

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031221\
 Data File : VN066195.D
 Acq On : 12 Mar 2021 20:28
 Operator : JC/MD
 Sample : M1639-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 13 02:44:59 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	7.587	168	449658	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	694517	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	606912	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	217465	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	321455	44.31	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	88.62%
35) Dibromofluoromethane	7.512	113	219733	46.89	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.78%
50) Toluene-d8	10.028	98	864972	45.58	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	91.16%
62) 4-Bromofluorobenzene	12.345	95	262654	37.62	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	75.24%

Target Compounds						Qvalue
11) Tert butyl alcohol	4.725	59	787	0.71	ug/l	# 73
13) Acrolein	3.529	56	6417	Below	Cal	91
16) Acetone	3.741	43	350581	109.62	ug/l	99
17) Carbon Disulfide	3.966	76	6653	0.53	ug/l	95
18) Methyl Acetate	4.245	43	5881	0.66	ug/l	# 73
20) Methylene Chloride	4.457	84	22435	4.17	ug/l	94
25) 2-Butanone	6.748	43	135972	24.85	ug/l	99
29) Tetrahydrofuran	7.120	42	2200	0.60	ug/l	# 59
30) Chloroform	7.281	83	4052	0.40	ug/l	87
31) Cyclohexane	7.582	56	5750	0.54	ug/l	# 1
36) 1,1-Dichloropropene	7.584	75	35221	4.80	ug/l	# 48
37) Ethyl Acetate	6.836	43	27160	2.65	ug/l	# 90
38) Carbon Tetrachloride	7.587	117	42070	6.15	ug/l	# 17
41) Methacrylonitrile	7.120	41	3022	0.55	ug/l	# 39
43) Isopropyl Acetate	8.091	43	41309	2.39	ug/l	97
48) Methyl methacrylate	9.113	41	15157	1.86	ug/l	# 33
49) 1,4-Dioxane	9.143	88	159	1.82	ug/l	# 16
51) 4-Methyl-2-Pentanone	9.920	43	30934	2.96	ug/l	96
52) Toluene	10.095	92	43705	3.27	ug/l	93
54) cis-1,3-Dichloropropene	9.843	75	62081	6.17	ug/l	# 57
56) Ethyl methacrylate	10.315	69	326	2.09	ug/l	# 17
57) 1,3-Dichloropropane	10.709	76	22912	2.30	ug/l	# 43
58) 2-Chloroethyl Vinyl ether	9.655	63	62	17.16	ug/l	# 54
59) 2-Hexanone	10.706	43	398022	41.06	ug/l	# 53
67) Ethyl Benzene	11.455	91	6713	0.30	ug/l	94
68) m/p-Xylenes	11.556	106	4539	0.54	ug/l	# 71
69) o-Xylene	11.889	106	2567	0.32	ug/l	77
70) Styrene	11.905	104	4430	3.04	ug/l	92
71) Bromoform	12.340	173	1052	3.12	ug/l	# 1
74) N-amyl acetate	12.023	43	392	4.83	ug/l	# 42
76) 1,2,3-Trichloropropane	12.345	75	137817	26.89	ug/l	# 100
80) 1,3,5-Trimethylbenzene	12.680	105	3041	0.22	ug/l	92
81) trans-1,4-Dichloro-2-b...	12.345	75	137817	70.82	ug/l	# 11
84) 1,2,4-Trimethylbenzene	12.983	105	6661	0.49	ug/l	99
86) p-Isopropyltoluene	13.230	119	5284	0.39	ug/l	# 75
92) 1,2-Dibromo-3-Chloropr...	14.220	75	412	0.34	ug/l	# 8

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Quant Title : SW846 8260
QLast Update : Fri Mar 12 13:00:23 2021
Response via : Initial Calibration

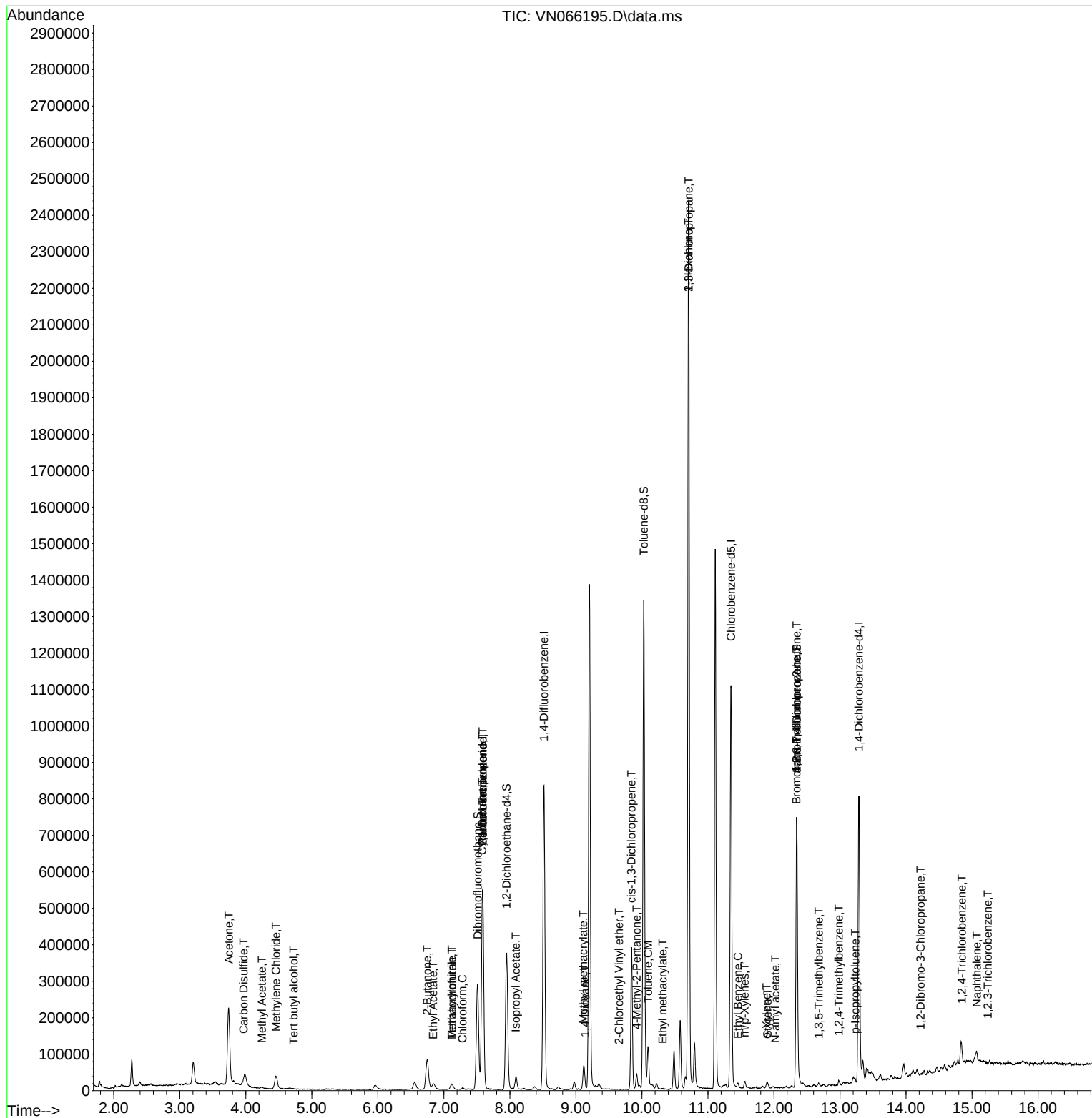
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	14.847	180	158	2.81	ug/l #	1
95) Naphthalene	15.073	128	27609	4.01	ug/l #	96
96) 1,2,3-Trichlorobenzene	15.239	180	159	1.93	ug/l #	8

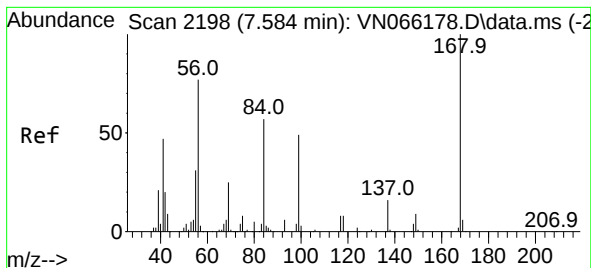
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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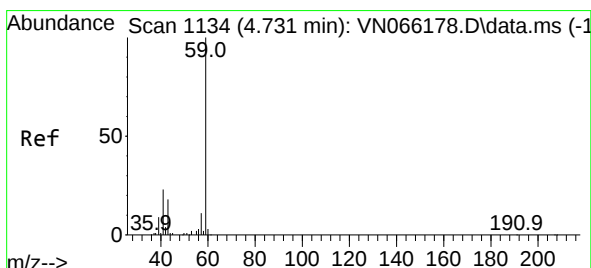
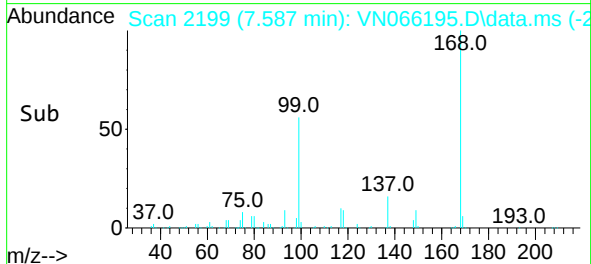
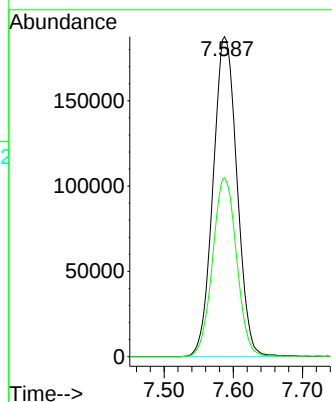
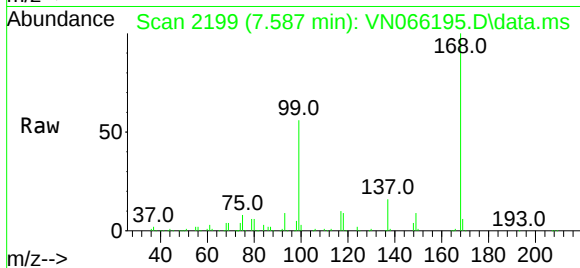




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

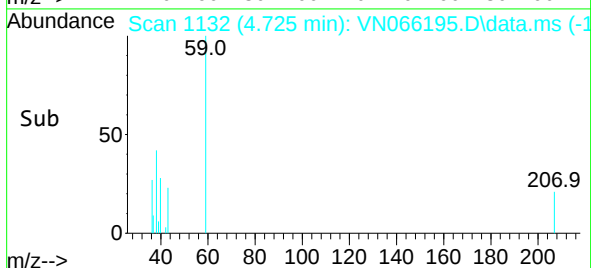
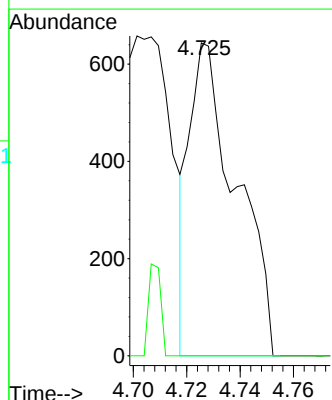
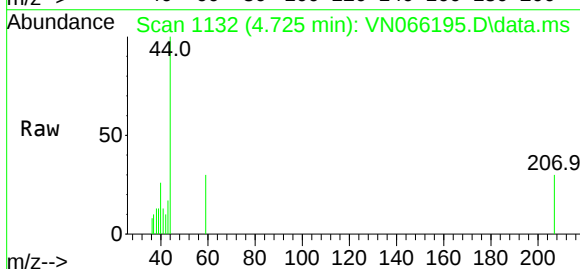
Instrument :
MSVOA_N
ClientSampled :

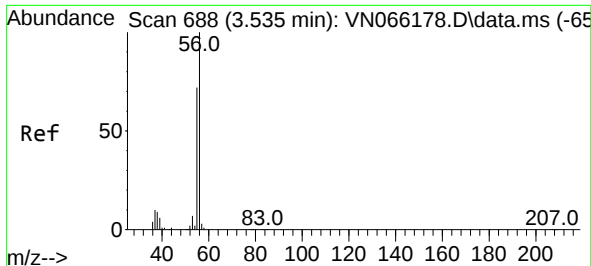
Tgt Ion:168 Resp: 449658
Ion Ratio Lower Upper
168 100
99 55.9 45.4 68.0



#11
Tert butyl alcohol
Concen: 0.71 ug/l
RT: 4.725 min Scan# 1132
Delta R.T. 0.002 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 59 Resp: 787
Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#

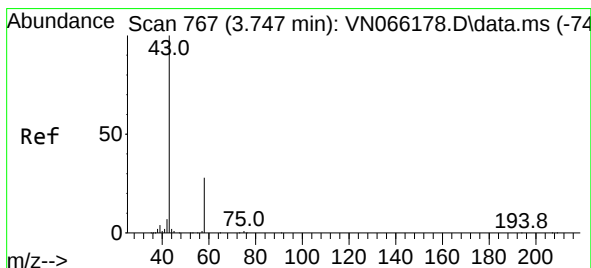
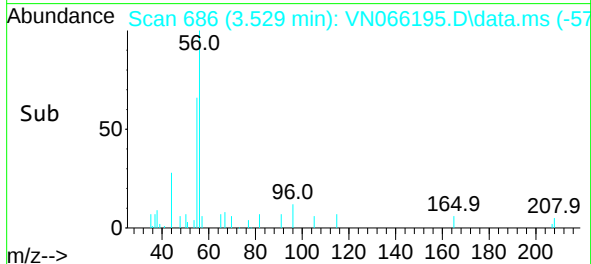
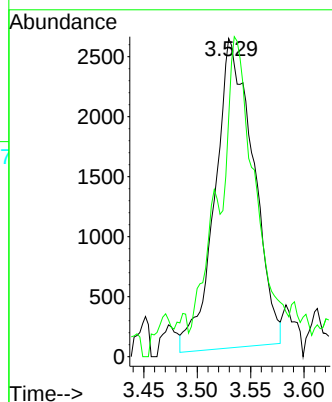
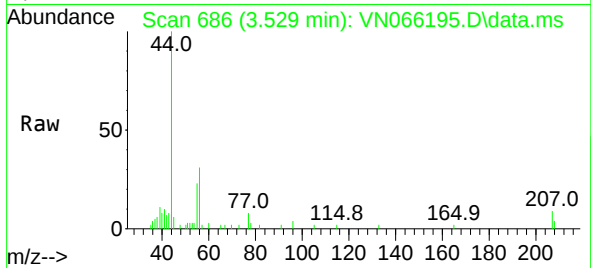




#13
Acrolein
Concen: Below Cal
RT: 3.529 min Scan# 686
Delta R.T. -0.008 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

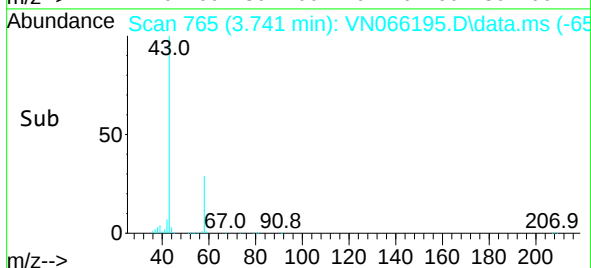
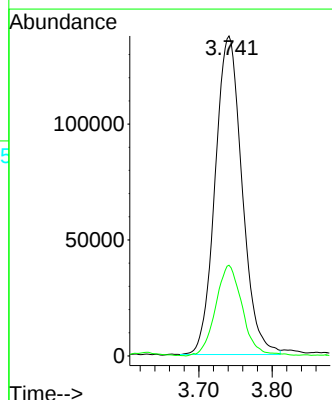
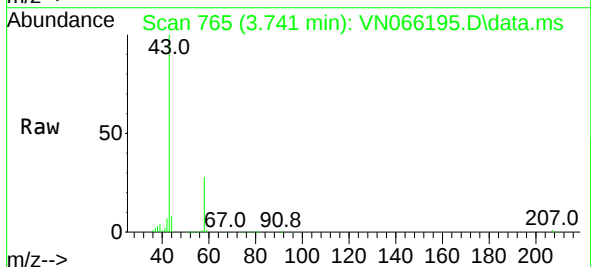
Instrument :
MSVOA_N
ClientSampled :

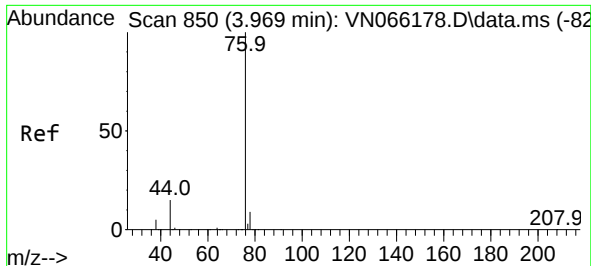
Tgt Ion: 56 Resp: 6417
Ion Ratio Lower Upper
56 100
55 64.9 58.0 87.0



#16
Acetone
Concen: 109.62 ug/l
RT: 3.741 min Scan# 765
Delta R.T. -0.008 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 43 Resp: 350581
Ion Ratio Lower Upper
43 100
58 28.3 22.3 33.5

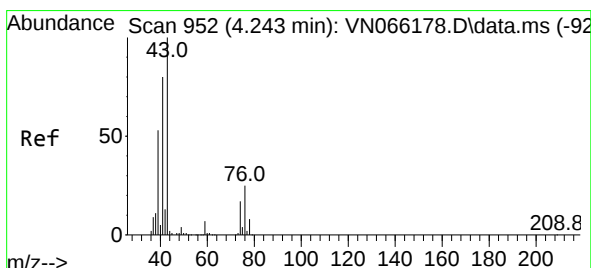
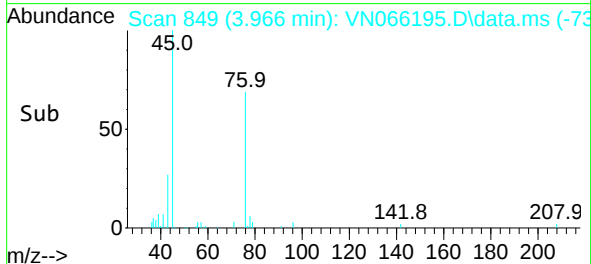
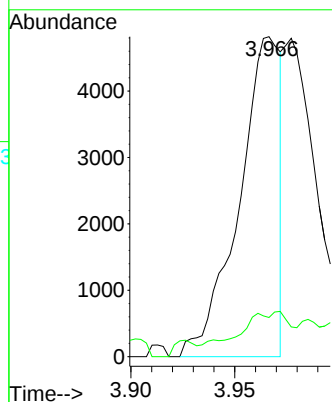
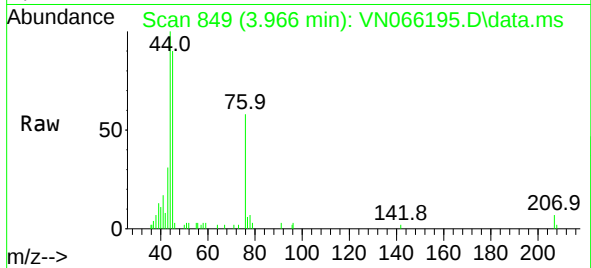




#17
Carbon Disulfide
Concen: 0.53 ug/l
RT: 3.966 min Scan# 849
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

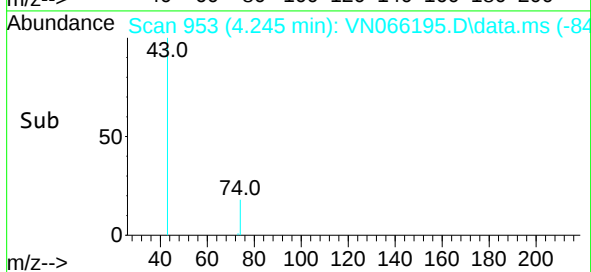
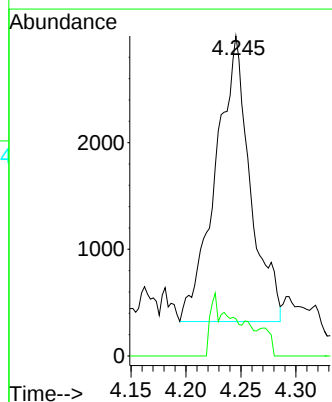
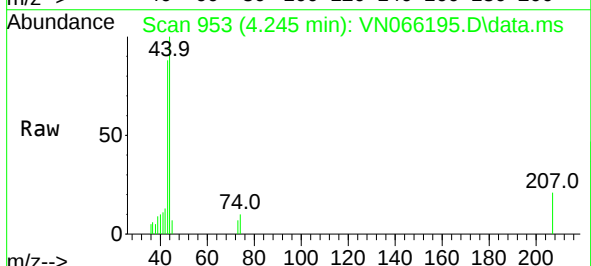
Instrument :
MSVOA_N
ClientSampled :

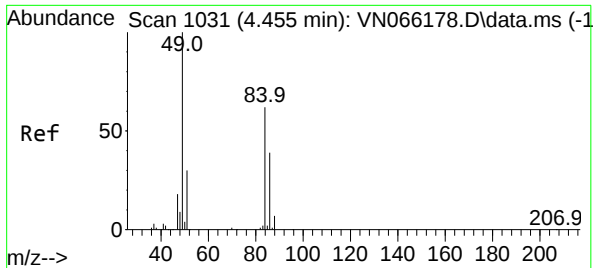
Tgt Ion: 76 Resp: 6653
Ion Ratio Lower Upper
76 100
78 7.3 7.3 10.9



#18
Methyl Acetate
Concen: 0.66 ug/l
RT: 4.245 min Scan# 953
Delta R.T. 0.002 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

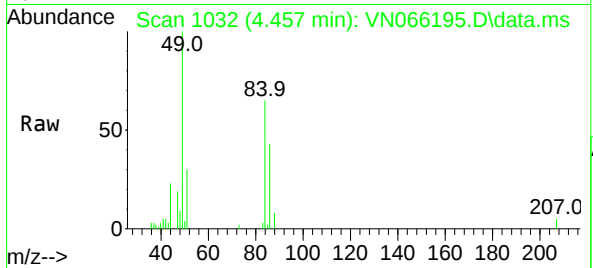
Tgt Ion: 43 Resp: 5881
Ion Ratio Lower Upper
43 100
74 5.9 14.2 21.2#



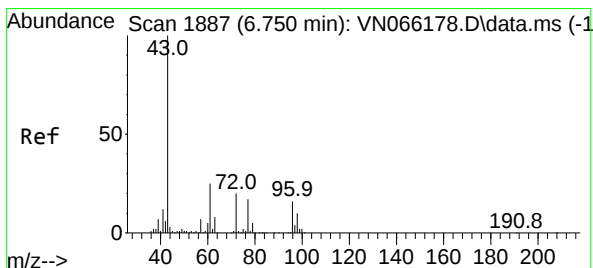
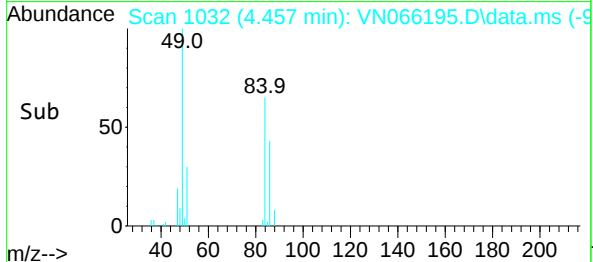
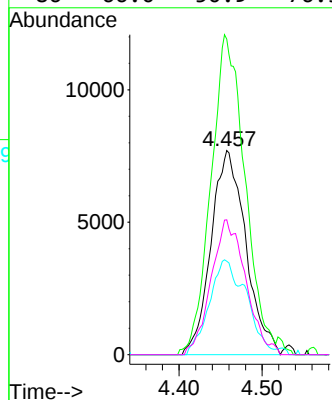


#20
Methylene Chloride
Concen: 4.17 ug/l
RT: 4.457 min Scan# 1032
Delta R.T. -0.006 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Instrument :
MSVOA_N
ClientSampled :

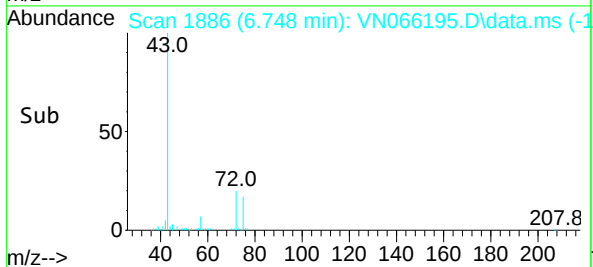
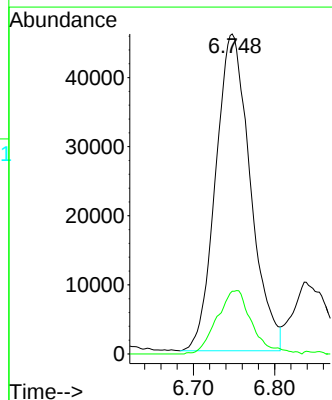
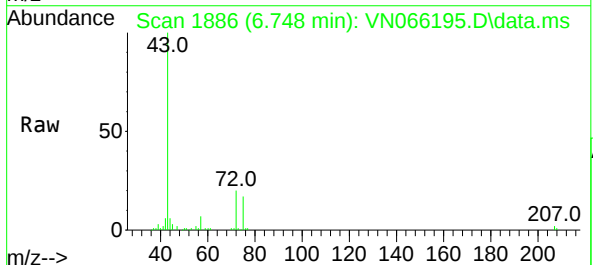


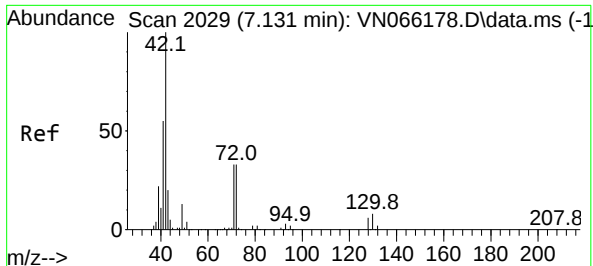
Tgt Ion:	84	Resp:	22435
Ion	Ratio	Lower	Upper
84	100		
49	152.0	130.0	195.0
51	45.8	39.1	58.7
86	66.0	50.9	76.3



#25
2-Butanone
Concen: 24.85 ug/l
RT: 6.748 min Scan# 1886
Delta R.T. -0.002 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion:	43	Resp:	135972
Ion	Ratio	Lower	Upper
43	100		
72	19.8	16.2	24.2

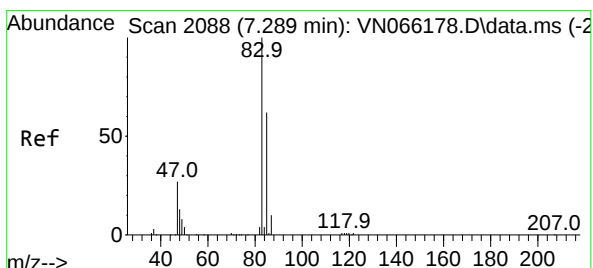
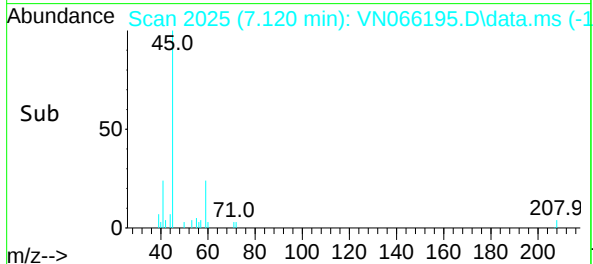
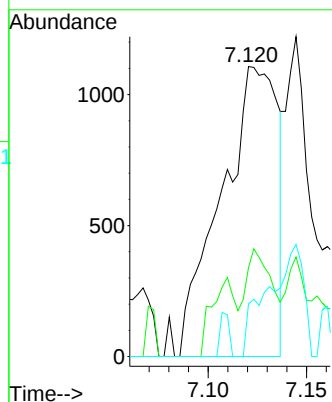
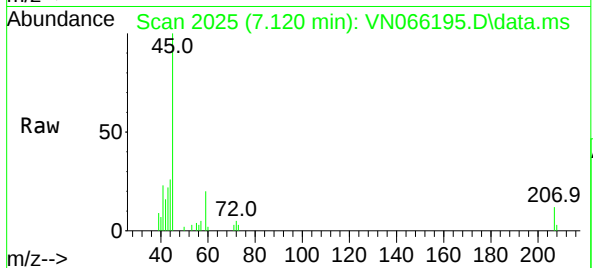




#29
Tetrahydrofuran
Concen: 0.60 ug/l
RT: 7.120 min Scan# 2025
Delta R.T. -0.011 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

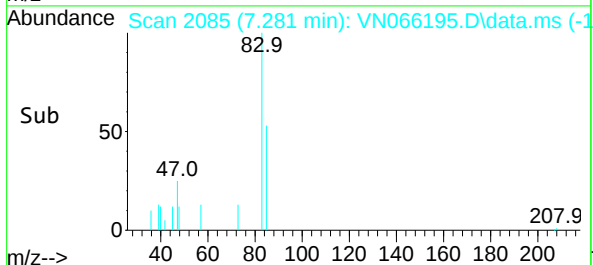
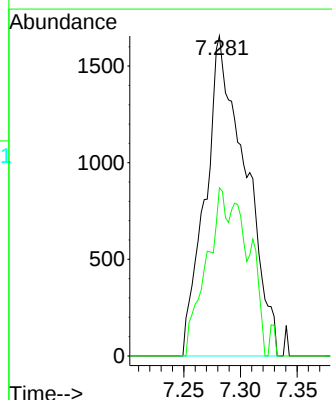
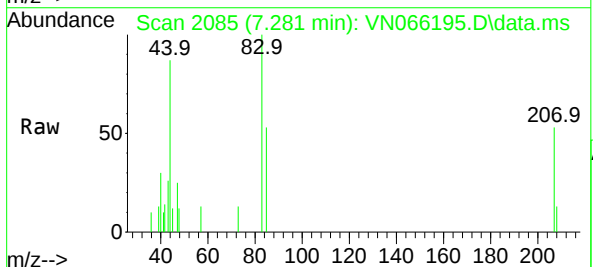
Instrument :
MSVOA_N
ClientSampleId :

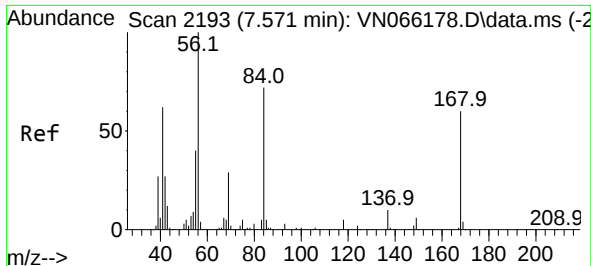
Tgt Ion: 42 Resp: 2200
Ion Ratio Lower Upper
42 100
72 18.0 26.2 39.4#
71 0.0 25.4 38.2#



#30
Chloroform
Concen: 0.40 ug/l
RT: 7.281 min Scan# 2085
Delta R.T. -0.011 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 83 Resp: 4052
Ion Ratio Lower Upper
83 100
85 52.5 49.9 74.9

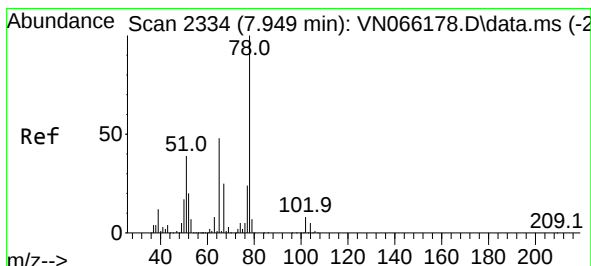
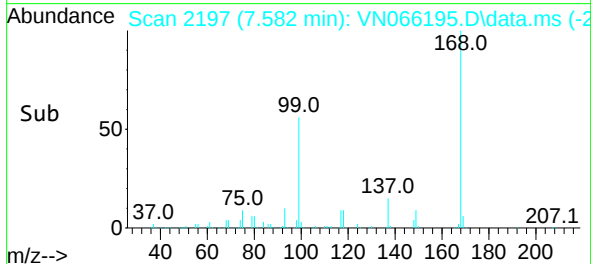
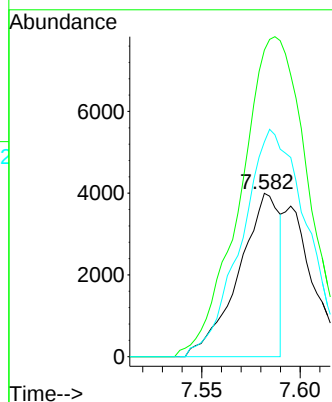
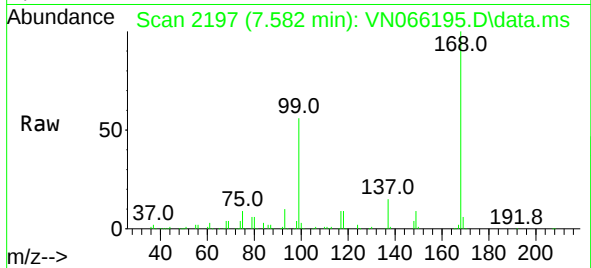




#31
Cyclohexane
Concen: 0.54 ug/l
RT: 7.582 min Scan# 2197
Delta R.T. 0.006 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

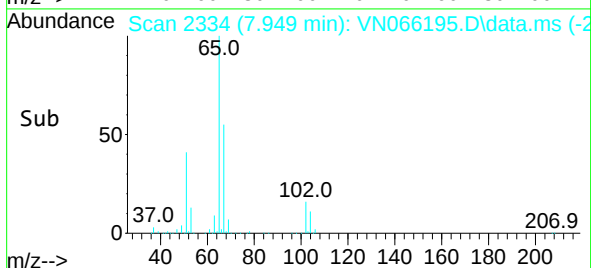
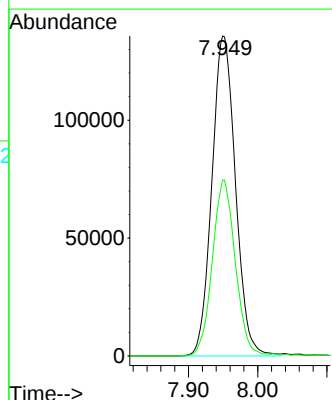
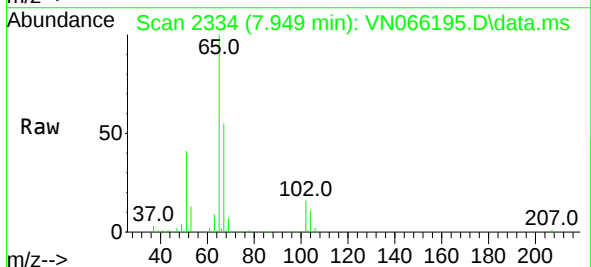
Instrument :
MSVOA_N
ClientSampleId :

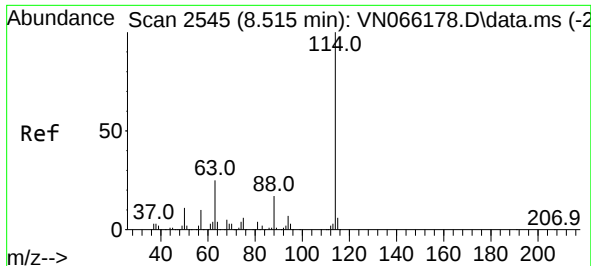
Tgt Ion: 56 Resp: 5750
Ion Ratio Lower Upper
56 100
69 183.7 23.4 35.0#
84 131.4 57.8 86.6#



#33
1,2-Dichloroethane-d4
Concen: 44.31 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

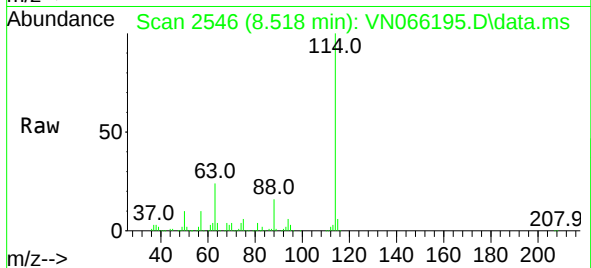
Tgt Ion: 65 Resp: 321455
Ion Ratio Lower Upper
65 100
67 53.4 0.0 107.2



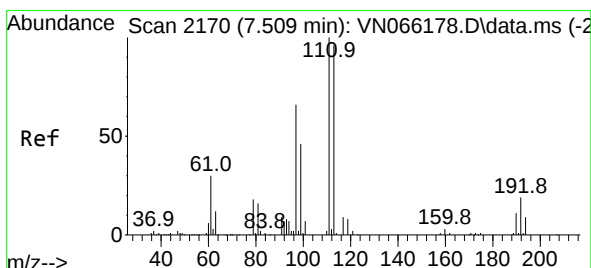
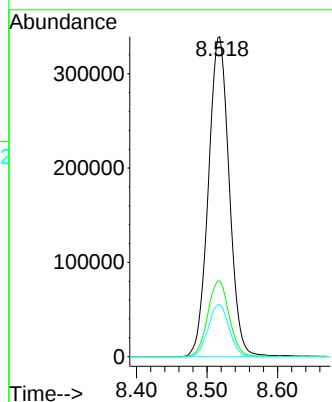
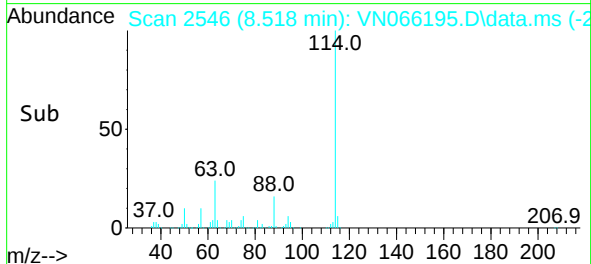


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2546
Delta R.T. -0.000 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

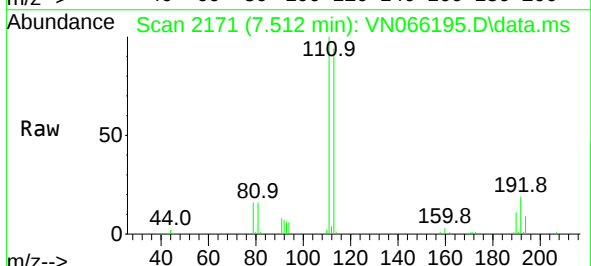
Instrument :
MSVOA_N
ClientSampleId :



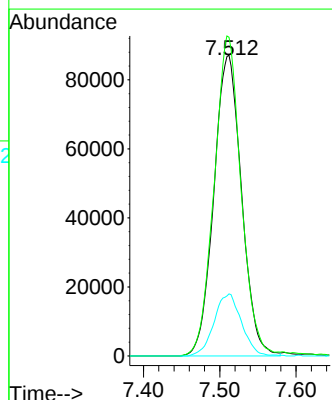
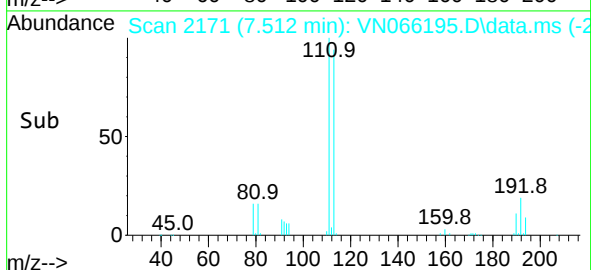
Tgt Ion:114 Resp: 694517
Ion Ratio Lower Upper
114 100
63 23.7 0.0 49.2
88 16.3 0.0 33.8

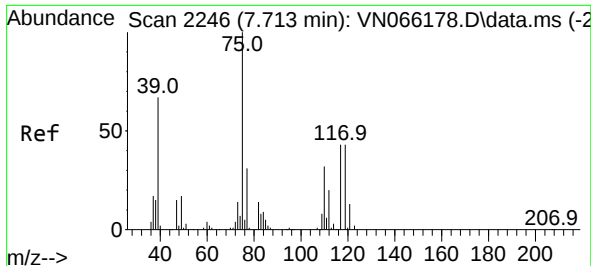


#35
Dibromofluoromethane
Concen: 46.89 ug/l
RT: 7.512 min Scan# 2171
Delta R.T. 0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28



Tgt Ion:113 Resp: 219733
Ion Ratio Lower Upper
113 100
111 103.2 84.0 126.0
192 20.4 16.7 25.1

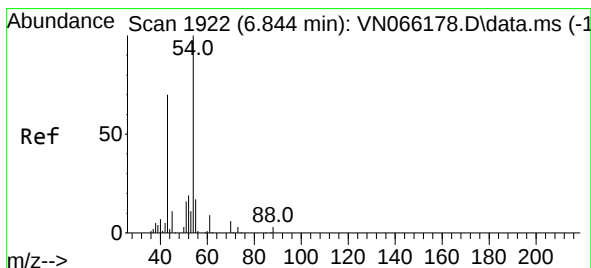
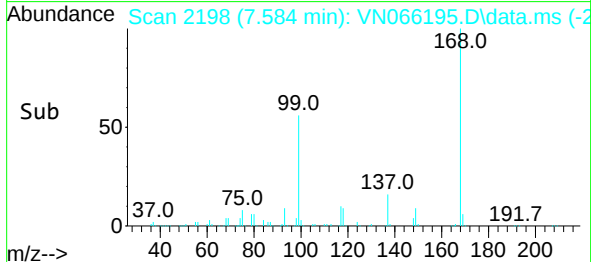
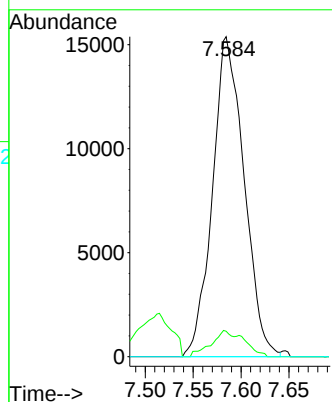
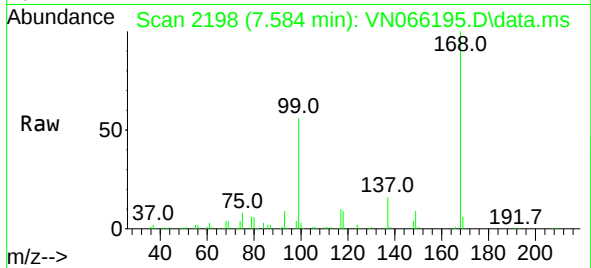




#36
1,1-Dichloropropene
Concen: 4.80 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.132 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

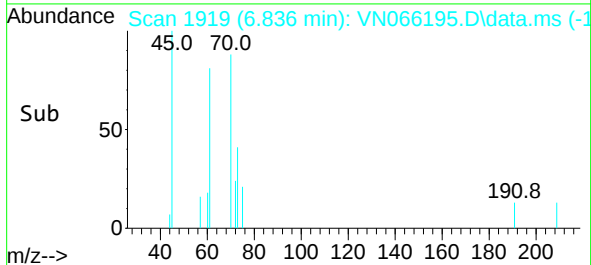
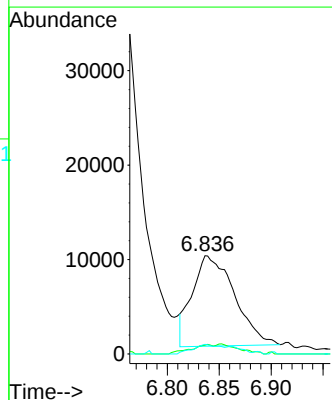
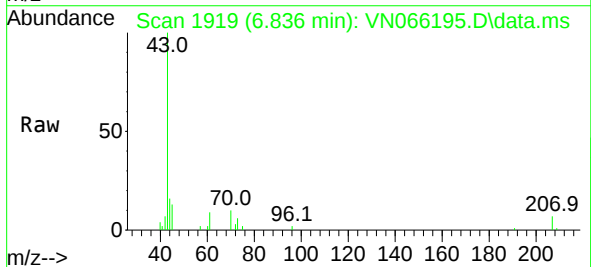
Instrument :
MSVOA_N
ClientSampled :

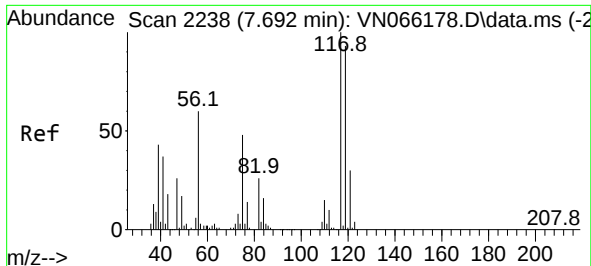
Tgt Ion: 75 Resp: 35221
Ion Ratio Lower Upper
75 100
110 5.5 16.0 48.0#
77 0.0 24.9 37.3#



#37
Ethyl Acetate
Concen: 2.65 ug/l
RT: 6.836 min Scan# 1919
Delta R.T. -0.008 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

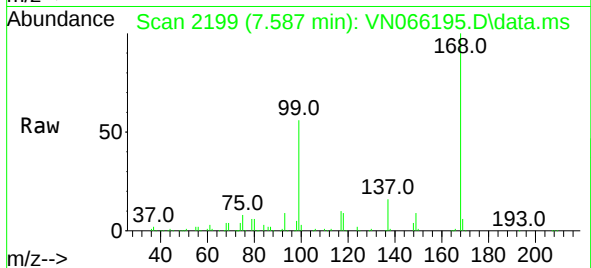
Tgt Ion: 43 Resp: 27160
Ion Ratio Lower Upper
43 100
61 5.6 9.2 13.8#
70 6.8 6.1 9.1



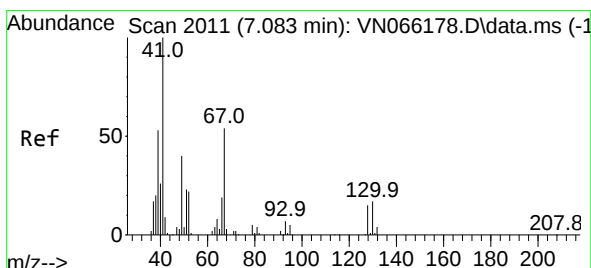
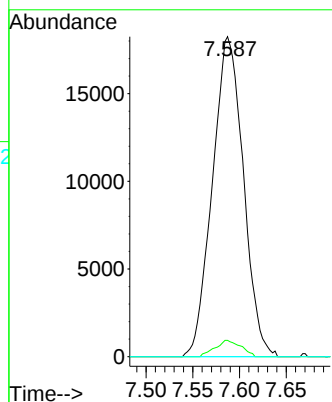
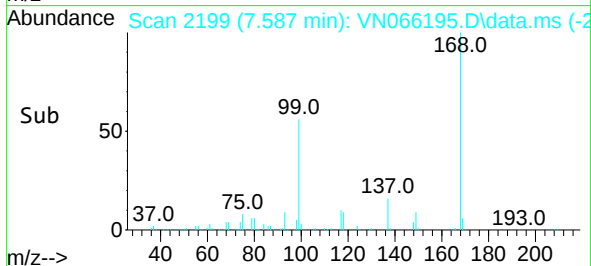


#38
Carbon Tetrachloride
Concen: 6.15 ug/l
RT: 7.587 min Scan# 2199
Delta R.T. -0.110 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

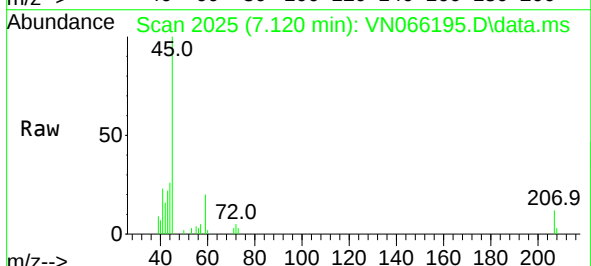
Instrument :
MSVOA_N
ClientSampled :



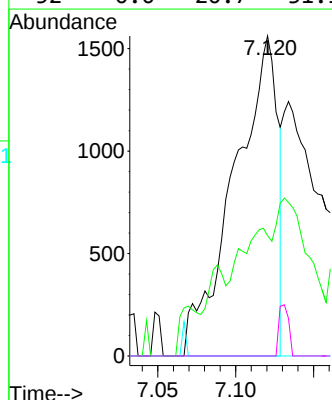
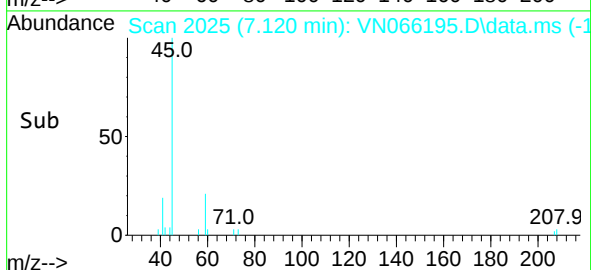
Tgt Ion: 117 Resp: 42070
Ion Ratio Lower Upper
117 100
119 5.1 74.6 111.8#
121 0.0 23.9 35.9#

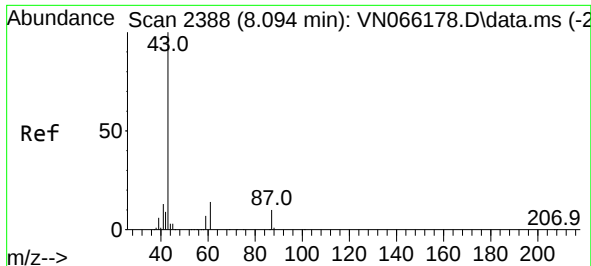


#41
Methacrylonitrile
Concen: 0.55 ug/l
RT: 7.120 min Scan# 2025
Delta R.T. 0.034 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28



Tgt Ion: 41 Resp: 3022
Ion Ratio Lower Upper
41 100
39 22.3 45.0 67.4#
67 0.0 48.2 72.4#
52 0.0 20.7 31.1#





#43

Isopropyl Acetate

Concen: 2.39 ug/l

RT: 8.091 min Scan# 2387

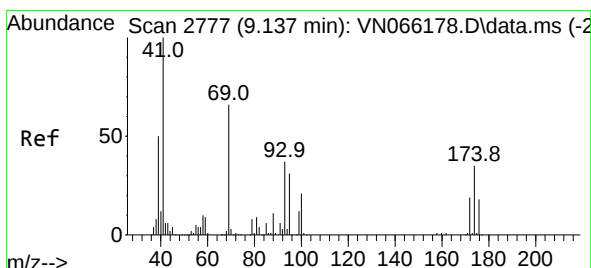
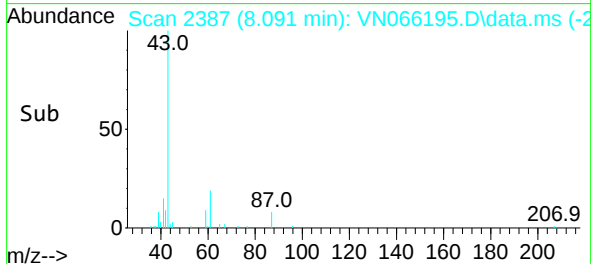
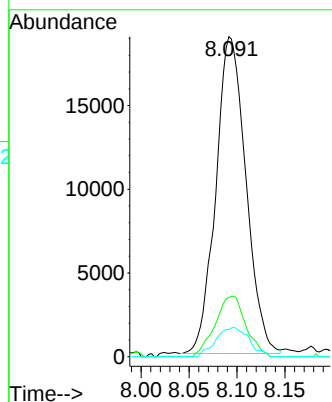
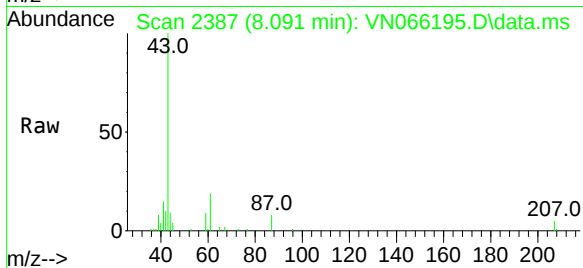
Delta R.T. -0.006 min

Lab File: VN066195.D

Acq: 12 Mar 2021 20:28

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43	Resp: 41309
Ion Ratio	Lower Upper
43	100
61	19.5 14.0 21.0
87	10.1 7.9 11.9



#48

Methyl methacrylate

Concen: 1.86 ug/l

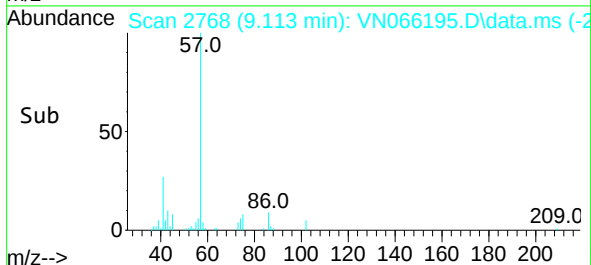
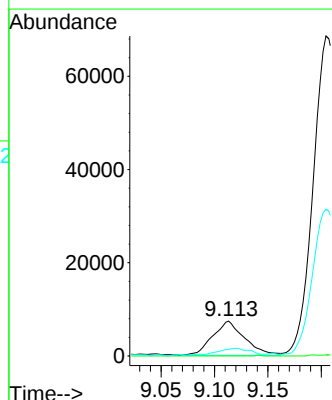
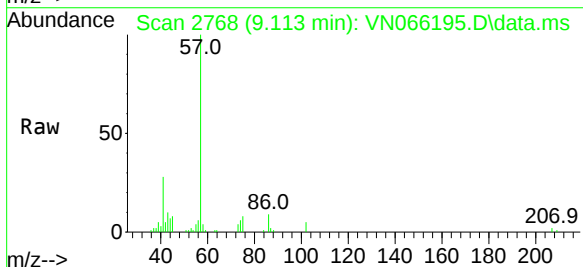
RT: 9.113 min Scan# 2768

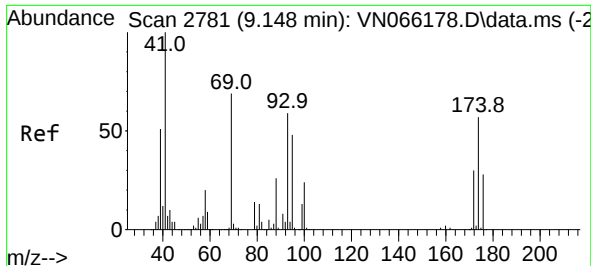
Delta R.T. -0.024 min

Lab File: VN066195.D

Acq: 12 Mar 2021 20:28

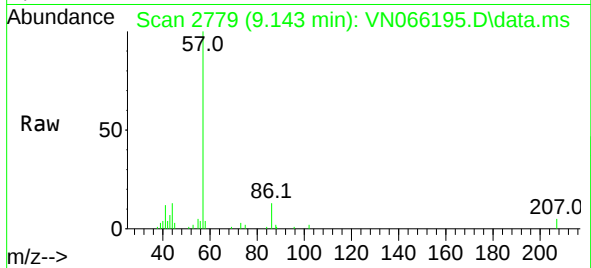
Tgt Ion: 41	Resp: 15157
Ion Ratio	Lower Upper
41	100
69	0.0 54.7 82.1#
39	20.1 40.2 60.2#



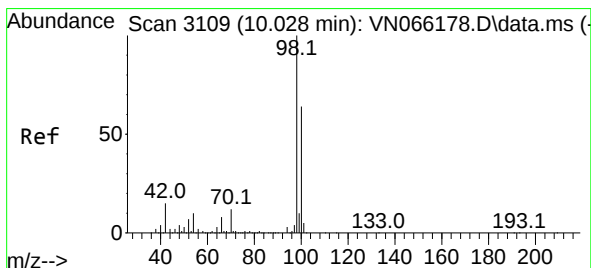
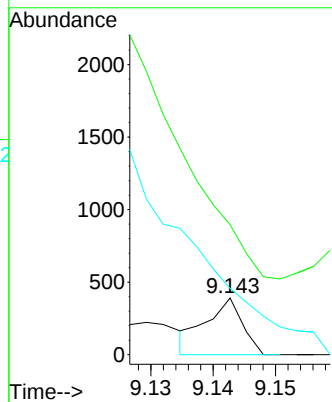
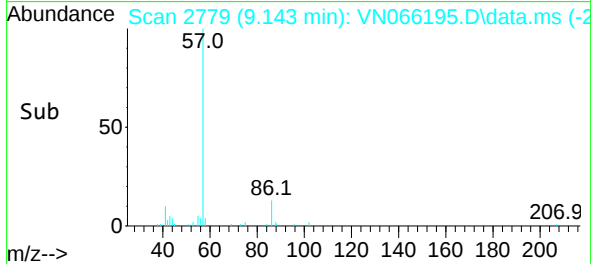


#49
1,4-Dioxane
Concen: 1.82 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. -0.000 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Instrument :
MSVOA_N
ClientSampled :

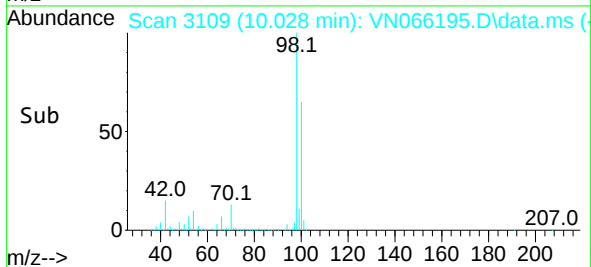
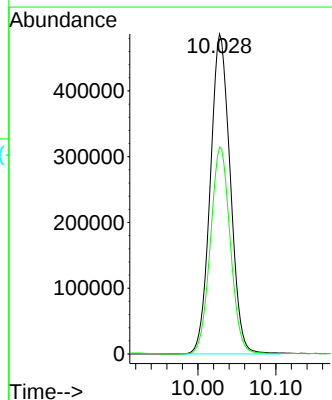
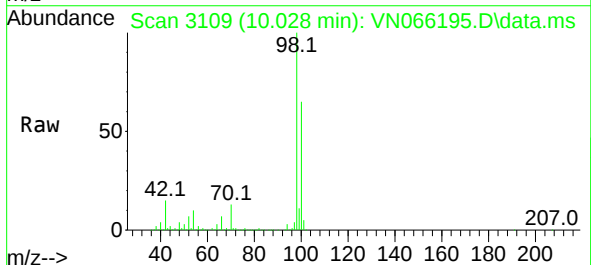


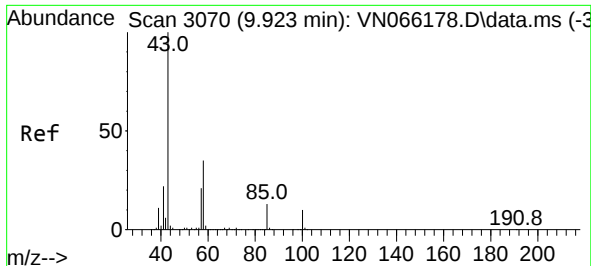
Tgt Ion: 88 Resp: 159
Ion Ratio Lower Upper
88 100
43 0.0 34.4 51.6#
58 0.0 67.3 100.9#



#50
Toluene-d8
Concen: 45.58 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.002 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 98 Resp: 864972
Ion Ratio Lower Upper
98 100
100 64.5 51.0 76.6

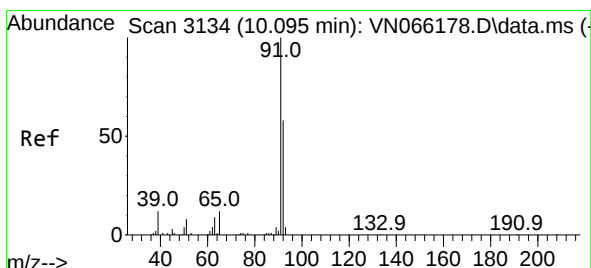
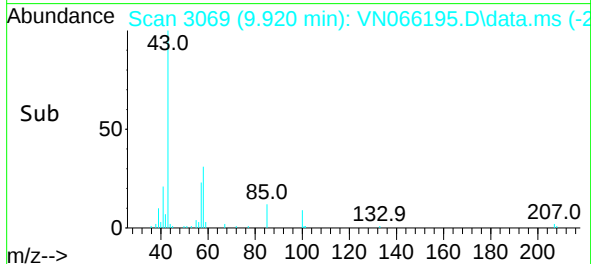
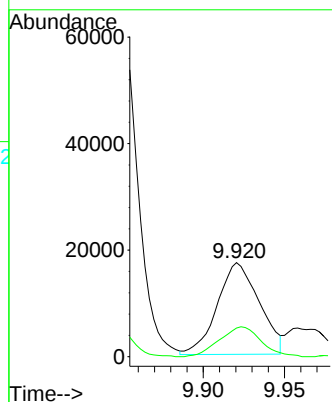
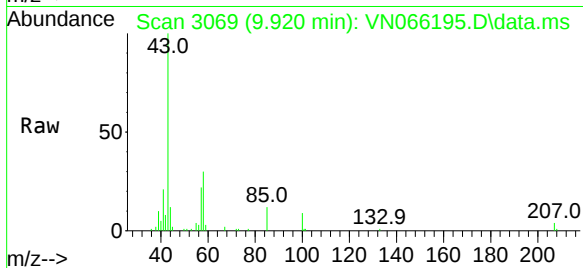




#51
4-Methyl-2-Pentanone
Concen: 2.96 ug/l
RT: 9.920 min Scan# 3069
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

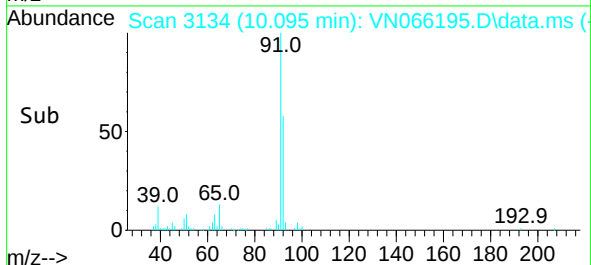
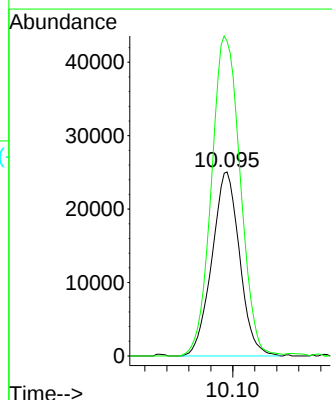
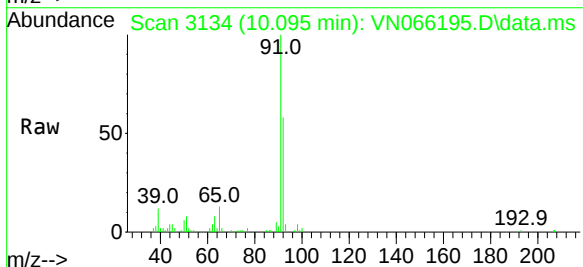
Instrument :
MSVOA_N
ClientSampled :

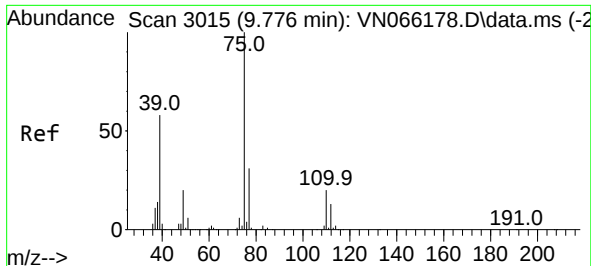
Tgt Ion: 43 Resp: 30934
Ion Ratio Lower Upper
43 100
58 32.3 27.5 41.3



#52
Toluene
Concen: 3.27 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 92 Resp: 43705
Ion Ratio Lower Upper
92 100
91 181.6 137.5 206.3

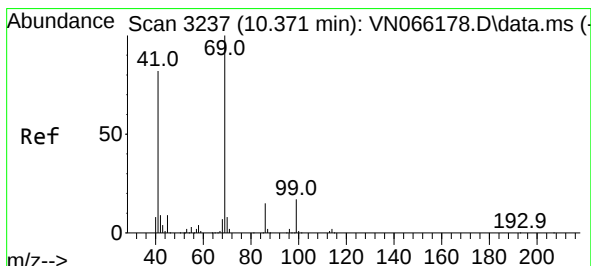
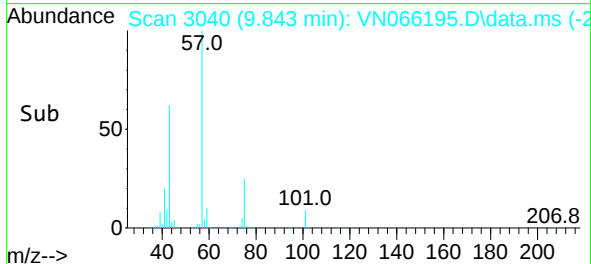
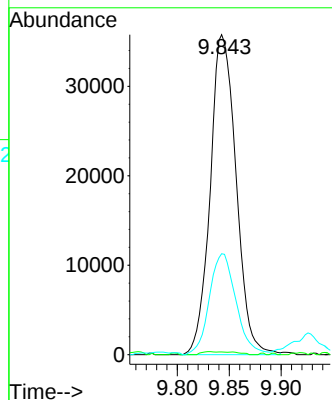
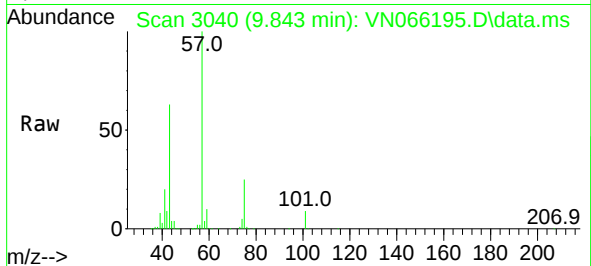




#54
cis-1,3-Dichloropropene
Concen: 6.17 ug/l
RT: 9.843 min Scan# 3040
Delta R.T. 0.065 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

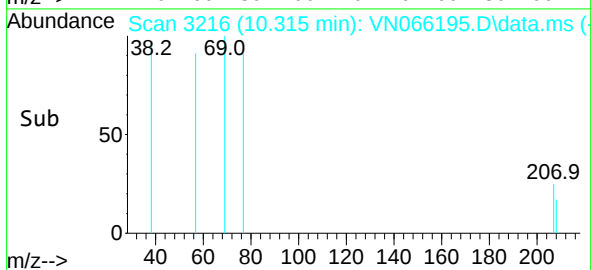
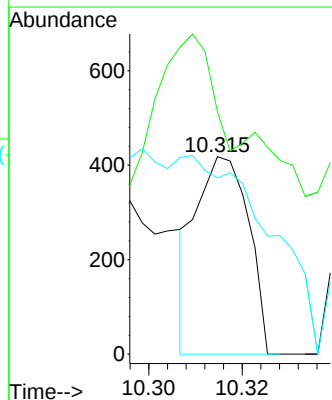
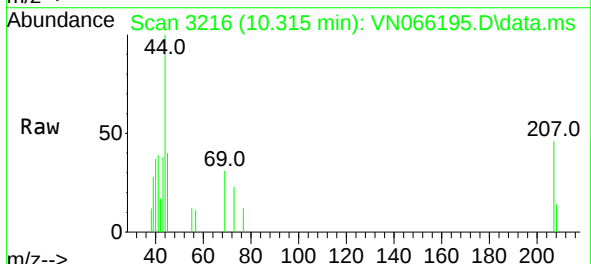
Instrument :
MSVOA_N
ClientSampled :

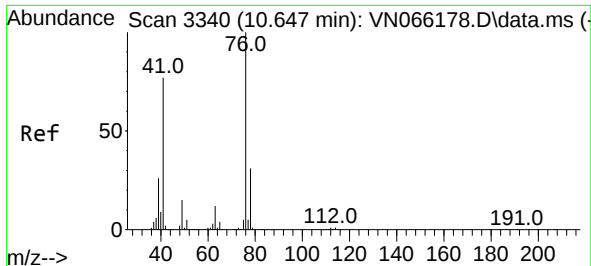
Tgt Ion: 75 Resp: 62081
Ion Ratio Lower Upper
75 100
77 0.9 25.0 37.4#
39 31.1 46.2 69.2#



#56
Ethyl methacrylate
Concen: 2.09 ug/l
RT: 10.315 min Scan# 3216
Delta R.T. -0.056 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 69 Resp: 326
Ion Ratio Lower Upper
69 100
41 0.0 66.2 99.4#
39 0.0 31.5 47.3#





#57

1,3-Dichloropropane

Concen: 2.30 ug/l

RT: 10.709 min Scan# 3363

Delta R.T. 0.062 min

Lab File: VN066195.D

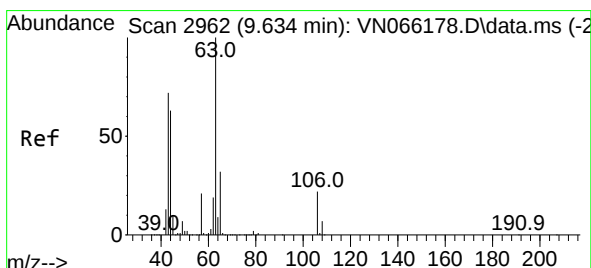
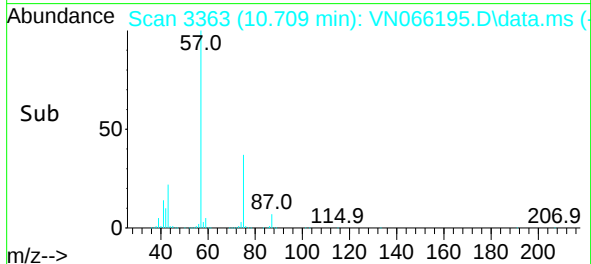
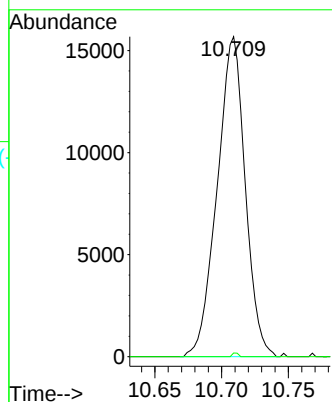
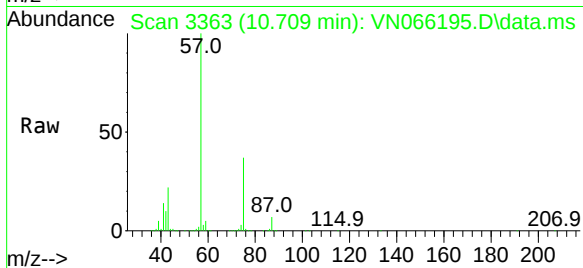
Acq: 12 Mar 2021 20:28

Tgt Ion: 76 Resp: 22912

Ion Ratio Lower Upper

76 100

78 0.2 25.4 38.2#



#58

2-Chloroethyl Vinyl ether

Concen: 17.16 ug/l

RT: 9.655 min Scan# 2970

Delta R.T. 0.022 min

Lab File: VN066195.D

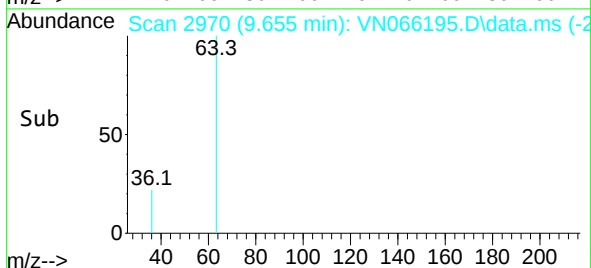
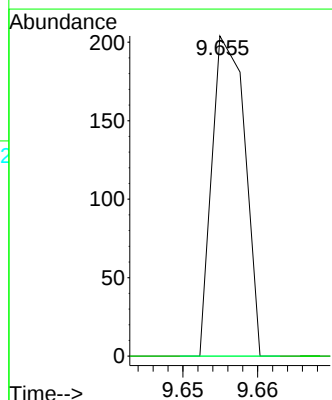
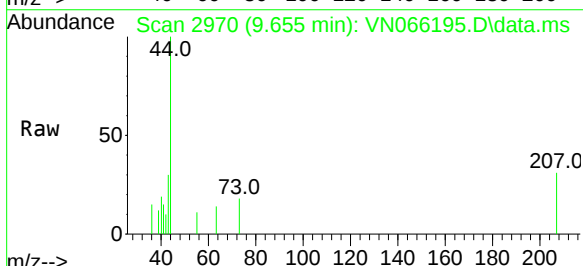
Acq: 12 Mar 2021 20:28

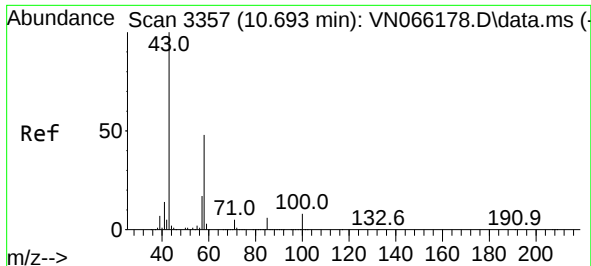
Tgt Ion: 63 Resp: 62

Ion Ratio Lower Upper

63 100

106 0.0 17.6 26.4#

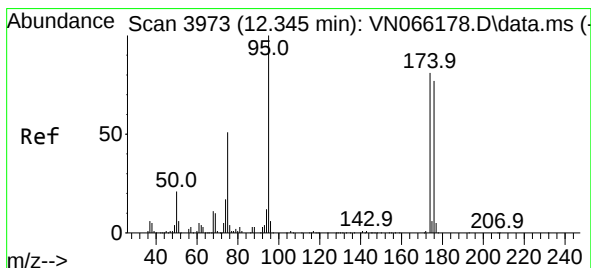
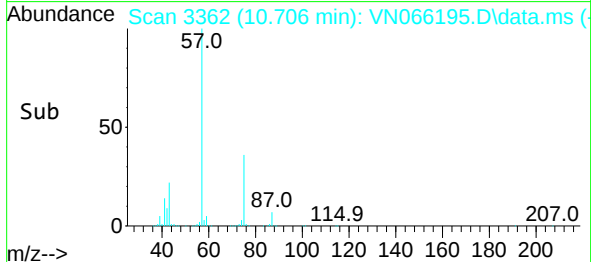
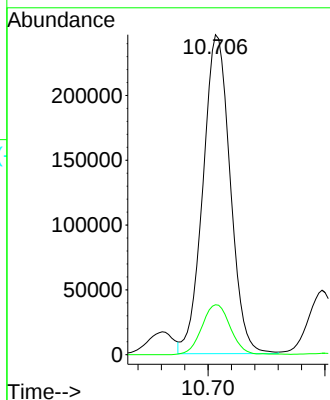
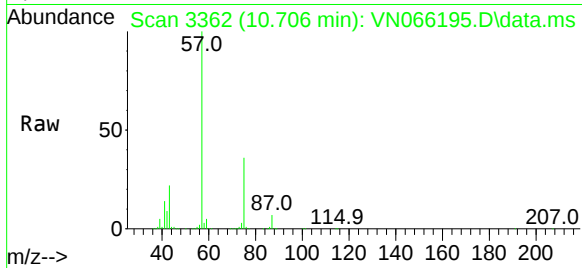




#59
2-Hexanone
Concen: 41.06 ug/l
RT: 10.706 min Scan# 3362
Delta R.T. 0.013 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

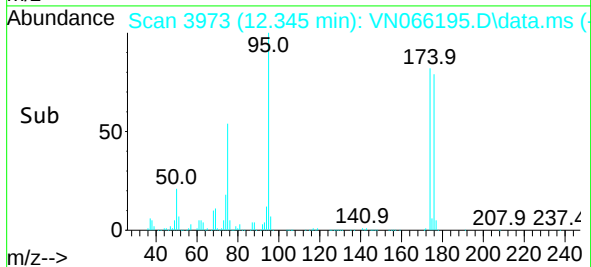
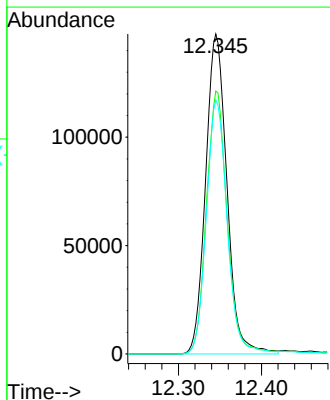
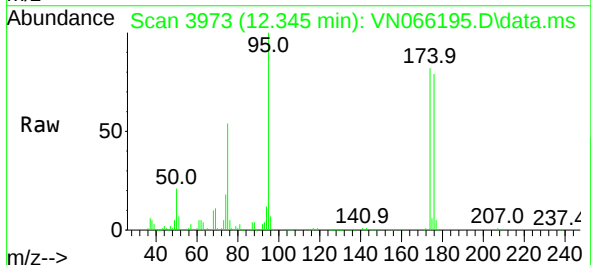
Instrument :
MSVOA_N
ClientSampleId :

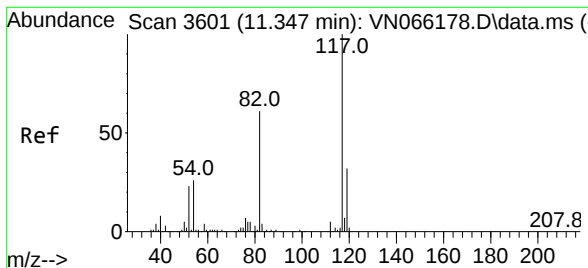
Tgt Ion: 43 Resp: 398022
Ion Ratio Lower Upper
43 100
58 16.4 23.8 71.5#



#62
4-Bromofluorobenzene
Concen: 37.62 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 95 Resp: 262654
Ion Ratio Lower Upper
95 100
174 80.7 0.0 162.4
176 77.5 0.0 156.2

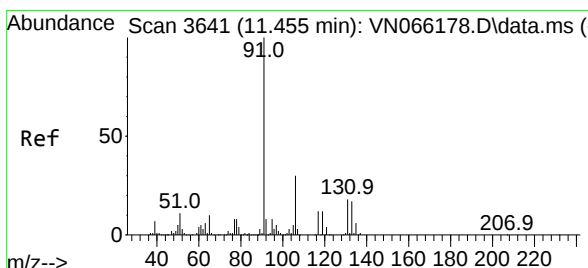
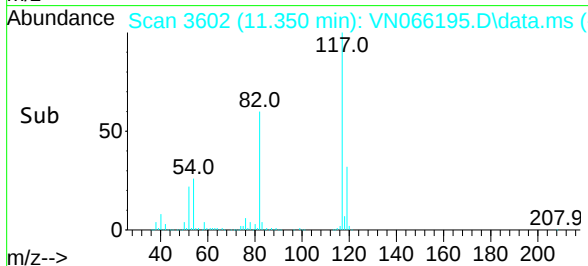
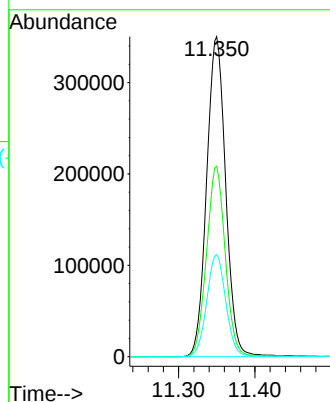
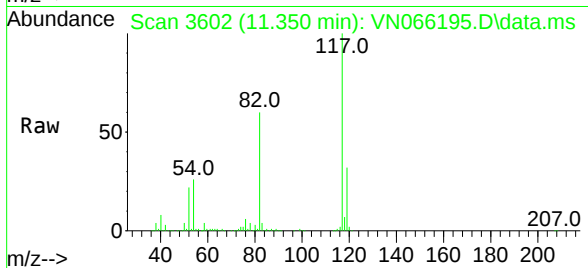




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

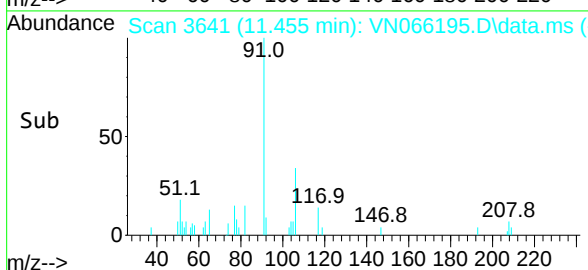
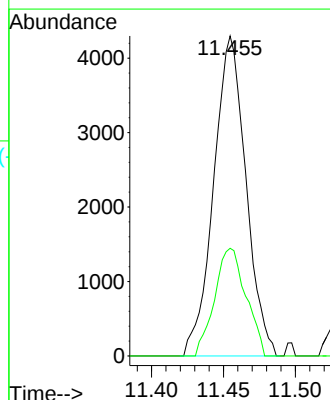
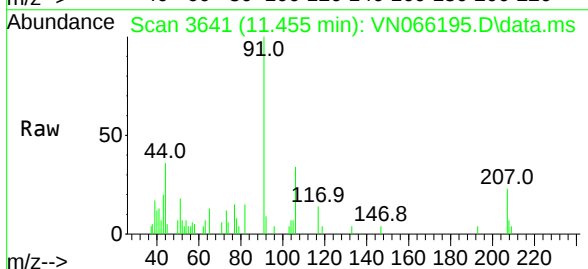
Instrument :
MSVOA_N
ClientSampled :

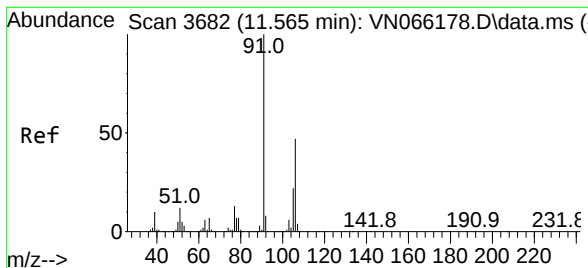
Tgt Ion:117 Resp: 606912
Ion Ratio Lower Upper
117 100
82 59.6 49.0 73.6
119 32.0 25.7 38.5



#67
Ethyl Benzene
Concen: 0.30 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 91 Resp: 6713
Ion Ratio Lower Upper
91 100
106 33.6 24.2 36.2

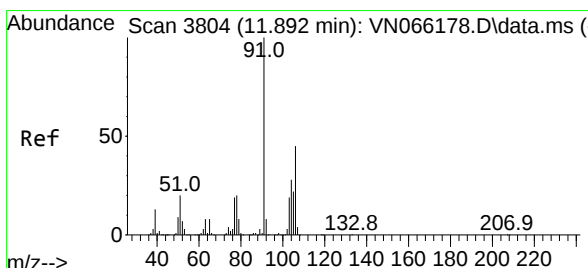
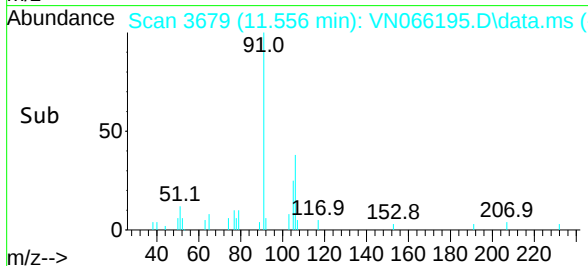
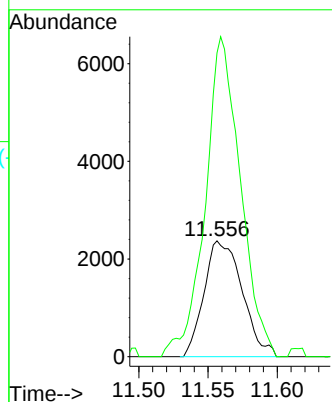
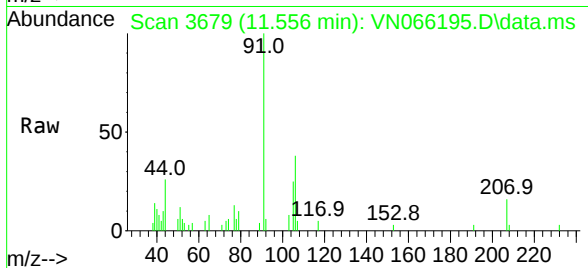




#68
m/p-Xylenes
Concen: 0.54 ug/l
RT: 11.556 min Scan# 3679
Delta R.T. -0.008 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

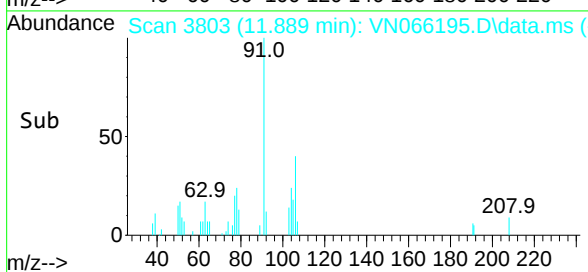
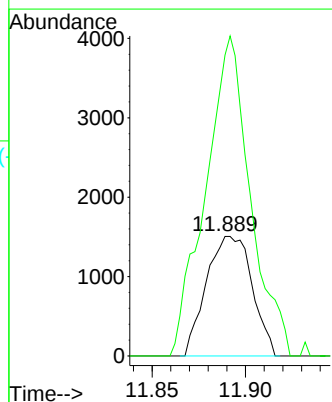
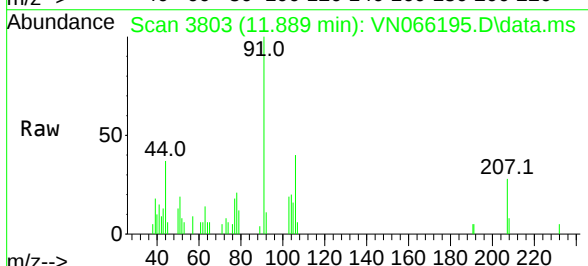
Instrument :
MSVOA_N
ClientSampleId :

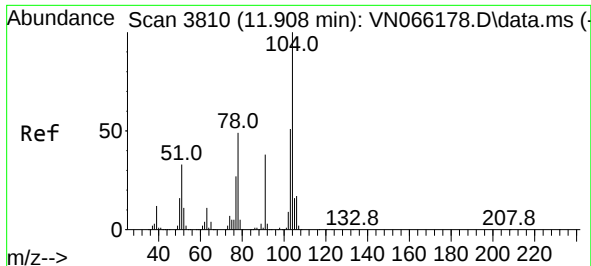
Tgt Ion:106 Resp: 4539
Ion Ratio Lower Upper
106 100
91 255.4 168.2 252.4#



#69
o-Xylene
Concen: 0.32 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion:106 Resp: 2567
Ion Ratio Lower Upper
106 100
91 261.2 111.8 335.3

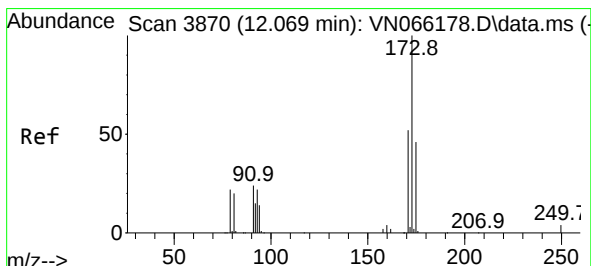
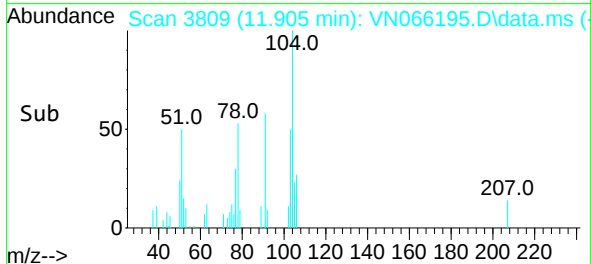
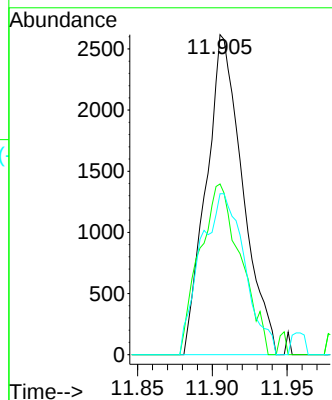
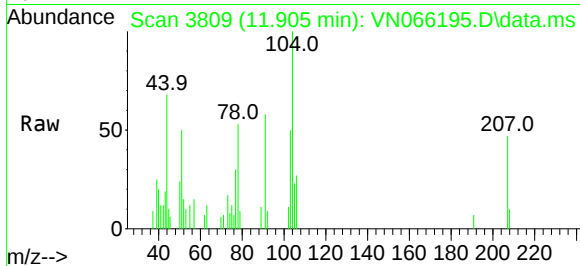




#70
Styrene
Concen: 3.04 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

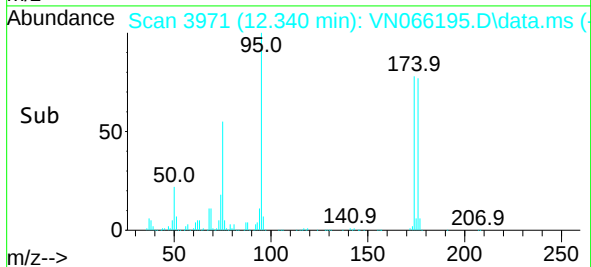
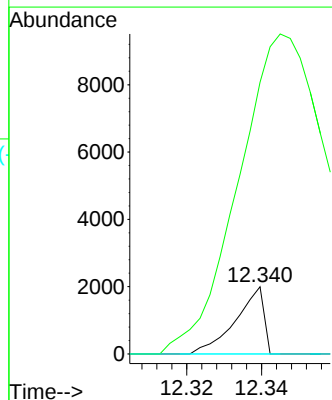
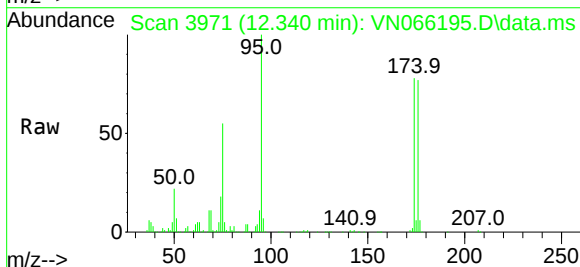
Instrument :
MSVOA_N
ClientSampled :

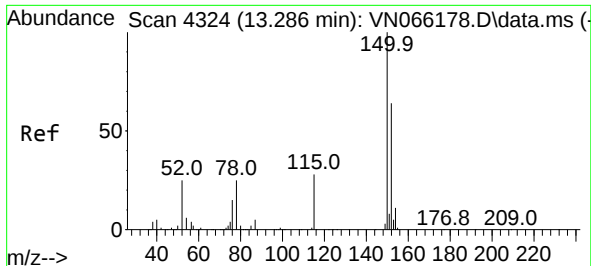
Tgt Ion:104 Resp: 4430
Ion Ratio Lower Upper
104 100
78 60.0 43.8 65.6
103 61.1 43.7 65.5



#71
Bromoform
Concen: 3.12 ug/l
RT: 12.340 min Scan# 3971
Delta R.T. 0.269 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion:173 Resp: 1052
Ion Ratio Lower Upper
173 100
175 1413.1 23.9 71.8#
254 0.0 0.0 0.0

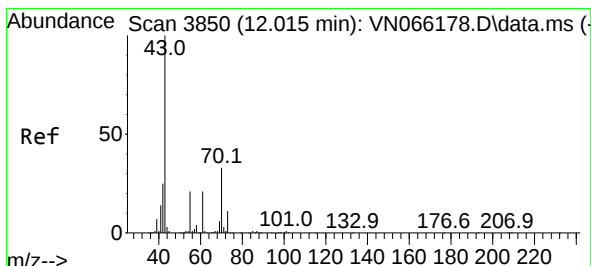
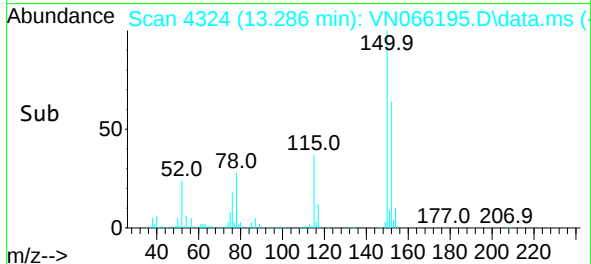
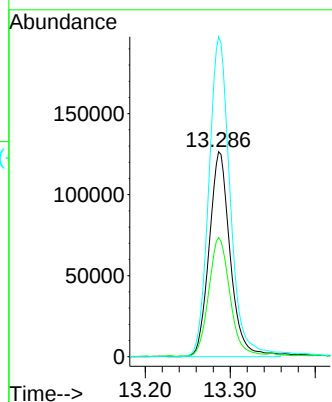
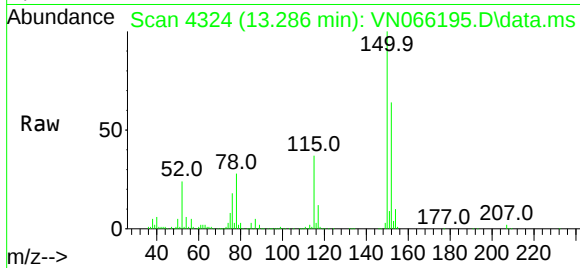




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

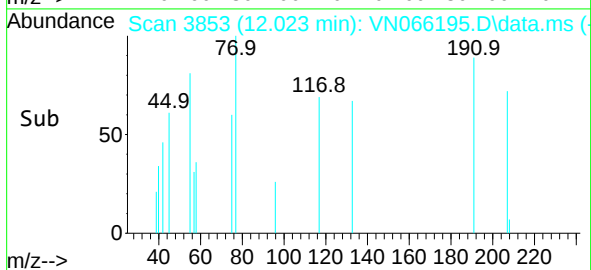
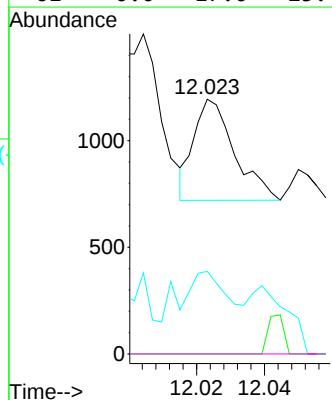
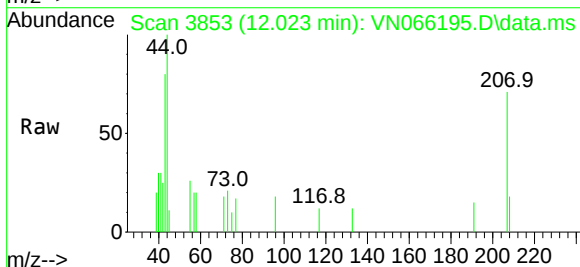
Instrument :
MSVOA_N
ClientSampleId :

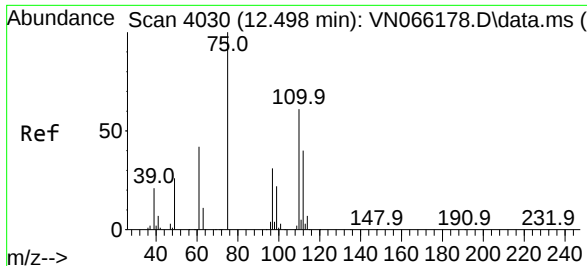
Tgt Ion:152 Resp: 217465
Ion Ratio Lower Upper
152 100
115 58.2 29.4 88.3
150 159.2 0.0 352.2



#74
N-ethyl acetate
Concen: 4.83 ug/l
RT: 12.023 min Scan# 3853
Delta R.T. 0.008 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 43 Resp: 392
Ion Ratio Lower Upper
43 100
70 0.0 26.2 39.4#
55 54.3 17.2 25.8#
61 0.0 17.0 25.4#

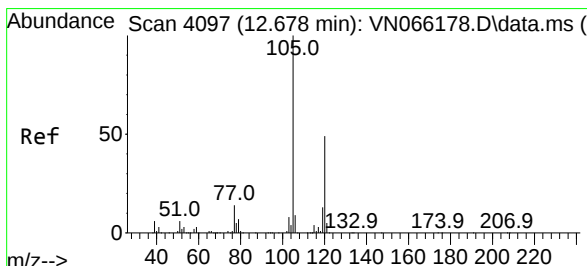
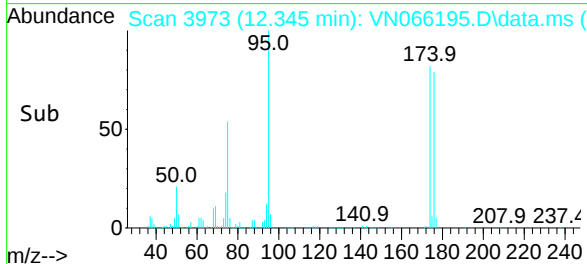
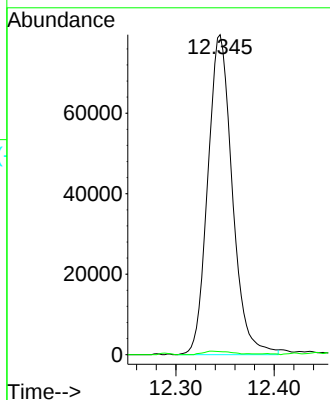
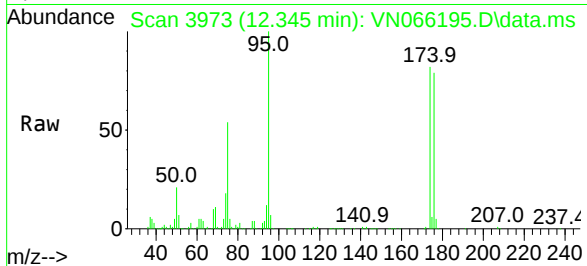




#76
1,2,3-Trichloropropane
Concen: 26.89 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.153 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

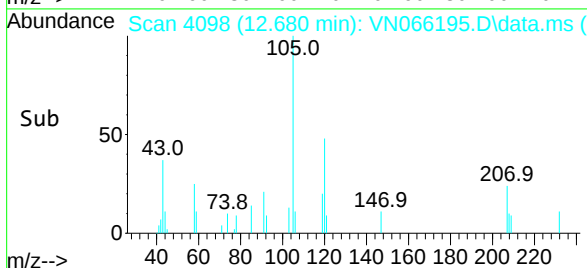
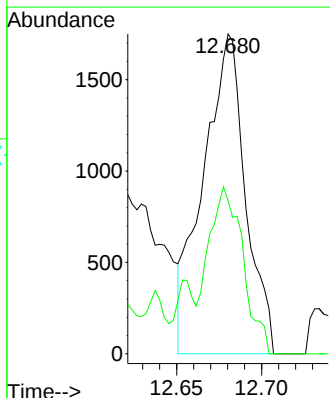
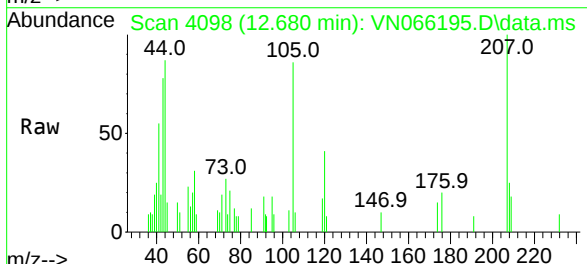
Instrument :
MSVOA_N
ClientSampleId :

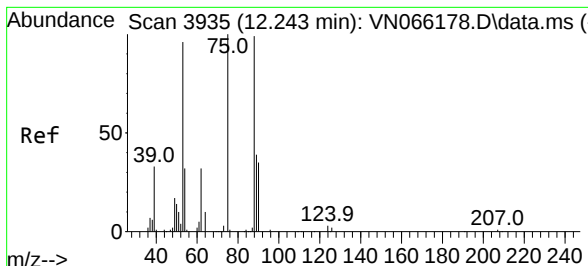
Tgt Ion: 75 Resp: 137817
Ion Ratio Lower Upper
75 100
77 1.3 0.0 0.0#



#80
1,3,5-Trimethylbenzene
Concen: 0.22 ug/l
RT: 12.680 min Scan# 4098
Delta R.T. 0.002 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion:105 Resp: 3041
Ion Ratio Lower Upper
105 100
120 42.6 23.9 71.8

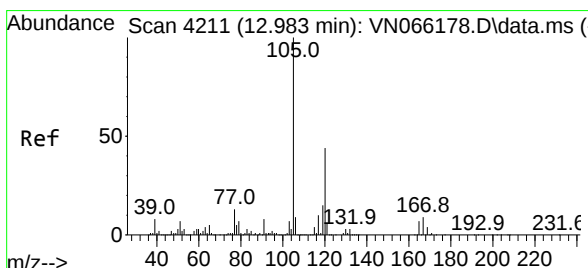
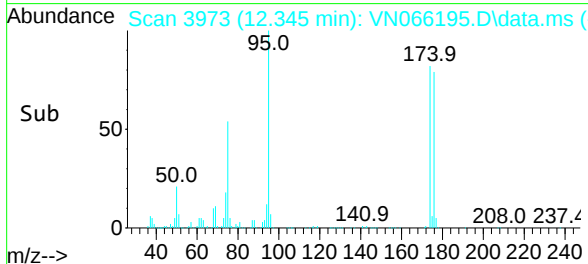
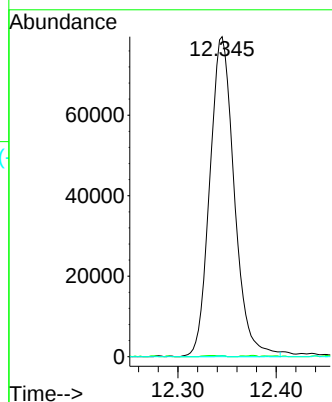
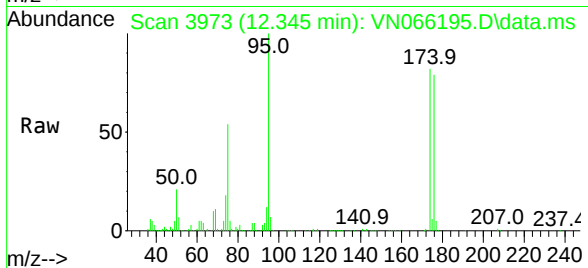




#81
trans-1,4-Dichloro-2-butene
Concen: 70.82 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.099 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

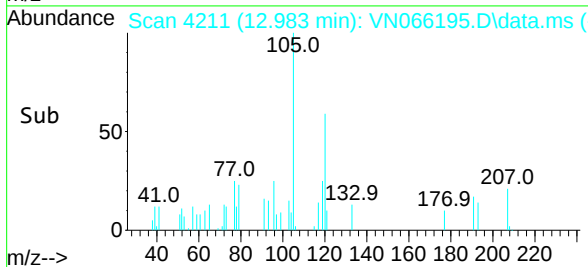
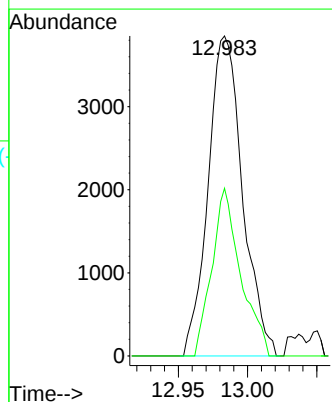
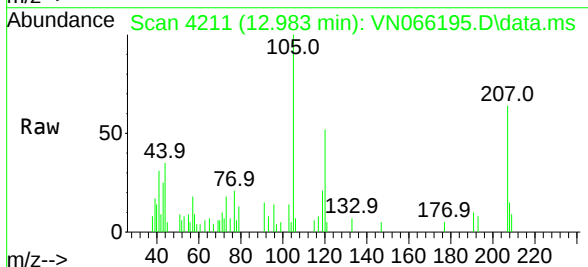
Instrument :
MSVOA_N
ClientSampleId :

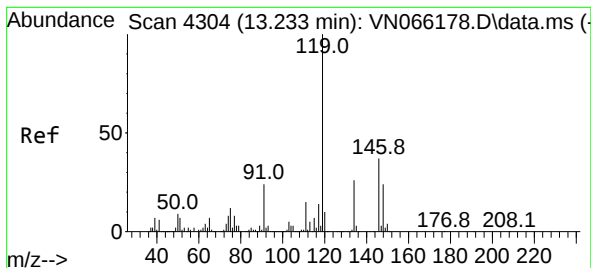
Tgt Ion: 75 Resp: 137817
Ion Ratio Lower Upper
75 100
53 0.2 77.8 116.6#
89 0.1 33.7 50.5#



#84
1,2,4-Trimethylbenzene
Concen: 0.49 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion:105 Resp: 6661
Ion Ratio Lower Upper
105 100
120 43.7 22.1 66.5

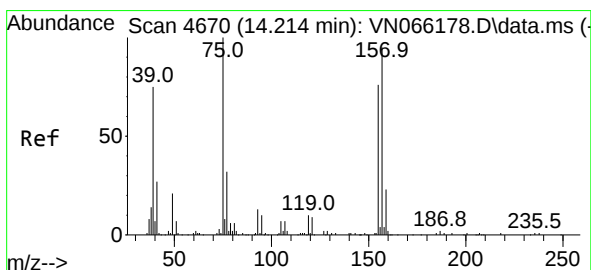
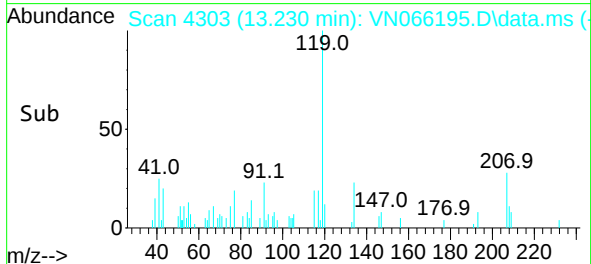
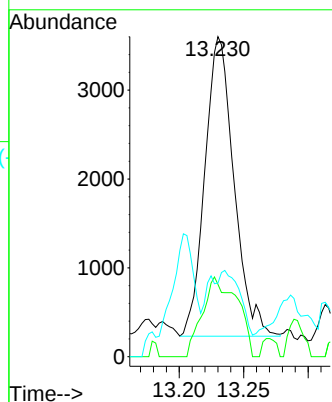
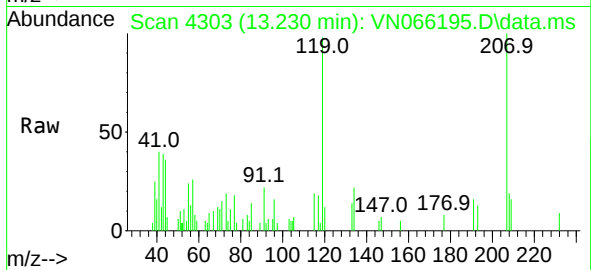




#86
p-Isopropyltoluene
Concen: 0.39 ug/l
RT: 13.230 min Scan# 4303
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

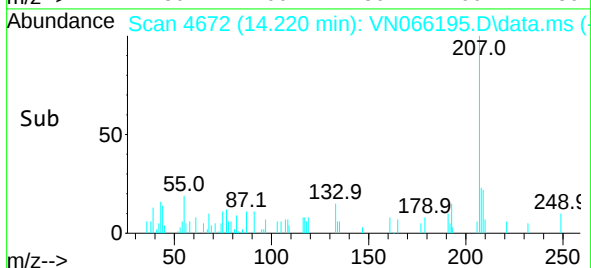
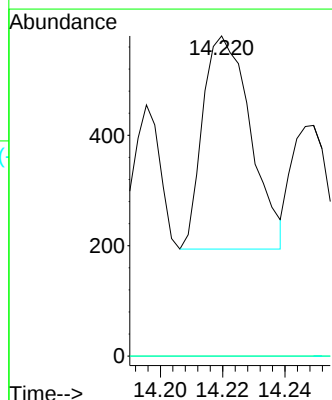
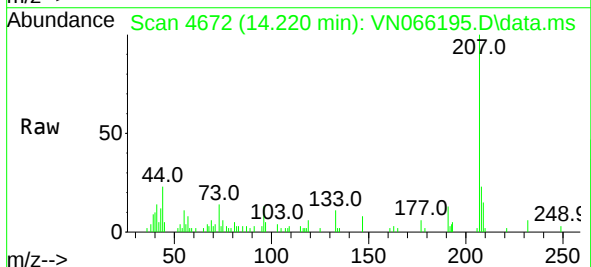
Instrument :
MSVOA_N
ClientSampleId :

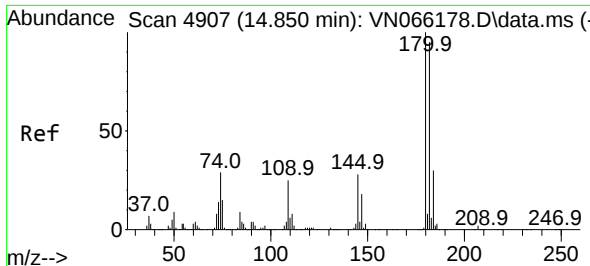
Tgt Ion:119 Resp: 5284
Ion Ratio Lower Upper
119 100
134 31.6 13.1 39.1
91 3.6 12.0 36.0#



#92
1,2-Dibromo-3-Chloropropane
Concen: 0.34 ug/l
RT: 14.220 min Scan# 4672
Delta R.T. 0.006 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion: 75 Resp: 412
Ion Ratio Lower Upper
75 100
155 0.0 36.5 109.7#
157 0.0 46.3 138.8#

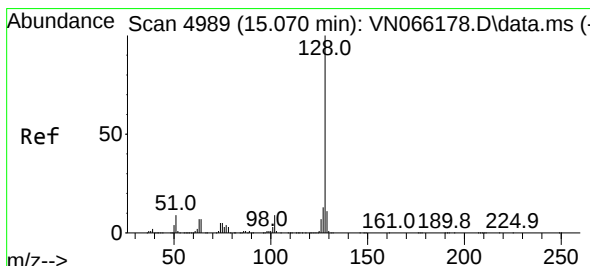
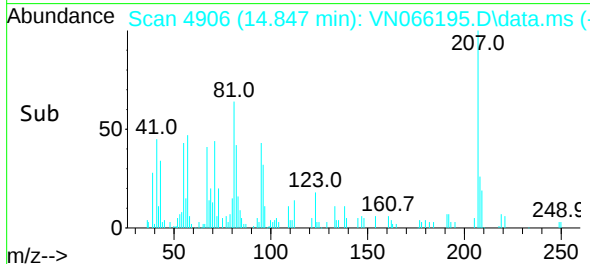
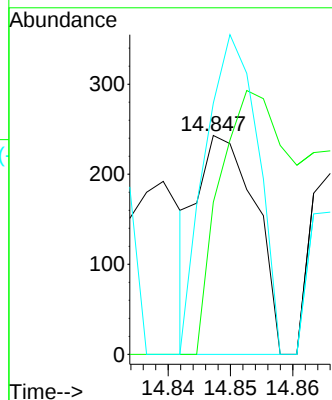
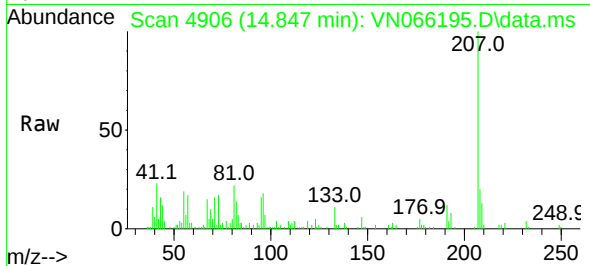




#93
1,2,4-Trichlorobenzene
Concen: 2.81 ug/l
RT: 14.847 min Scan# 4906
Delta R.T. -0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

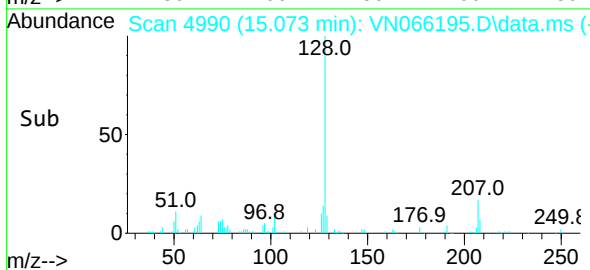
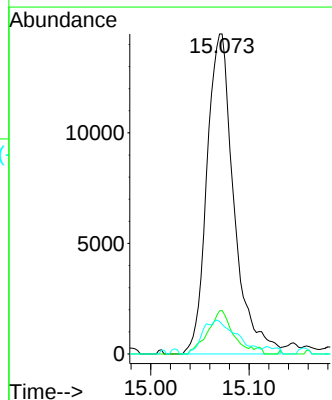
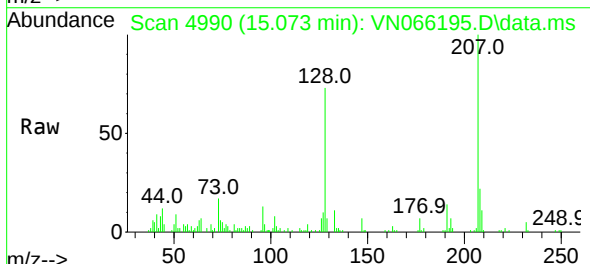
Instrument :
MSVOA_N
ClientSampled :

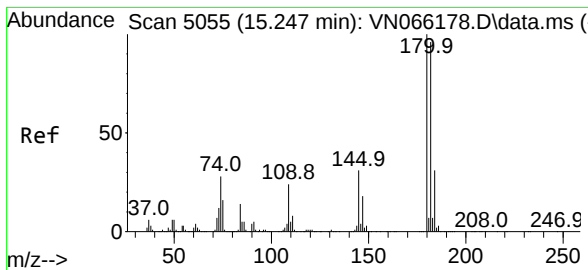
Tgt Ion:180 Resp: 158
Ion Ratio Lower Upper
180 100
182 240.5 47.4 142.2#
145 132.9 14.1 42.3#



#95
Naphthalene
Concen: 4.01 ug/l
RT: 15.073 min Scan# 4990
Delta R.T. 0.003 min
Lab File: VN066195.D
Acq: 12 Mar 2021 20:28

Tgt Ion:128 Resp: 27609
Ion Ratio Lower Upper
128 100
127 12.5 10.3 15.5
129 13.3 8.4 12.6#





#96
 1,2,3-Trichlorobenzene
 Concen: 1.93 ug/l
 RT: 15.239 min Scan# 5052
 Delta R.T. -0.008 min
 Lab File: VN066195.D
 Acq: 12 Mar 2021 20:28

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion:180 Resp: 159
 Ion Ratio Lower Upper
 180 100
 182 0.0 47.9 143.8#
 145 70.4 15.6 46.8#

