

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031221\
 Data File : VN066178.D
 Acq On : 12 Mar 2021 10:42
 Operator : JC/MD
 Sample : VSTDICCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 12 11:09:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N031221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 12 11:03:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.584	168	349344	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.515	114	549582	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	550586	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	262619	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	269624	50.00	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.00%			
35) Dibromofluoromethane	7.509	113	179873	50.00	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.00%			
50) Toluene-d8	10.028	98	766779	50.00	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 100.00%			
62) 4-Bromofluorobenzene	12.345	95	269899	50.00	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 100.00%			
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.821	85	192230	50.00	ug/l	100
3) Chloromethane	2.017	50	297695	50.00	ug/l	100
4) Vinyl Chloride	2.148	62	267509	50.00	ug/l	100
5) Bromomethane	2.521	94	145301	50.00	ug/l	100
6) Chloroethane	2.658	64	151722	50.00	ug/l	100
7) Trichlorofluoromethane	2.963	101	318805	50.00	ug/l	100
8) Diethyl Ether	3.347	74	119042	50.00	ug/l	100
9) 1,1,2-Trichlorotrifluo...	3.682	101	164304	50.00	ug/l	100
10) Methyl Iodide	3.870	142	220383	50.00	ug/l	100
11) Tert butyl alcohol	4.731	59	222205	250.00	ug/l	100
12) 1,1-Dichloroethene	3.658	96	161634	50.00	ug/l	100
13) Acrolein	3.535	56	250129	250.00	ug/l	100
14) Allyl chloride	4.229	41	468861	50.00	ug/l	100
15) Acrylonitrile	4.889	53	691141	250.00	ug/l	100
16) Acetone	3.747	43	624306	250.00	ug/l	100
17) Carbon Disulfide	3.969	76	498145	50.00	ug/l	100
18) Methyl Acetate	4.243	43	383059	50.00	ug/l	100
19) Methyl tert-butyl Ether	4.948	73	687302	50.00	ug/l	100
20) Methylene Chloride	4.455	84	207006	50.00	ug/l	100
21) trans-1,2-Dichloroethene	4.937	96	187182	50.00	ug/l	100
22) Diisopropyl ether	5.863	45	915461	50.00	ug/l	100
23) Vinyl Acetate	5.798	43	3948456	250.00	ug/l	100
24) 1,1-Dichloroethane	5.747	63	433111	50.00	ug/l	100
25) 2-Butanone	6.750	43	1081681	250.00	ug/l	100
26) 2,2-Dichloropropane	6.732	77	360174	50.00	ug/l	100
27) cis-1,2-Dichloroethene	6.737	96	229044	50.00	ug/l	100
28) Bromochloromethane	7.107	49	235910	50.00	ug/l	100
29) Tetrahydrofuran	7.131	42	750879	250.00	ug/l	100
30) Chloroform	7.289	83	408382	50.00	ug/l	100
31) Cyclohexane	7.571	56	403185	50.00	ug/l	100
32) 1,1,1-Trichloroethane	7.485	97	345192	50.00	ug/l	100
36) 1,1-Dichloropropene	7.713	75	302921	50.00	ug/l	100
37) Ethyl Acetate	6.844	43	439745	50.00	ug/l	100
38) Carbon Tetrachloride	7.692	117	282073	50.00	ug/l	100
39) Methylcyclohexane	9.014	83	342605	50.00	ug/l	100
40) Benzene	7.965	78	930583	50.00	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.083	41	231579	50.00	ug/l	100
42) 1,2-Dichloroethane	8.048	62	349914	50.00	ug/l	100
43) Isopropyl Acetate	8.094	43	728997	50.00	ug/l	100
44) Trichloroethene	8.765	130	220396	50.00	ug/l	100
45) 1,2-Dichloropropane	9.052	63	280720	50.00	ug/l	100
46) Dibromomethane	9.143	93	154432	50.00	ug/l	100
47) Bromodichloromethane	9.338	83	353234	50.00	ug/l	100
48) Methyl methacrylate	9.137	41	347216	50.00	ug/l	100
49) 1,4-Dioxane	9.148	88	65005	1000.00	ug/l	100
51) 4-Methyl-2-Pentanone	9.923	43	2451538	250.00	ug/l	100
52) Toluene	10.095	92	587939	50.00	ug/l	100
53) t-1,3-Dichloropropene	10.323	75	401746	50.00	ug/l	100
54) cis-1,3-Dichloropropene	9.776	75	438565	50.00	ug/l	100
55) 1,1,2-Trichloroethane	10.502	97	233374	50.00	ug/l	100
56) Ethyl methacrylate	10.371	69	391842	50.00	ug/l	100
57) 1,3-Dichloropropane	10.647	76	429461	50.00	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.634	63	602476	250.00	ug/l	100
59) 2-Hexanone	10.693	43	1766410	250.00	ug/l	100
60) Dibromochloromethane	10.843	129	243565	50.00	ug/l	100
61) 1,2-Dibromoethane	10.945	107	234797	50.00	ug/l	100
64) Tetrachloroethene	10.572	164	252490	50.00	ug/l	100
65) Chlorobenzene	11.374	112	587031	50.00	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.449	131	226817	50.00	ug/l	100
67) Ethyl Benzene	11.455	91	1125886	50.00	ug/l	100
68) m/p-Xylenes	11.565	106	810456	100.00	ug/l	100
69) o-Xylene	11.892	106	385121	50.00	ug/l	100
70) Styrene	11.908	104	651310	50.00	ug/l	100
71) Bromoform	12.069	173	178627	50.00	ug/l #	100
73) Isopropylbenzene	12.192	105	1049226	50.00	ug/l	100
74) N-amyl acetate	12.015	43	528187	50.00	ug/l	100
75) 1,1,2,2-Tetrachloroethane	12.447	83	355446	50.00	ug/l	100
76) 1,2,3-Trichloropropane	12.498	75	473456	70.74	ug/l #	100
77) Bromobenzene	12.468	156	252594	50.00	ug/l	100
78) n-propylbenzene	12.535	91	1236151	50.00	ug/l	100
79) 2-Chlorotoluene	12.619	91	730865	50.00	ug/l	100
80) 1,3,5-Trimethylbenzene	12.678	105	873759	50.00	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.243	75	122179	50.00	ug/l	100
82) 4-Chlorotoluene	12.718	91	750740	50.00	ug/l	100
83) tert-Butylbenzene	12.938	119	735036	50.00	ug/l	100
84) 1,2,4-Trimethylbenzene	12.983	105	884542	50.00	ug/l	100
85) sec-Butylbenzene	13.115	105	992697	50.00	ug/l	100
86) p-Isopropyltoluene	13.233	119	880344	50.00	ug/l	100
87) 1,3-Dichlorobenzene	13.225	146	440921	50.00	ug/l	100
88) 1,4-Dichlorobenzene	13.308	146	430149	50.00	ug/l	100
89) n-Butylbenzene	13.557	91	772770	50.00	ug/l	100
90) Hexachloroethane	13.817	117	133667	50.00	ug/l	100
91) 1,2-Dichlorobenzene	13.595	146	448063	50.00	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.214	75	78395	50.00	ug/l	100
93) 1,2,4-Trichlorobenzene	14.850	180	263188	50.00	ug/l	100
94) Hexachlorobutadiene	14.949	225	144364	50.00	ug/l	100
95) Naphthalene	15.070	128	779391	50.00	ug/l	100
96) 1,2,3-Trichlorobenzene	15.247	180	267503	50.00	ug/l	100

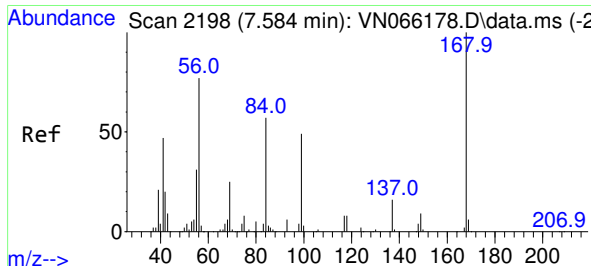
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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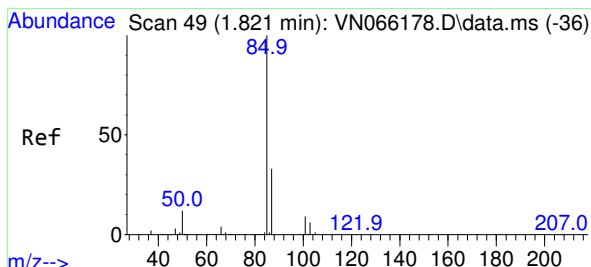
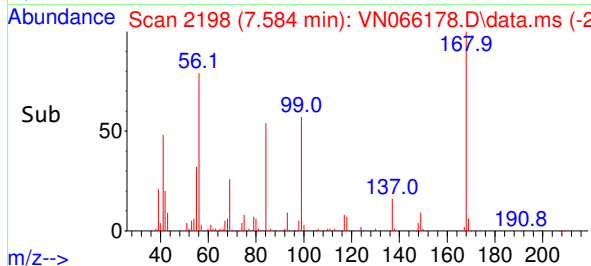
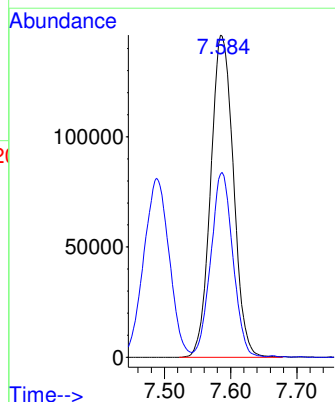
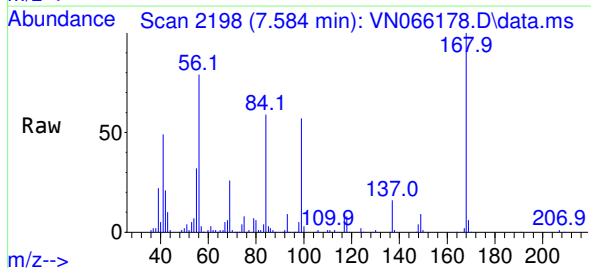
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.006 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

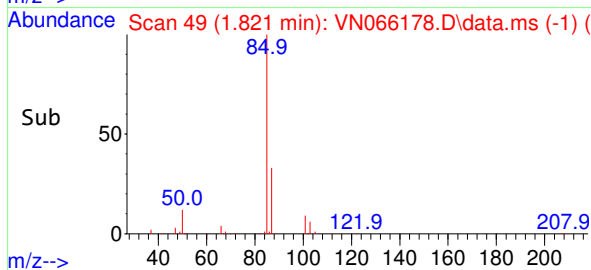
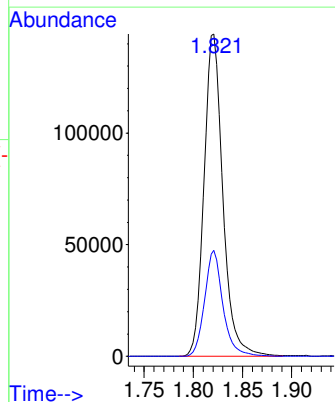
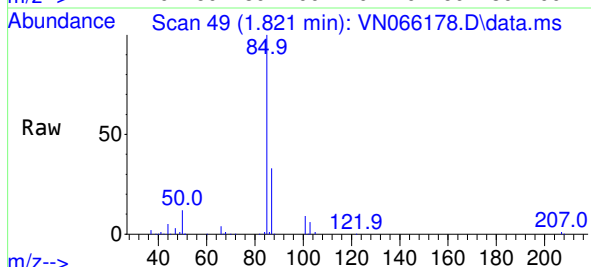
Instrument :
MSVOA_N
ClientSampled :

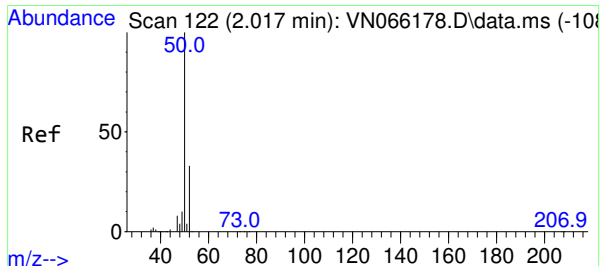
Tgt Ion:168 Resp: 349344
Ion Ratio Lower Upper
168 100
99 56.7 45.4 68.0



#2
Dichlorodifluoromethane
Concen: 50.00 ug/l
RT: 1.821 min Scan# 49
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 85 Resp: 192230
Ion Ratio Lower Upper
85 100
87 32.8 16.4 49.2

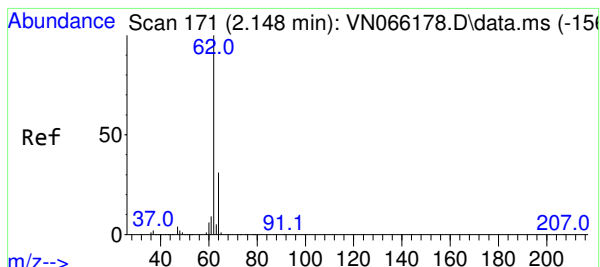
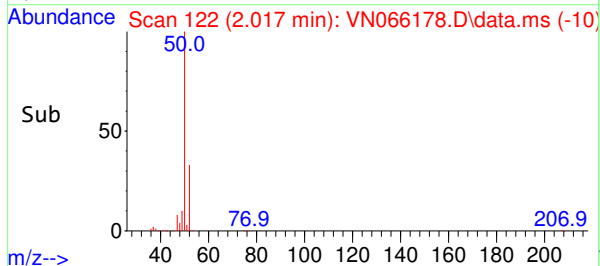
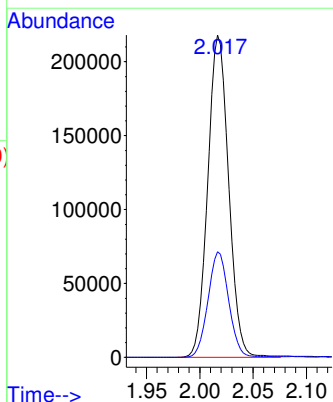
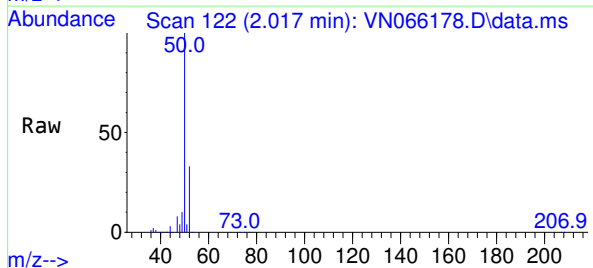




#3
Chloromethane
Concen: 50.00 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

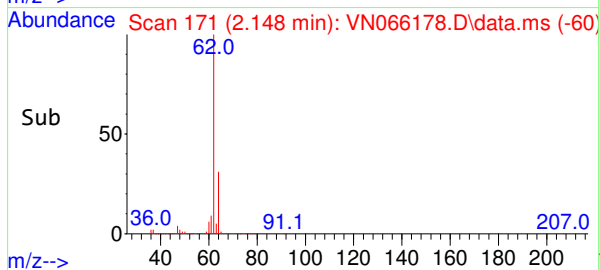
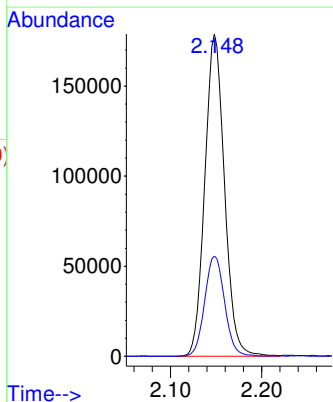
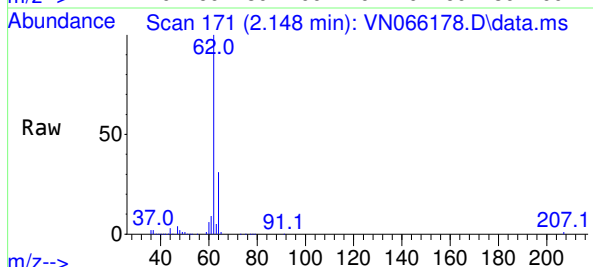
Instrument :
MSVOA_N
ClientSampled :

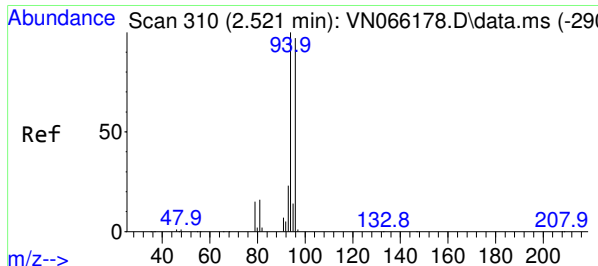
Tgt Ion: 50 Resp: 297695
Ion Ratio Lower Upper
50 100
52 32.8 26.2 39.4



#4
Vinyl Chloride
Concen: 50.00 ug/l
RT: 2.148 min Scan# 171
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 62 Resp: 267509
Ion Ratio Lower Upper
62 100
64 31.1 24.9 37.3

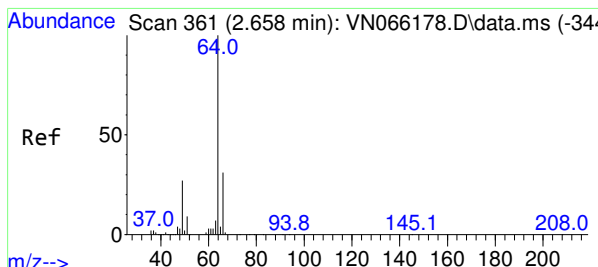
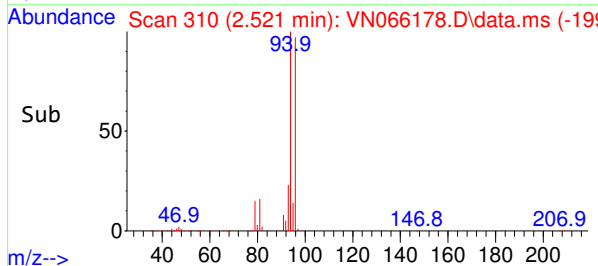
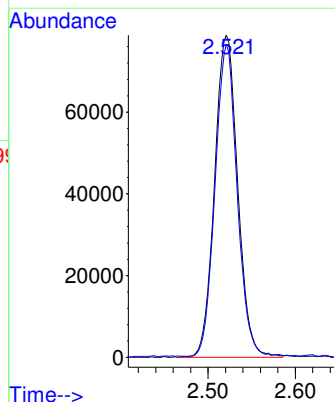
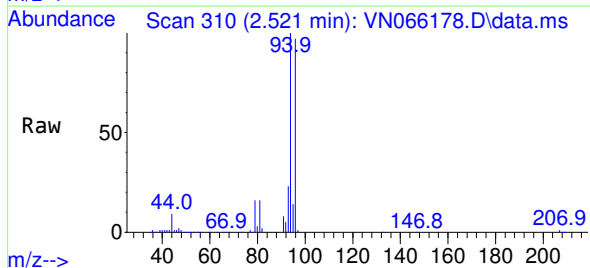




#5
Bromomethane
Concen: 50.00 ug/l
RT: 2.521 min Scan# 310
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

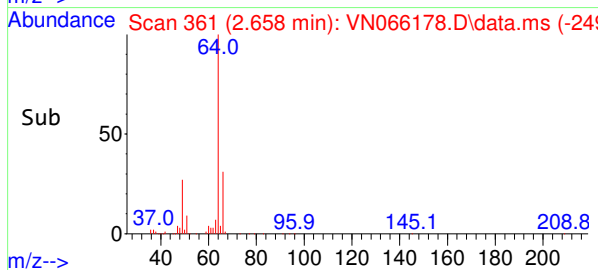
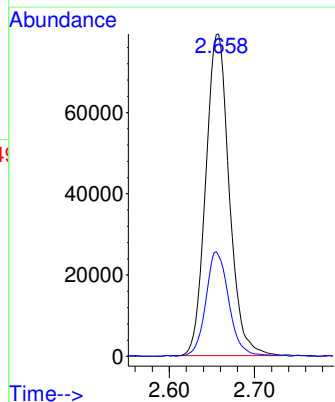
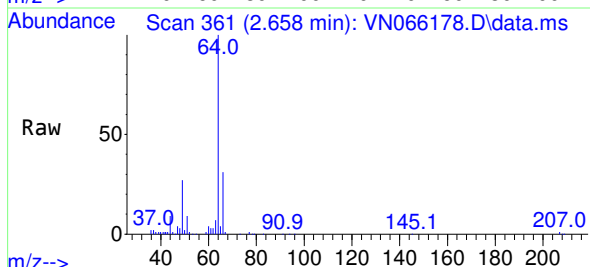
Instrument :
MSVOA_N
ClientSampled :

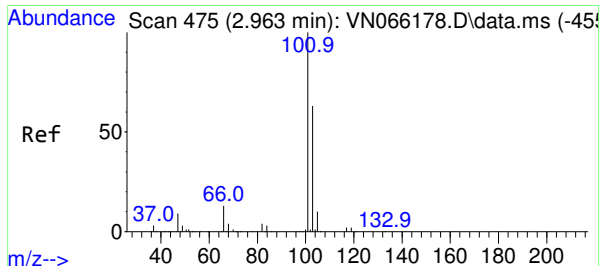
Tgt Ion: 94 Resp: 145301
Ion Ratio Lower Upper
94 100
96 96.6 77.3 115.9



#6
Chloroethane
Concen: 50.00 ug/l
RT: 2.658 min Scan# 361
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 64 Resp: 151722
Ion Ratio Lower Upper
64 100
66 31.0 24.8 37.2

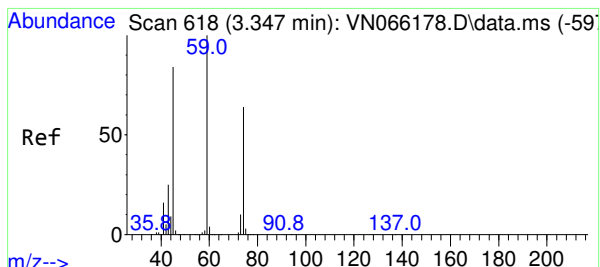
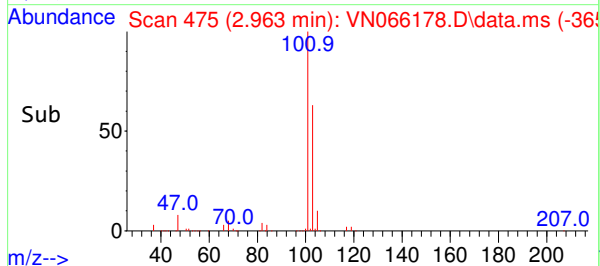
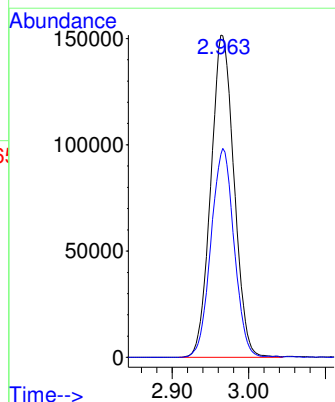
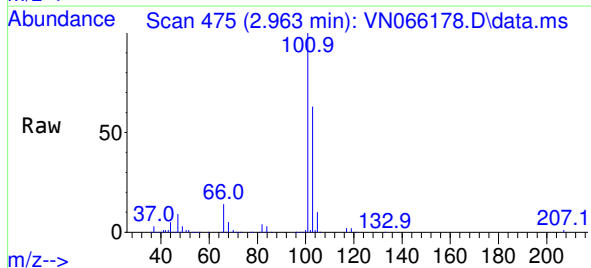




#7
Trichlorofluoromethane
Concen: 50.00 ug/l
RT: 2.963 min Scan# 475
Delta R.T. -0.006 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

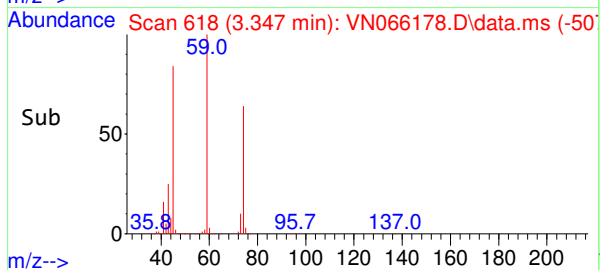
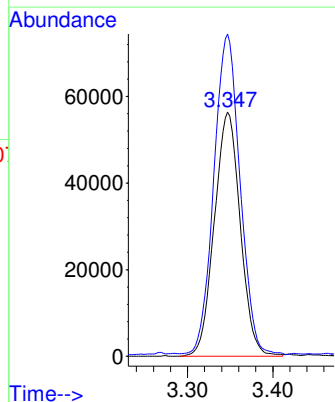
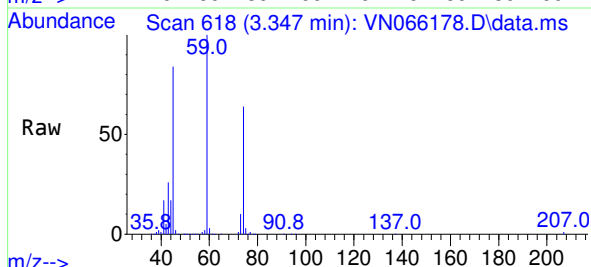
Instrument :
MSVOA_N
ClientSampled :

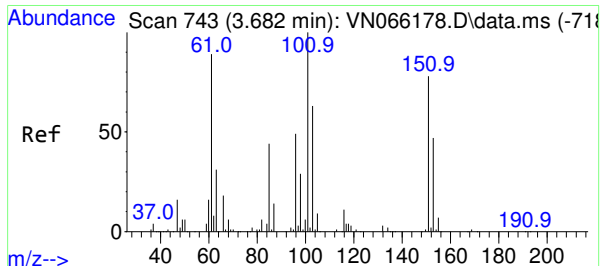
Tgt Ion:101 Resp: 318805
Ion Ratio Lower Upper
101 100
103 62.9 50.3 75.5



#8
Diethyl Ether
Concen: 50.00 ug/l
RT: 3.347 min Scan# 618
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 74 Resp: 119042
Ion Ratio Lower Upper
74 100
45 132.3 66.1 198.4

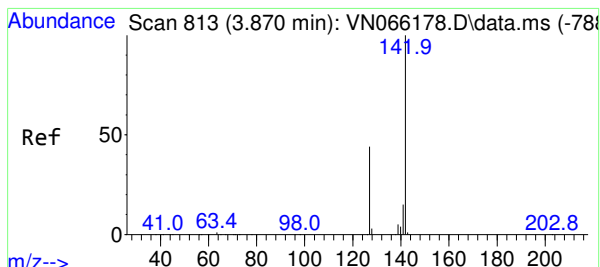
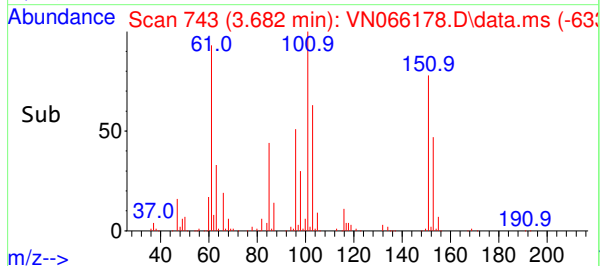
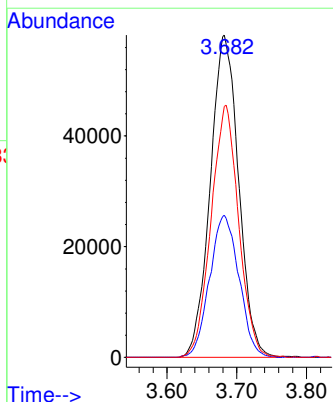
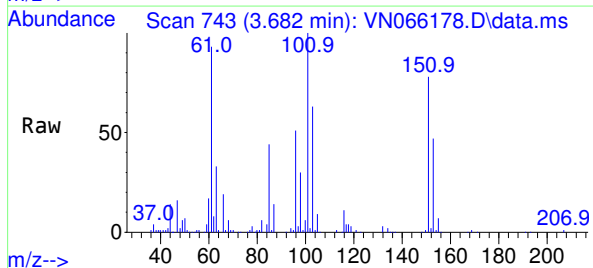




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.00 ug/l
RT: 3.682 min Scan# 743
Delta R.T. -0.006 min
Lab File: VN066178.D
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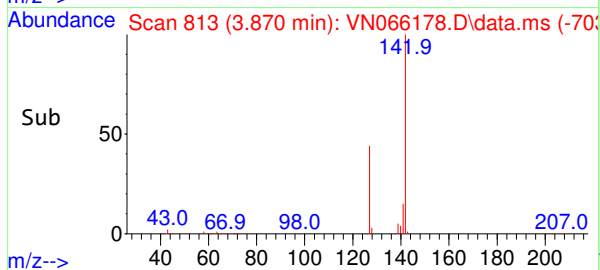
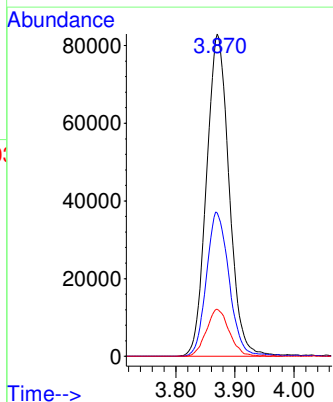
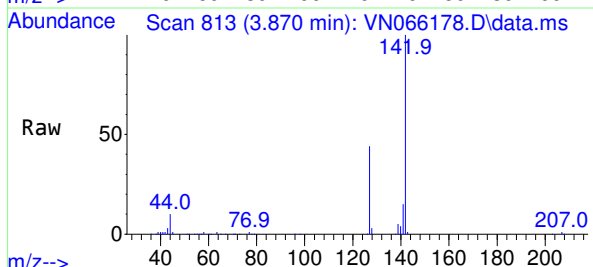
Instrument :
MSVOA_N
ClientSampled :

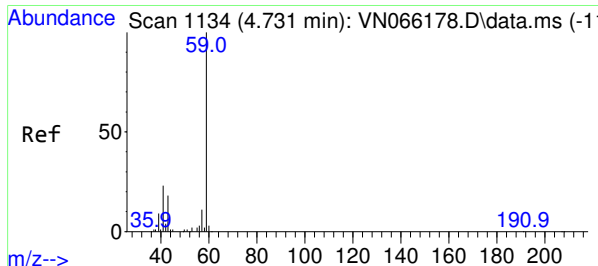
Tgt Ion:101 Resp: 164304
Ion Ratio Lower Upper
101 100
85 45.7 36.6 54.8
151 76.3 61.0 91.6



#10
Methyl Iodide
Concen: 50.00 ug/l
RT: 3.870 min Scan# 813
Delta R.T. -0.005 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:142 Resp: 220383
Ion Ratio Lower Upper
142 100
127 44.9 35.9 53.9
141 14.8 11.8 17.8

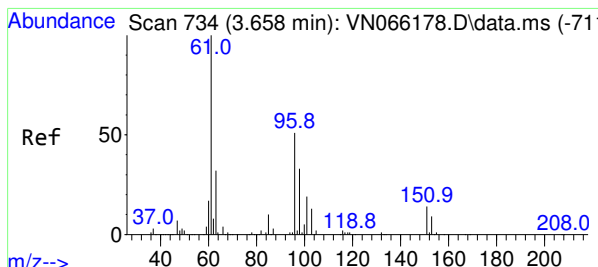
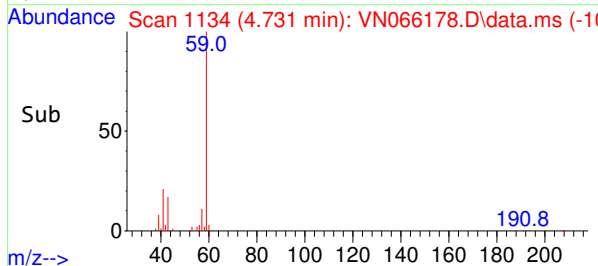
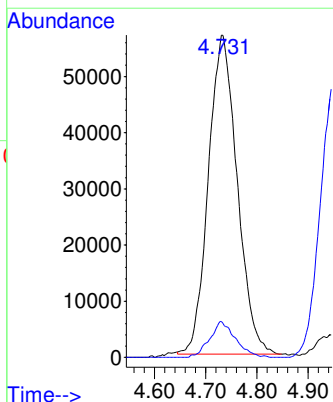
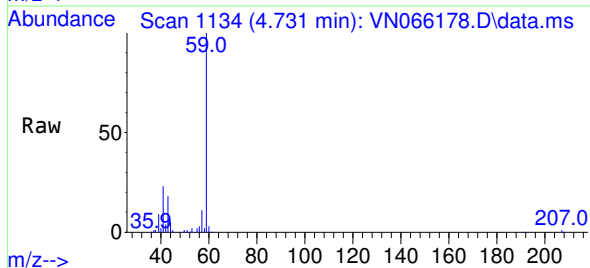




#11
Tert butyl alcohol
Concen: 250.00 ug/l
RT: 4.731 min Scan# 1134
Delta R.T. 0.008 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

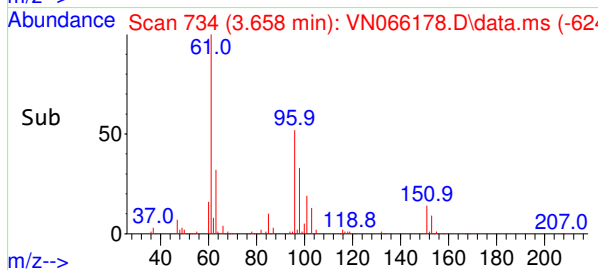
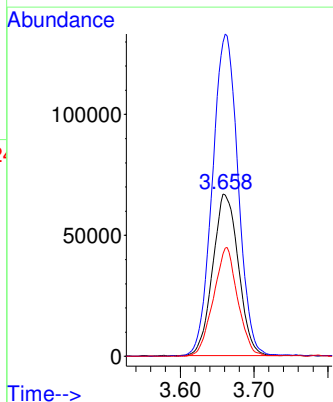
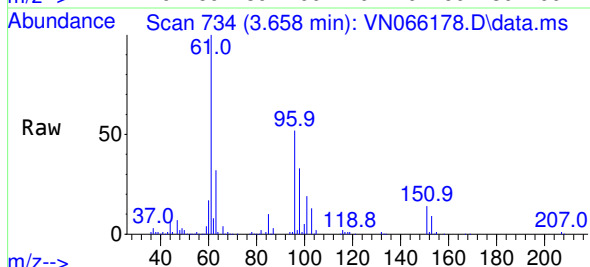
Instrument :
MSVOA_N
ClientSampled :

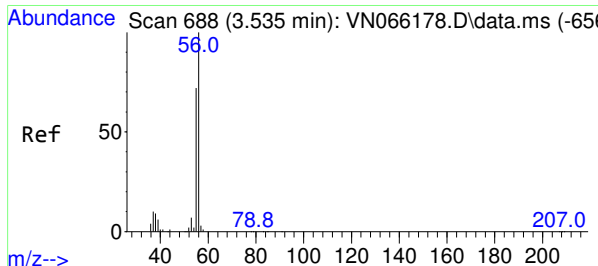
Tgt Ion: 59 Resp: 222205
Ion Ratio Lower Upper
59 100
57 10.0 8.0 12.0



#12
1,1-Dichloroethene
Concen: 50.00 ug/l
RT: 3.658 min Scan# 734
Delta R.T. -0.005 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 96 Resp: 161634
Ion Ratio Lower Upper
96 100
61 194.3 155.4 233.2
98 63.5 50.8 76.2

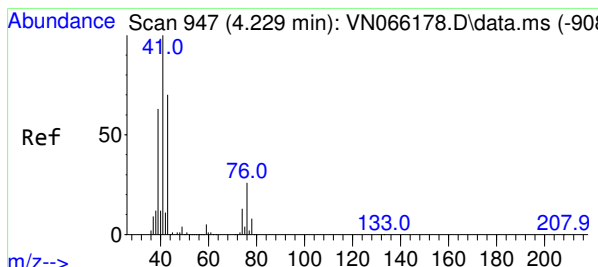
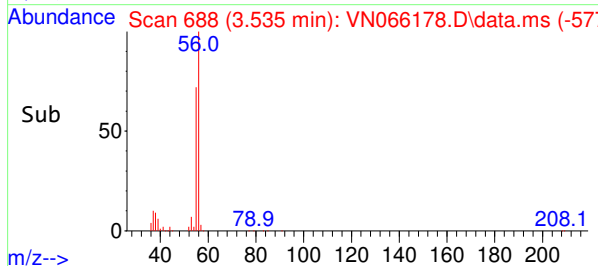
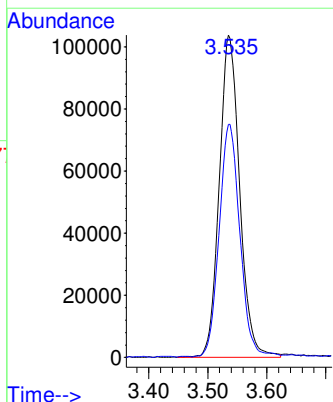
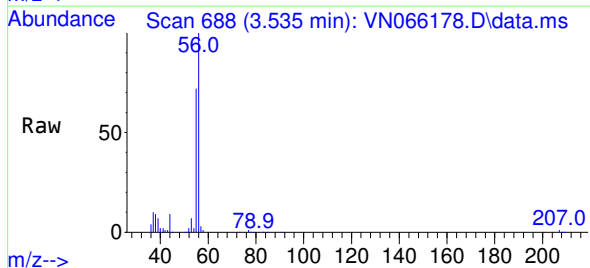




#13
Acrolein
Concen: 250.00 ug/l
RT: 3.535 min Scan# 688
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

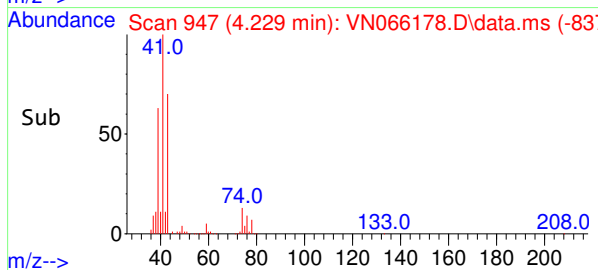
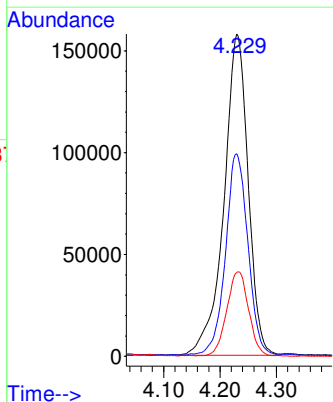
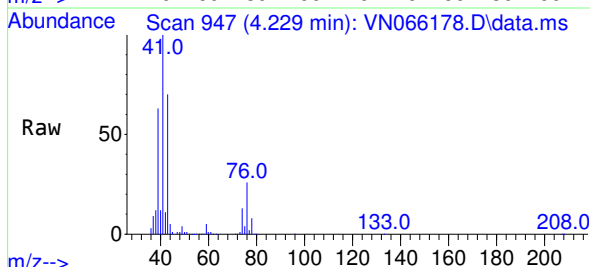
Instrument :
MSVOA_N
ClientSampled :

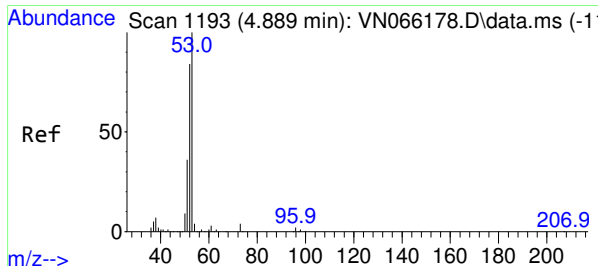
Tgt Ion: 56 Resp: 250129
Ion Ratio Lower Upper
56 100
55 72.5 58.0 87.0



#14
Allyl chloride
Concen: 50.00 ug/l
RT: 4.229 min Scan# 947
Delta R.T. -0.006 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 41 Resp: 468861
Ion Ratio Lower Upper
41 100
39 58.0 46.4 69.6
76 23.5 18.8 28.2

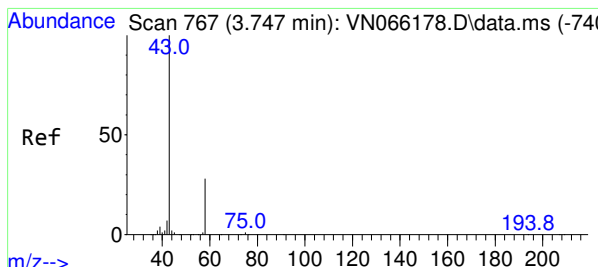
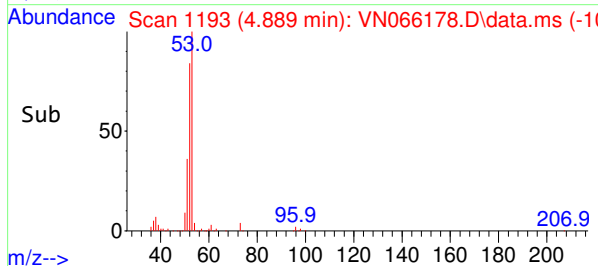
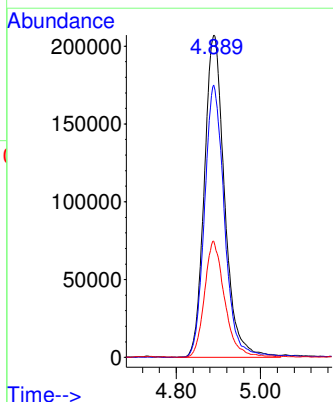
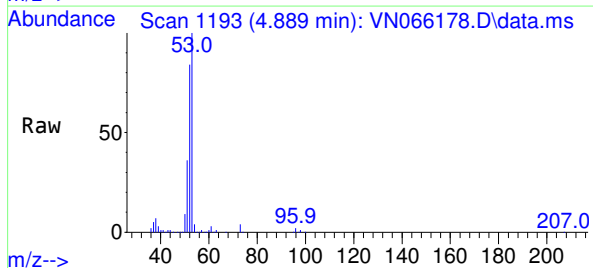




#15
Acrylonitrile
Concen: 250.00 ug/l
RT: 4.889 min Scan# 1193
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

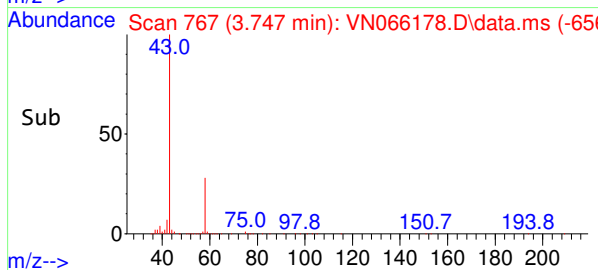
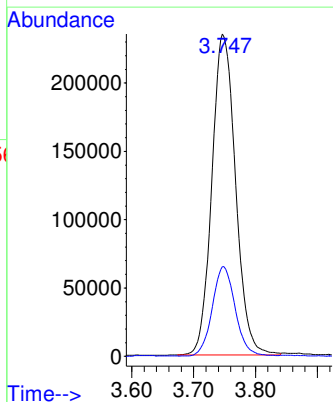
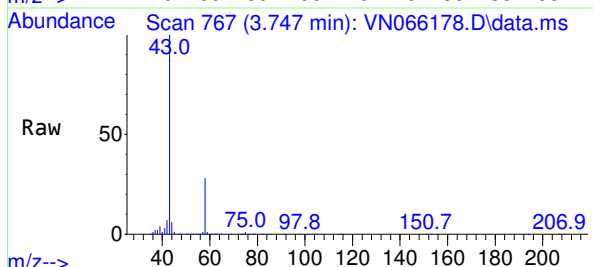
Instrument :
MSVOA_N
ClientSampled :

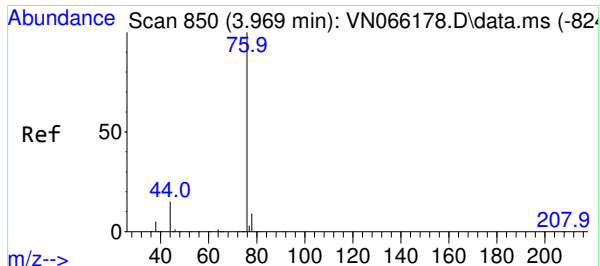
Tgt Ion:	53	Resp:	691141
Ion	Ratio	Lower	Upper
53	100		
52	82.7	66.2	99.2
51	35.6	28.5	42.7



#16
Acetone
Concen: 250.00 ug/l
RT: 3.747 min Scan# 767
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	43	Resp:	624306
Ion	Ratio	Lower	Upper
43	100		
58	27.9	22.3	33.5

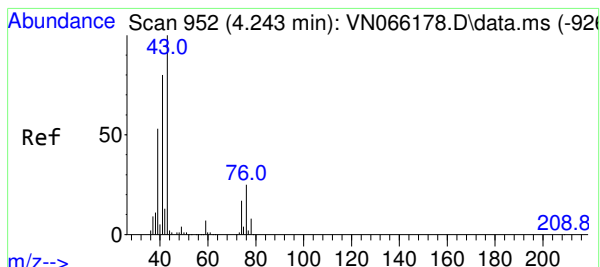
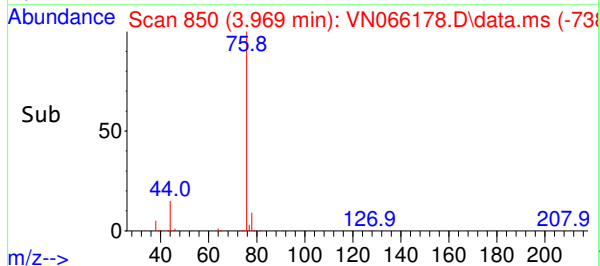
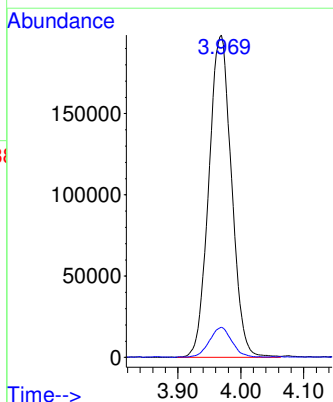
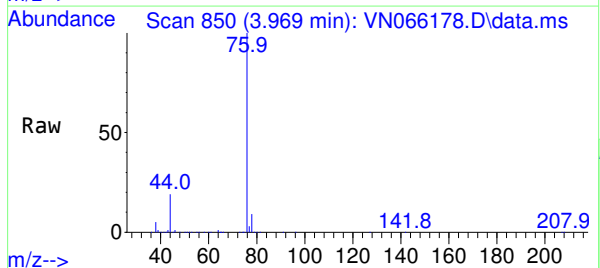




#17
Carbon Disulfide
Concen: 50.00 ug/l
RT: 3.969 min Scan# 850
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

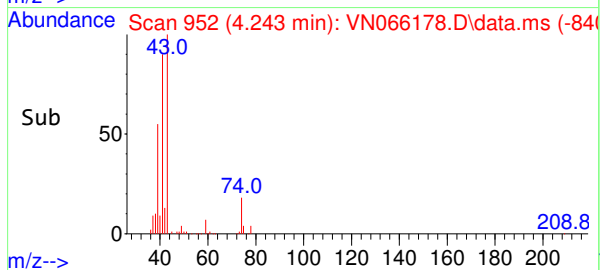
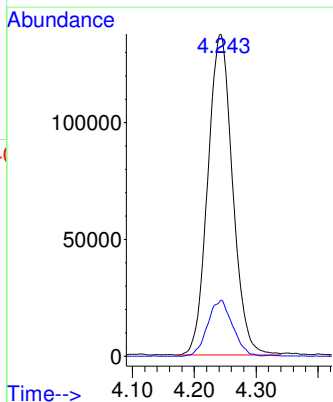
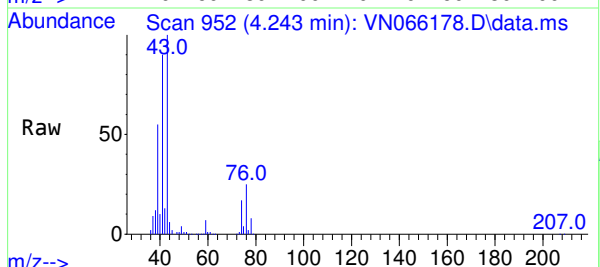
Instrument :
MSVOA_N
ClientSampled :

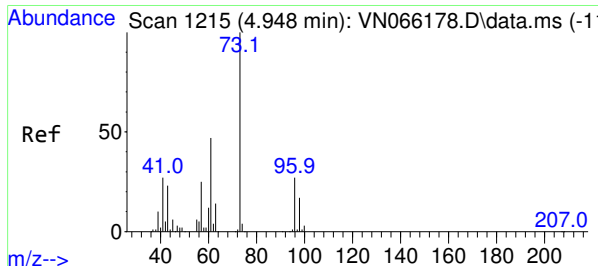
Tgt Ion: 76 Resp: 498145
Ion Ratio Lower Upper
76 100
78 9.1 7.3 10.9



#18
Methyl Acetate
Concen: 50.00 ug/l
RT: 4.243 min Scan# 952
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 43 Resp: 383059
Ion Ratio Lower Upper
43 100
74 17.7 14.2 21.2

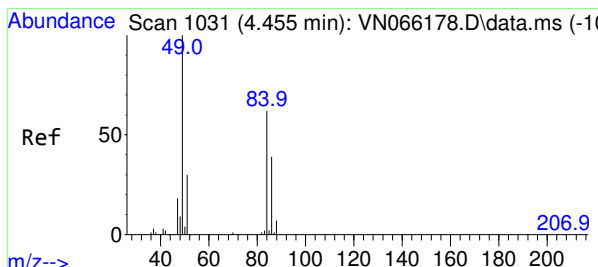
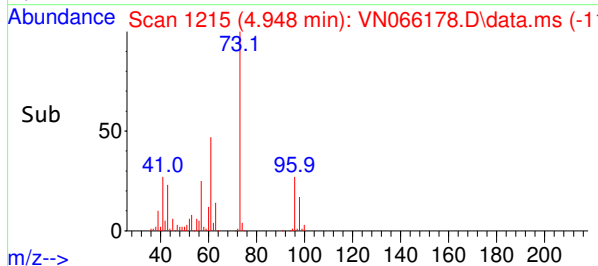
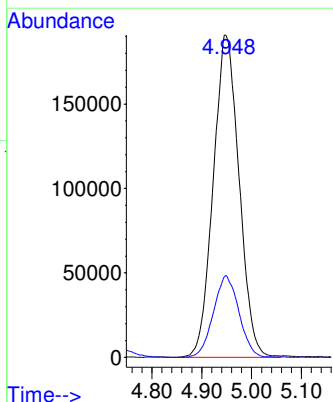
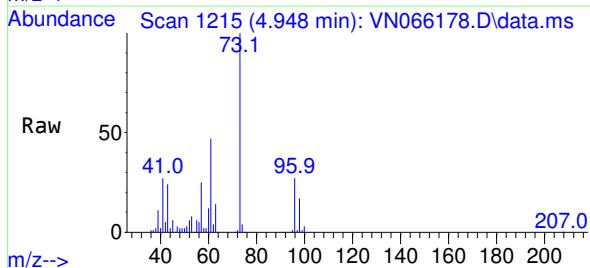




#19
Methyl tert-butyl Ether
Concen: 50.00 ug/l
RT: 4.948 min Scan# 1215
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

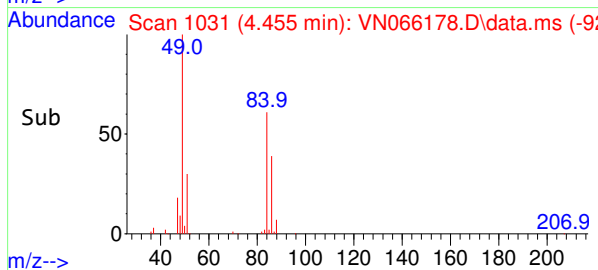
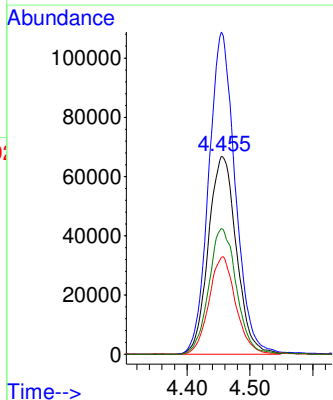
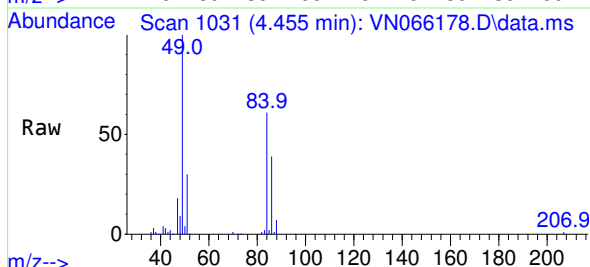
Instrument :
MSVOA_N
ClientSampled :

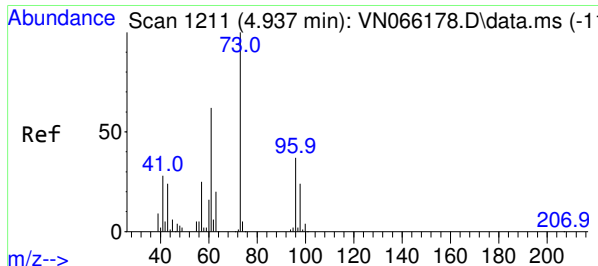
Tgt Ion: 73 Resp: 687302
Ion Ratio Lower Upper
73 100
57 25.4 20.3 30.5



#20
Methylene Chloride
Concen: 50.00 ug/l
RT: 4.455 min Scan# 1031
Delta R.T. -0.008 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 84 Resp: 207006
Ion Ratio Lower Upper
84 100
49 162.5 130.0 195.0
51 48.9 39.1 58.7
86 63.6 50.9 76.3

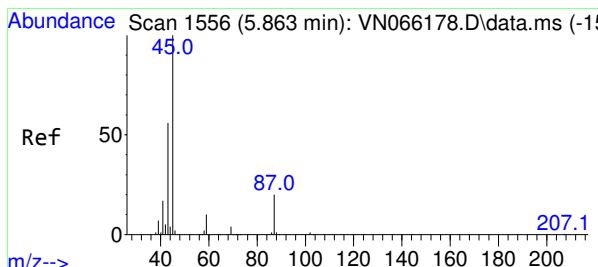
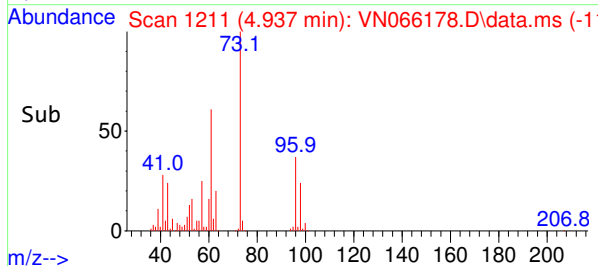
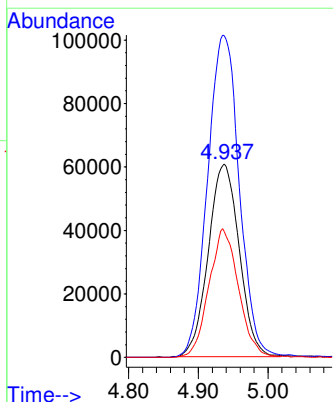
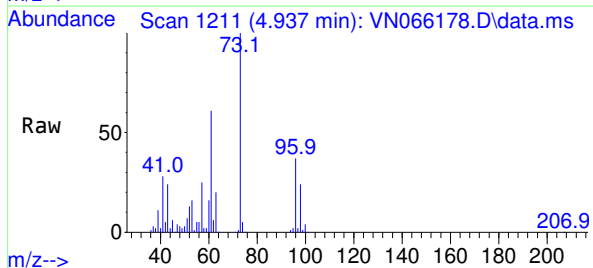




#21
trans-1,2-Dichloroethene
Concen: 50.00 ug/l
RT: 4.937 min Scan# 1211
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

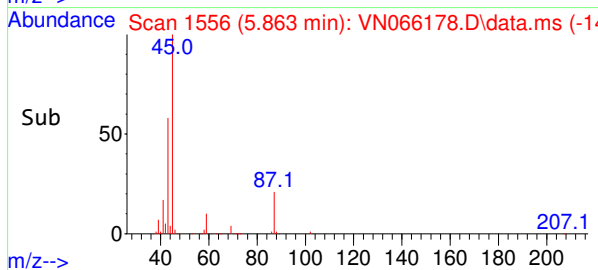
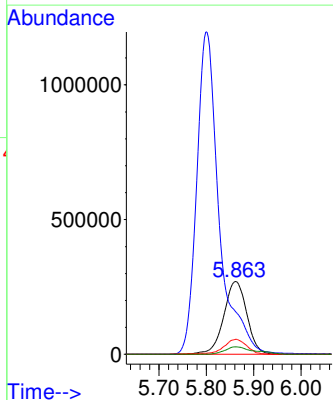
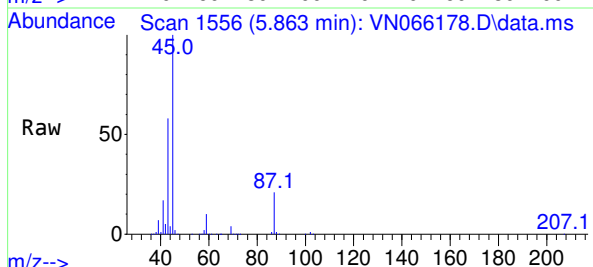
Instrument :
MSVOA_N
ClientSampled :

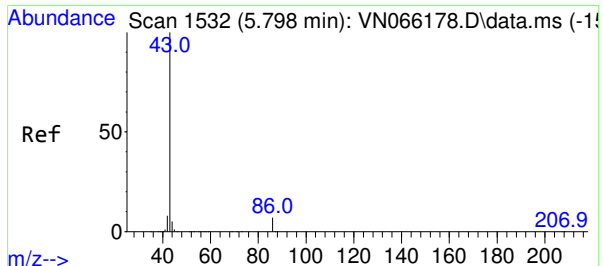
Tgt Ion: 96 Resp: 187182
Ion Ratio Lower Upper
96 100
61 166.5 133.2 199.8
98 65.0 52.0 78.0



#22
Diisopropyl ether
Concen: 50.00 ug/l
RT: 5.863 min Scan# 1556
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 45 Resp: 915461
Ion Ratio Lower Upper
45 100
43 56.2 45.0 67.4
87 20.5 16.4 24.6
59 10.1 8.1 12.1



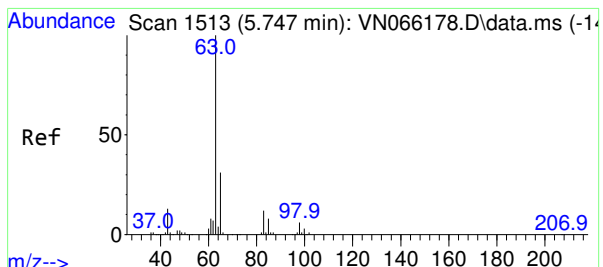
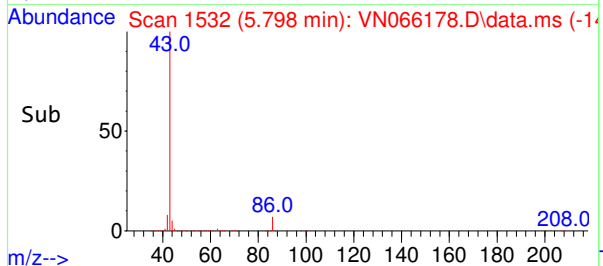
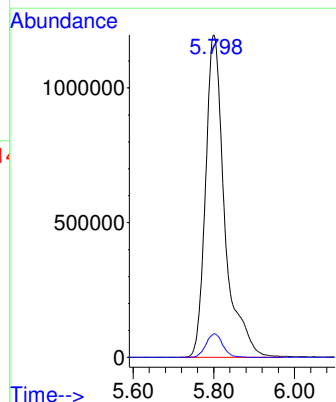
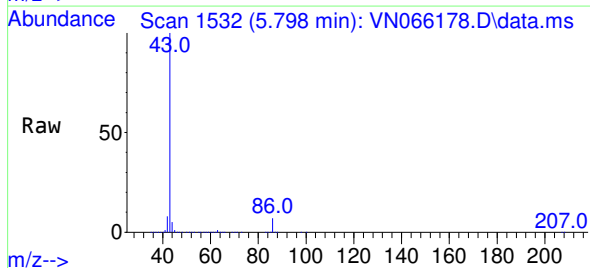


#23
 Vinyl Acetate
 Concen: 250.00 ug/l
 RT: 5.798 min Scan# 1532
 Delta R.T. -0.006 min
 Lab File: VN066178.D
 Acq: 12 Mar 2021 10:42

Instrument :
 MSVOA_N
 ClientSampled :

Tgt Ion: 43 Resp: 3948456

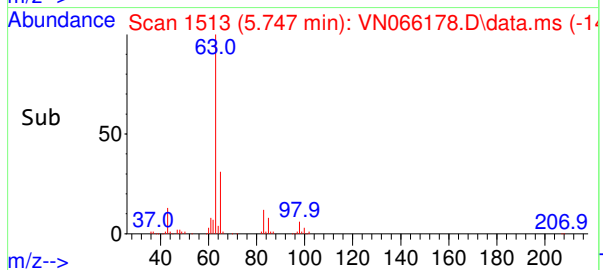
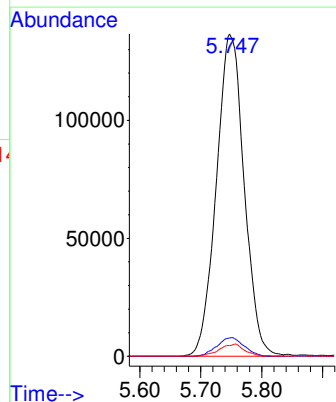
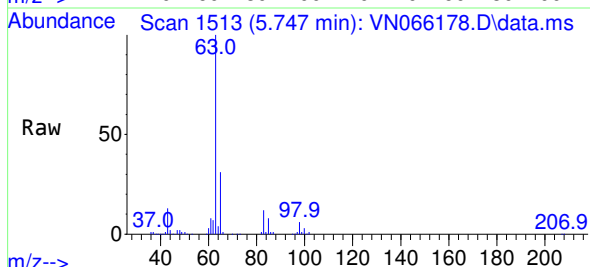
Ion	Ratio	Lower	Upper
43	100		
86	7.2	5.8	8.6



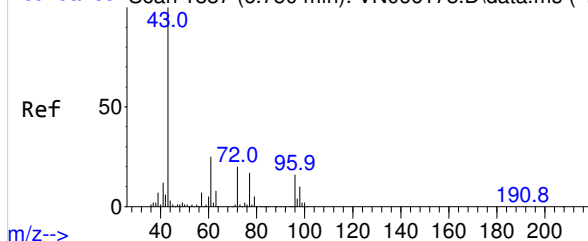
#24
 1,1-Dichloroethane
 Concen: 50.00 ug/l
 RT: 5.747 min Scan# 1513
 Delta R.T. -0.006 min
 Lab File: VN066178.D
 Acq: 12 Mar 2021 10:42

Tgt Ion: 63 Resp: 433111

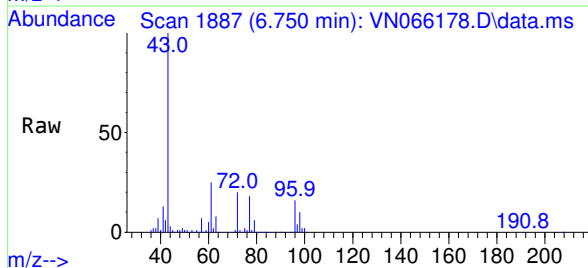
Ion	Ratio	Lower	Upper
63	100		
98	5.7	2.9	8.6
100	3.3	1.7	5.0



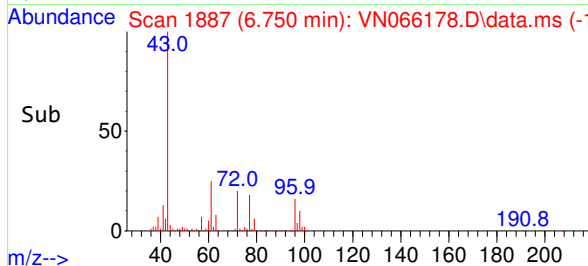
Abundance Scan 1887 (6.750 min): VN066178.D\data.ms (-1



m/z-->



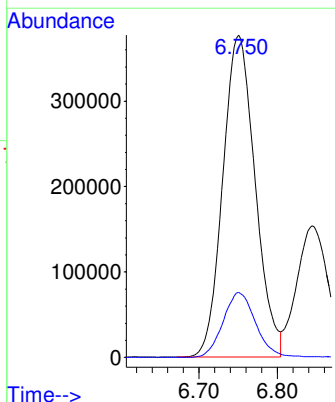
m/z-->



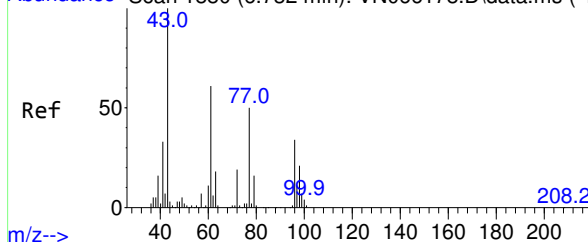
m/z-->

#25
2-Butanone
Concen: 250.00 ug/l
RT: 6.750 min Scan# 1887
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

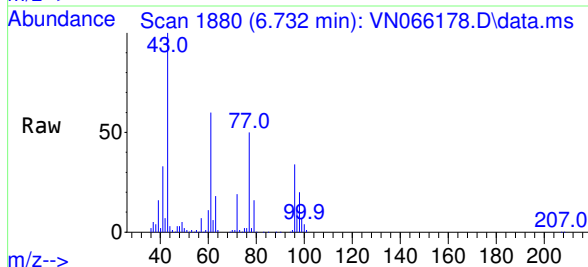
Tgt Ion: 43 Resp: 1081681
Ion Ratio Lower Upper
43 100
72 20.2 16.2 24.2



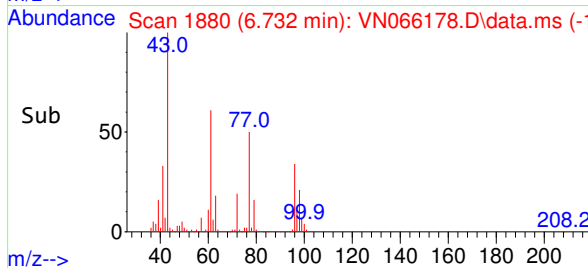
Abundance Scan 1880 (6.732 min): VN066178.D\data.ms (-1



m/z-->



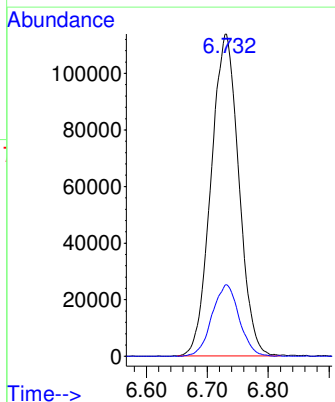
m/z-->

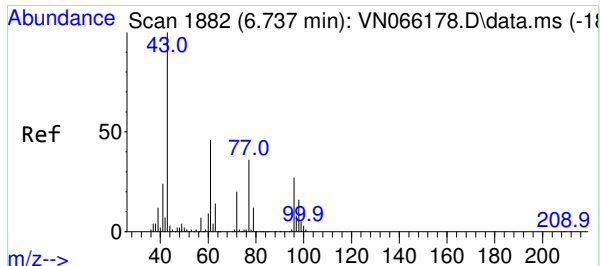


m/z-->

#26
2,2-Dichloropropane
Concen: 50.00 ug/l
RT: 6.732 min Scan# 1880
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 77 Resp: 360174
Ion Ratio Lower Upper
77 100
97 21.8 10.9 32.7

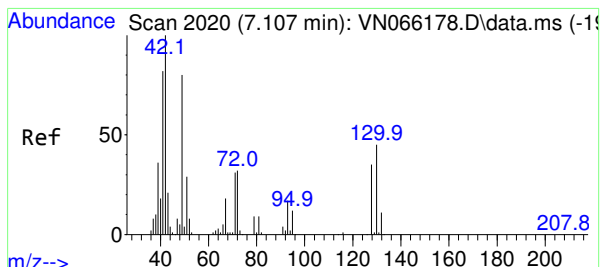
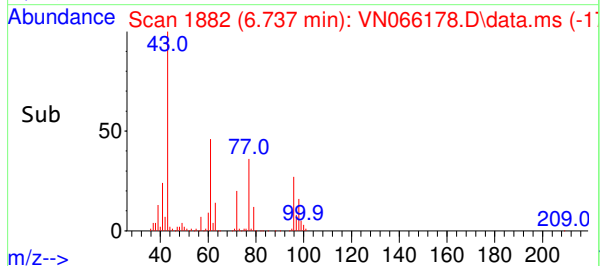
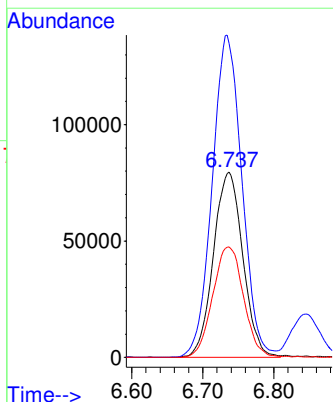
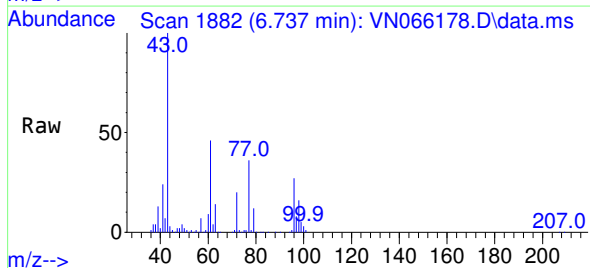




#27
 cis-1,2-Dichloroethene
 Concen: 50.00 ug/l
 RT: 6.737 min Scan# 1882
 Delta R.T. -0.003 min
 Lab File: VN066178.D
 Acq: 12 Mar 2021 10:42

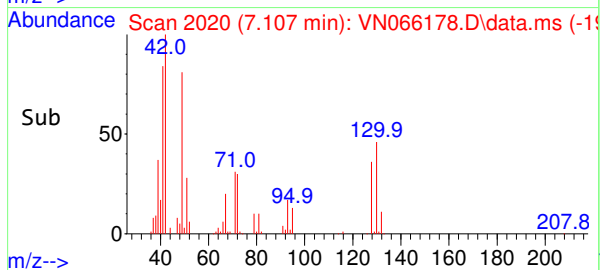
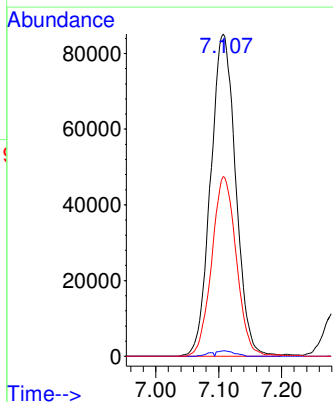
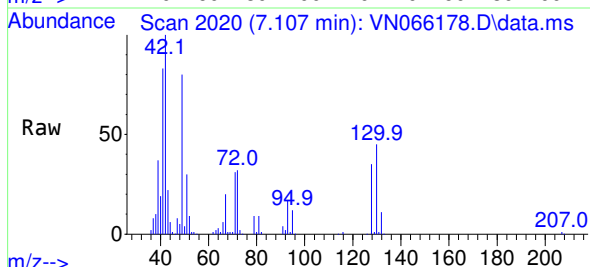
Instrument :
 MSVOA_N
 ClientSampled :

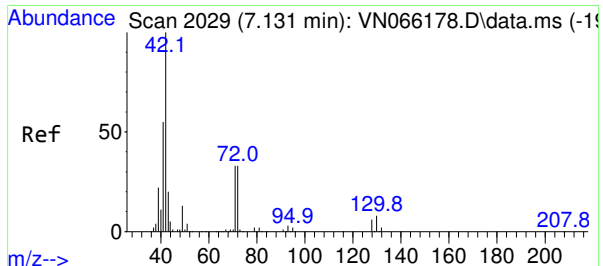
Tgt Ion: 96 Resp: 229044
 Ion Ratio Lower Upper
 96 100
 61 175.4 0.0 350.8
 98 62.5 0.0 125.0



#28
 Bromochloromethane
 Concen: 50.00 ug/l
 RT: 7.107 min Scan# 2020
 Delta R.T. -0.003 min
 Lab File: VN066178.D
 Acq: 12 Mar 2021 10:42

Tgt Ion: 49 Resp: 235910
 Ion Ratio Lower Upper
 49 100
 129 1.2 0.0 2.4
 130 54.5 43.6 65.4

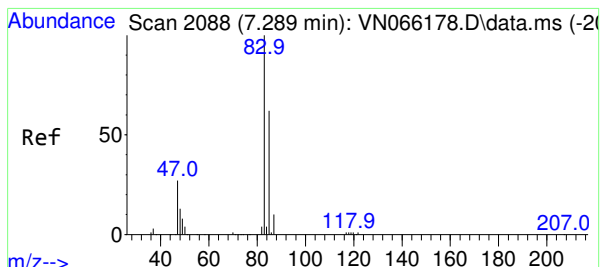
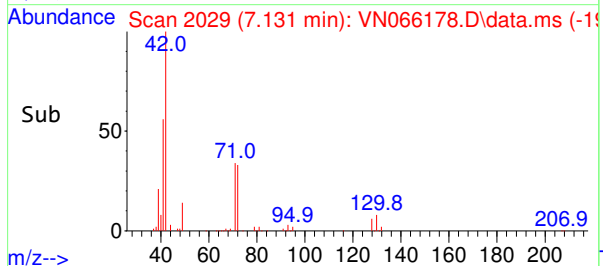
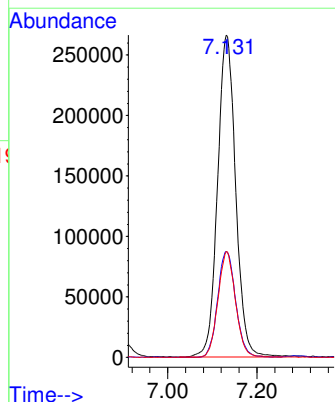
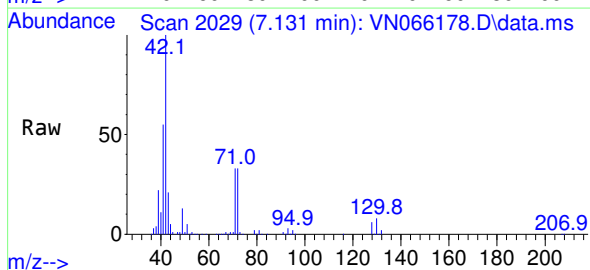




#29
Tetrahydrofuran
Concen: 250.00 ug/l
RT: 7.131 min Scan# 2029
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

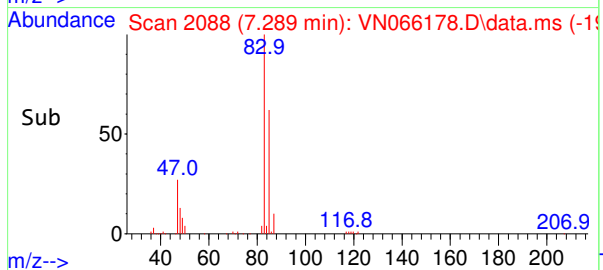
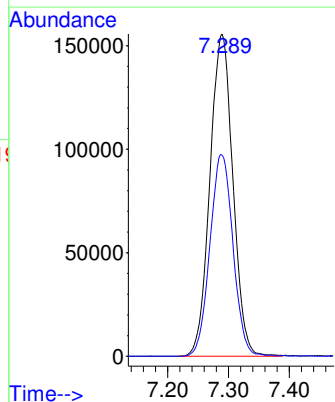
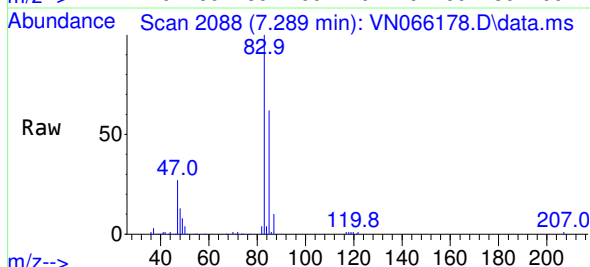
Instrument :
MSVOA_N
ClientSampled :

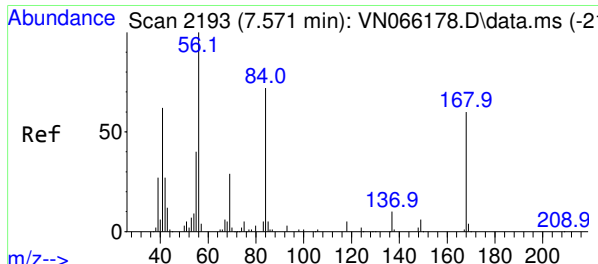
Tgt Ion:	42	Resp:	750879
Ion	Ratio	Lower	Upper
42	100		
72	32.8	26.2	39.4
71	31.8	25.4	38.2



#30
Chloroform
Concen: 50.00 ug/l
RT: 7.289 min Scan# 2088
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	83	Resp:	408382
Ion	Ratio	Lower	Upper
83	100		
85	62.4	49.9	74.9

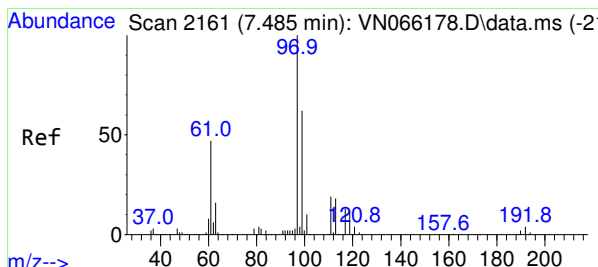
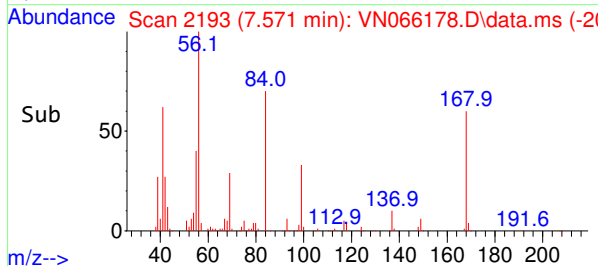
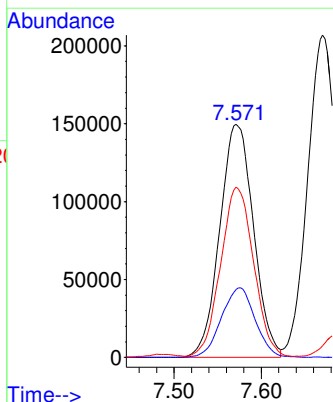
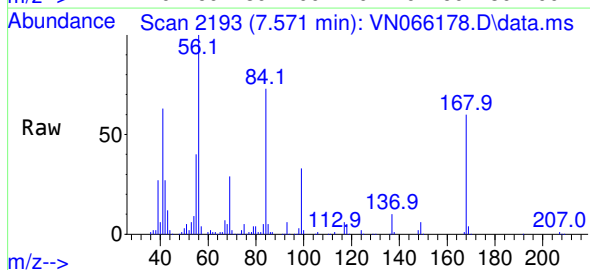




#31
Cyclohexane
Concen: 50.00 ug/l
RT: 7.571 min Scan# 2193
Delta R.T. -0.005 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

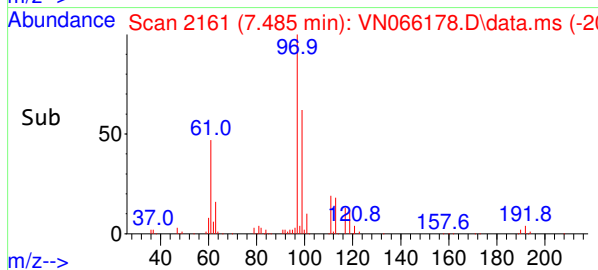
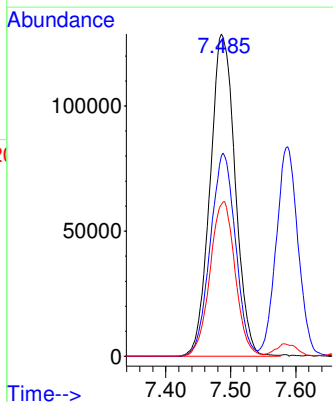
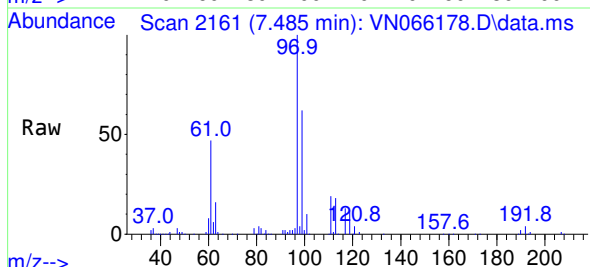
Instrument :
MSVOA_N
ClientSampled :

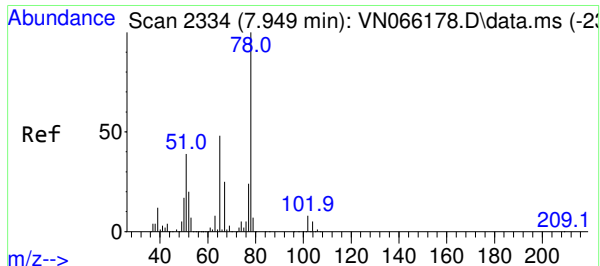
Tgt Ion:	56	Resp:	403185
Ion	Ratio	Lower	Upper
56	100		
69	29.2	23.4	35.0
84	72.2	57.8	86.6



#32
1,1,1-Trichloroethane
Concen: 50.00 ug/l
RT: 7.485 min Scan# 2161
Delta R.T. -0.006 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	97	Resp:	345192
Ion	Ratio	Lower	Upper
97	100		
99	63.5	50.8	76.2
61	48.2	38.6	57.8

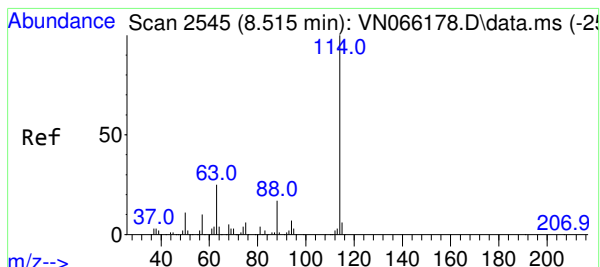
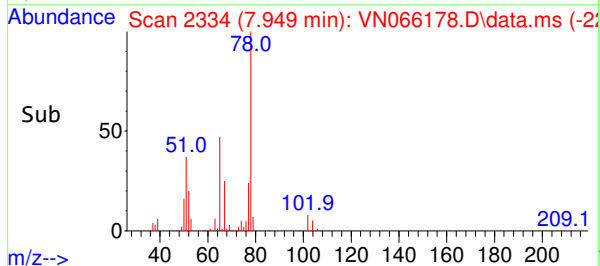
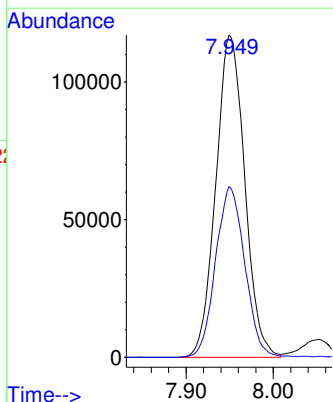
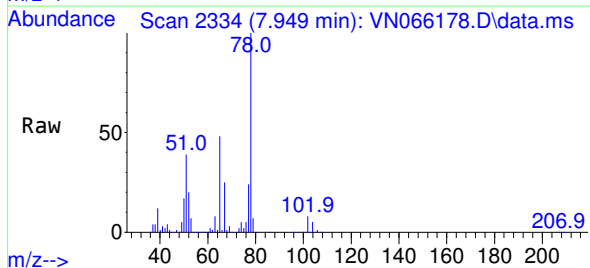




#33
1,2-Dichloroethane-d4
Concen: 50.00 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

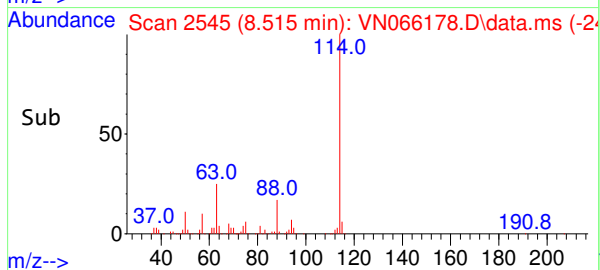
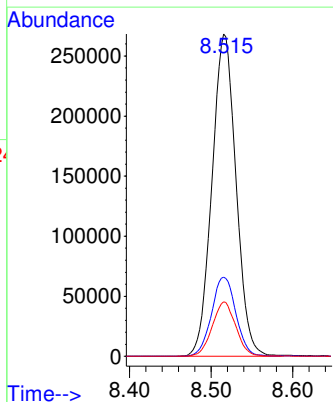
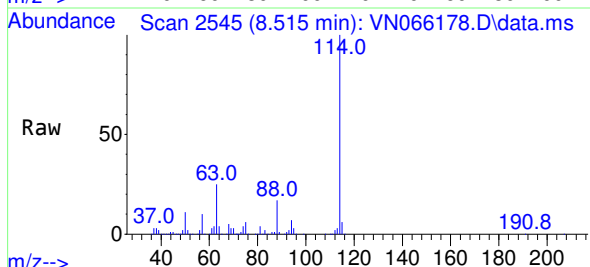
Instrument :
MSVOA_N
ClientSampled :

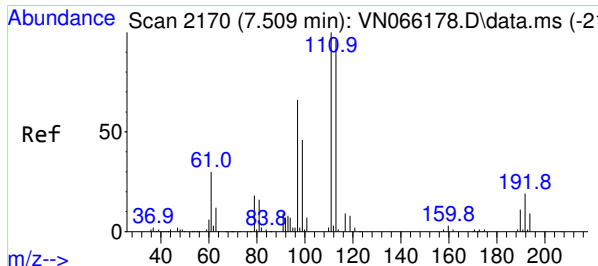
Tgt Ion: 65 Resp: 269624
Ion Ratio Lower Upper
65 100
67 53.6 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.515 min Scan# 2545
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 114 Resp: 549582
Ion Ratio Lower Upper
114 100
63 24.6 0.0 49.2
88 16.9 0.0 33.8

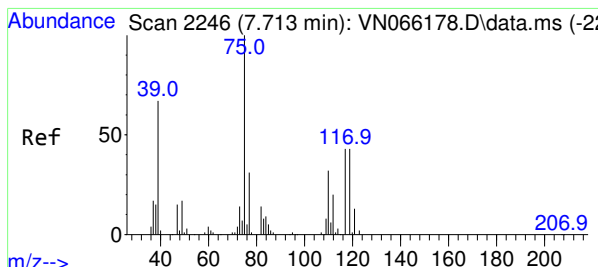
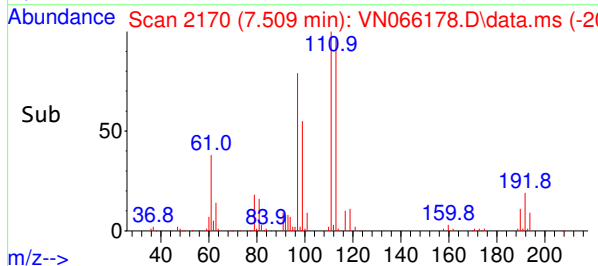
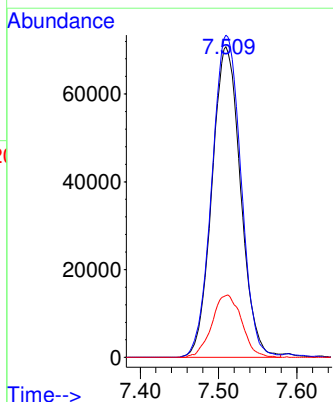
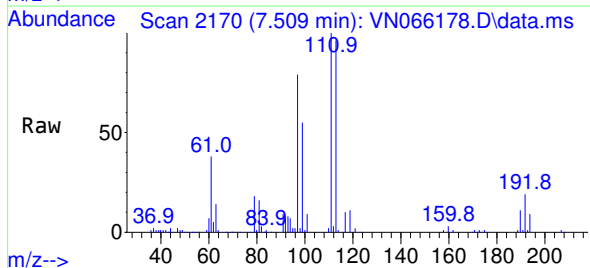




#35
Dibromofluoromethane
Concen: 50.00 ug/l
RT: 7.509 min Scan# 2170
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

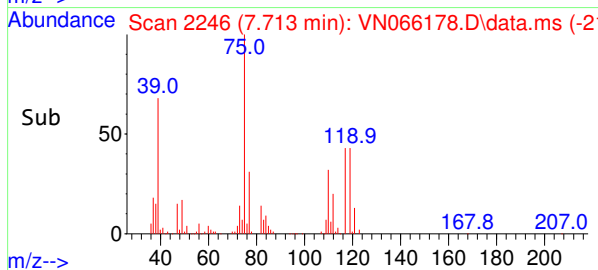
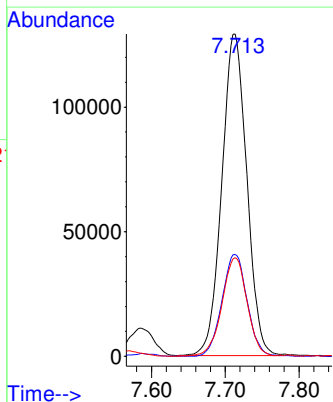
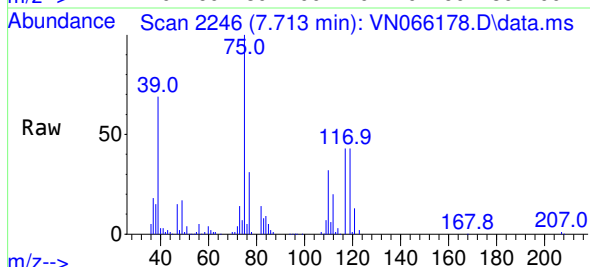
Instrument :
MSVOA_N
ClientSampled :

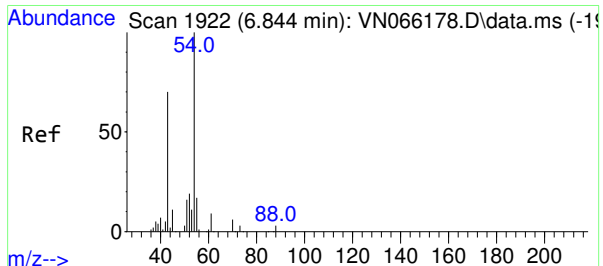
Tgt Ion:113 Resp: 179873
Ion Ratio Lower Upper
113 100
111 105.0 84.0 126.0
192 20.9 16.7 25.1



#36
1,1-Dichloropropene
Concen: 50.00 ug/l
RT: 7.713 min Scan# 2246
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 75 Resp: 302921
Ion Ratio Lower Upper
75 100
110 32.0 16.0 48.0
77 31.1 24.9 37.3

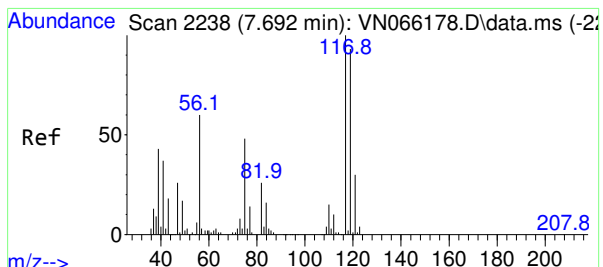
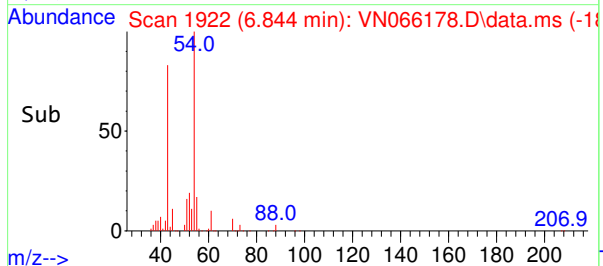
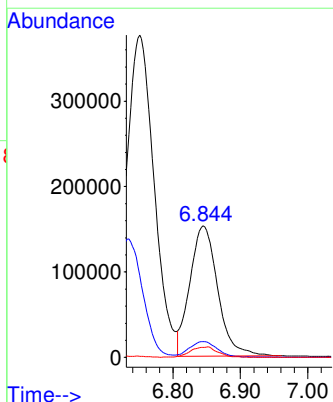
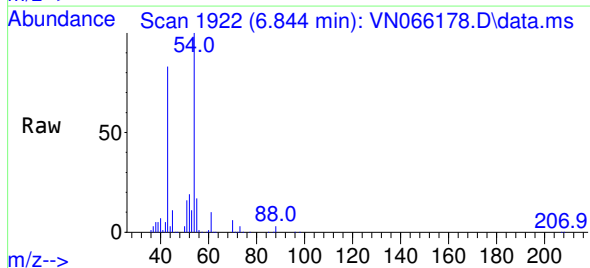




#37
Ethyl Acetate
Concen: 50.00 ug/l
RT: 6.844 min Scan# 1922
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

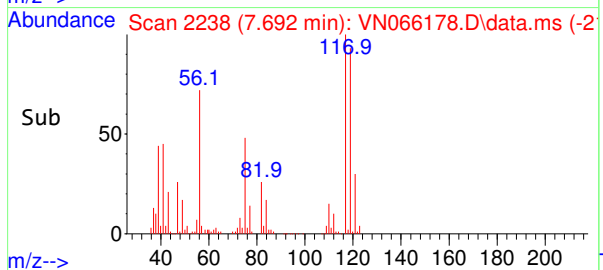
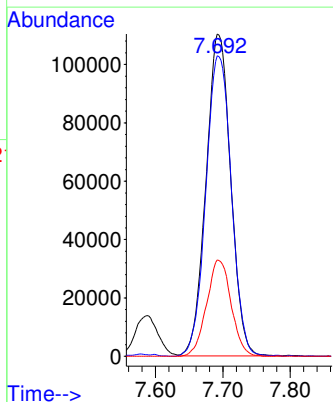
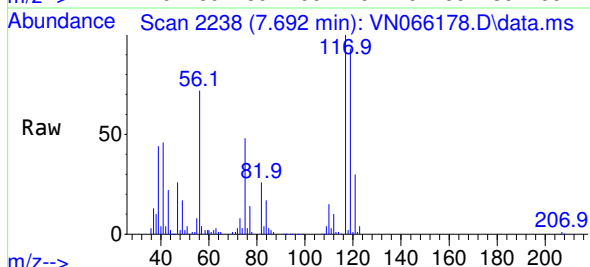
Instrument :
MSVOA_N
ClientSampled :

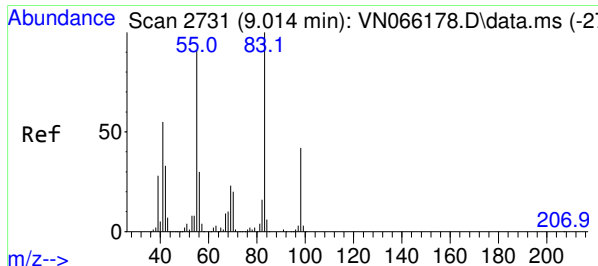
Tgt Ion:	43	Resp:	439745
Ion	Ratio	Lower	Upper
43	100		
61	11.5	9.2	13.8
70	7.6	6.1	9.1



#38
Carbon Tetrachloride
Concen: 50.00 ug/l
RT: 7.692 min Scan# 2238
Delta R.T. -0.005 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	117	Resp:	282073
Ion	Ratio	Lower	Upper
117	100		
119	93.2	74.6	111.8
121	29.9	23.9	35.9



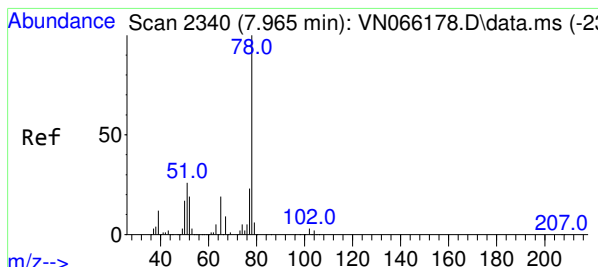
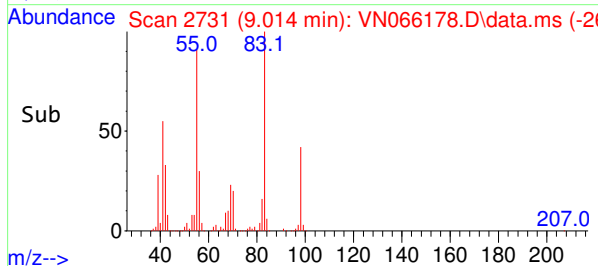
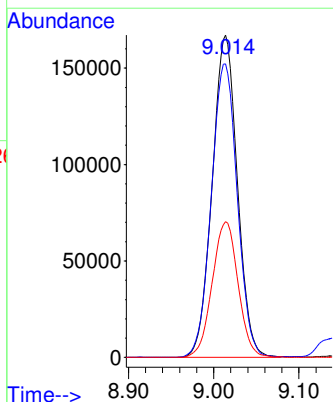
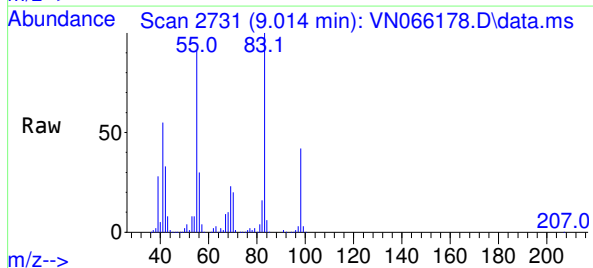


#39
Methylcyclohexane
Concen: 50.00 ug/l
RT: 9.014 min Scan# 2731
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 83 Resp: 342605

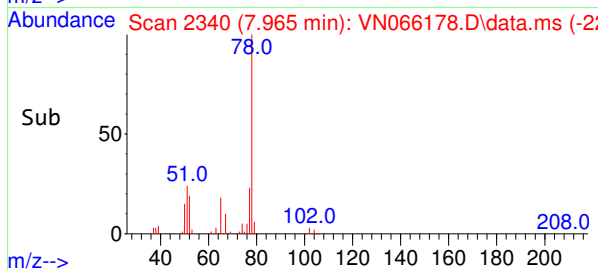
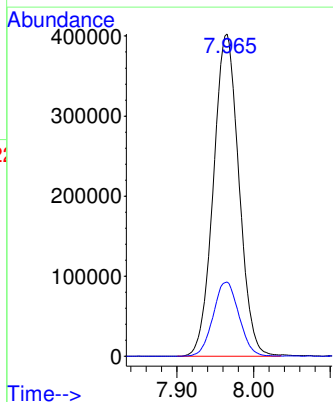
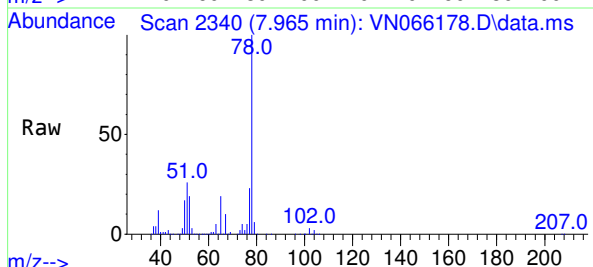
Ion	Ratio	Lower	Upper
83	100		
55	91.0	72.8	109.2
98	42.1	33.7	50.5

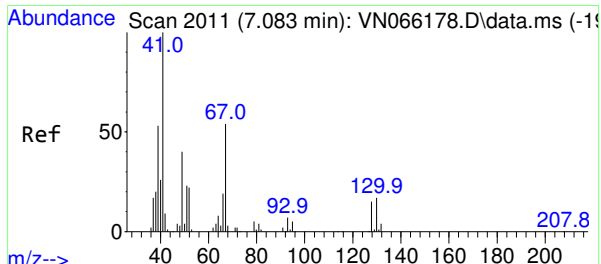


#40
Benzene
Concen: 50.00 ug/l
RT: 7.965 min Scan# 2340
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 78 Resp: 930583

Ion	Ratio	Lower	Upper
78	100		
77	23.1	18.5	27.7

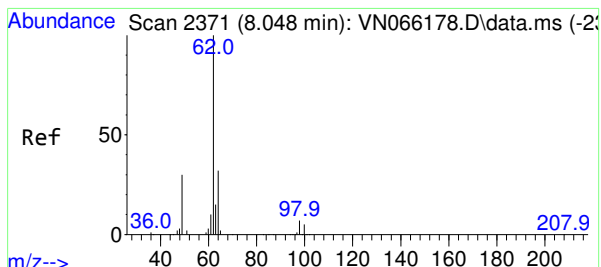
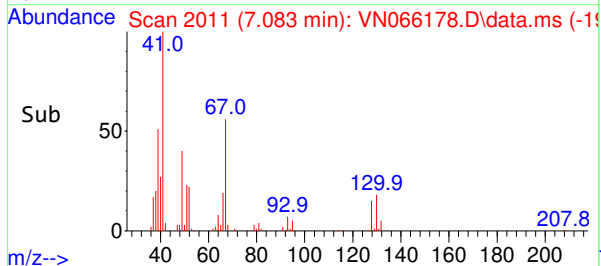
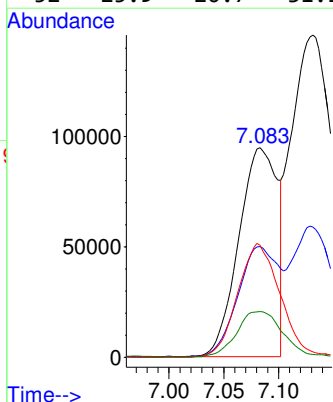
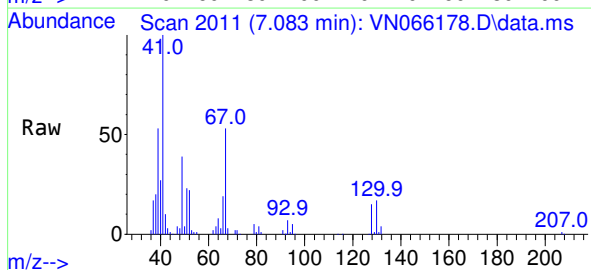




#41
Methacrylonitrile
Concen: 50.00 ug/l
RT: 7.083 min Scan# 2011
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

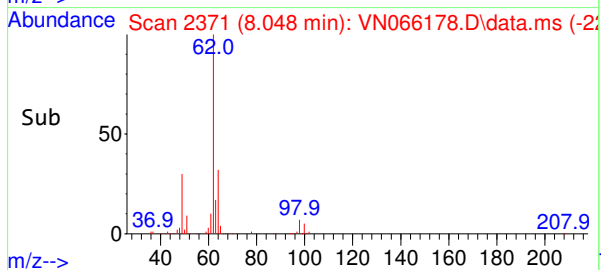
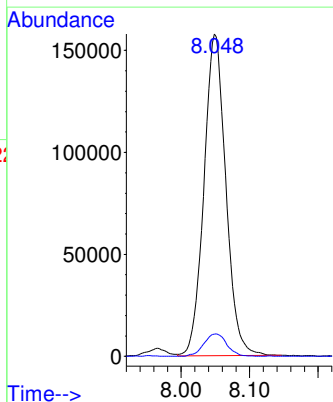
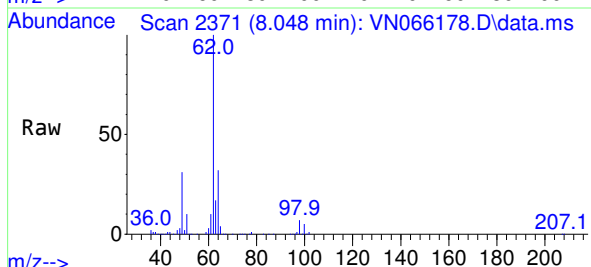
Instrument :
MSVOA_N
ClientSampled :

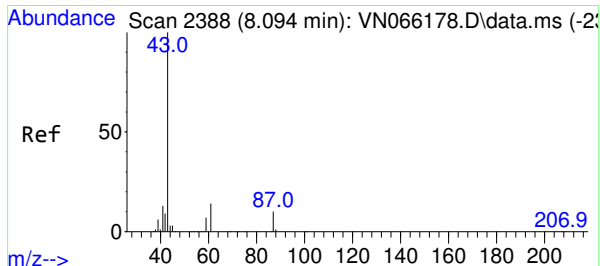
Tgt Ion:	41	Resp:	231579
Ion	Ratio	Lower	Upper
41	100		
39	56.2	45.0	67.4
67	60.3	48.2	72.4
52	25.9	20.7	31.1



#42
1,2-Dichloroethane
Concen: 50.00 ug/l
RT: 8.048 min Scan# 2371
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	62	Resp:	349914
Ion	Ratio	Lower	Upper
62	100		
98	7.4	0.0	14.8

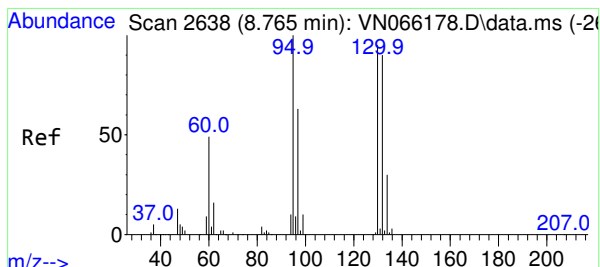
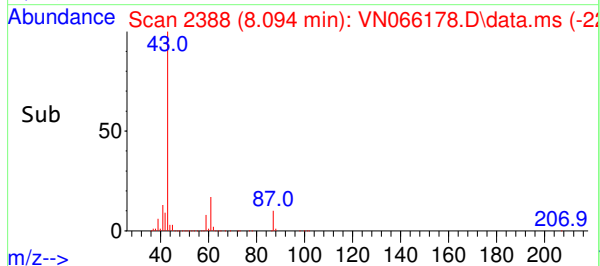
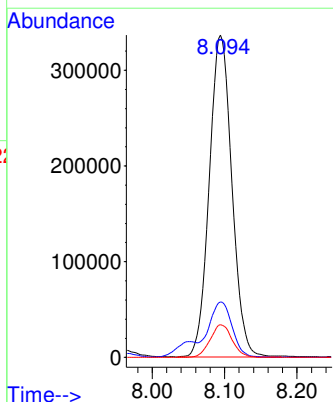
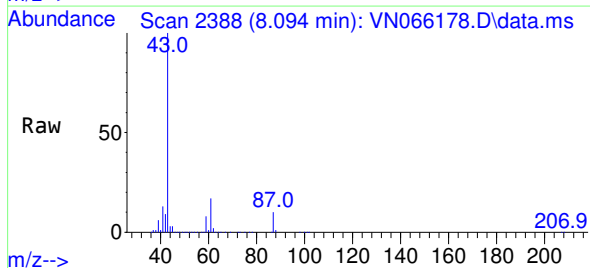




#43
Isopropyl Acetate
Concen: 50.00 ug/l
RT: 8.094 min Scan# 2388
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

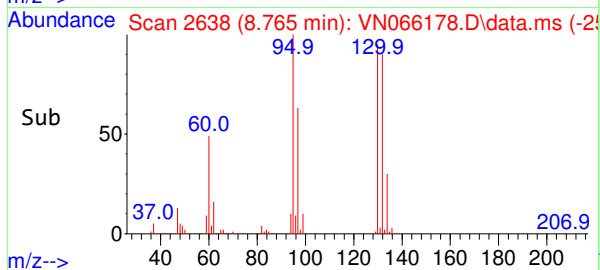
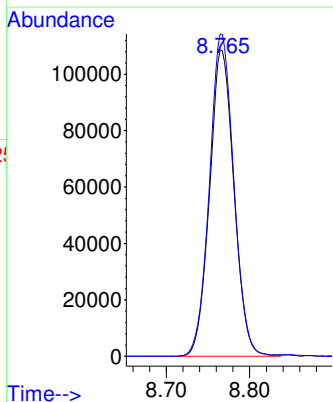
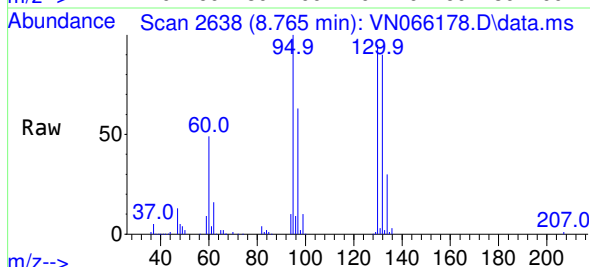
Instrument :
MSVOA_N
ClientSampled :

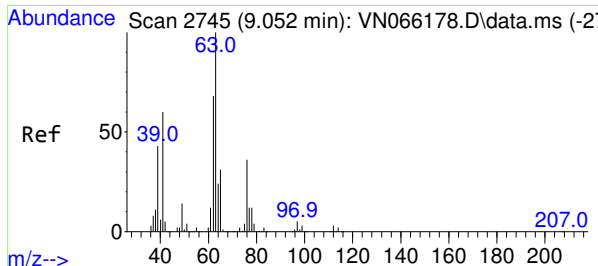
Tgt Ion:	43	Resp:	728997
Ion	Ratio	Lower	Upper
43	100		
61	17.5	14.0	21.0
87	9.9	7.9	11.9



#44
Trichloroethene
Concen: 50.00 ug/l
RT: 8.765 min Scan# 2638
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	130	Resp:	220396
Ion	Ratio	Lower	Upper
130	100		
95	105.1	0.0	210.2

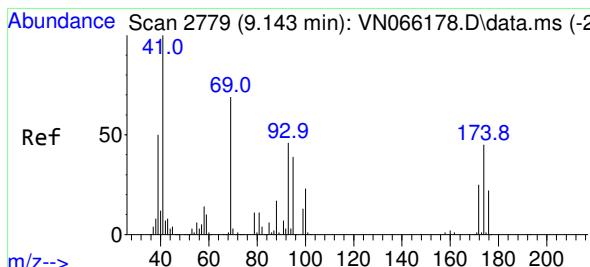
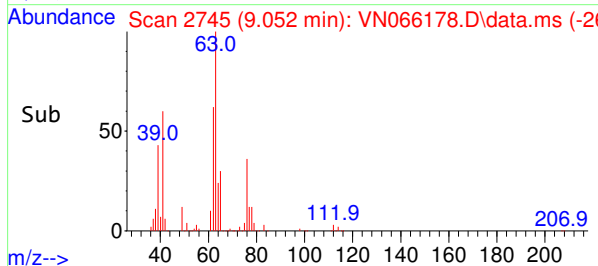
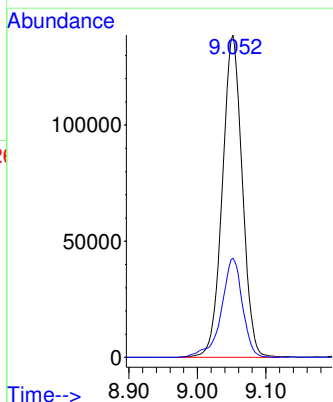
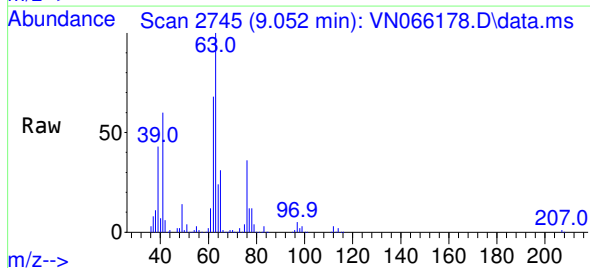




#45
1,2-Dichloropropane
Concen: 50.00 ug/l
RT: 9.052 min Scan# 2745
Delta R.T. 0.001 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

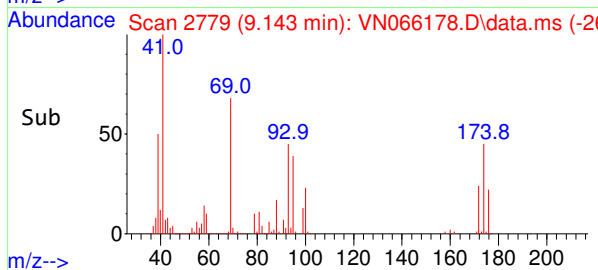
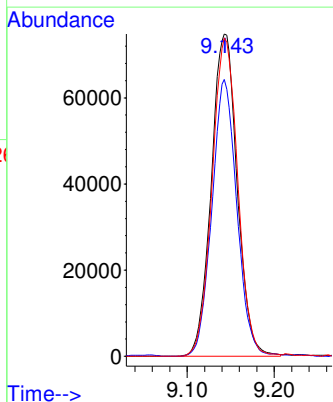
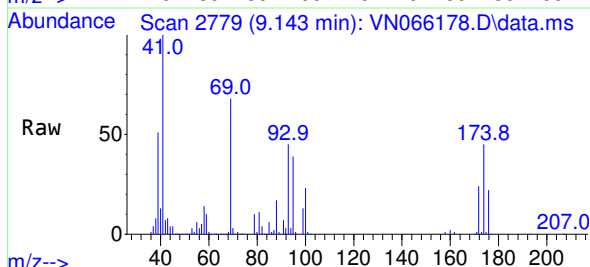
Instrument :
MSVOA_N
ClientSampled :

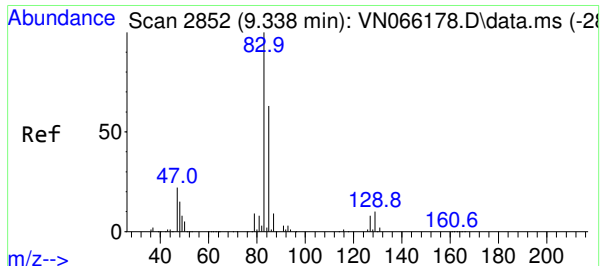
Tgt Ion: 63 Resp: 280720
Ion Ratio Lower Upper
63 100
65 30.8 24.6 37.0



#46
Dibromomethane
Concen: 50.00 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 93 Resp: 154432
Ion Ratio Lower Upper
93 100
95 82.6 66.1 99.1
174 97.8 78.2 117.4

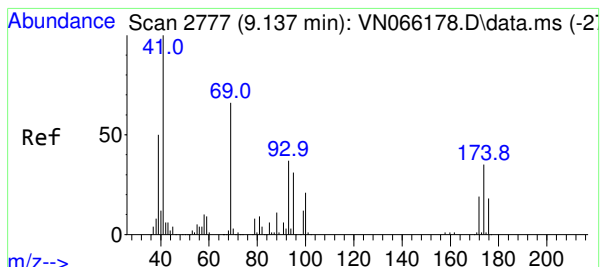
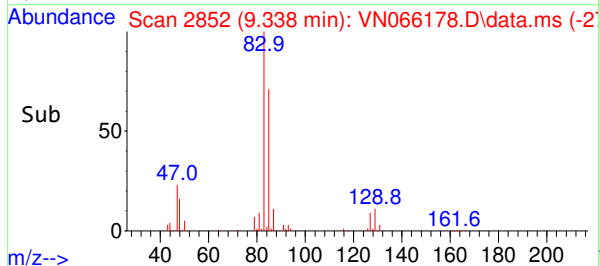
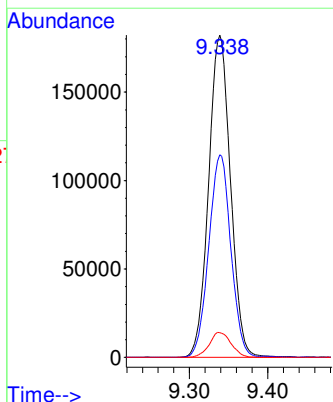
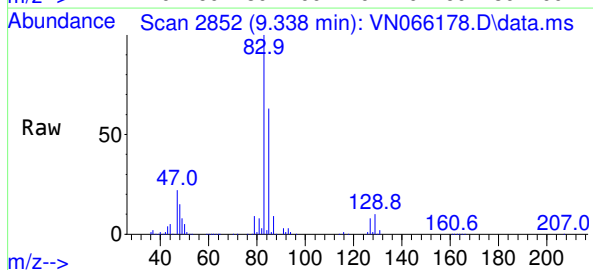




#47
Bromodichloromethane
Concen: 50.00 ug/l
RT: 9.338 min Scan# 2852
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

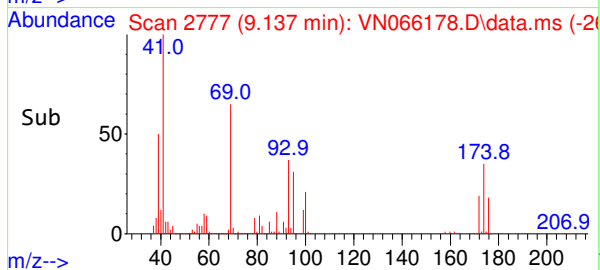
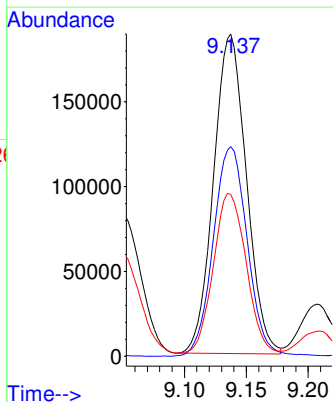
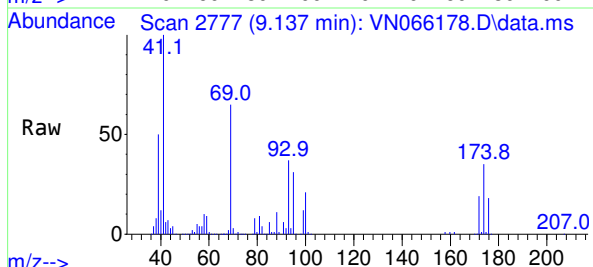
Instrument :
MSVOA_N
ClientSampled :

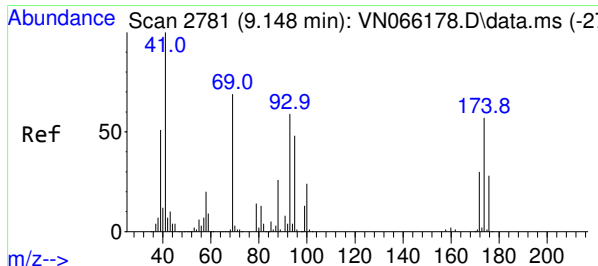
Tgt Ion:	83	Resp:	353234
Ion	Ratio	Lower	Upper
83	100		
85	62.9	50.3	75.5
127	7.7	6.2	9.2



#48
Methyl methacrylate
Concen: 50.00 ug/l
RT: 9.137 min Scan# 2777
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	41	Resp:	347216
Ion	Ratio	Lower	Upper
41	100		
69	68.4	54.7	82.1
39	50.2	40.2	60.2

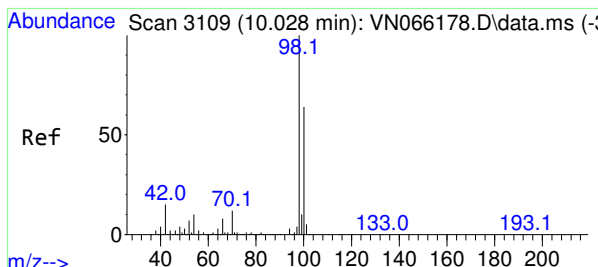
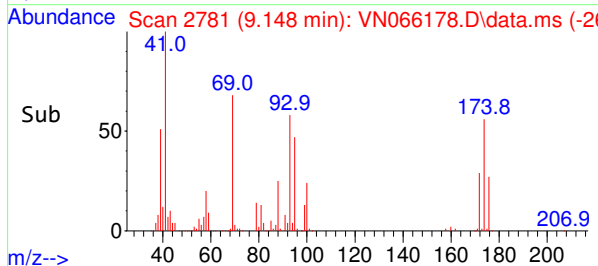
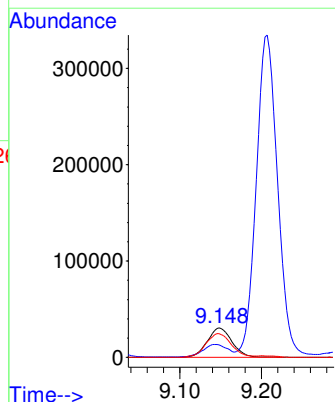
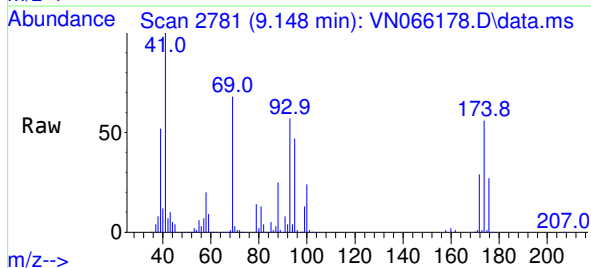




#49
1,4-Dioxane
Concen: 1000.00 ug/l
RT: 9.148 min Scan# 2781
Delta R.T. 0.005 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

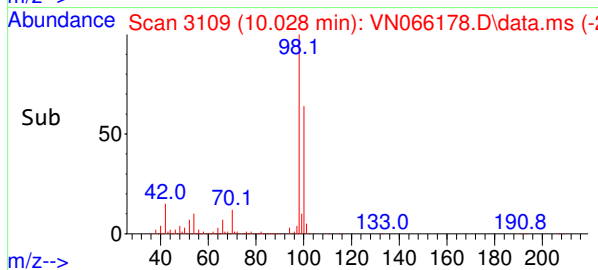
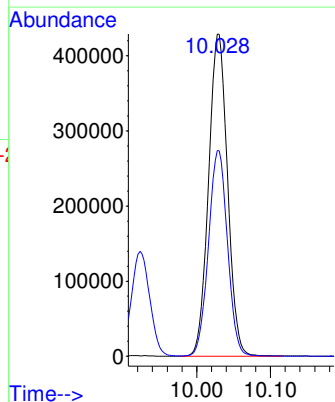
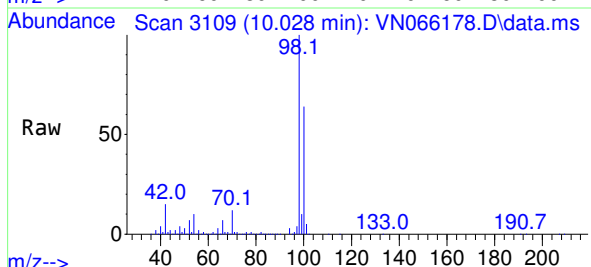
Instrument :
MSVOA_N
ClientSampled :

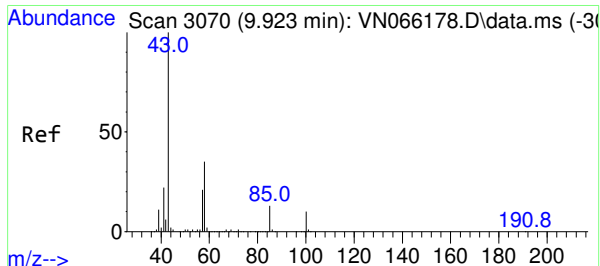
Tgt Ion: 88 Resp: 65005
Ion Ratio Lower Upper
88 100
43 43.0 34.4 51.6
58 84.1 67.3 100.9



#50
Toluene-d8
Concen: 50.00 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 98 Resp: 766779
Ion Ratio Lower Upper
98 100
100 63.8 51.0 76.6

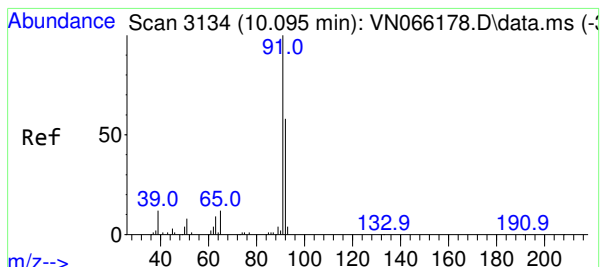
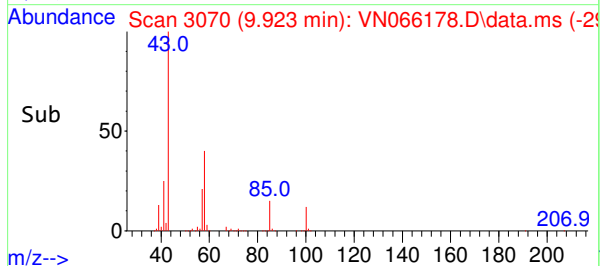
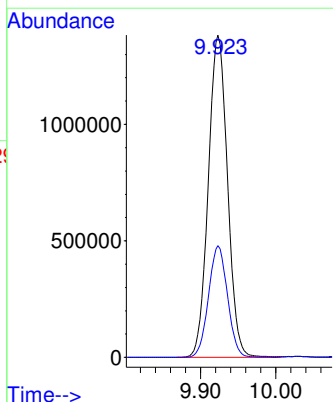
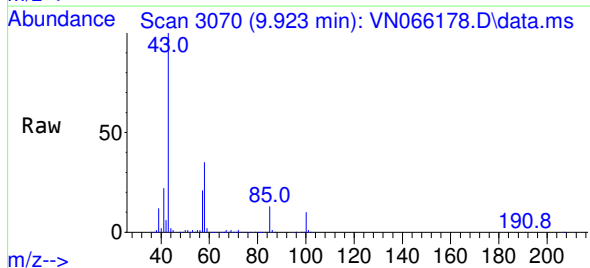




#51
4-Methyl-2-Pentanone
Concen: 250.00 ug/l
RT: 9.923 min Scan# 3070
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

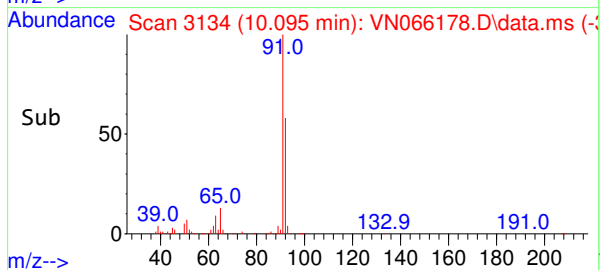
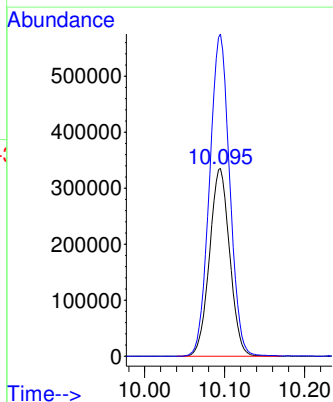
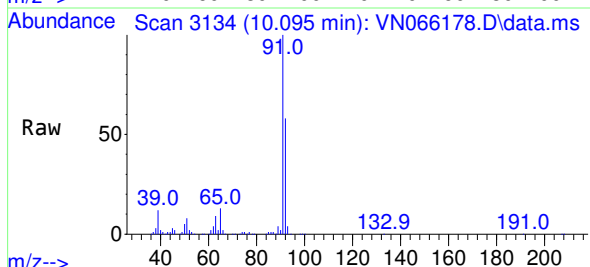
Instrument :
MSVOA_N
ClientSampled :

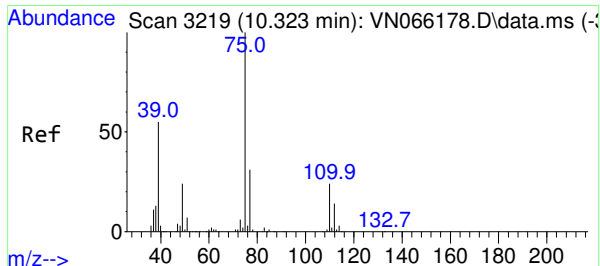
Tgt Ion: 43 Resp: 2451538
Ion Ratio Lower Upper
43 100
58 34.4 27.5 41.3



#52
Toluene
Concen: 50.00 ug/l
RT: 10.095 min Scan# 3134
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 92 Resp: 587939
Ion Ratio Lower Upper
92 100
91 171.9 137.5 206.3

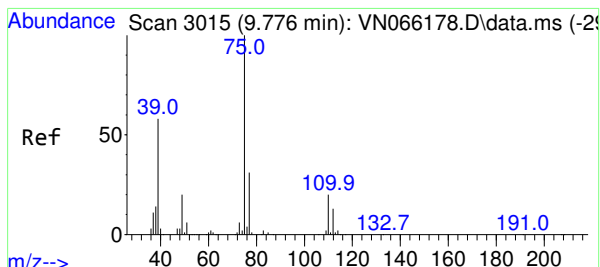
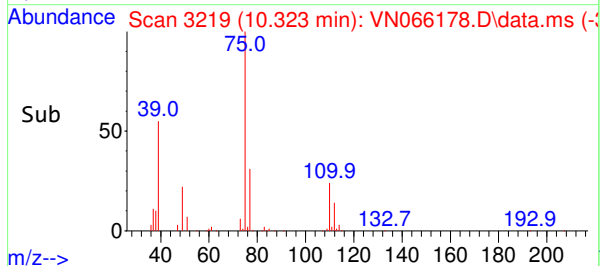
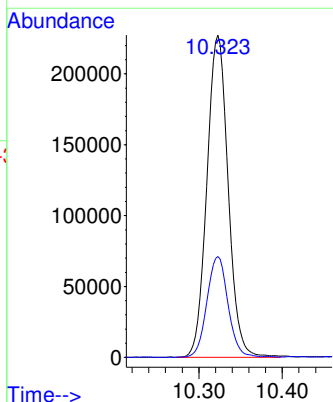
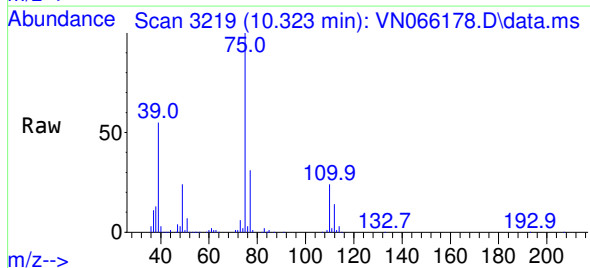




#53
t-1,3-Dichloropropene
Concen: 50.00 ug/l
RT: 10.323 min Scan# 3219
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

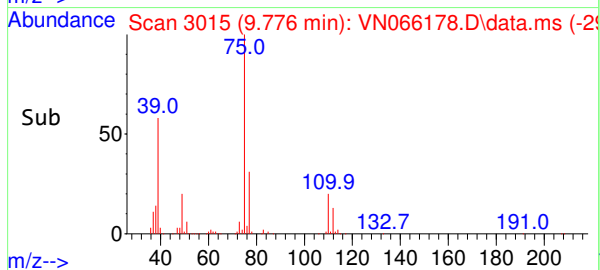
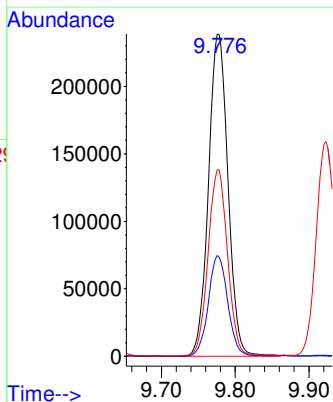
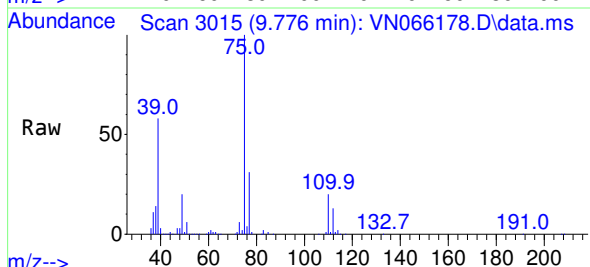
Instrument :
MSVOA_N
ClientSampled :

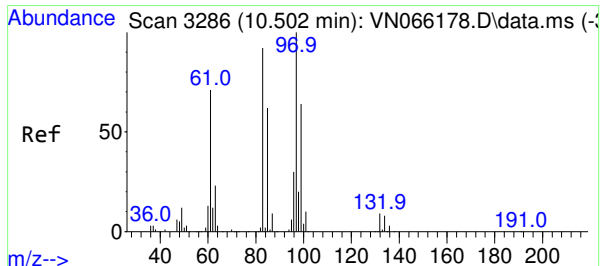
Tgt Ion: 75 Resp: 401746
Ion Ratio Lower Upper
75 100
77 31.2 25.0 37.4



#54
cis-1,3-Dichloropropene
Concen: 50.00 ug/l
RT: 9.776 min Scan# 3015
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 75 Resp: 438565
Ion Ratio Lower Upper
75 100
77 31.2 25.0 37.4
39 57.7 46.2 69.2

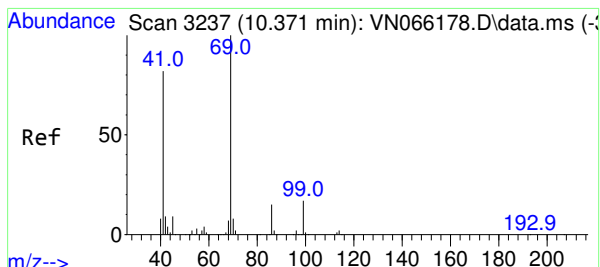
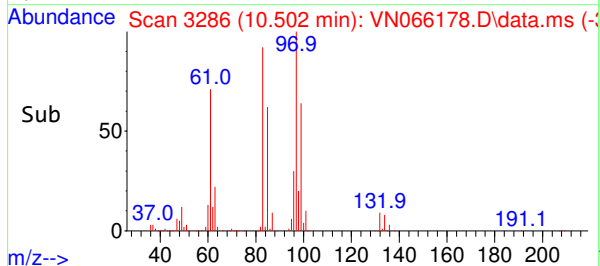
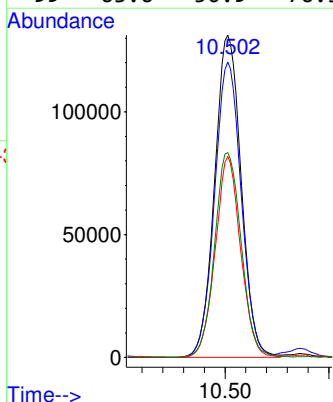
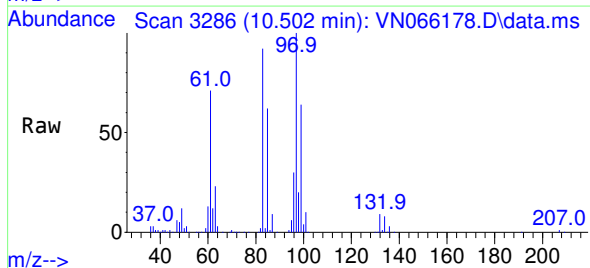




#55
1,1,2-Trichloroethane
Concen: 50.00 ug/l
RT: 10.502 min Scan# 3286
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

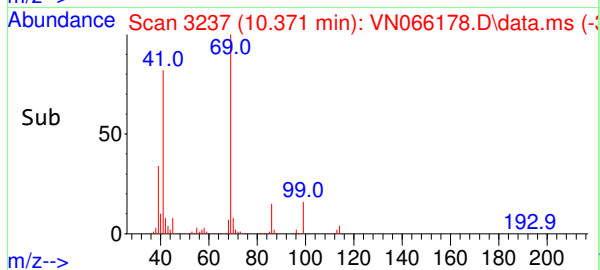
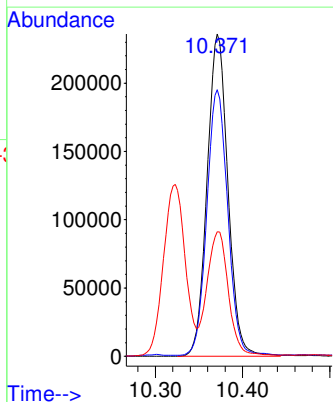
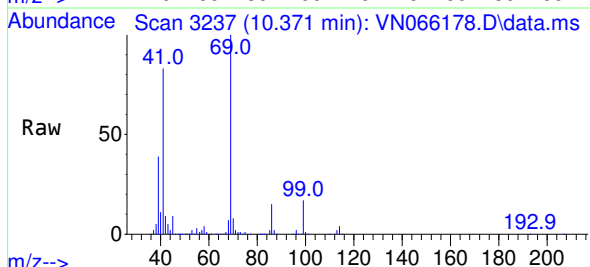
Instrument :
MSVOA_N
ClientSampled :

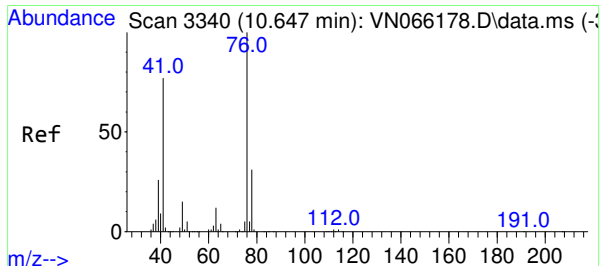
Tgt Ion:	97	Resp:	233374
Ion	Ratio	Lower	Upper
97	100		
83	91.6	73.3	109.9
85	62.3	49.8	74.8
99	63.6	50.9	76.3



#56
Ethyl methacrylate
Concen: 50.00 ug/l
RT: 10.371 min Scan# 3237
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	69	Resp:	391842
Ion	Ratio	Lower	Upper
69	100		
41	82.8	66.2	99.4
39	39.4	31.5	47.3

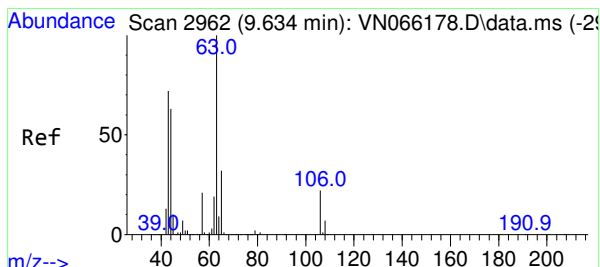
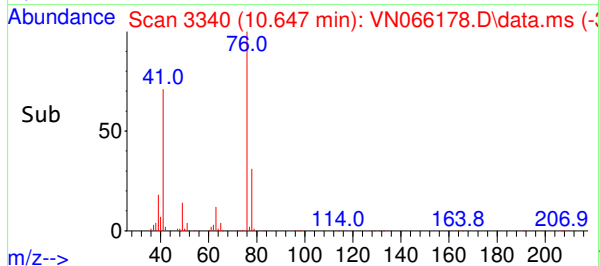
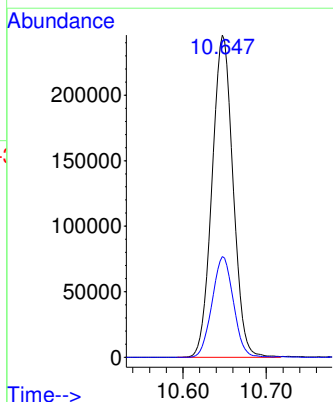
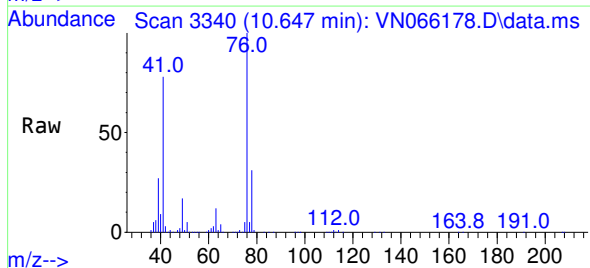




#57
1,3-Dichloropropane
Concen: 50.00 ug/l
RT: 10.647 min Scan# 3340
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

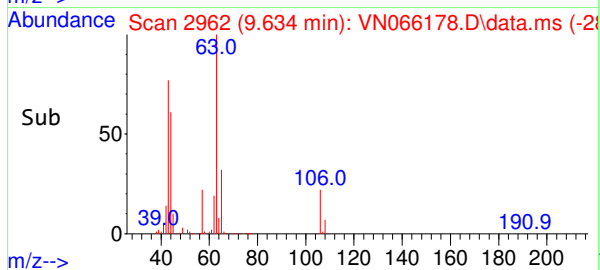
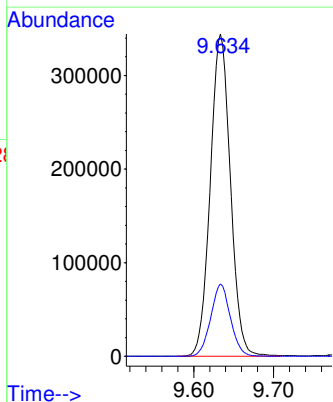
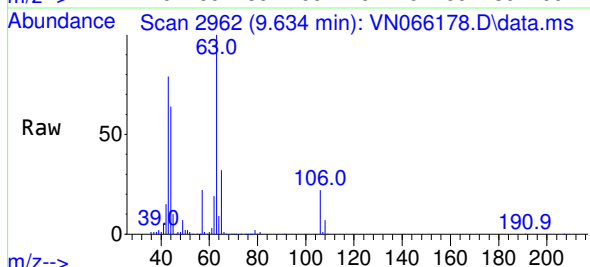
Instrument :
MSVOA_N
ClientSampled :

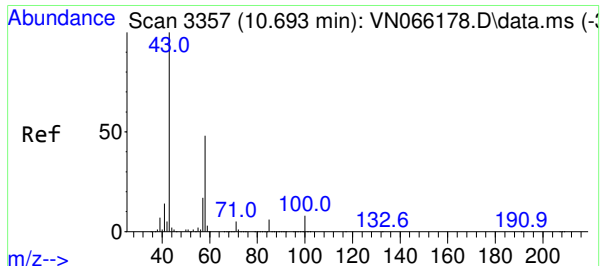
Tgt Ion: 76 Resp: 429461
Ion Ratio Lower Upper
76 100
78 31.8 25.4 38.2



#58
2-Chloroethyl Vinyl ether
Concen: 250.00 ug/l
RT: 9.634 min Scan# 2962
Delta R.T. 0.001 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 63 Resp: 602476
Ion Ratio Lower Upper
63 100
106 22.0 17.6 26.4

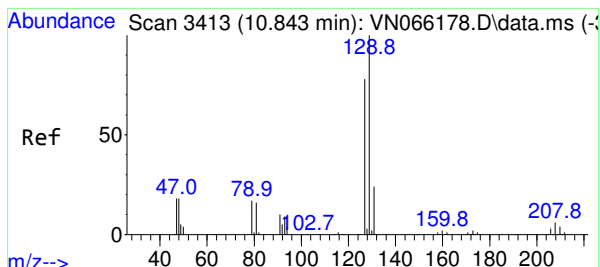
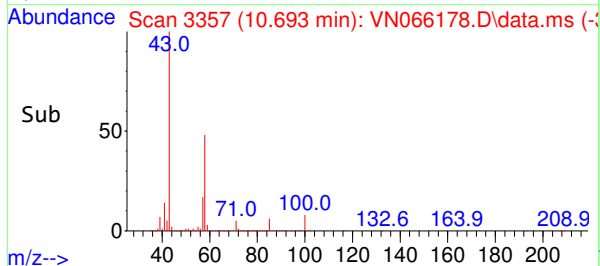
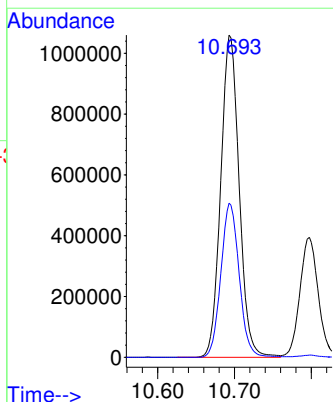
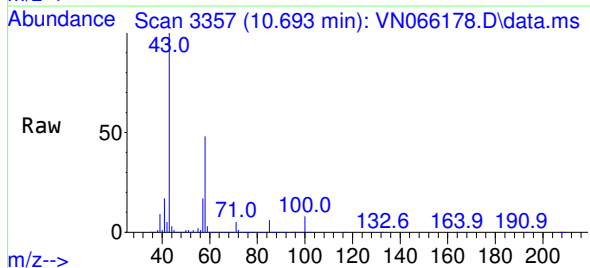




#59
2-Hexanone
Concen: 250.00 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

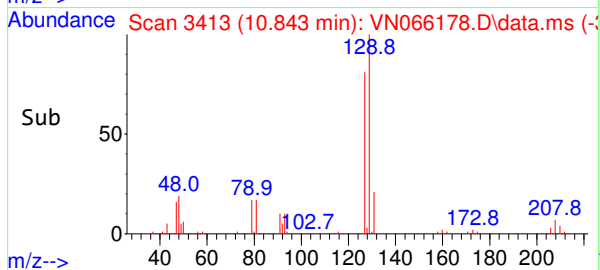
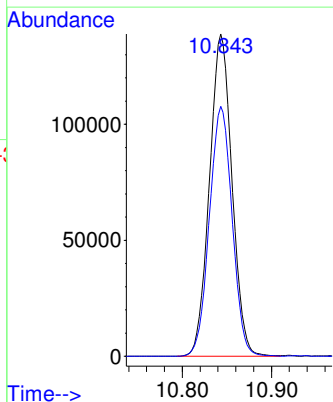
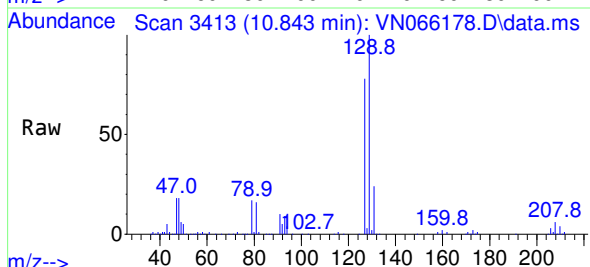
Instrument :
MSVOA_N
ClientSampled :

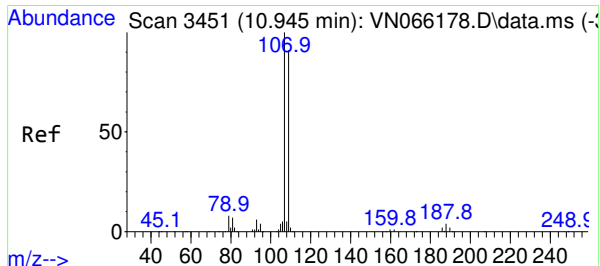
Tgt Ion: 43 Resp: 1766410
Ion Ratio Lower Upper
43 100
58 47.7 23.8 71.5



#60
Dibromochloromethane
Concen: 50.00 ug/l
RT: 10.843 min Scan# 3413
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 129 Resp: 243565
Ion Ratio Lower Upper
129 100
127 78.4 39.2 117.6

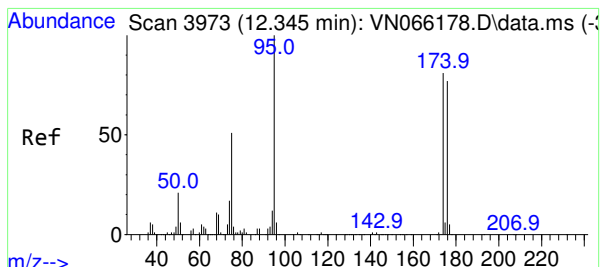
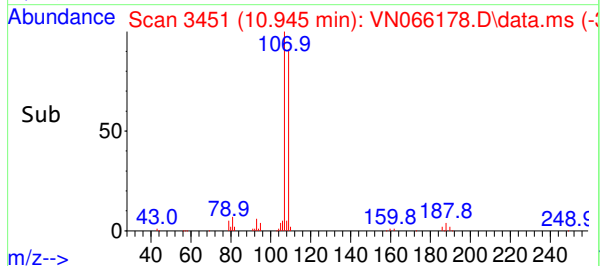
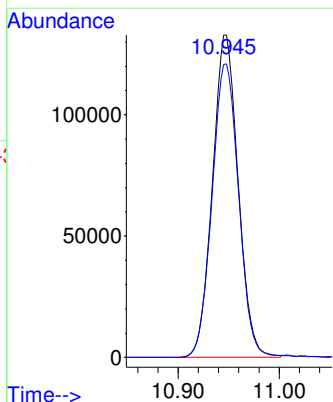
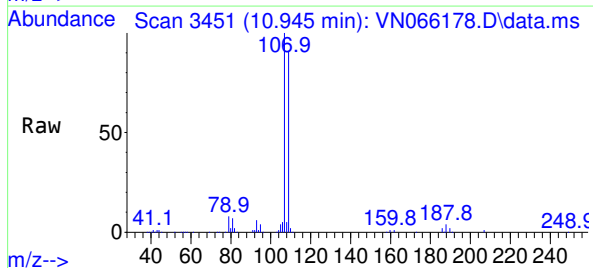




#61
1,2-Dibromoethane
Concen: 50.00 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

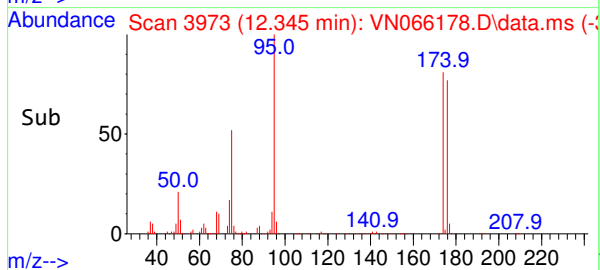
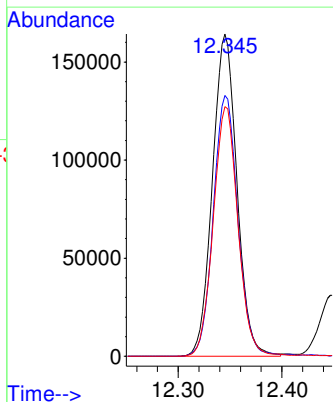
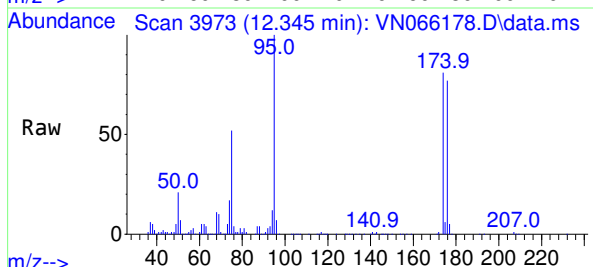
Instrument :
MSVOA_N
ClientSampled :

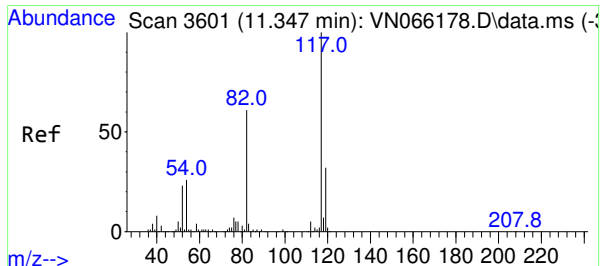
Tgt Ion: 107 Resp: 234797
Ion Ratio Lower Upper
107 100
109 94.4 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 50.00 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 95 Resp: 269899
Ion Ratio Lower Upper
95 100
174 81.2 0.0 162.4
176 78.1 0.0 156.2

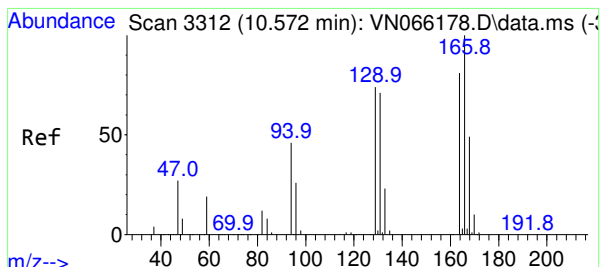
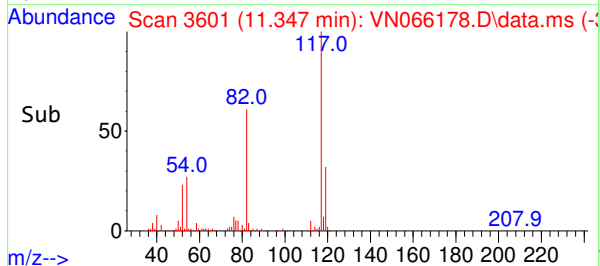
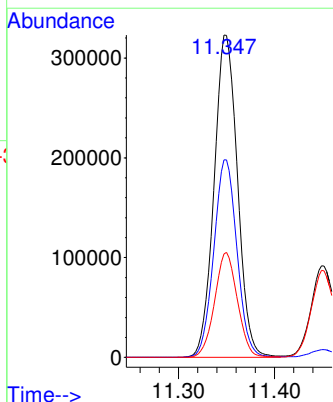
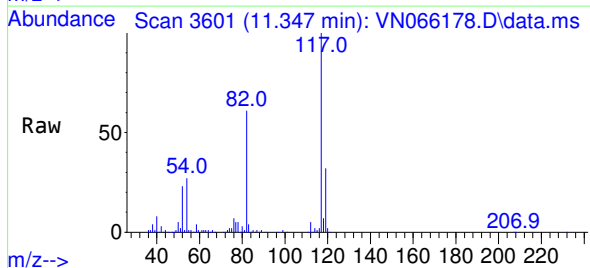




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

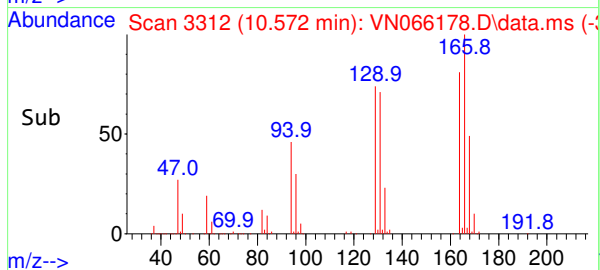
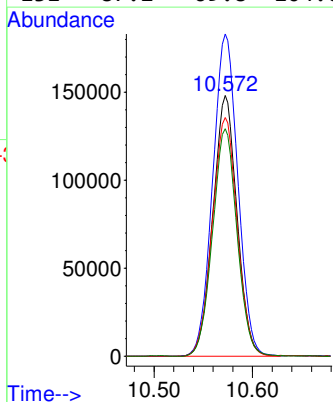
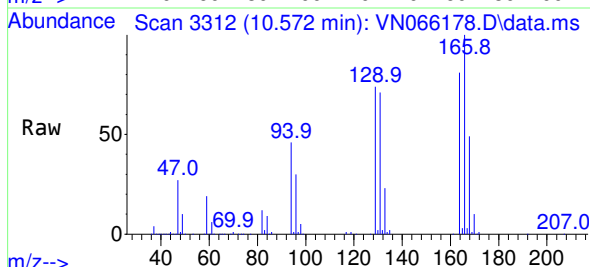
Instrument :
MSVOA_N
ClientSampled :

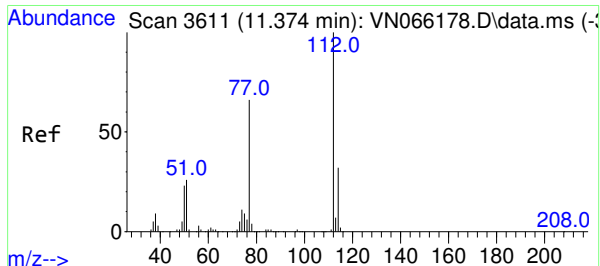
Tgt Ion:	117	Resp:	550586
Ion	Ratio	Lower	Upper
117	100		
82	61.3	49.0	73.6
119	32.1	25.7	38.5



#64
Tetrachloroethene
Concen: 50.00 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	164	Resp:	252490
Ion	Ratio	Lower	Upper
164	100		
166	123.6	98.9	148.3
129	91.5	73.2	109.8
131	87.2	69.8	104.6

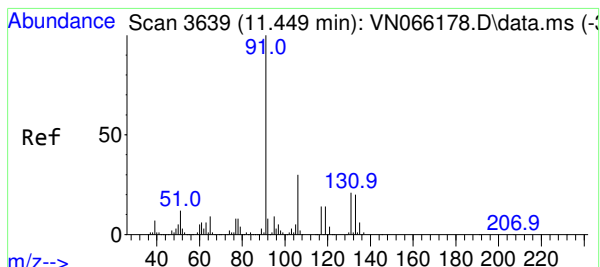
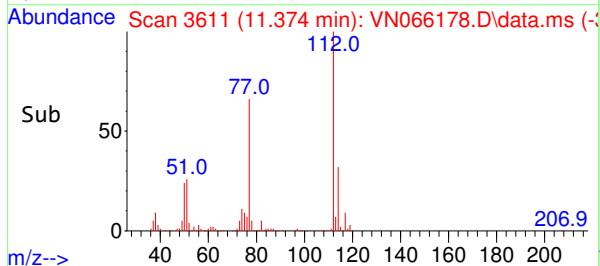
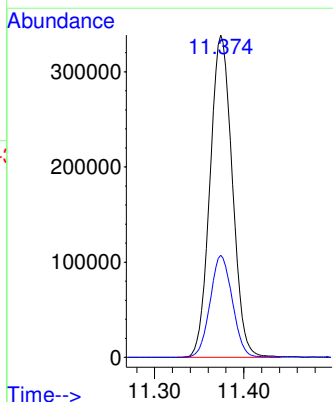
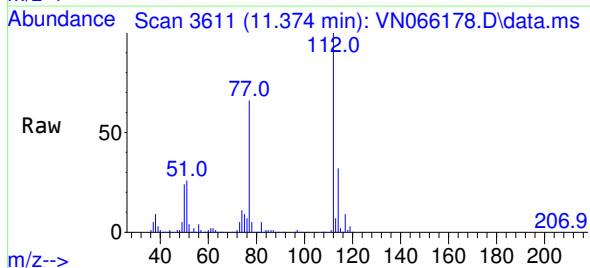




#65
Chlorobenzene
Concen: 50.00 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

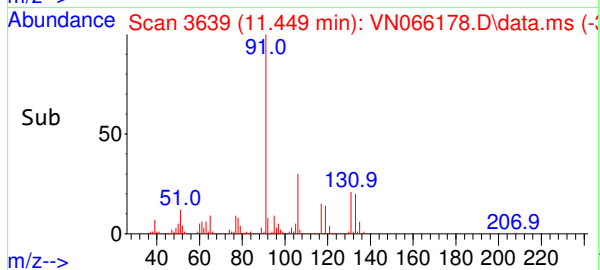
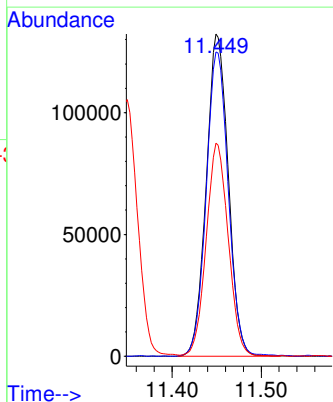
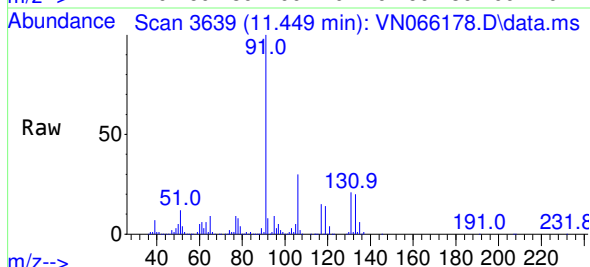
Instrument :
MSVOA_N
ClientSampled :

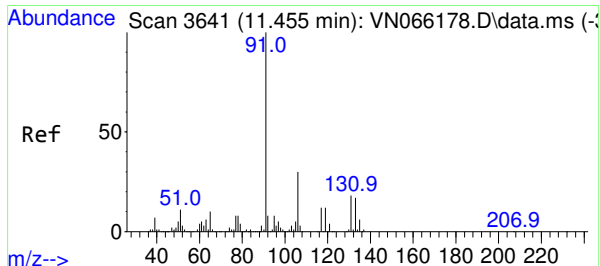
Tgt Ion:112 Resp: 587031
Ion Ratio Lower Upper
112 100
114 31.7 25.4 38.0



#66
1,1,1,2-Tetrachloroethane
Concen: 50.00 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:131 Resp: 226817
Ion Ratio Lower Upper
131 100
133 95.0 47.5 142.5
119 66.1 33.1 99.2

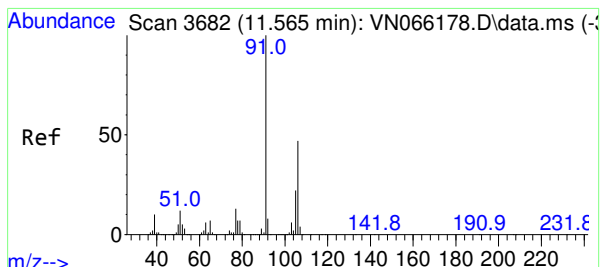
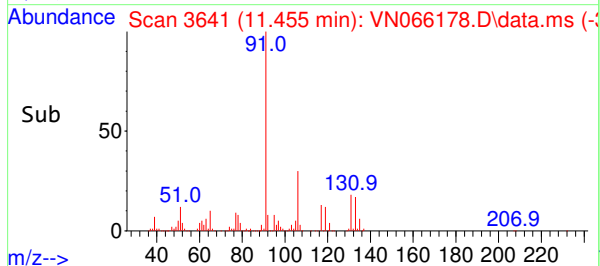
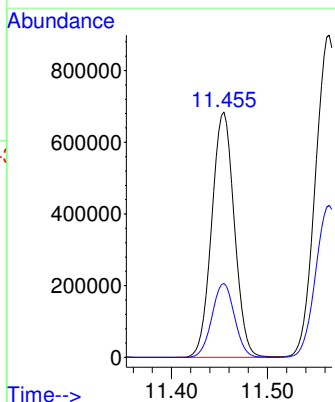
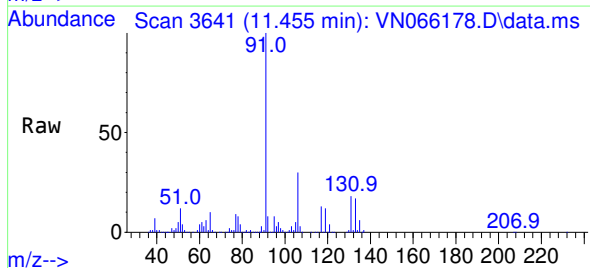




#67
Ethyl Benzene
Concen: 50.00 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

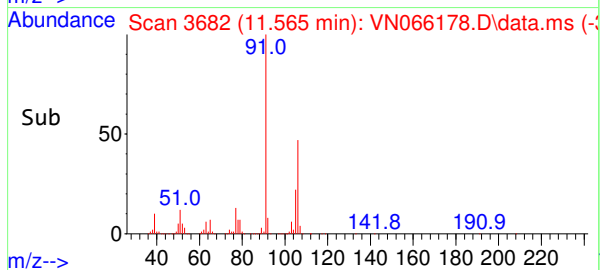
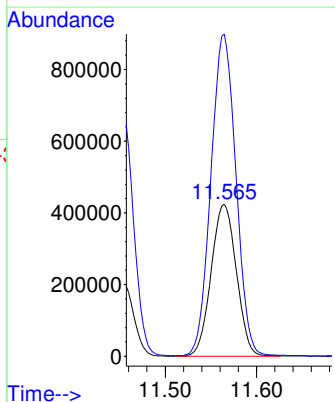
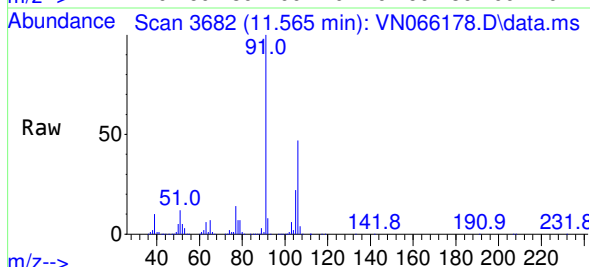
Instrument :
MSVOA_N
ClientSampled :

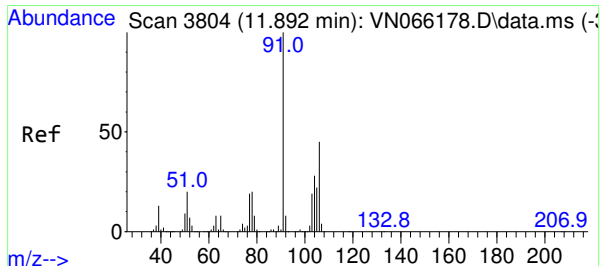
Tgt Ion: 91 Resp: 1125886
Ion Ratio Lower Upper
91 100
106 30.2 24.2 36.2



#68
m/p-Xylenes
Concen: 100.00 ug/l
RT: 11.565 min Scan# 3682
Delta R.T. 0.001 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:106 Resp: 810456
Ion Ratio Lower Upper
106 100
91 210.3 168.2 252.4

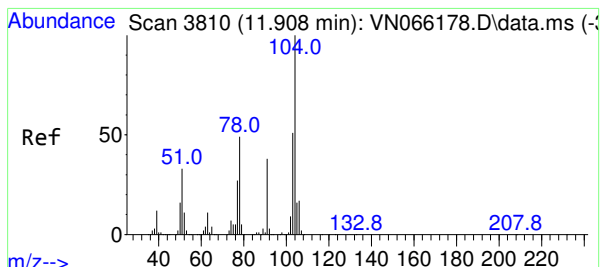
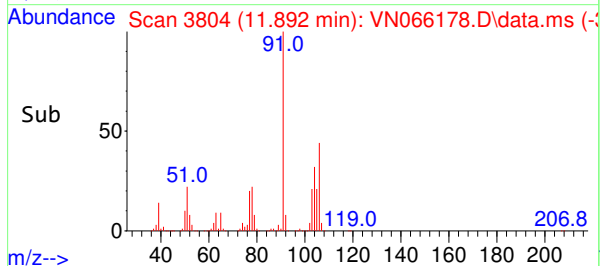
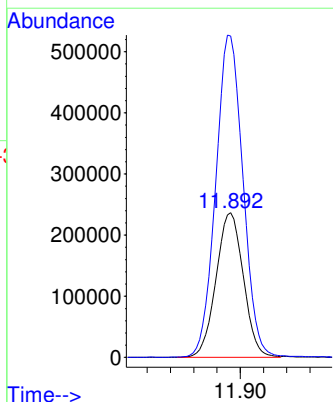
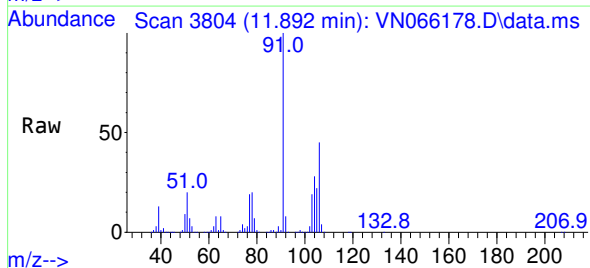




#69
o-Xylene
Concen: 50.00 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

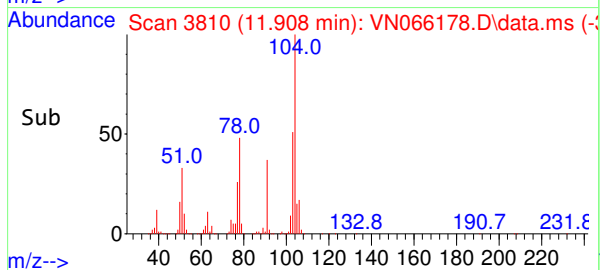
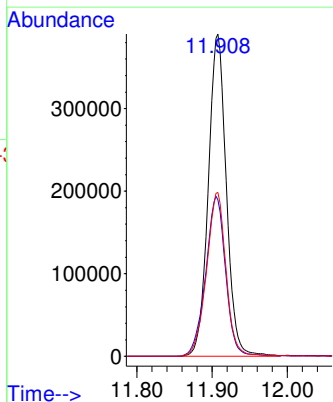
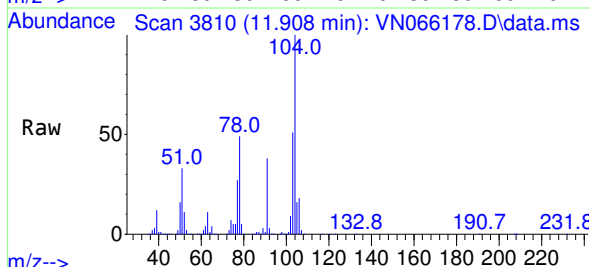
Instrument :
MSVOA_N
ClientSampled :

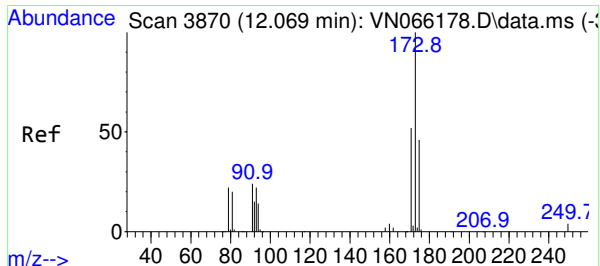
Tgt Ion:106 Resp: 385121
Ion Ratio Lower Upper
106 100
91 223.5 111.8 335.3



#70
Styrene
Concen: 50.00 ug/l
RT: 11.908 min Scan# 3810
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:104 Resp: 651310
Ion Ratio Lower Upper
104 100
78 54.7 43.8 65.6
103 54.6 43.7 65.5

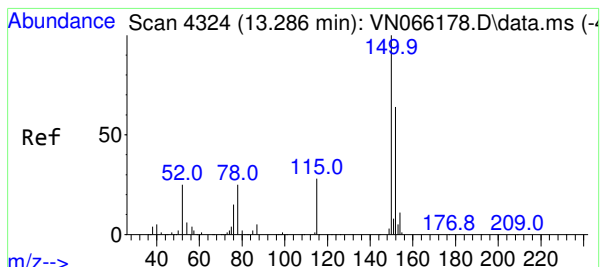
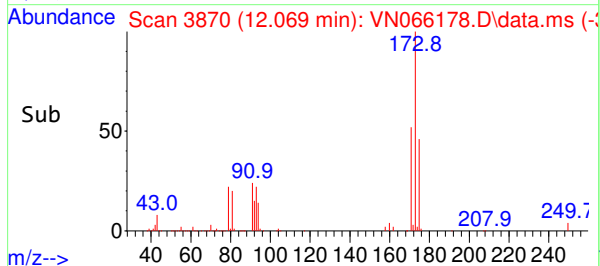
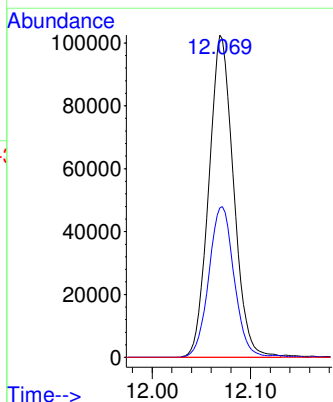
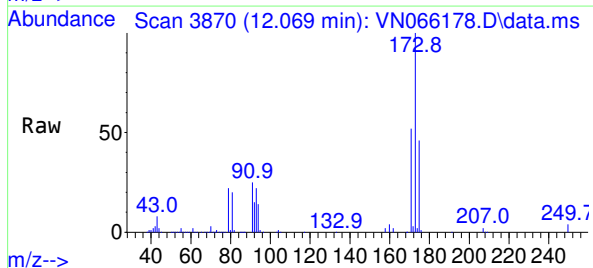




#71
Bromoform
Concen: 50.00 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

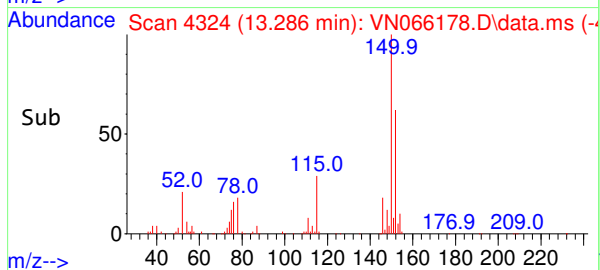
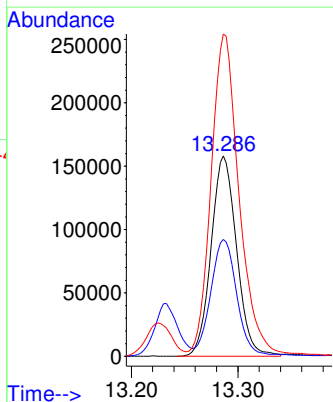
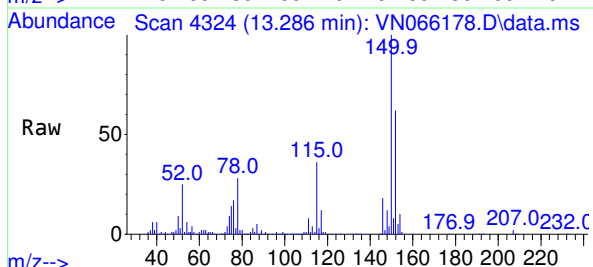
Instrument :
MSVOA_N
ClientSampled :

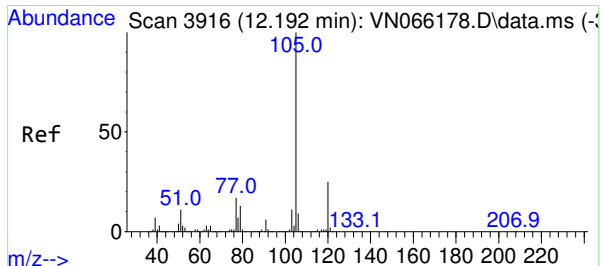
Tgt Ion:173 Resp: 178627
Ion Ratio Lower Upper
173 100
175 47.9 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:152 Resp: 262619
Ion Ratio Lower Upper
152 100
115 58.9 29.4 88.3
150 176.1 0.0 352.2

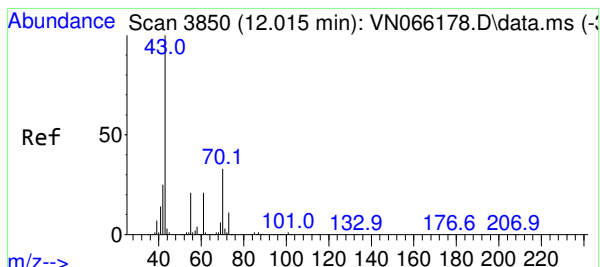
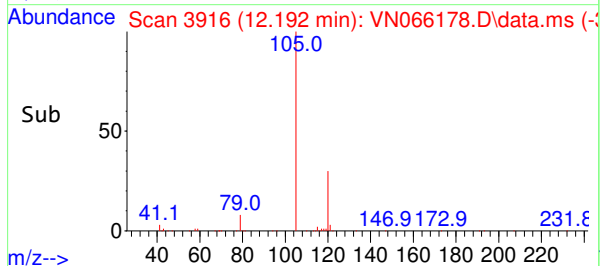
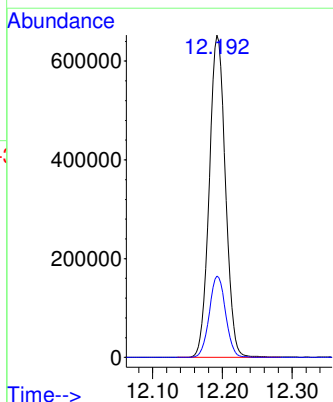
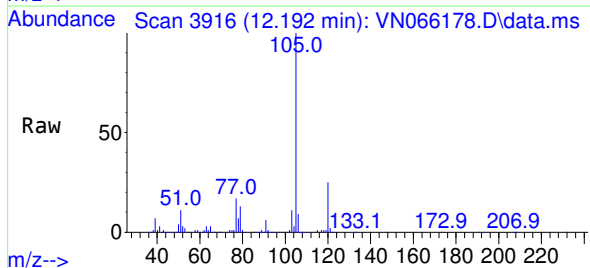




#73
Isopropylbenzene
Concen: 50.00 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

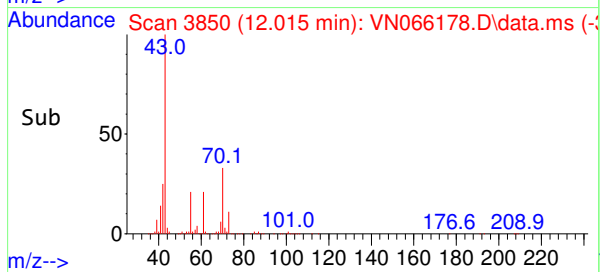
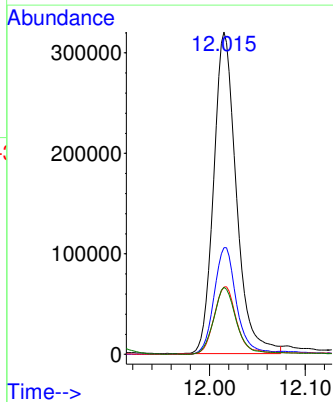
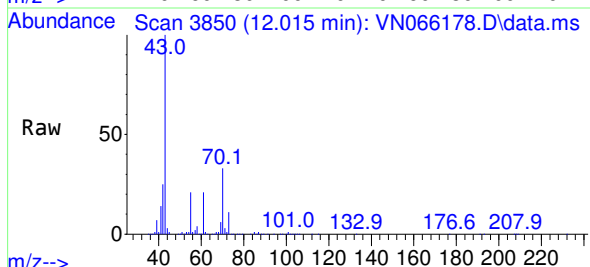
Instrument :
MSVOA_N
ClientSampled :

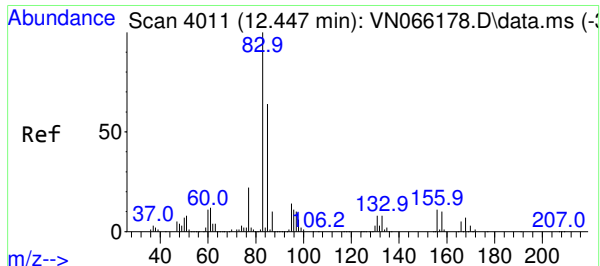
Tgt Ion:105 Resp: 1049226
Ion Ratio Lower Upper
105 100
120 25.5 12.8 38.3



#74
N-ethyl acetate
Concen: 50.00 ug/l
RT: 12.015 min Scan# 3850
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 43 Resp: 528187
Ion Ratio Lower Upper
43 100
70 32.8 26.2 39.4
55 21.5 17.2 25.8
61 21.2 17.0 25.4

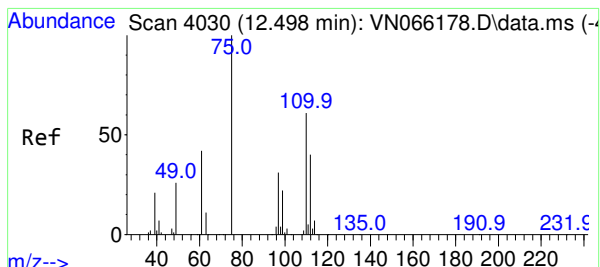
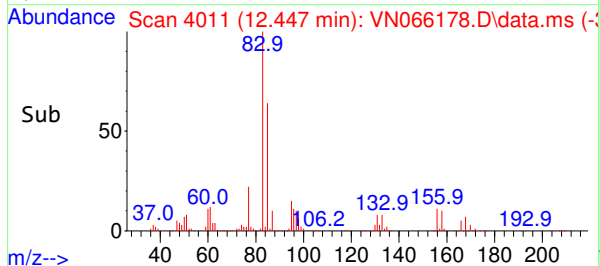
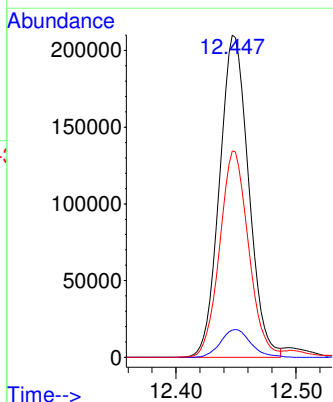
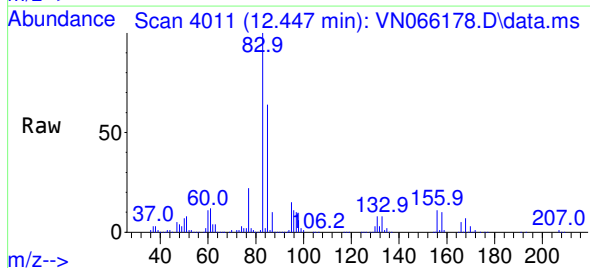




#75
1,1,2,2-Tetrachloroethane
Concen: 50.00 ug/l
RT: 12.447 min Scan# 4011
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

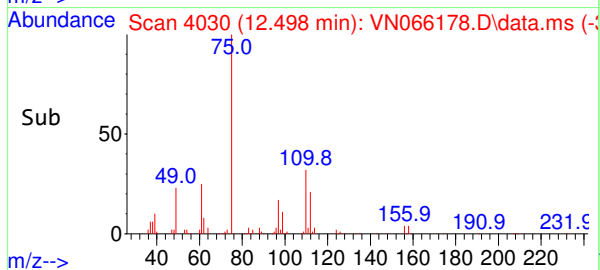
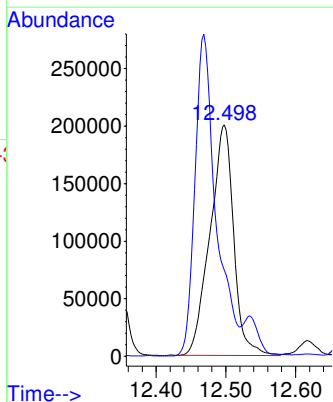
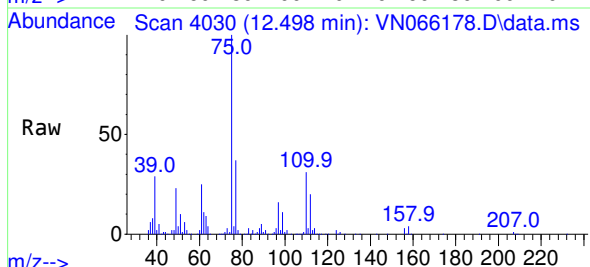
Instrument :
MSVOA_N
ClientSampled :

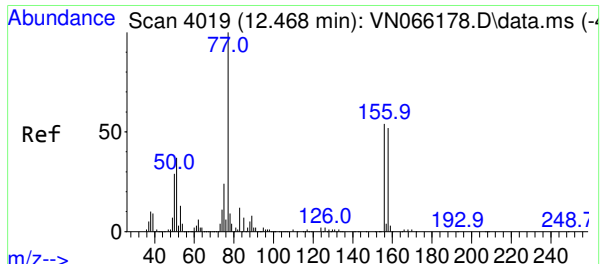
Tgt Ion: 83 Resp: 355446
Ion Ratio Lower Upper
83 100
131 9.0 4.5 13.5
85 63.6 31.8 95.4



#76
1,2,3-Trichloropropane
Concen: 70.74 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 75 Resp: 473456
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

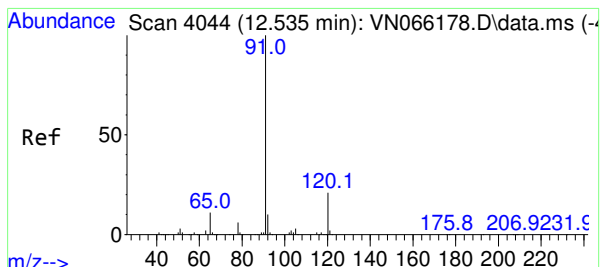
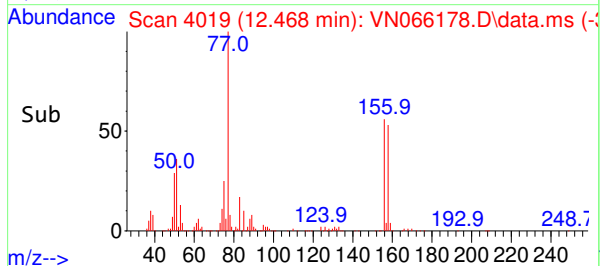
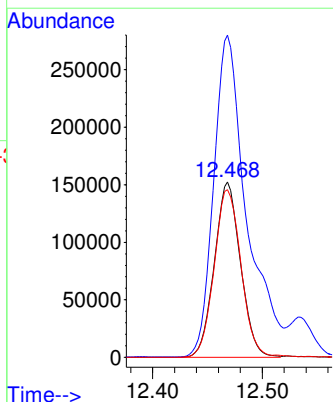
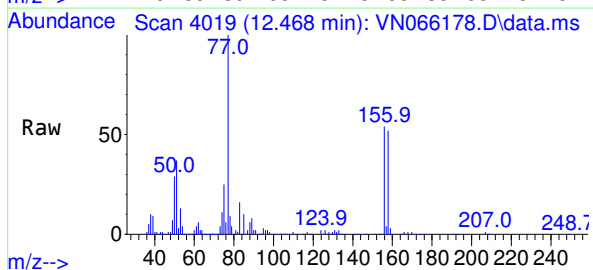




#77
Bromobenzene
Concen: 50.00 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

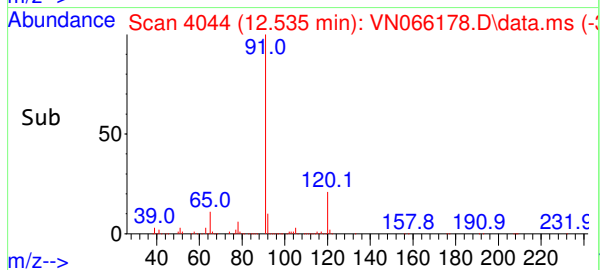
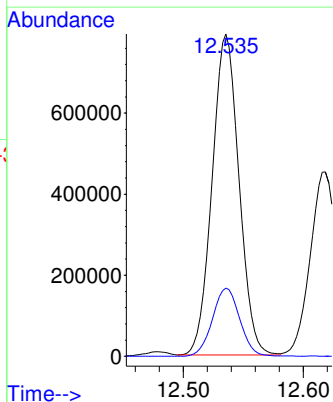
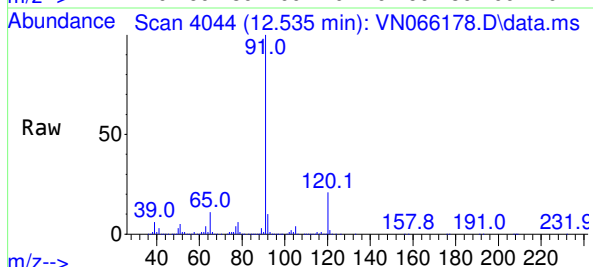
Instrument :
MSVOA_N
ClientSampled :

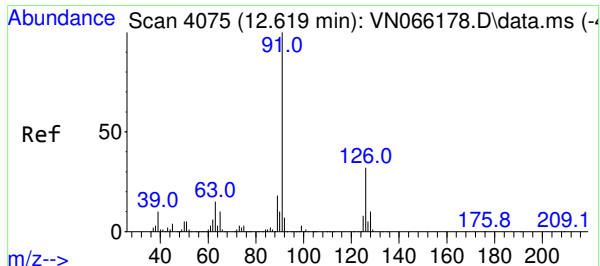
Tgt Ion:156 Resp: 252594
Ion Ratio Lower Upper
156 100
77 230.9 115.5 346.4
158 98.8 49.4 148.2



#78
n-propylbenzene
Concen: 50.00 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 91 Resp: 1236151
Ion Ratio Lower Upper
91 100
120 21.6 10.8 32.4

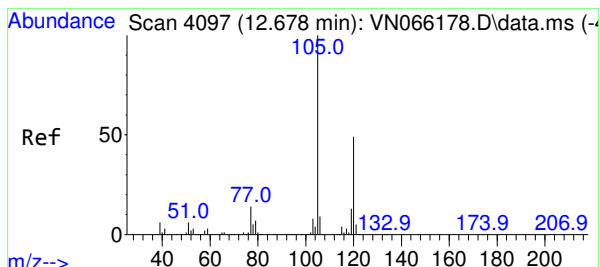
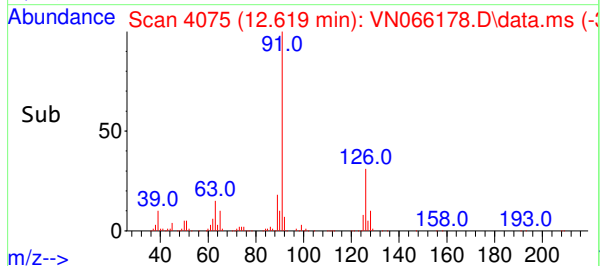
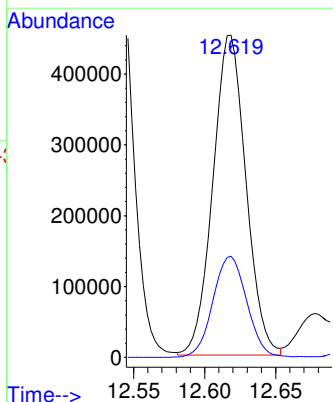
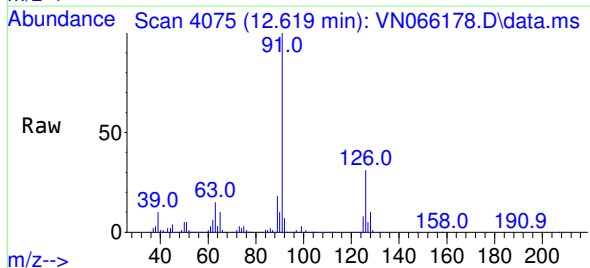




#79
2-Chlorotoluene
Concen: 50.00 ug/l
RT: 12.619 min Scan# 4075
Delta R.T. 0.001 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

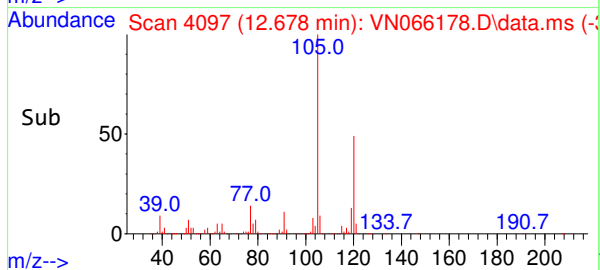
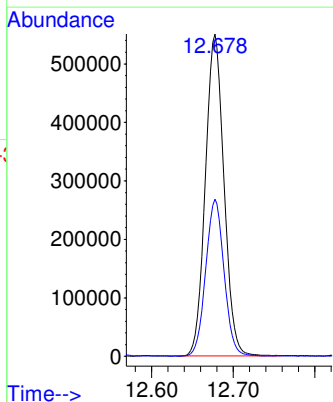
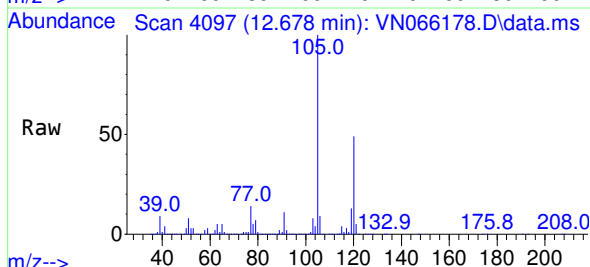
Instrument :
MSVOA_N
ClientSampled :

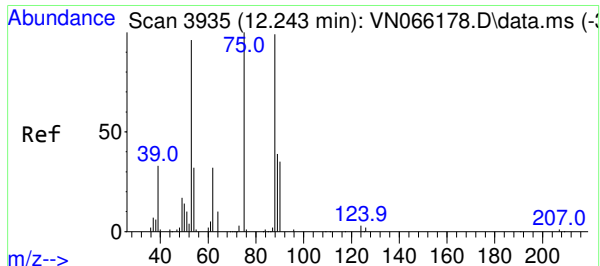
Tgt Ion: 91 Resp: 730865
Ion Ratio Lower Upper
91 100
126 32.5 16.3 48.8



#80
1,3,5-Trimethylbenzene
Concen: 50.00 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:105 Resp: 873759
Ion Ratio Lower Upper
105 100
120 47.9 23.9 71.8



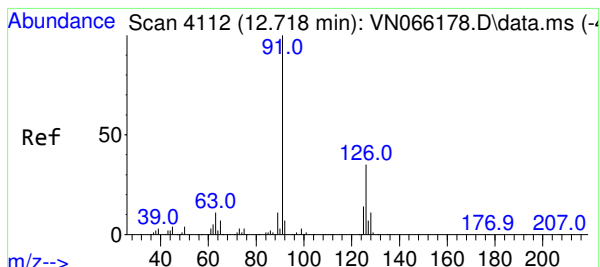
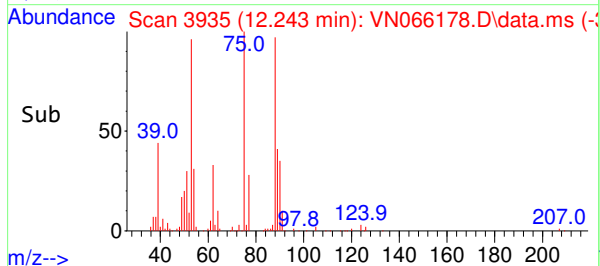
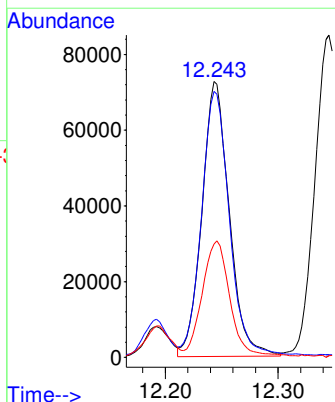
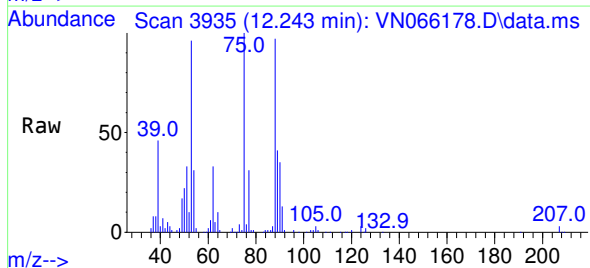


#81
trans-1,4-Dichloro-2-butene
Concen: 50.00 ug/l
RT: 12.243 min Scan# 3935
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 75 Resp: 122179

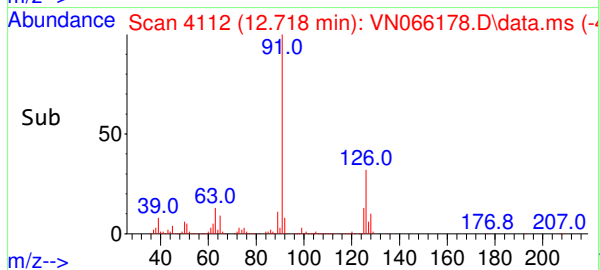
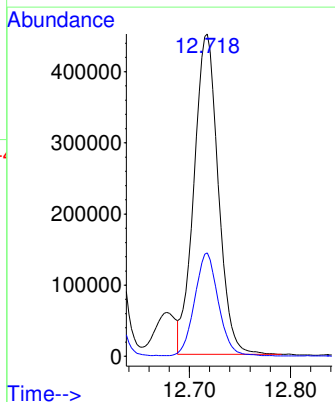
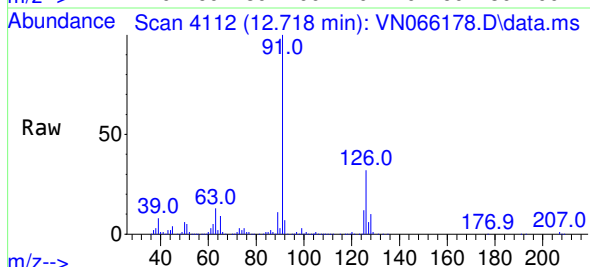
Ion	Ratio	Lower	Upper
75	100		
53	97.2	77.8	116.6
89	42.1	33.7	50.5

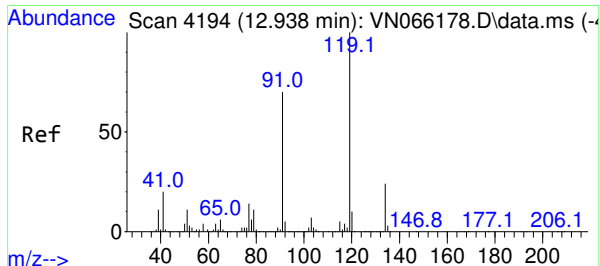


#82
4-Chlorotoluene
Concen: 50.00 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion: 91 Resp: 750740

Ion	Ratio	Lower	Upper
91	100		
126	31.4	15.7	47.1

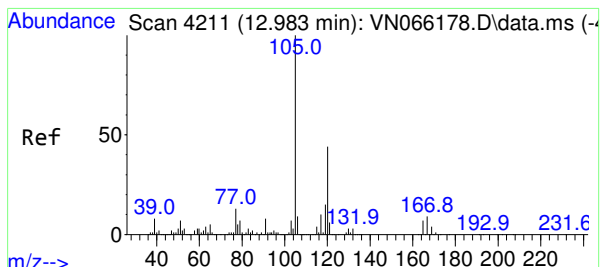
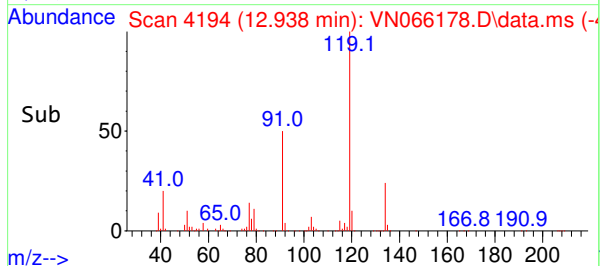
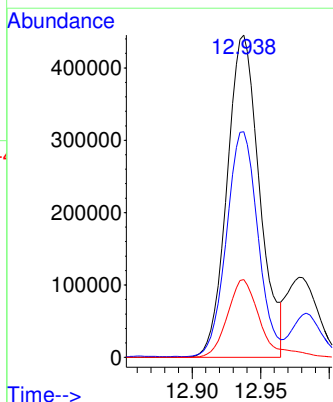
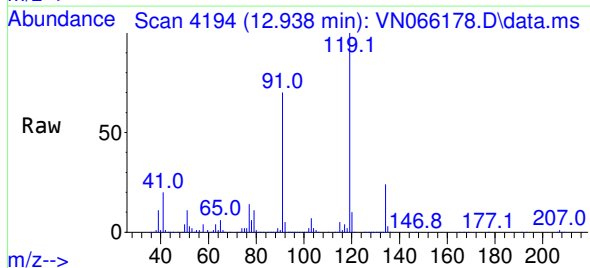




#83
tert-Butylbenzene
Concen: 50.00 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

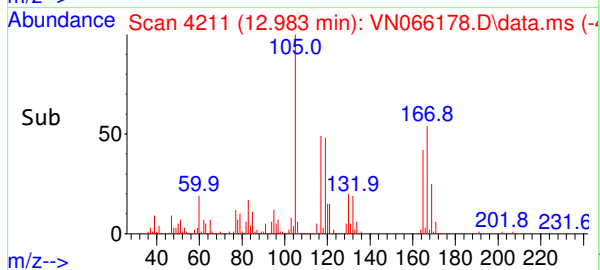
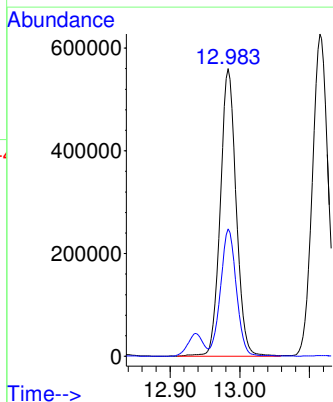
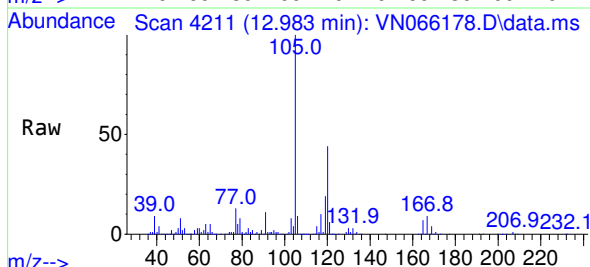
Instrument :
MSVOA_N
ClientSampled :

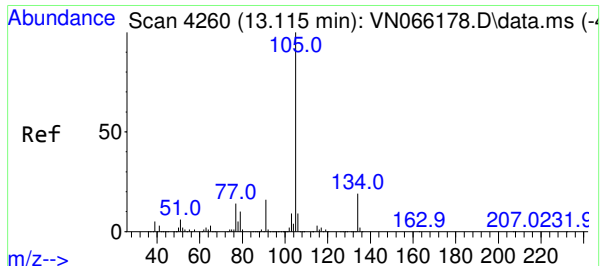
Tgt Ion:119 Resp: 735036
Ion Ratio Lower Upper
119 100
91 67.4 33.7 101.1
134 24.6 12.3 36.9



#84
1,2,4-Trimethylbenzene
Concen: 50.00 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:105 Resp: 884542
Ion Ratio Lower Upper
105 100
120 44.3 22.1 66.5

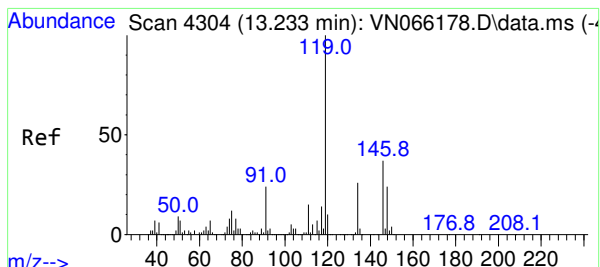
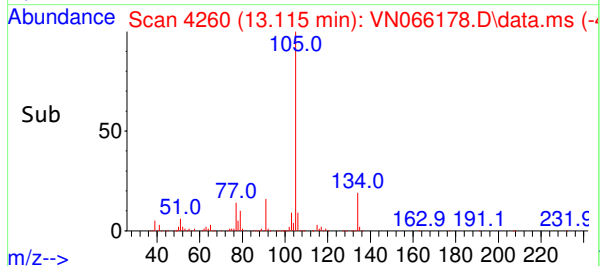
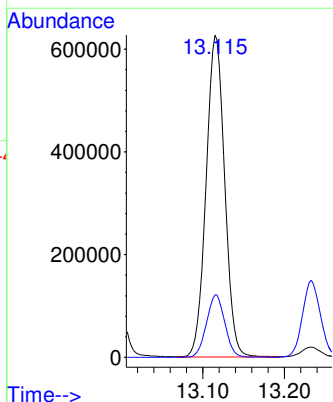
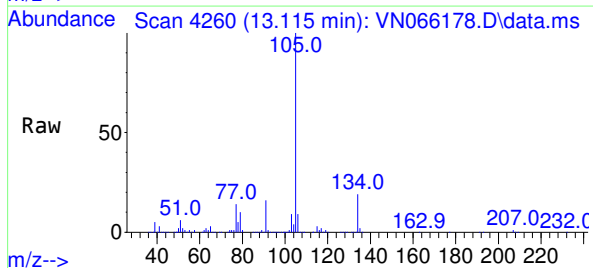




#85
 sec-Butylbenzene
 Concen: 50.00 ug/l
 RT: 13.115 min Scan# 4260
 Delta R.T. -0.000 min
 Lab File: VN066178.D
 Acq: 12 Mar 2021 10:42

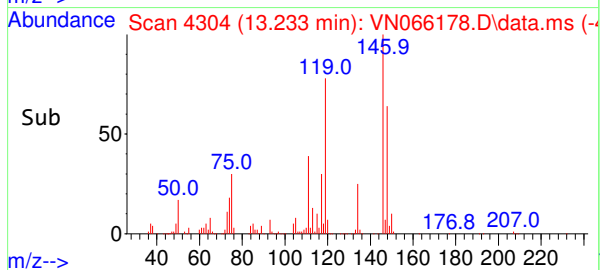
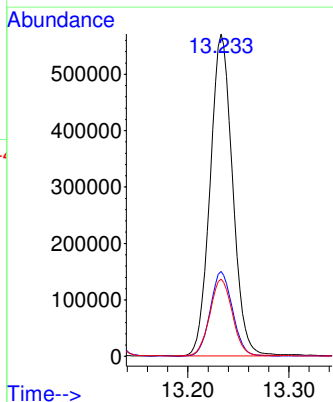
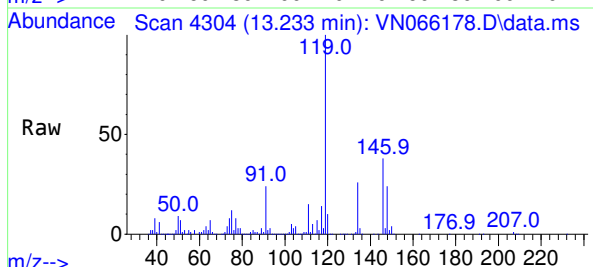
Instrument :
 MSVOA_N
 ClientSampled :

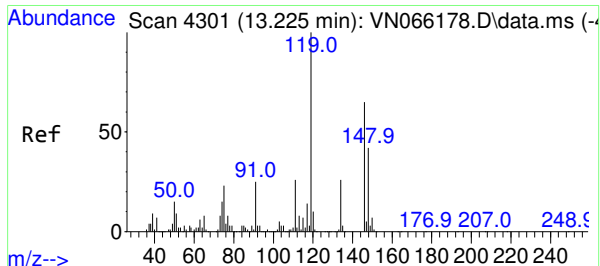
Tgt Ion:105 Resp: 992697
 Ion Ratio Lower Upper
 105 100
 134 19.2 9.6 28.8



#86
 p-Isopropyltoluene
 Concen: 50.00 ug/l
 RT: 13.233 min Scan# 4304
 Delta R.T. -0.000 min
 Lab File: VN066178.D
 Acq: 12 Mar 2021 10:42

Tgt Ion:119 Resp: 880344
 Ion Ratio Lower Upper
 119 100
 134 26.1 13.1 39.1
 91 24.0 12.0 36.0

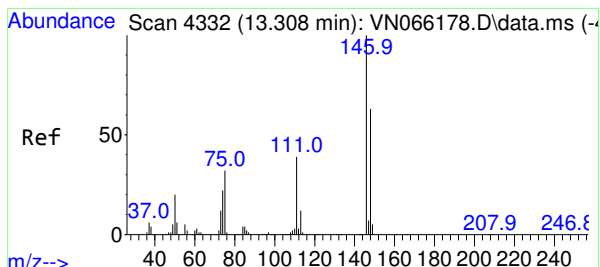
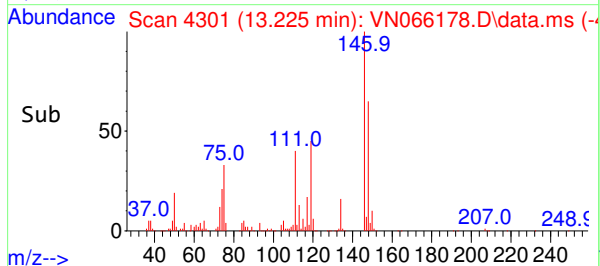
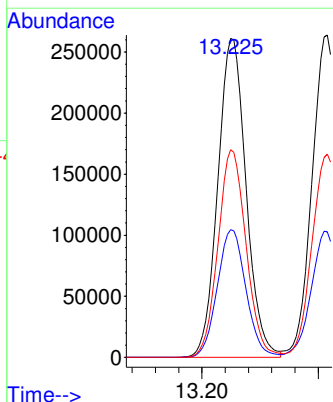
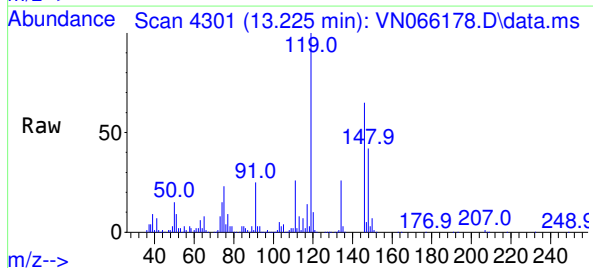




#87
1,3-Dichlorobenzene
Concen: 50.00 ug/l
RT: 13.225 min Scan# 4301
Delta R.T. -0.002 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

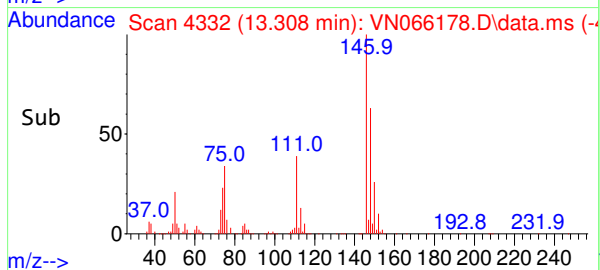
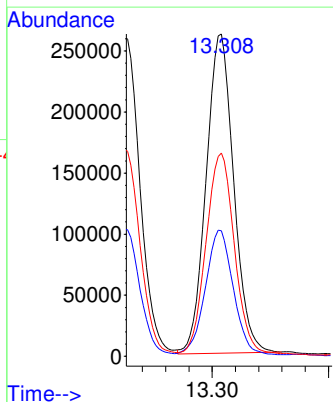
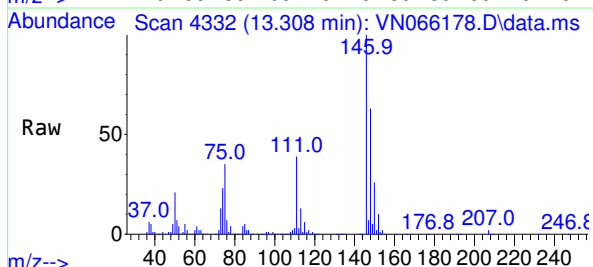
Instrument :
MSVOA_N
ClientSampled :

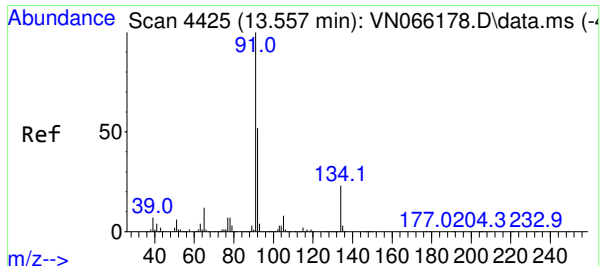
Tgt Ion:146 Resp: 440921
Ion Ratio Lower Upper
146 100
111 40.7 20.3 61.0
148 64.8 32.4 97.2



#88
1,4-Dichlorobenzene
Concen: 50.00 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:146 Resp: 430149
Ion Ratio Lower Upper
146 100
111 39.8 19.9 59.7
148 66.4 33.2 99.6

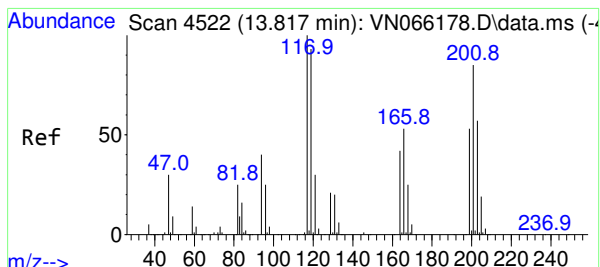
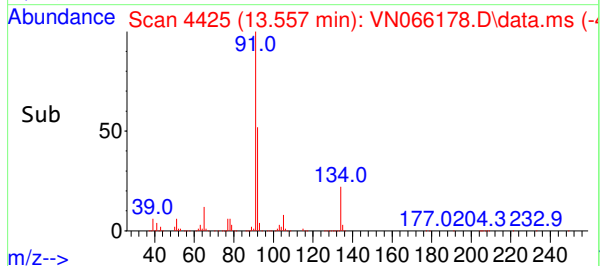
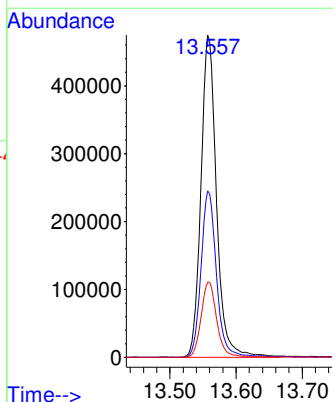
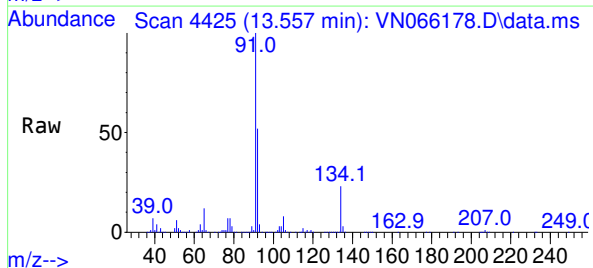




#89
n-Butylbenzene
Concen: 50.00 ug/l
RT: 13.557 min Scan# 4425
Delta R.T. -0.003 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

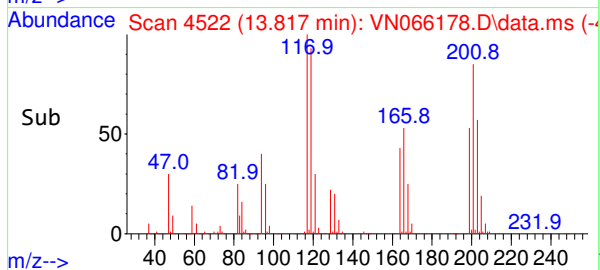
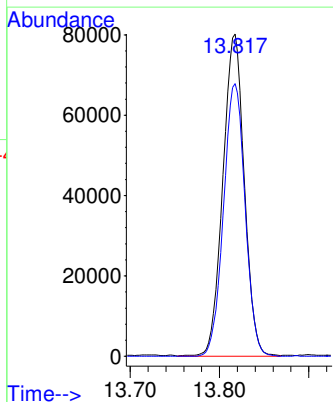
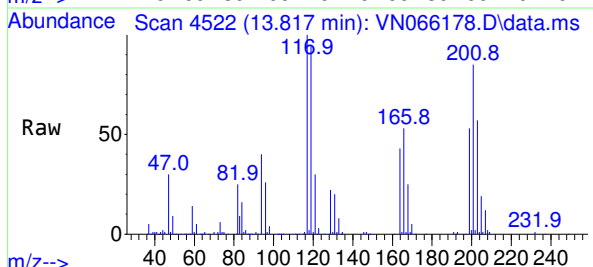
Instrument :
MSVOA_N
ClientSampled :

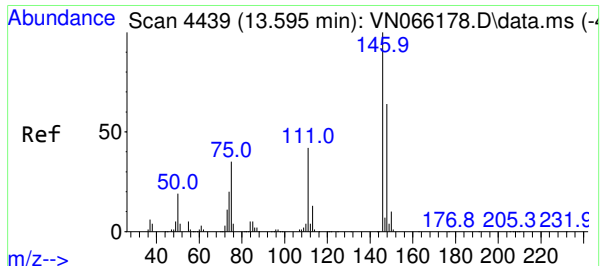
Tgt Ion:	91	Resp:	772770
Ion	Ratio	Lower	Upper
91	100		
92	51.3	25.7	77.0
134	23.6	11.8	35.4



#90
Hexachloroethane
Concen: 50.00 ug/l
RT: 13.817 min Scan# 4522
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	117	Resp:	133667
Ion	Ratio	Lower	Upper
117	100		
201	85.0	42.5	127.5

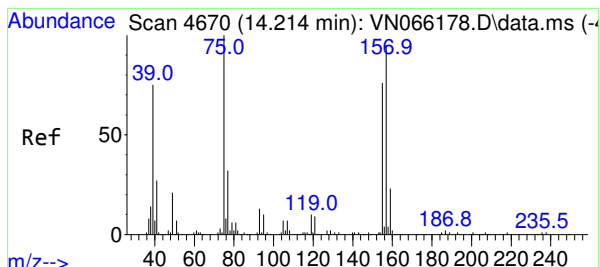
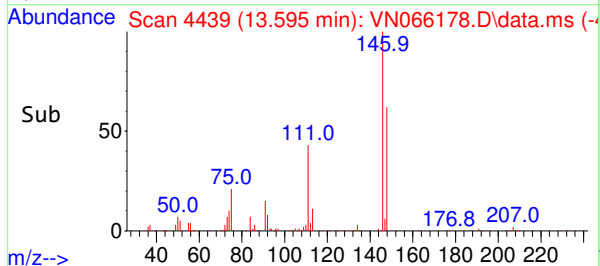
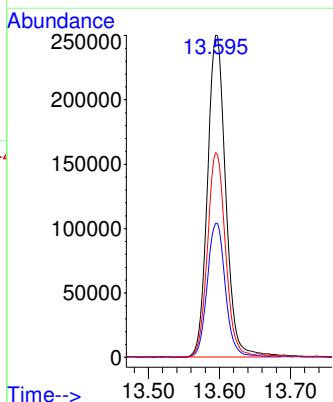
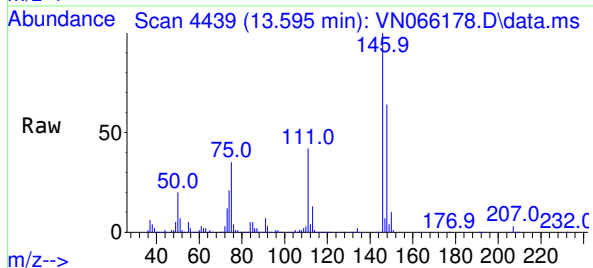




#91
1,2-Dichlorobenzene
Concen: 50.00 ug/l
RT: 13.595 min Scan# 4439
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

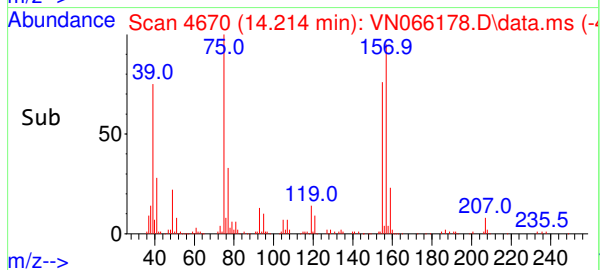
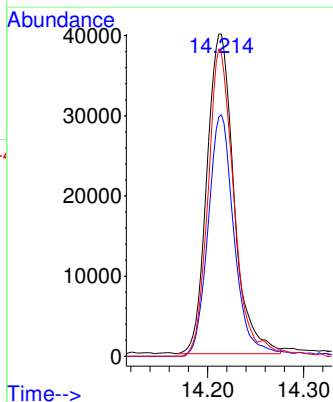
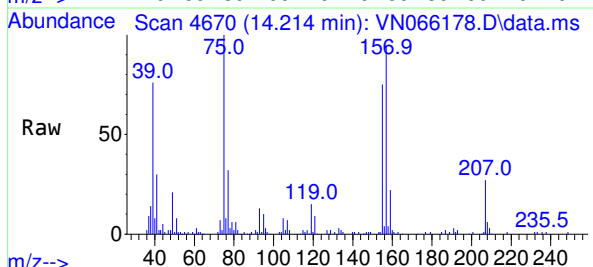
Instrument :
MSVOA_N
ClientSampled :

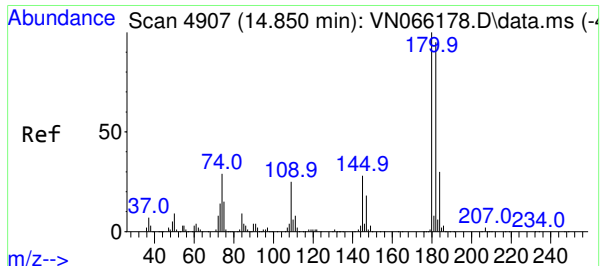
Tgt Ion	Ratio	Lower	Upper
146	100		
111	41.8	20.9	62.7
148	62.4	31.2	93.6



#92
1,2-Dibromo-3-Chloropropane
Concen: 50.00 ug/l
RT: 14.214 min Scan# 4670
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion	Ratio	Lower	Upper
75	100		
155	73.1	36.5	109.7
157	92.5	46.3	138.8

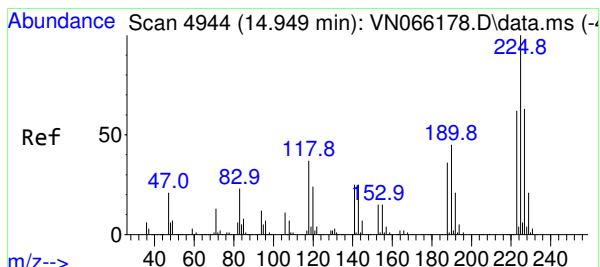
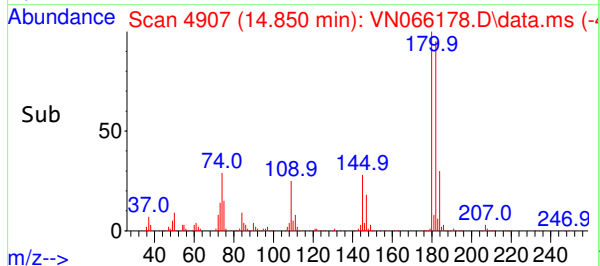
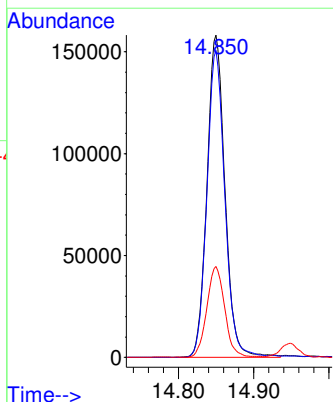
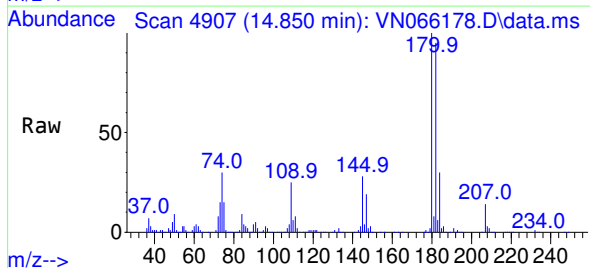




#93
1,2,4-Trichlorobenzene
Concen: 50.00 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

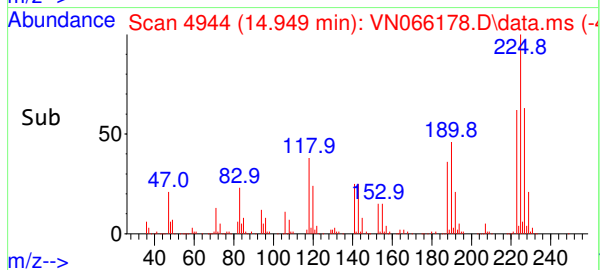
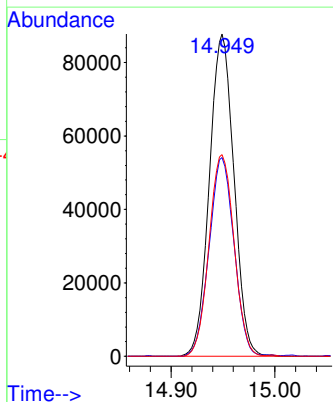
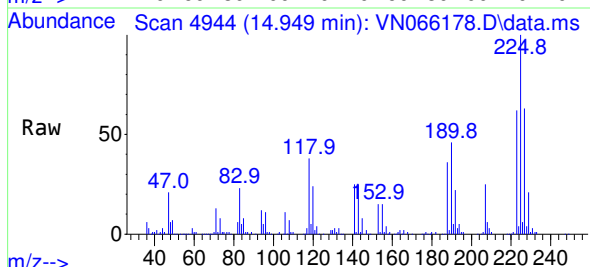
Instrument :
MSVOA_N
ClientSampled :

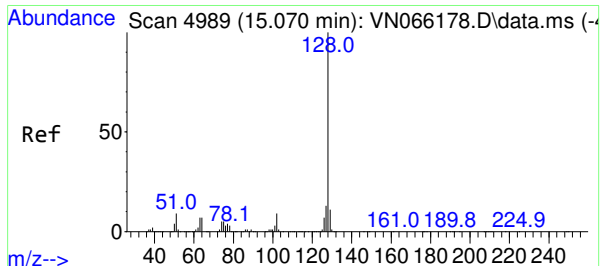
Tgt Ion:	180	Resp:	263188
Ion	Ratio	Lower	Upper
180	100		
182	94.8	47.4	142.2
145	28.2	14.1	42.3



#94
Hexachlorobutadiene
Concen: 50.00 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	225	Resp:	144364
Ion	Ratio	Lower	Upper
225	100		
223	62.5	31.3	93.8
227	63.8	31.9	95.7

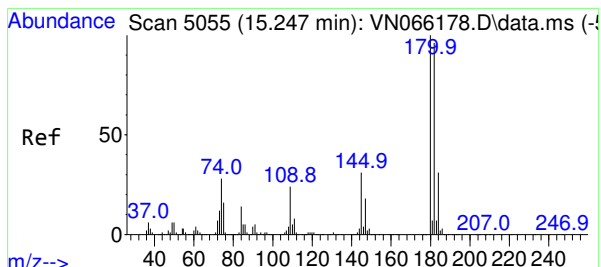
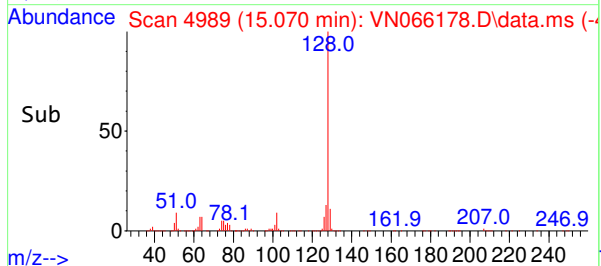
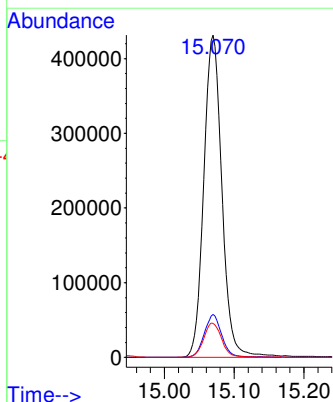
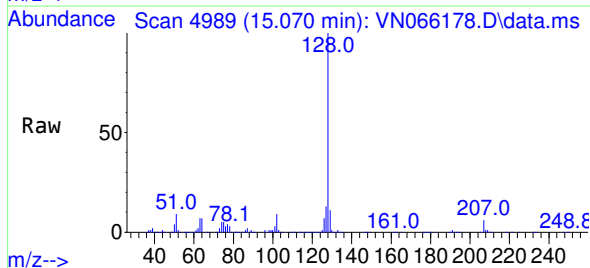




#95
Naphthalene
Concen: 50.00 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:	128	Resp:	779391
Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.3	15.5
129	10.5	8.4	12.6



#96
1,2,3-Trichlorobenzene
Concen: 50.00 ug/l
RT: 15.247 min Scan# 5055
Delta R.T. -0.000 min
Lab File: VN066178.D
Acq: 12 Mar 2021 10:42

Tgt Ion:	180	Resp:	267503
Ion	Ratio	Lower	Upper
180	100		
182	95.9	47.9	143.8
145	31.2	15.6	46.8

