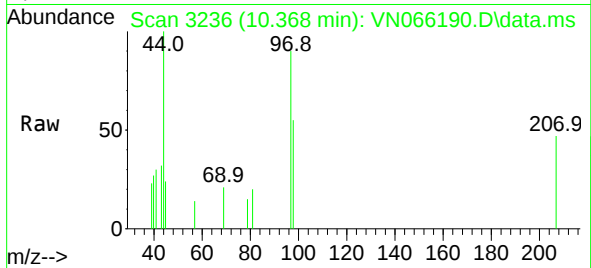




#56
Ethyl methacrylate
Concen: 2.07 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

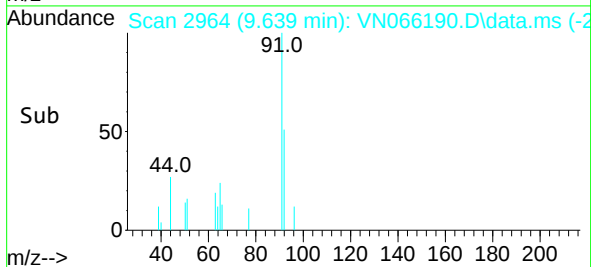
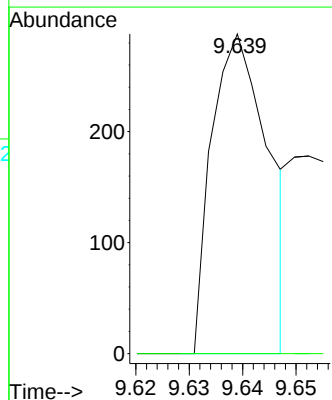
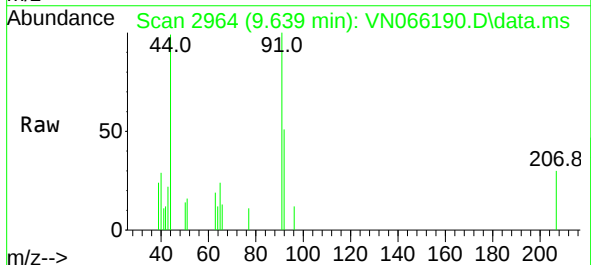
Instrument :
MSVOA_N
ClientSampleId :

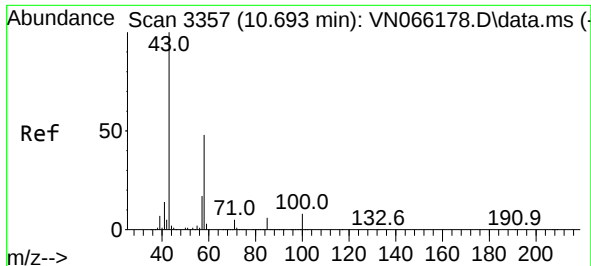
Tgt Ion: 69 Resp: 142
Ion Ratio Lower Upper
69 100
41 0.0 66.2 99.4#
39 0.0 31.5 47.3#



#58
2-Chloroethyl Vinyl ether
Concen: 17.21 ug/l
RT: 9.639 min Scan# 2964
Delta R.T. 0.006 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 63 Resp: 212
Ion Ratio Lower Upper
63 100
106 0.0 17.6 26.4#

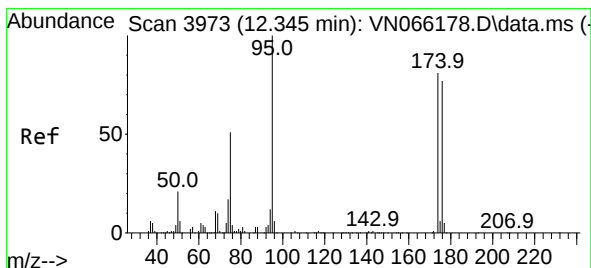
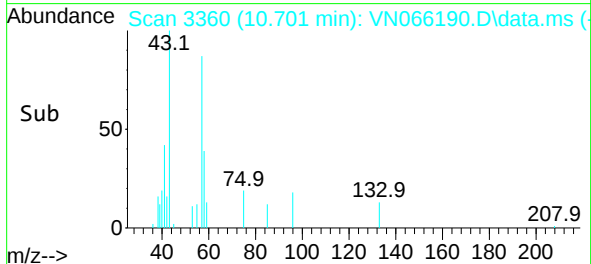
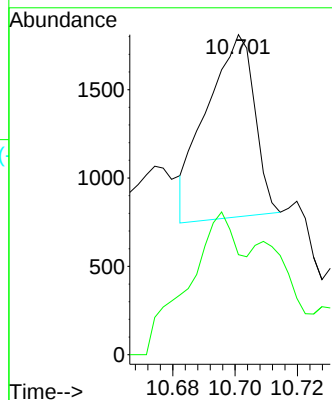
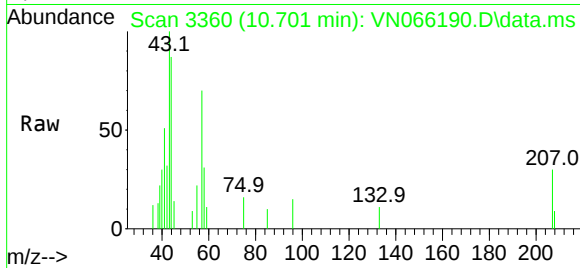




#59
2-Hexanone
Concen: Below Cal
RT: 10.701 min Scan# 3360
Delta R.T. 0.008 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

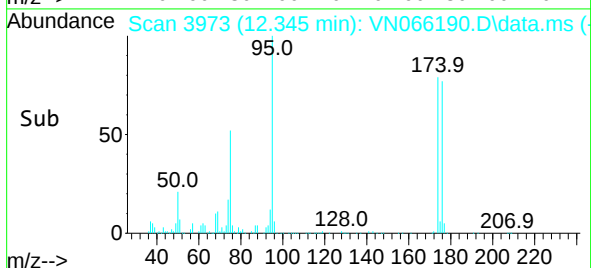
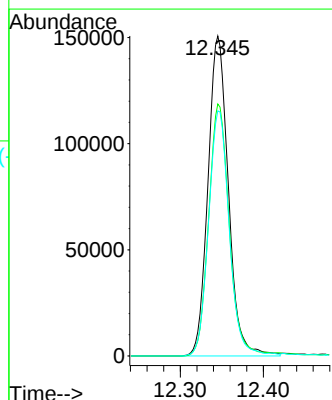
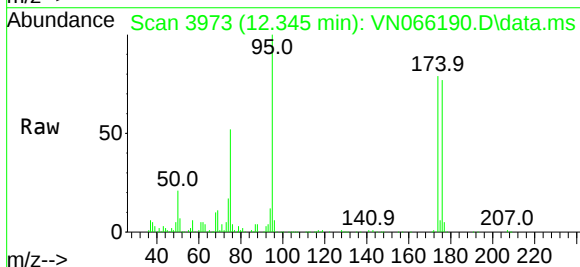
Instrument :
MSVOA_N
ClientSampleId :

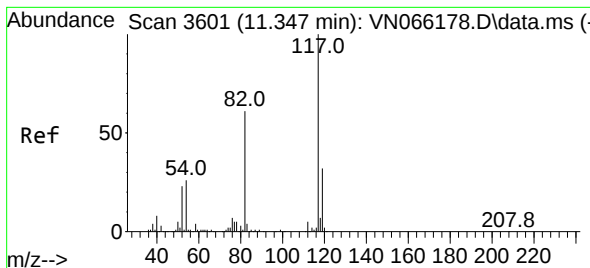
Tgt Ion: 43 Resp: 1108
Ion Ratio Lower Upper
43 100
58 86.4 23.8 71.5#



#62
4-Bromofluorobenzene
Concen: 38.40 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 95 Resp: 256542
Ion Ratio Lower Upper
95 100
174 79.5 0.0 162.4
176 77.3 0.0 156.2

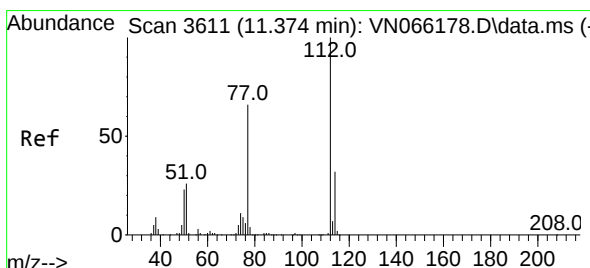
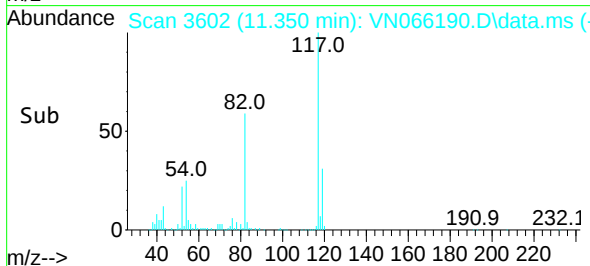
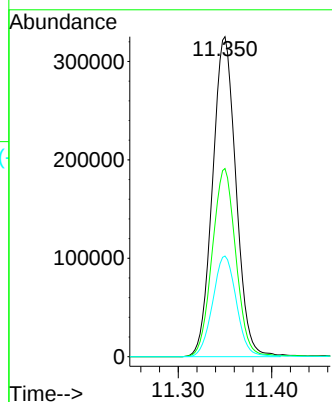
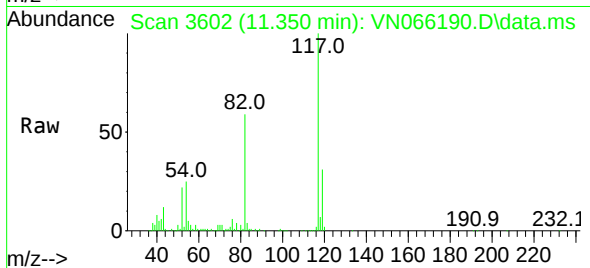




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.000 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

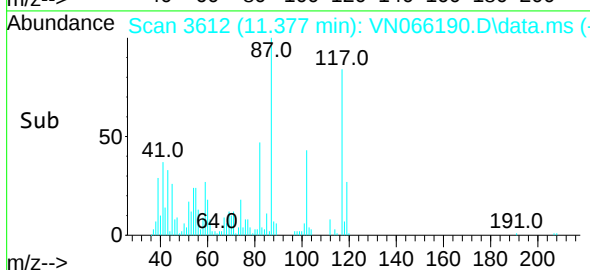
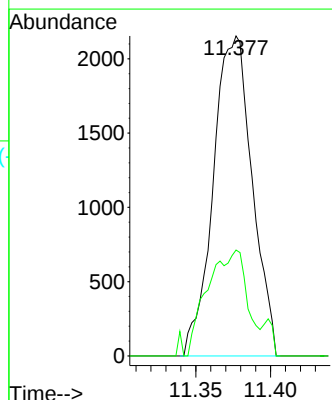
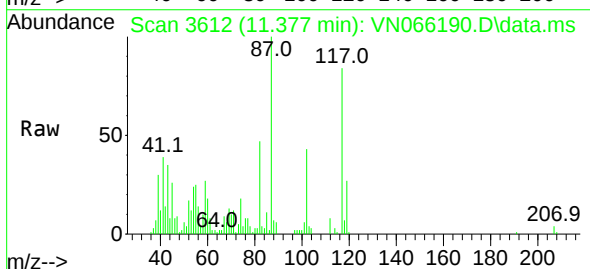
Instrument :
MSVOA_N
ClientSampled :

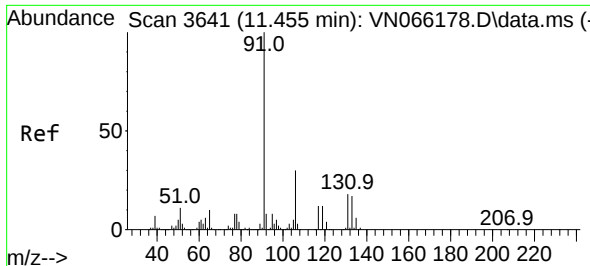
Tgt Ion:117 Resp: 567170
Ion Ratio Lower Upper
117 100
82 58.8 49.0 73.6
119 31.4 25.7 38.5



#65
Chlorobenzene
Concen: 0.34 ug/l
RT: 11.377 min Scan# 3612
Delta R.T. -0.000 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion:112 Resp: 3899
Ion Ratio Lower Upper
112 100
114 33.1 25.4 38.0

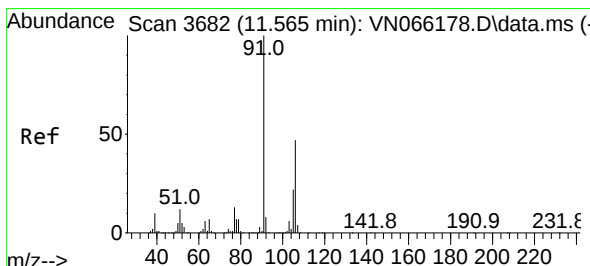
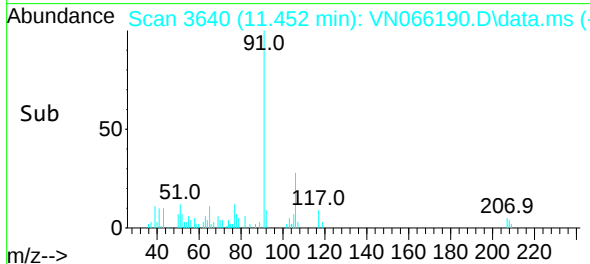
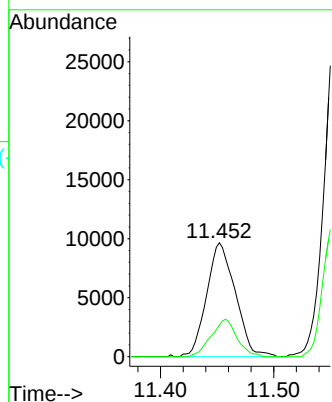
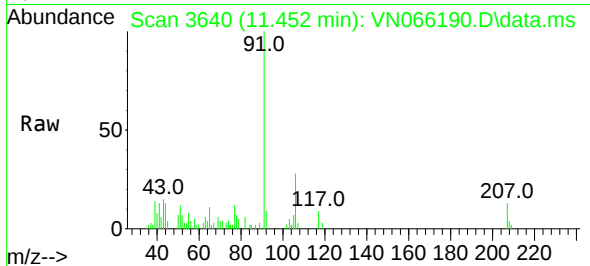




#67
Ethyl Benzene
Concen: 0.80 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

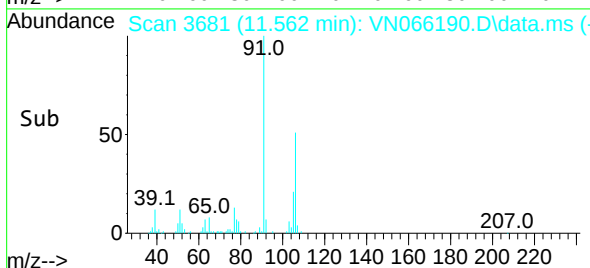
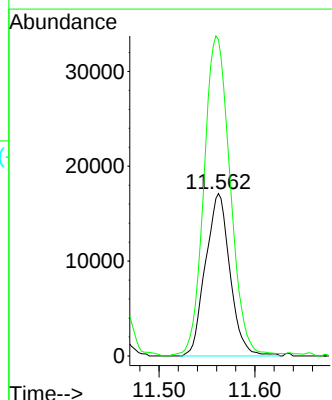
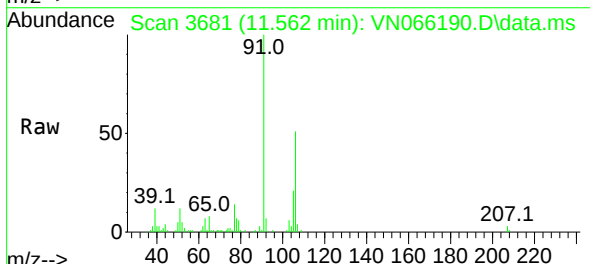
Instrument :
MSVOA_N
ClientSampled :

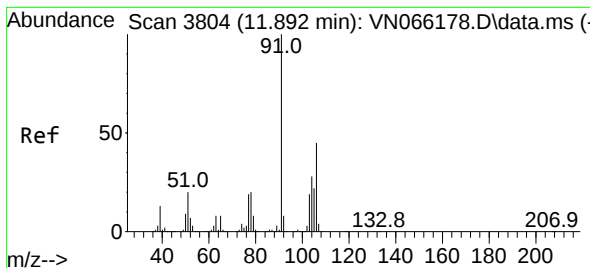
Tgt Ion: 91 Resp: 16995
Ion Ratio Lower Upper
91 100
106 27.8 24.2 36.2



#68
m/p-Xylenes
Concen: 3.89 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.002 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion:106 Resp: 30410
Ion Ratio Lower Upper
106 100
91 211.8 168.2 252.4

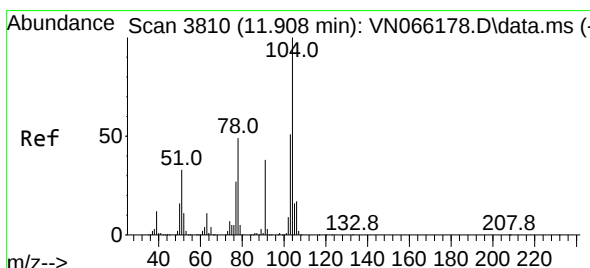
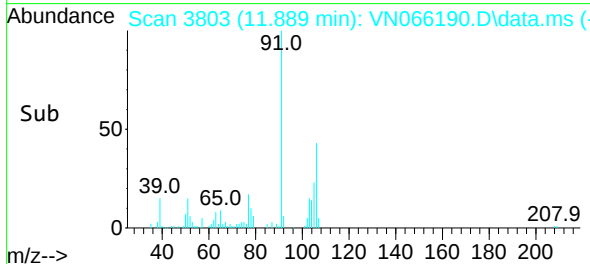
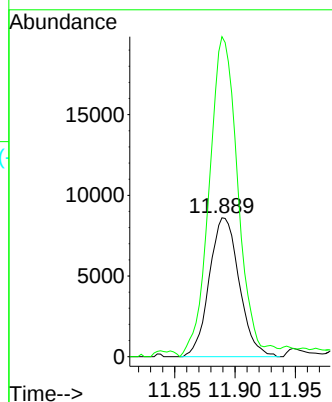
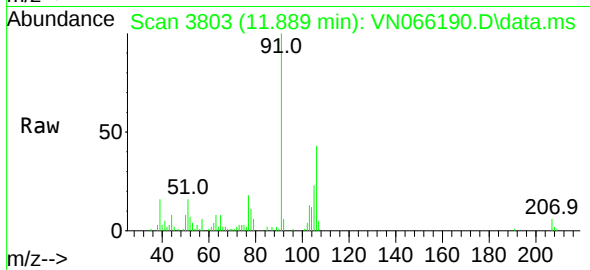




#69
o-Xylene
Concen: 1.95 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

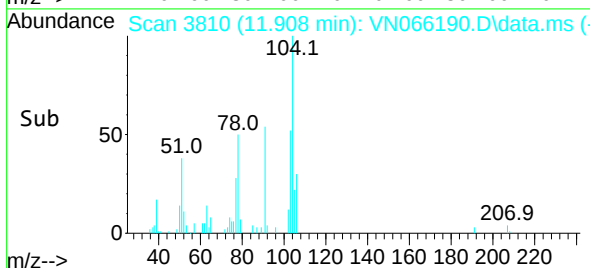
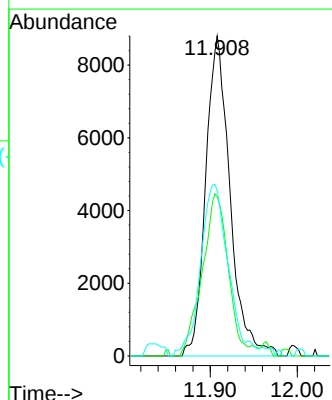
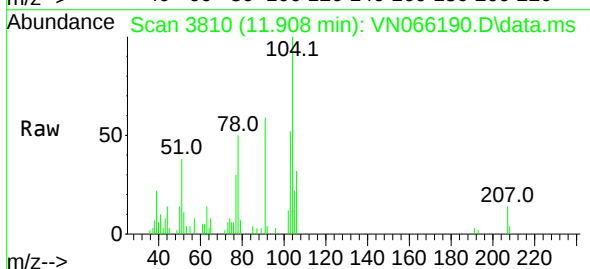
Instrument :
MSVOA_N
ClientSampled :

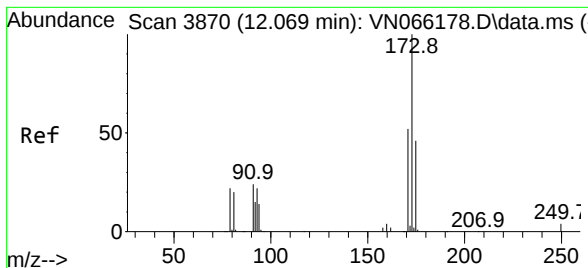
Tgt Ion:106 Resp: 14853
Ion Ratio Lower Upper
106 100
91 218.4 111.8 335.3



#70
Styrene
Concen: 3.90 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion:104 Resp: 17071
Ion Ratio Lower Upper
104 100
78 54.1 43.8 65.6
103 61.2 43.7 65.5

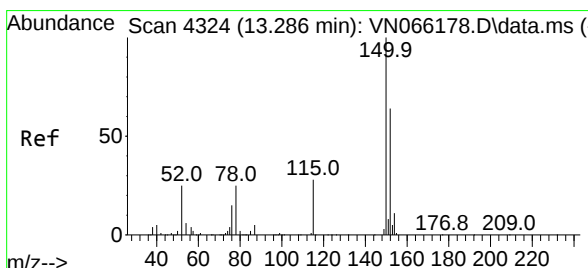
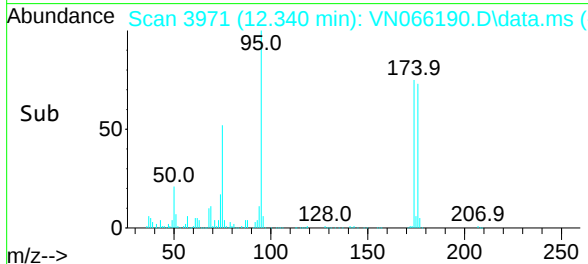
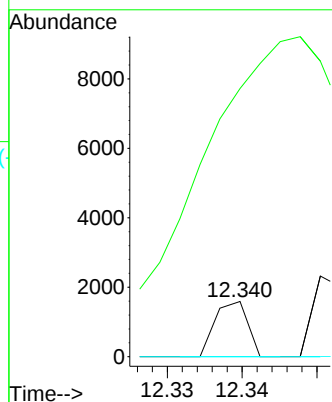
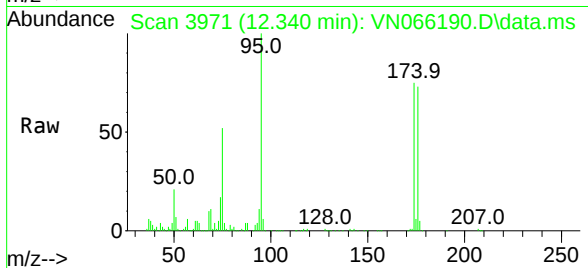




#71
Bromoform
Concen: 2.99 ug/l
RT: 12.340 min Scan# 3971
Delta R.T. 0.269 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

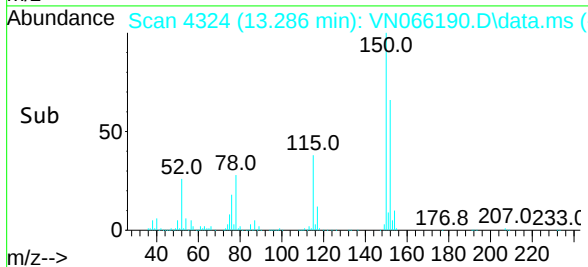
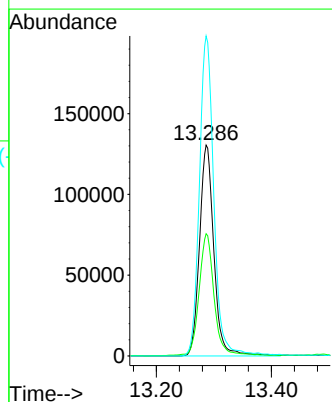
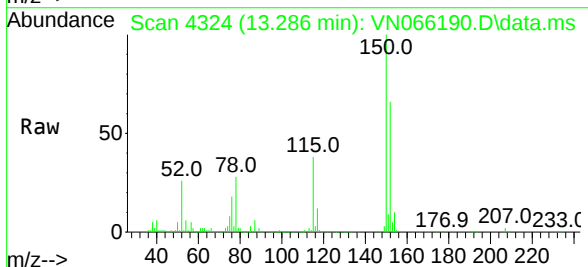
Instrument :
MSVOA_N
ClientSampleId :

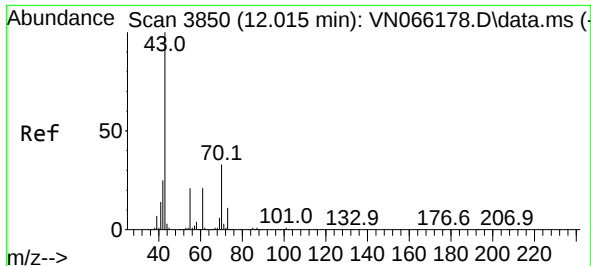
Tgt Ion:173 Resp: 480
Ion Ratio Lower Upper
173 100
175 0.0 23.9 71.8#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

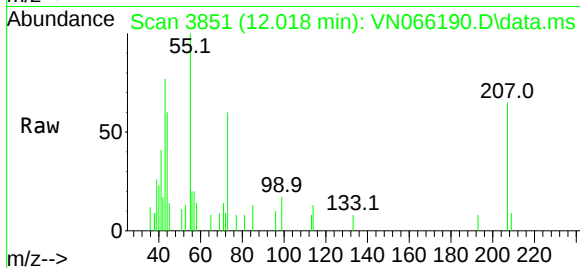
Tgt Ion:152 Resp: 226698
Ion Ratio Lower Upper
152 100
115 59.1 29.4 88.3
150 151.5 0.0 352.2





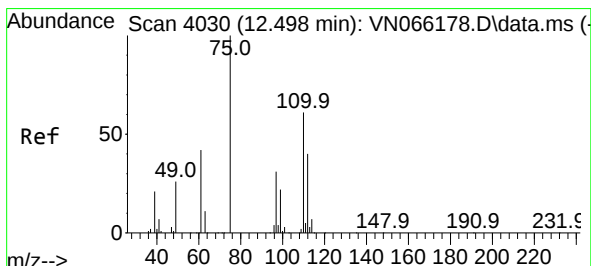
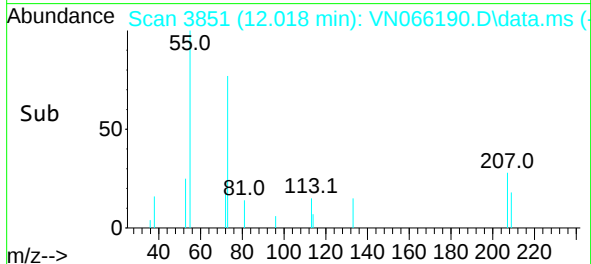
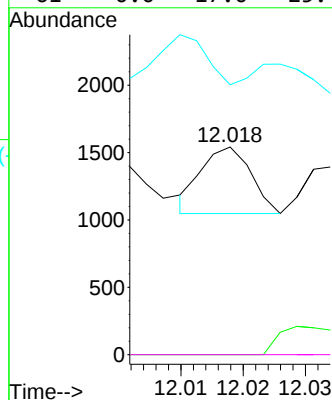
#74
N-amy1 acetate
Concen: 4.82 ug/l
RT: 12.018 min Scan# 3851
Delta R.T. 0.003 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 43 Resp: 274

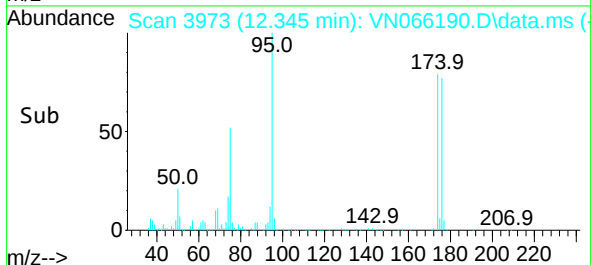
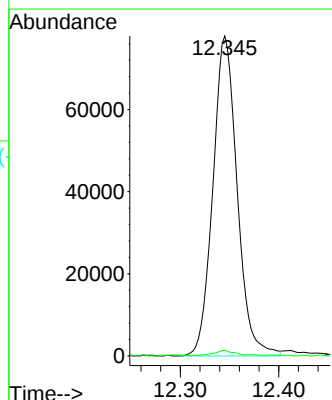
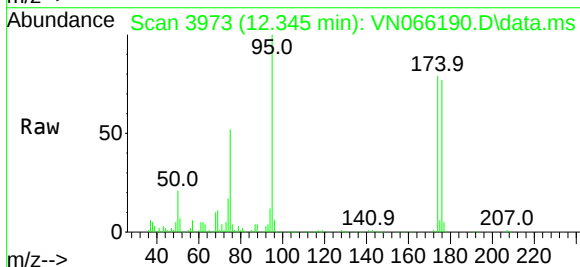
Ion	Ratio	Lower	Upper
43	100		
70	54.4	26.2	39.4#
55	0.0	17.2	25.8#
61	0.0	17.0	25.4#

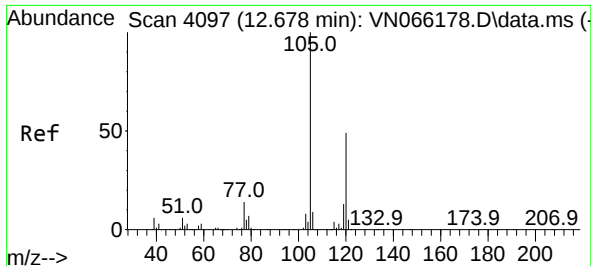


#76
1,2,3-Trichloropropane
Concen: 24.99 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.153 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion: 75 Resp: 133537

Ion	Ratio	Lower	Upper
75	100		
77	1.5	0.0	0.0#

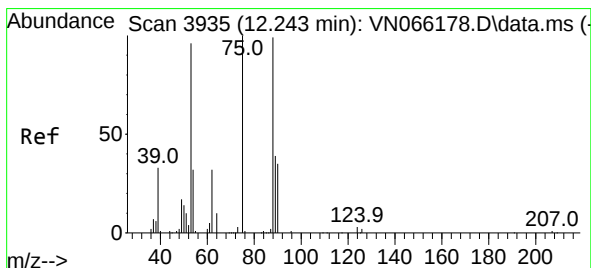
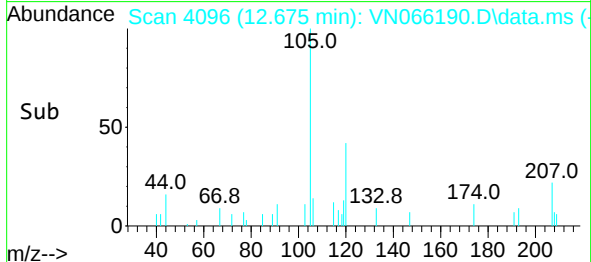
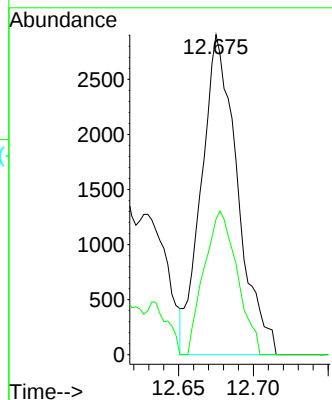
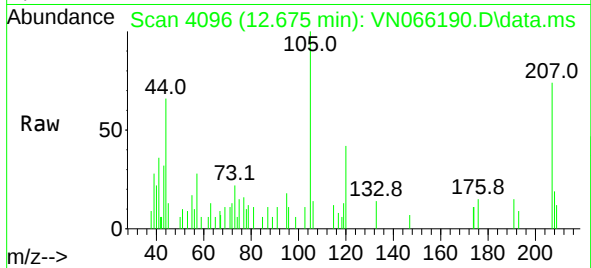




#80
 1,3,5-Trimethylbenzene
 Concen: 0.34 ug/l
 RT: 12.675 min Scan# 4096
 Delta R.T. -0.003 min
 Lab File: VN066190.D
 Acq: 12 Mar 2021 18:35

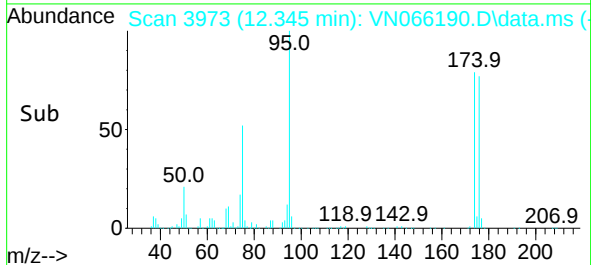
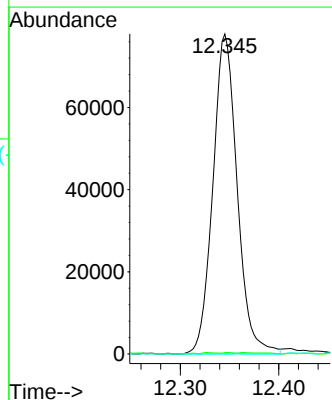
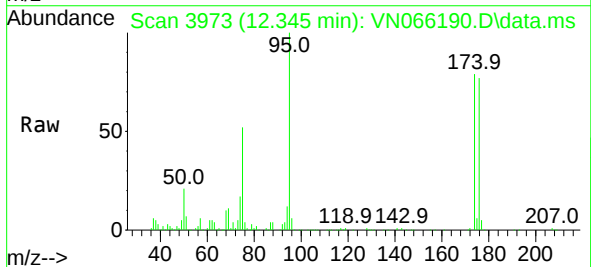
Instrument :
 MSVOA_N
 ClientSampleId :

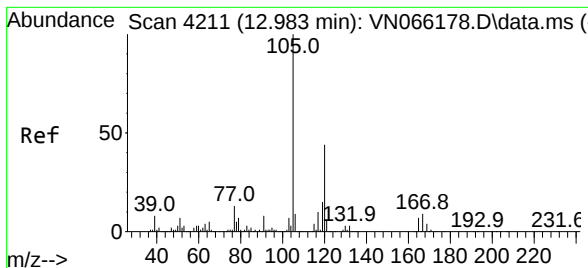
Tgt Ion:105 Resp: 4863
 Ion Ratio Lower Upper
 105 100
 120 41.4 23.9 71.8



#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.82 ug/l
 RT: 12.345 min Scan# 3973
 Delta R.T. 0.099 min
 Lab File: VN066190.D
 Acq: 12 Mar 2021 18:35

Tgt Ion: 75 Resp: 133537
 Ion Ratio Lower Upper
 75 100
 53 0.1 77.8 116.6#
 89 0.0 33.7 50.5#





#84

1,2,4-Trimethylbenzene

Concen: 0.82 ug/l

RT: 12.981 min Scan# 4210

Delta R.T. -0.002 min

Lab File: VN066190.D

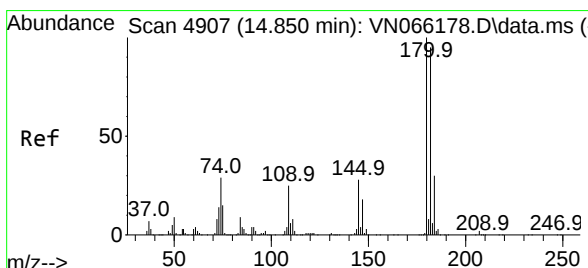
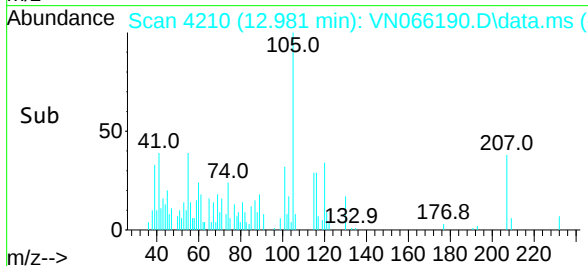
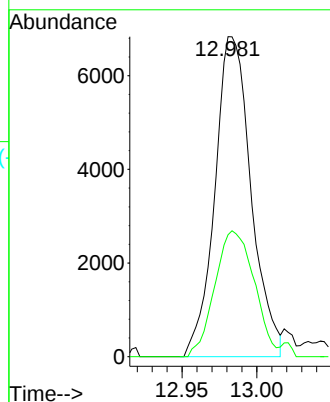
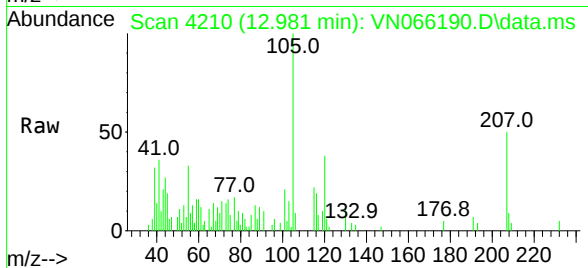
Acq: 12 Mar 2021 18:35

Tgt Ion:105 Resp: 11534

Ion Ratio Lower Upper

105 100

120 42.6 22.1 66.5



#93

1,2,4-Trichlorobenzene

Concen: 3.02 ug/l

RT: 14.853 min Scan# 4908

Delta R.T. 0.003 min

Lab File: VN066190.D

Acq: 12 Mar 2021 18:35

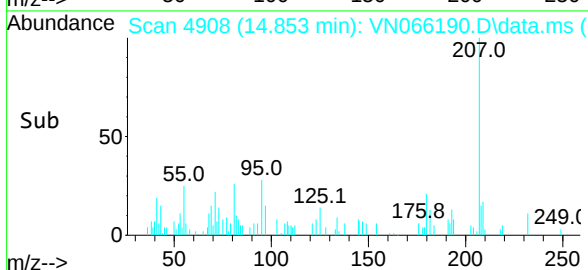
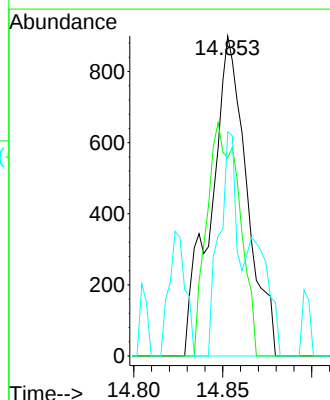
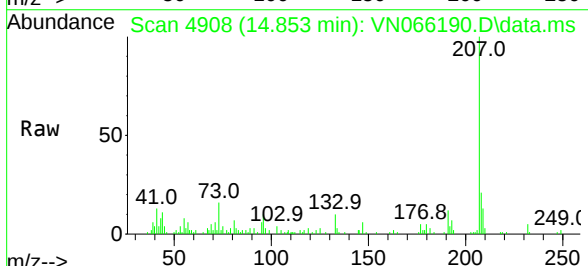
Tgt Ion:180 Resp: 1263

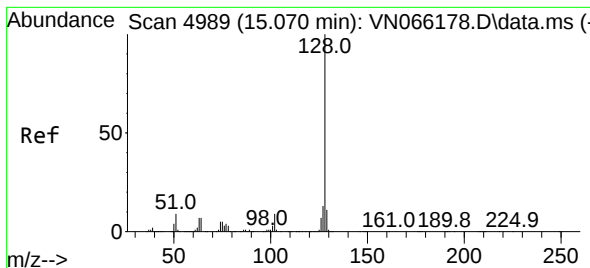
Ion Ratio Lower Upper

180 100

182 65.8 47.4 142.2

145 35.2 14.1 42.3

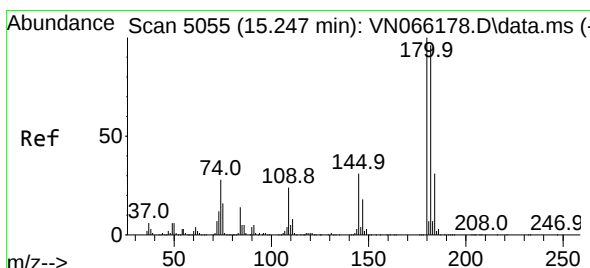
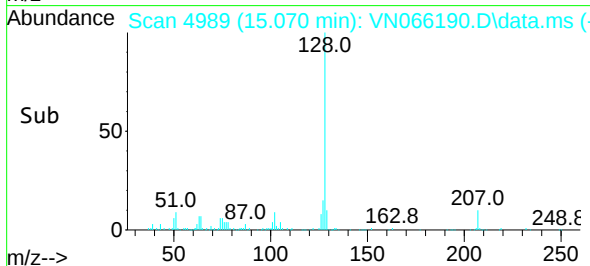
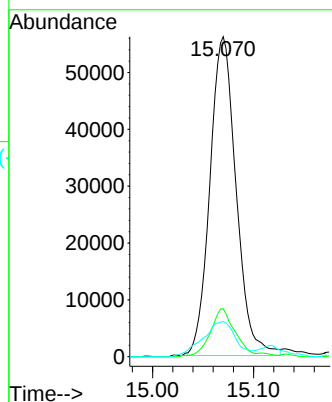
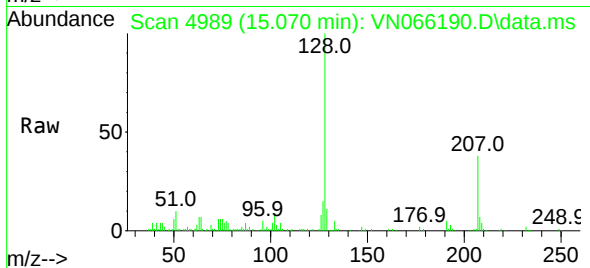




#95
Naphthalene
Concen: 8.97 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 101188
Ion Ratio Lower Upper
128 100
127 14.1 10.3 15.5
129 13.9 8.4 12.6#



#96
1,2,3-Trichlorobenzene
Concen: 1.97 ug/l
RT: 15.242 min Scan# 5053
Delta R.T. -0.005 min
Lab File: VN066190.D
Acq: 12 Mar 2021 18:35

Tgt Ion:180 Resp: 375
Ion Ratio Lower Upper
180 100
182 91.7 47.9 143.8
145 67.7 15.6 46.8#

