

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041321\
 Data File : VN066591.D
 Acq On : 13 Apr 2021 20:38
 Operator : JC/MD
 Sample : VSTDCCC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 14 02:28:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Apr 13 16:46:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.099	128	46113	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.510	114	210215	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.347	117	211124	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.944	65	128743	30.47	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	101.57%
60) 4-Bromofluorobenzene	12.345	95	97562	28.76	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	95.87%
63) Toluene-d8	10.025	98	312119	31.24	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	104.13%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.816	85	58223	17.20	ug/l	90
3) Chloromethane	2.017	50	86088	18.64	ug/l	97
4) Vinyl Chloride	2.143	62	75238	17.41	ug/l	99
5) Bromomethane	2.508	94	49591	17.66	ug/l	97
6) Chloroethane	2.647	64	55067	19.67	ug/l	99
7) Trichlorofluoromethane	2.955	101	112261	18.41	ug/l	99
8) Diethyl Ether	3.336	74	39778	17.58	ug/l	66
9) 1,1,2-Trichlorotrifluo...	3.672	101	56666	18.20	ug/l	89
10) 1,1-Dichloroethene	3.656	96	55804	18.35	ug/l	84
11) Methyl Iodide	3.865	142	67386	17.14	ug/l	89
12) Methyl Acetate	4.232	43	106260	17.19	ug/l #	88
13) Acrolein	3.527	56	56570	84.70	ug/l	99
14) Acrylonitrile	4.873	53	66351	37.95	ug/l #	26
15) Acetone	3.733	58	45782	77.68	ug/l	79
16) Carbon Disulfide	3.956	76	182340	17.73	ug/l	99
17) Allyl chloride	4.221	41	153655	18.67	ug/l	93
18) Methylene Chloride	4.444	84	58090	17.35	ug/l #	82
19) trans-1,2-Dichloroethene	4.921	96	52302	17.56	ug/l	94
20) Diisopropyl ether	5.857	45	217532	17.22	ug/l #	94
21) 1,1-Dichloroethane	5.739	63	113168	18.01	ug/l	99
22) cis-1,2-Dichloroethene	6.729	96	56121	17.11	ug/l	91
23) tert-Butyl Alcohol	4.699	59	19098	34.09	ug/l #	100
24) Methyl tert-Butyl Ether	4.943	73	158463	16.41	ug/l	91
25) Chloroform	7.279	83	108934	17.48	ug/l	91
26) Cyclohexane	7.563	56	81861	14.80	ug/l #	96
29) 1,1-Dichloropropene	7.705	75	72779	17.02	ug/l	96
30) 2-Butanone	6.740	43	192890	79.34	ug/l #	90
31) 2,2-Dichloropropane	6.718	77	89966	17.63	ug/l	97
32) 1,1,1-Trichloroethane	7.480	97	98243	19.26	ug/l	97
33) Carbon Tetrachloride	7.684	117	81178	18.70	ug/l	92
34) Benzene	7.957	78	232150	18.30	ug/l #	92
35) Methacrylonitrile	7.075	41	36923	15.20	ug/l	91
36) 1,2-Dichloroethane	8.043	62	94835	18.58	ug/l	96
37) Trichloroethene	8.762	130	50464	17.75	ug/l	99
38) Methylcyclohexane	9.009	83	68180	15.37	ug/l	84
39) 1,2-Dichloropropane	9.046	63	66319	18.65	ug/l	98
40) Dibromomethane	9.137	93	41511	18.64	ug/l	89
41) Bromodichloromethane	9.333	83	89074	18.21	ug/l	98
42) Vinyl Acetate	5.793	43	857846	82.99	ug/l #	95

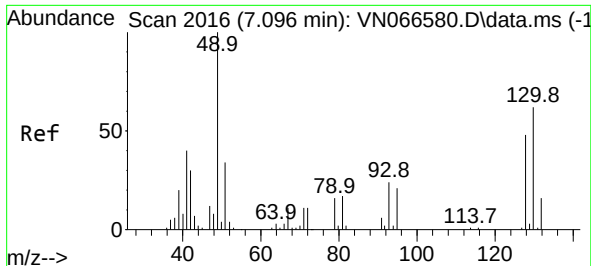
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041321\
 Data File : VN066591.D
 Acq On : 13 Apr 2021 20:38
 Operator : JC/MD
 Sample : VSTDCCC020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Apr 14 02:28:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041321W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Tue Apr 13 16:46:30 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	6.839	43	81050	15.24	ug/l #	84
45) 1,4-Dioxane	9.135	88	15750	341.87	ug/l #	93
46) Methyl methacrylate	9.132	41	62429	15.36	ug/l	92
47) n-amyl Acetate	12.026	43	32302	16.10	ug/l	99
48) t-1,3-Dichloropropene	10.318	75	81172	16.23	ug/l	99
49) cis-1,3-Dichloropropene	9.776	75	88294	16.67	ug/l	93
50) 1,1,2-Trichloroethane	10.500	97	57229	18.85	ug/l	97
51) Ethyl methacrylate	10.368	69	63415	14.69	ug/l	87
52) 1,3-Dichloropropane	10.645	76	96400	18.07	ug/l	98
53) Dibromochloromethane	10.841	129	61241	18.04	ug/l	99
54) 1,2-Dibromoethane	10.945	107	54162	17.82	ug/l	100
55) 2-Chloroethyl vinyl ether	9.631	63	31227	90.71	ug/l	99
56) Bromoform	12.069	173	37741	16.74	ug/l #	98
58) 4-Methyl-2-Pentanone	9.921	43	431888	83.87	ug/l #	91
59) 2-Hexanone	10.693	43	269022	76.65	ug/l	91
61) Tetrachloroethene	10.570	164	42943	16.94	ug/l	92
62) Toluene	10.090	91	238490	17.99	ug/l	100
64) Chlorobenzene	11.374	112	134738	17.48	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.449	131	58010	18.79	ug/l	98
66) Ethyl Benzene	11.452	91	238136	16.70	ug/l	94
67) m/p-Xylenes	11.562	106	176641	33.35	ug/l	97
68) o-Xylene	11.889	106	80669	16.41	ug/l	95
69) Styrene	11.905	104	131023	15.71	ug/l	96
70) Isopropylbenzene	12.192	105	217332	16.34	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.447	83	83228	17.86	ug/l #	94
72) 1,2,3-Trichloropropane	12.498	75	84947	19.90	ug/l	92
73) Bromobenzene	12.466	156	53472	17.07	ug/l	86
74) n-propylbenzene	12.536	91	255465	16.08	ug/l	97
75) 2-Chlorotoluene	12.616	91	157216	16.38	ug/l	98
76) 1,3,5-Trimethylbenzene	12.678	105	181804	16.17	ug/l	100
77) t-1,4-Dichloro-2-butene	12.249	75	16336	13.46	ug/l	92
78) 4-Chlorotoluene	12.718	91	152417	16.17	ug/l	97
79) tert-butylbenzene	12.938	119	150481	16.32	ug/l	97
80) 1,2,4-Trimethylbenzene	12.983	105	179550	16.49	ug/l	95
81) sec-Butylbenzene	13.115	105	201472	15.74	ug/l	97
82) p-Isopropyltoluene	13.233	119	172199	15.66	ug/l	97
83) 1,3-Dichlorobenzene	13.227	146	94419	16.81	ug/l	97
84) 1,4-Dichlorobenzene	13.308	146	85218	15.24	ug/l	96
85) n-Butylbenzene	13.563	91	126138	12.72	ug/l	98
86) Hexachloroethane	13.815	117	41872	17.43	ug/l	85
87) 1,2-Dichlorobenzene	13.598	146	88944	16.24	ug/l	95
88) 1,2-Dibromo-3-Chloropr...	14.241	75	9201	10.90	ug/l	90
89) 1,2,4-Trichlorobenzene	14.981	180	44081	14.04	ug/l	98
90) Hexachlorobutadiene	15.108	225	26688	15.47	ug/l	79
91) Naphthalene	15.266	128	102004	11.61	ug/l	97
92) 1,2,3-Trichlorobenzene	15.502	180	43469	13.99	ug/l	98

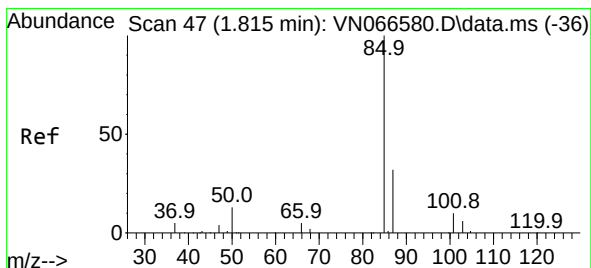
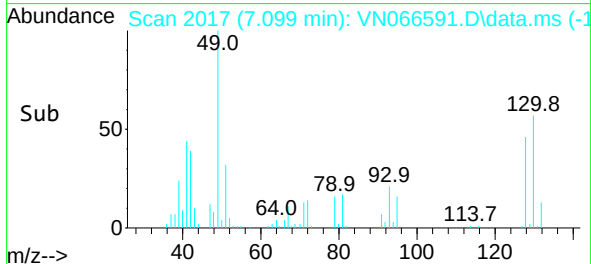
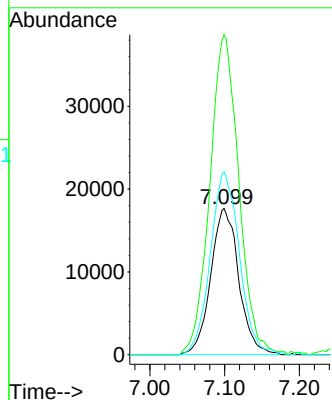
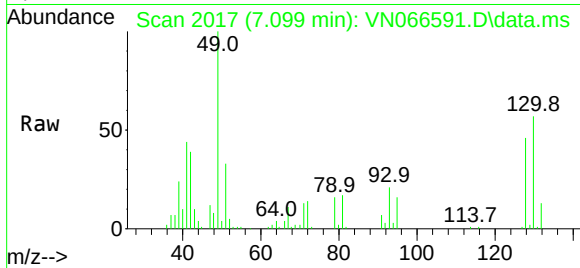
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.099 min Scan# 2017
Delta R.T. -0.008 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

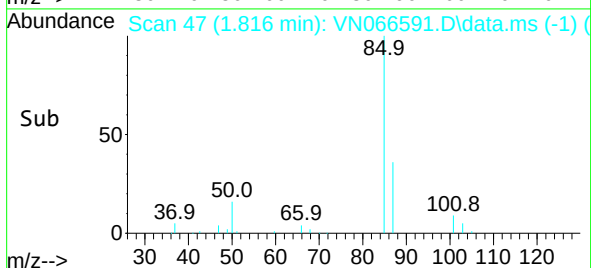
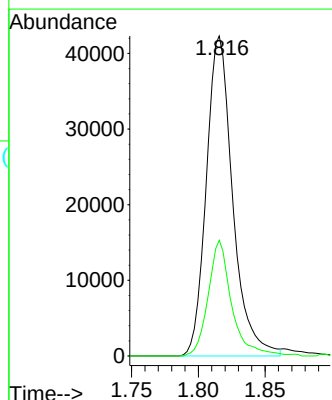
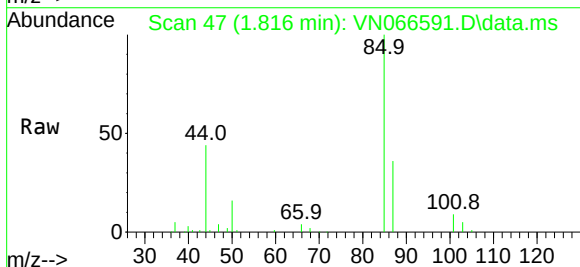
Instrument :
MSVOA_N
ClientSampled :

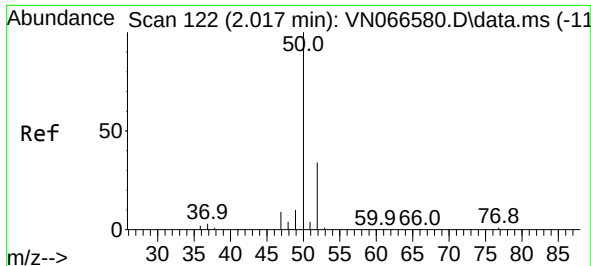
Tgt Ion:128 Resp: 46113
Ion Ratio Lower Upper
128 100
49 225.6 0.0 429.3
130 129.9 0.0 328.5



#2
Dichlorodifluoromethane
Concen: 17.20 ug/l
RT: 1.816 min Scan# 47
Delta R.T. -0.002 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 85 Resp: 58223
Ion Ratio Lower Upper
85 100
87 36.1 15.4 46.4

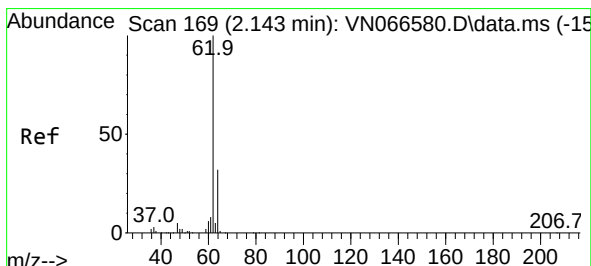
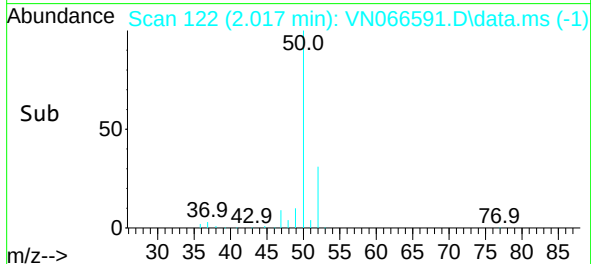
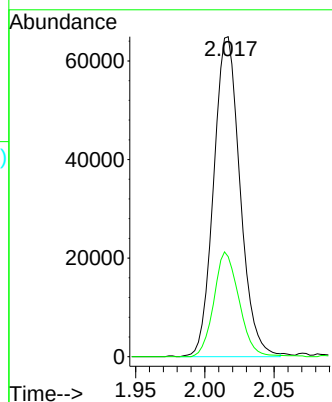
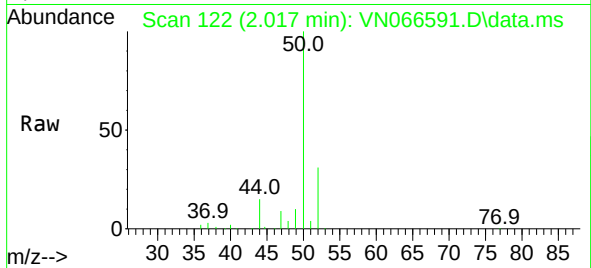




#3
Chloromethane
Concen: 18.64 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

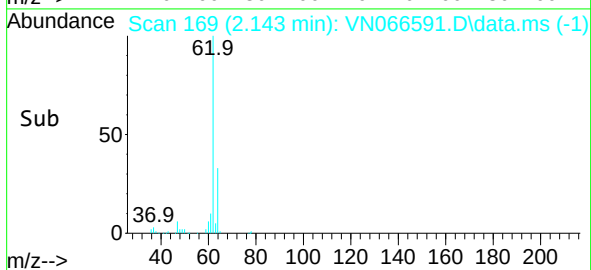
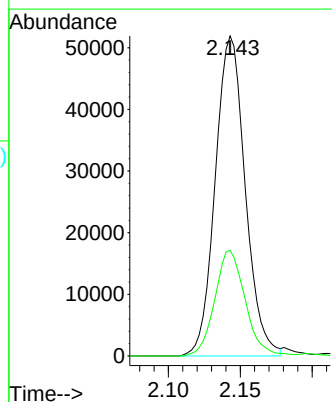
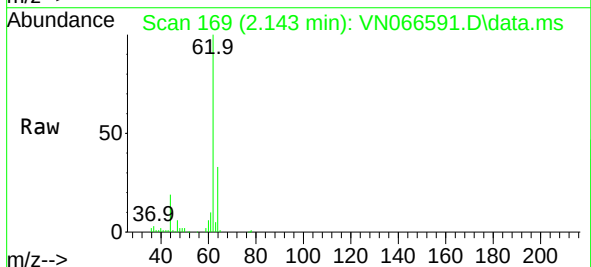
Instrument :
MSVOA_N
ClientSampled :

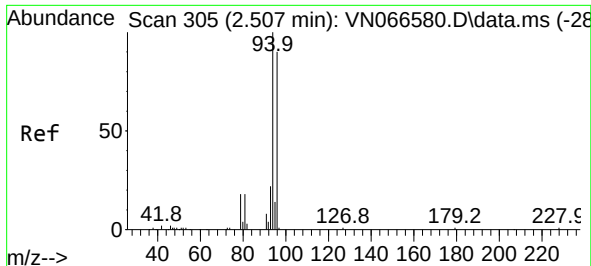
Tgt Ion: 50 Resp: 86088
Ion Ratio Lower Upper
50 100
52 31.3 26.2 39.4



#4
Vinyl Chloride
Concen: 17.41 ug/l
RT: 2.143 min Scan# 169
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

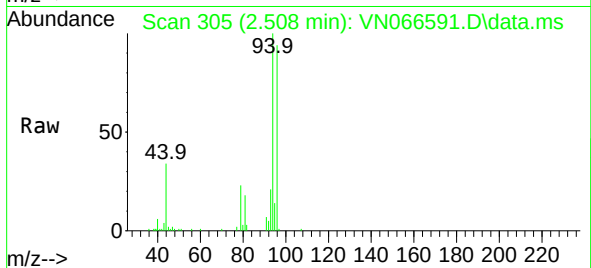
Tgt Ion: 62 Resp: 75238
Ion Ratio Lower Upper
62 100
64 33.0 25.8 38.6



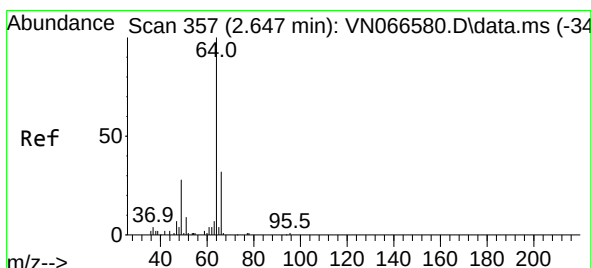
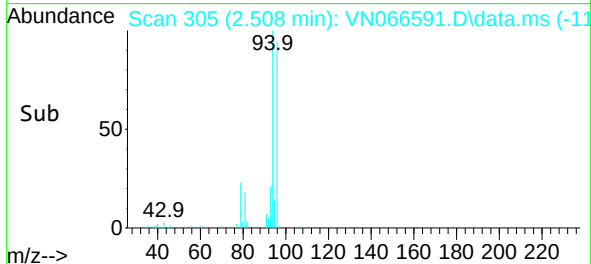
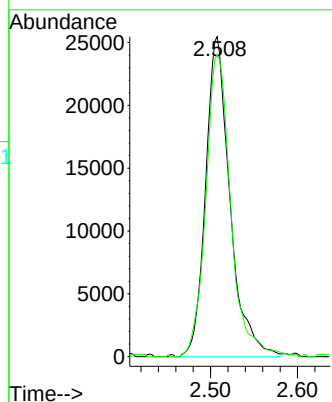


#5
Bromomethane
Concen: 17.66 ug/l
RT: 2.508 min Scan# 305
Delta R.T. 0.006 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Instrument :
MSVOA_N
ClientSampleId :

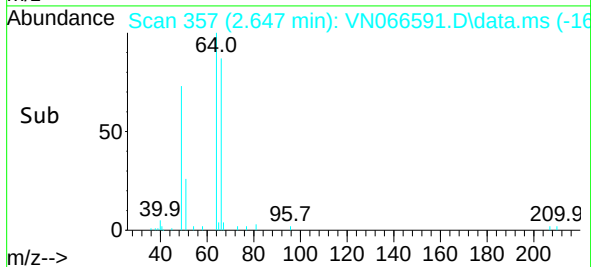
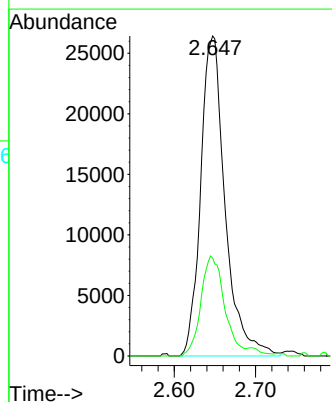
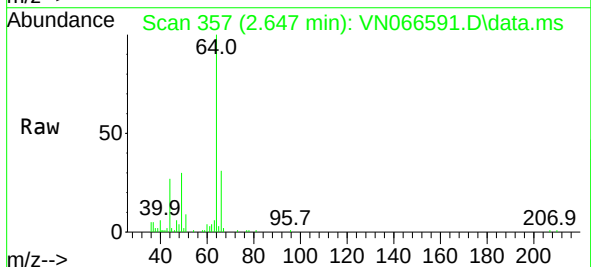


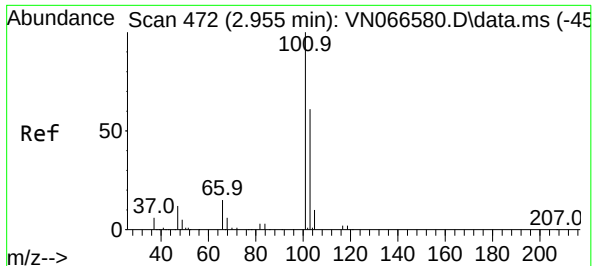
Tgt Ion: 94 Resp: 49591
Ion Ratio Lower Upper
94 100
96 94.4 77.8 116.8



#6
Chloroethane
Concen: 19.67 ug/l
RT: 2.647 min Scan# 357
Delta R.T. 0.005 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 64 Resp: 55067
Ion Ratio Lower Upper
64 100
66 30.6 24.2 36.4

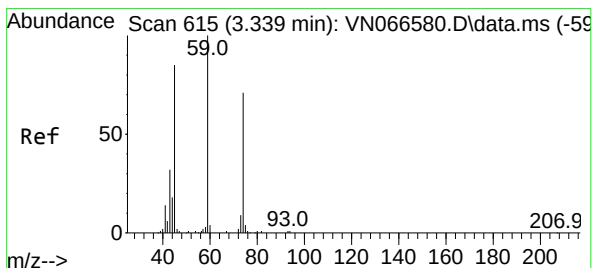
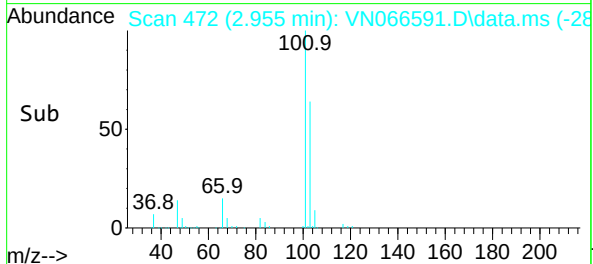
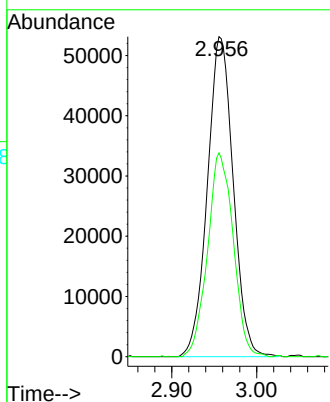
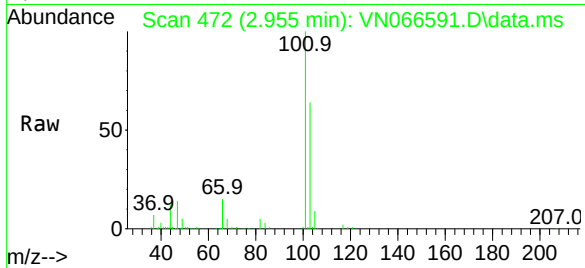




#7
Trichlorofluoromethane
Concen: 18.41 ug/l
RT: 2.955 min Scan# 472
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

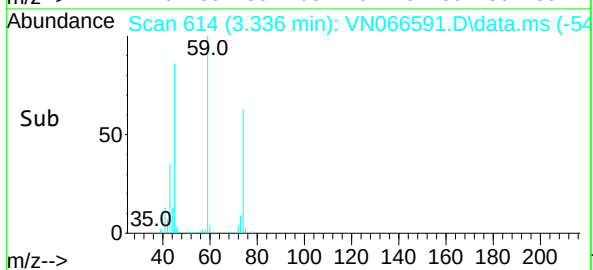
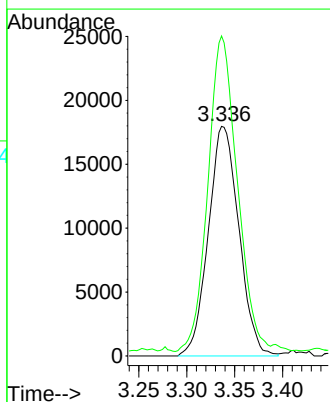
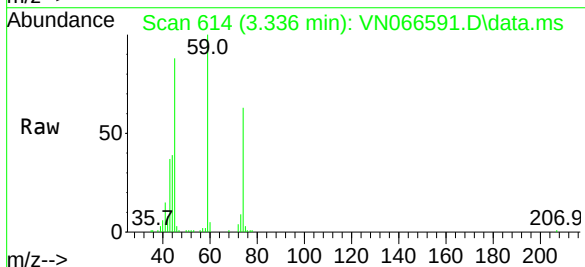
Instrument :
MSVOA_N
ClientSampleId :

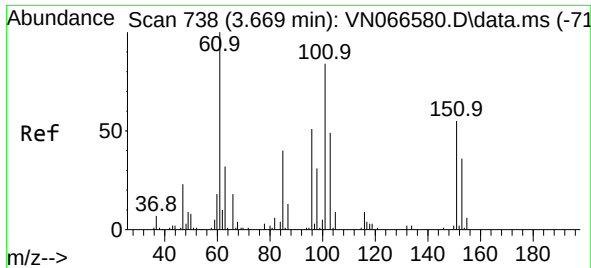
Tgt Ion:101 Resp: 112261
Ion Ratio Lower Upper
101 100
103 63.7 51.6 77.4



#8
Diethyl Ether
Concen: 17.58 ug/l
RT: 3.336 min Scan# 614
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 74 Resp: 39778
Ion Ratio Lower Upper
74 100
45 132.0 19.6 176.4

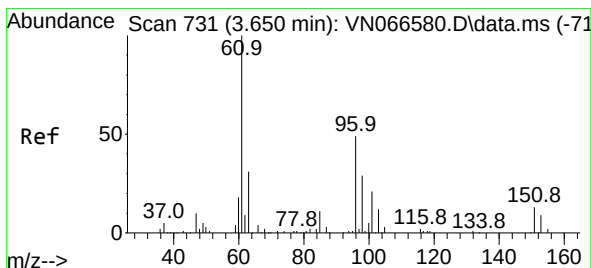
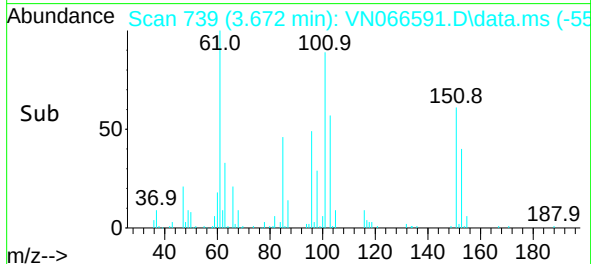
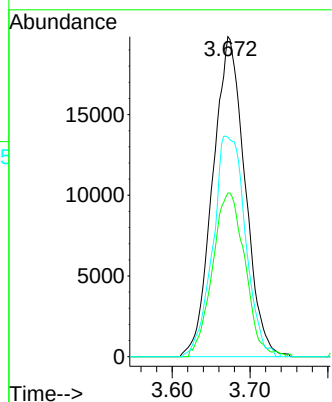
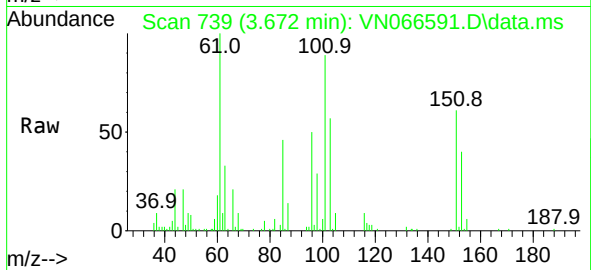




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 18.20 ug/l
 RT: 3.672 min Scan# 739
 Delta R.T. -0.005 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

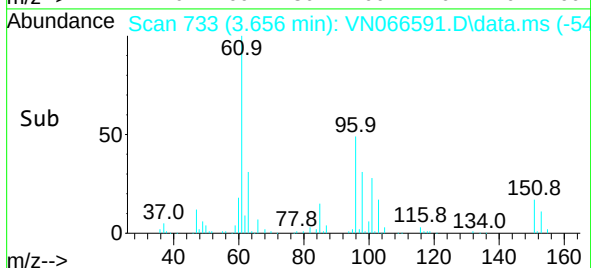
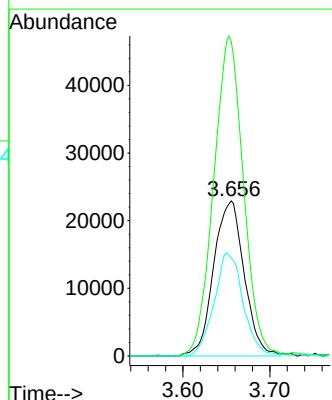
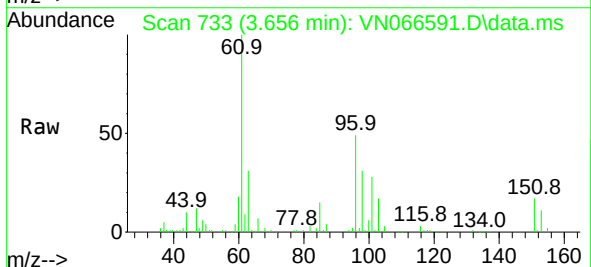
Instrument :
 MSVOA_N
 ClientSampled :

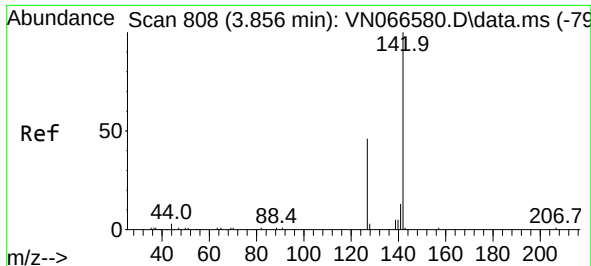
Tgt Ion:	101	Resp:	56666
Ion	Ratio	Lower	Upper
101	100		
85	51.4	0.0	90.6
151	69.5	0.0	159.0



#10
 1,1-Dichloroethene
 Concen: 18.35 ug/l
 RT: 3.656 min Scan# 733
 Delta R.T. -0.002 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

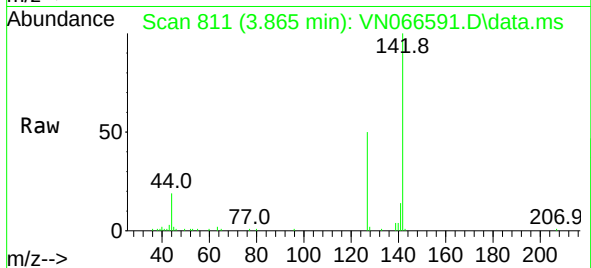
Tgt Ion:	96	Resp:	55804
Ion	Ratio	Lower	Upper
96	100		
61	202.1	139.6	209.4
98	63.1	53.7	80.5



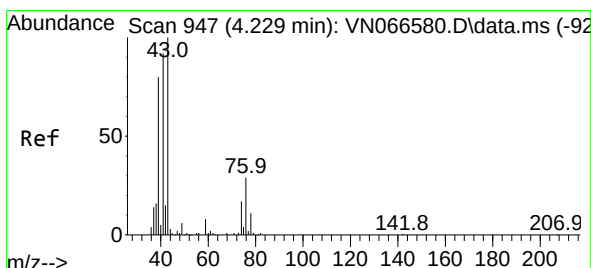
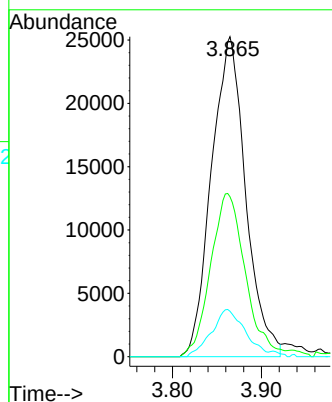
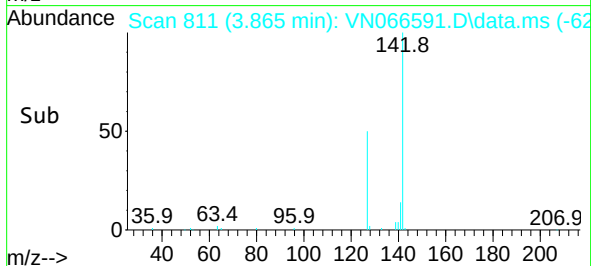


#11
Methyl Iodide
Concen: 17.14 ug/l
RT: 3.865 min Scan# 811
Delta R.T. -0.005 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

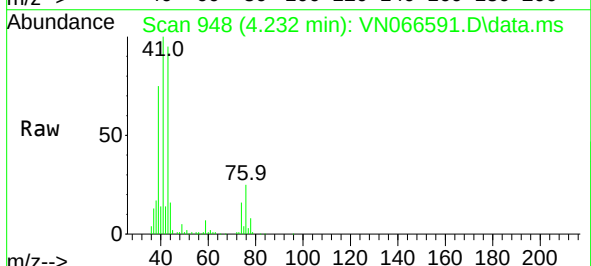
Instrument :
MSVOA_N
ClientSampled :



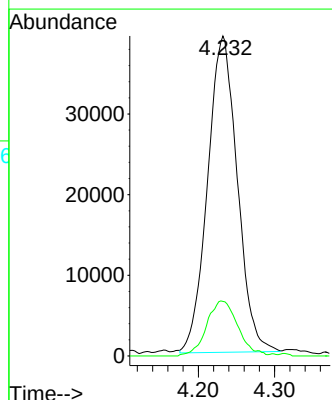
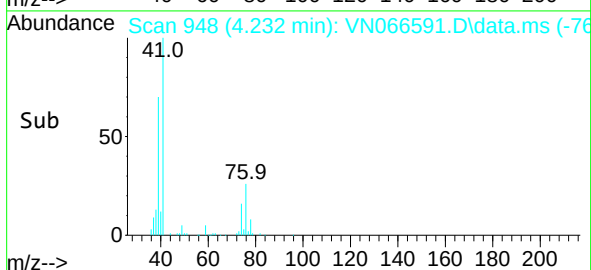
Tgt Ion:142 Resp: 67386
Ion Ratio Lower Upper
142 100
127 49.8 20.5 61.6
141 14.0 7.4 22.3

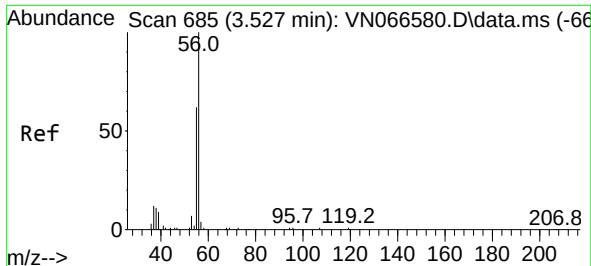


#12
Methyl Acetate
Concen: 17.19 ug/l
RT: 4.232 min Scan# 948
Delta R.T. 0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38



Tgt Ion: 43 Resp: 106260
Ion Ratio Lower Upper
43 100
74 16.8 18.0 27.0#

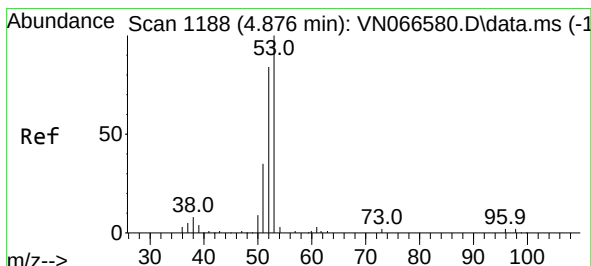
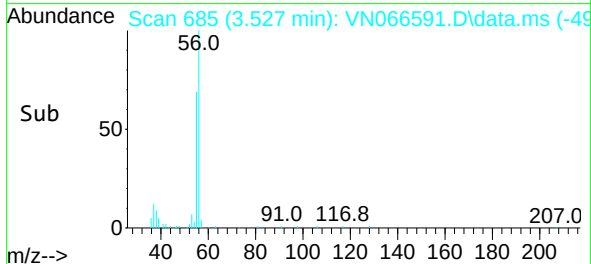
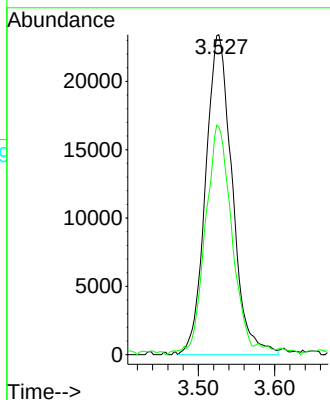
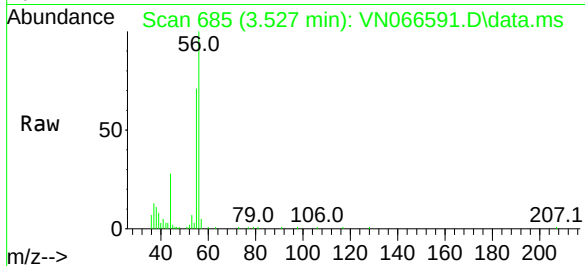




#13
Acrolein
Concen: 84.70 ug/l
RT: 3.527 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

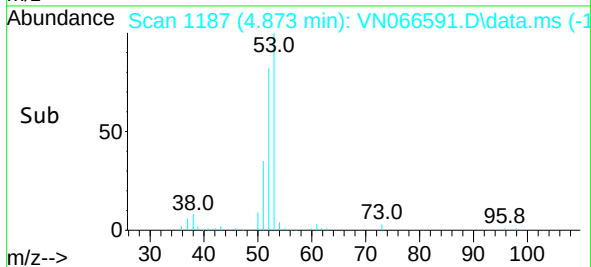
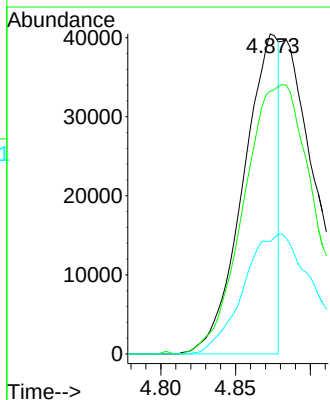
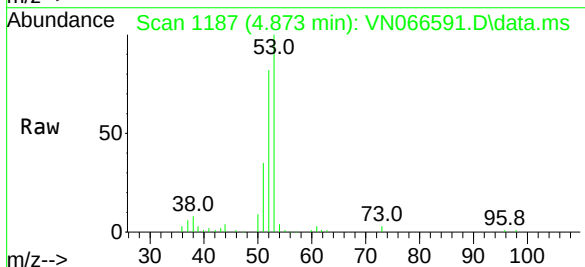
Instrument :
MSVOA_N
ClientSampled :

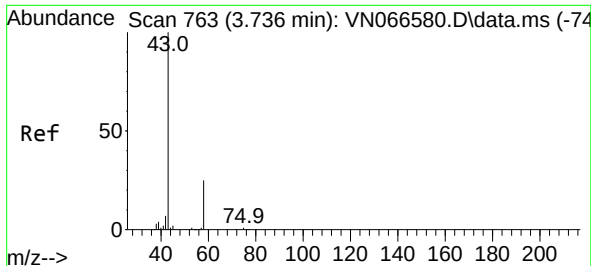
Tgt Ion: 56 Resp: 56570
Ion Ratio Lower Upper
56 100
55 68.2 54.1 81.1



#14
Acrylonitrile
Concen: 37.95 ug/l
RT: 4.873 min Scan# 1187
Delta R.T. -0.005 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 53 Resp: 66351
Ion Ratio Lower Upper
53 100
52 174.0 41.0 123.0#
51 30.7 17.8 53.4

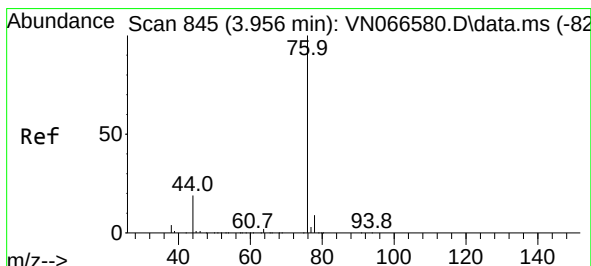
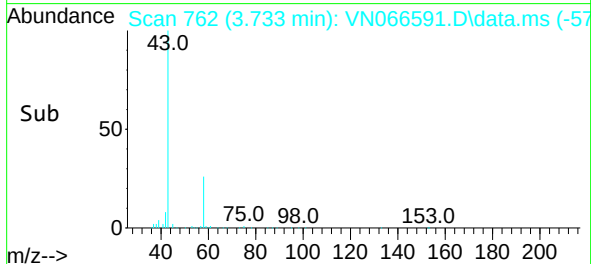
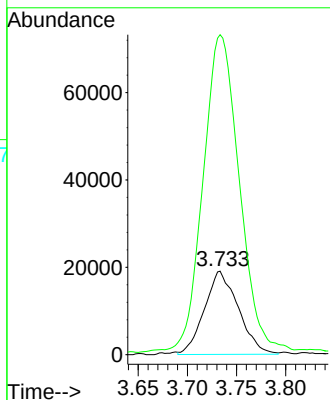
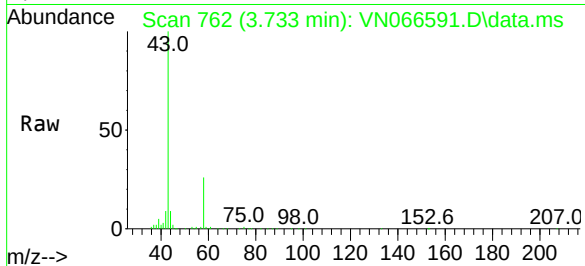




#15
Acetone
Concen: 77.68 ug/l
RT: 3.733 min Scan# 762
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

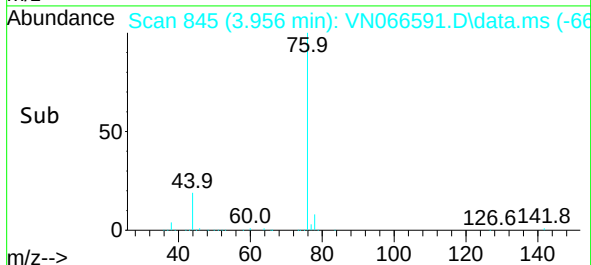
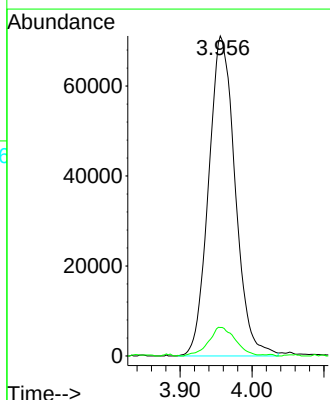
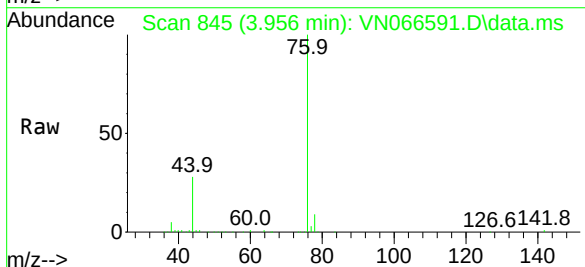
Instrument :
MSVOA_N
ClientSampleId :

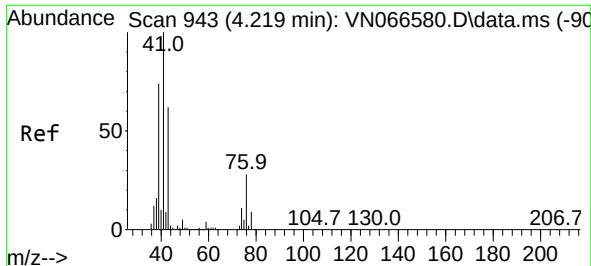
Tgt Ion: 58 Resp: 45782
Ion Ratio Lower Upper
58 100
43 379.0 267.3 400.9



#16
Carbon Disulfide
Concen: 17.73 ug/l
RT: 3.956 min Scan# 845
Delta R.T. -0.011 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 76 Resp: 182340
Ion Ratio Lower Upper
76 100
78 9.2 7.0 10.6





#17

Allyl chloride

Concen: 18.67 ug/l

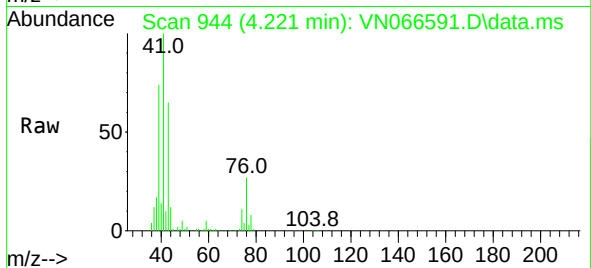
RT: 4.221 min Scan# 944

Delta R.T. -0.008 min

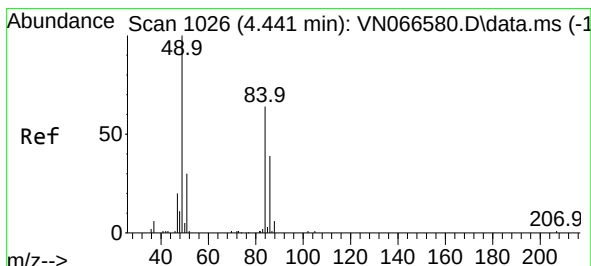
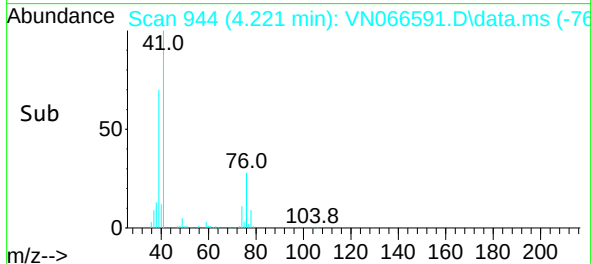
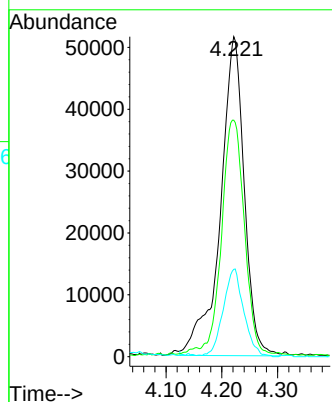
Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion:	41	Resp:	153655
Ion Ratio	Lower	Upper	
41	100		
39	73.6	38.6	116.0
76	27.2	17.6	52.8



#18

Methylene Chloride

Concen: 17.35 ug/l

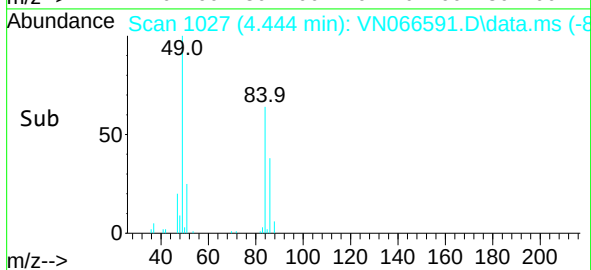
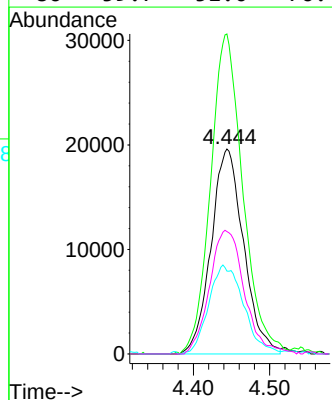
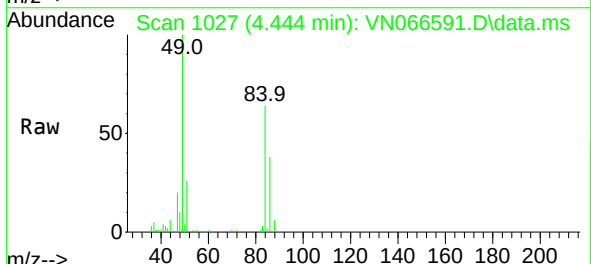
RT: 4.444 min Scan# 1027

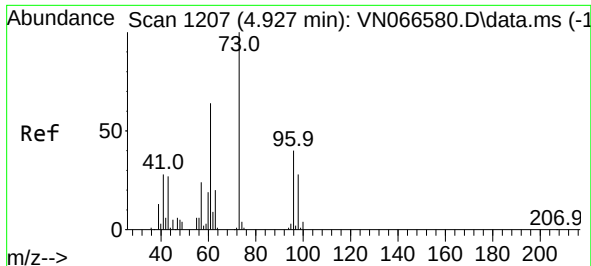
Delta R.T. -0.008 min

Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

Tgt Ion:	84	Resp:	58090
Ion Ratio	Lower	Upper	
84	100		
49	156.1	98.9	148.3#
51	40.5	30.8	46.2
86	59.7	51.0	76.4

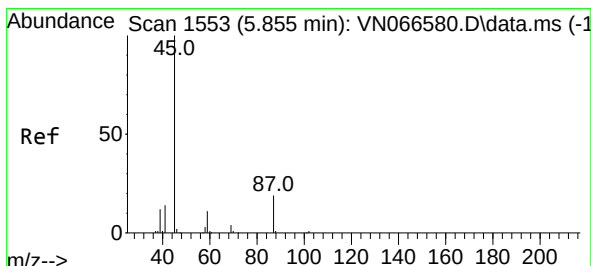
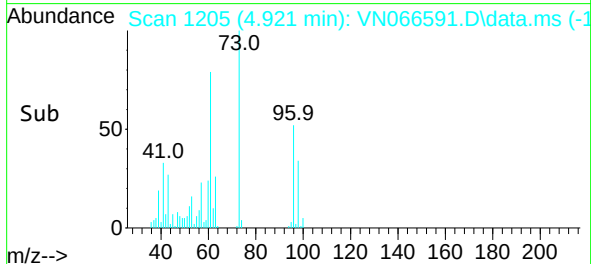
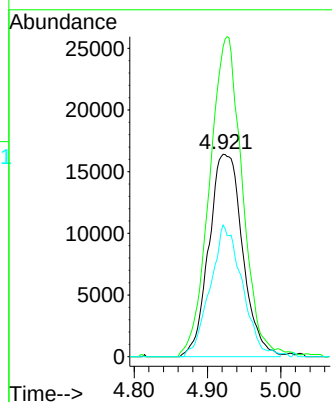
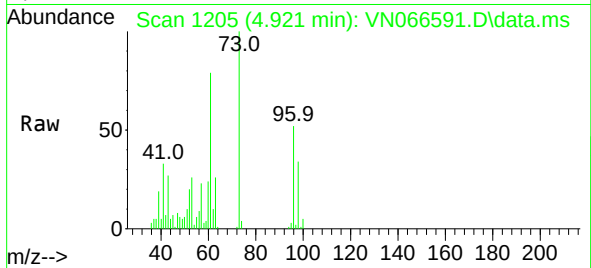




#19
trans-1,2-Dichloroethene
Concen: 17.56 ug/l
RT: 4.921 min Scan# 1205
Delta R.T. -0.011 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

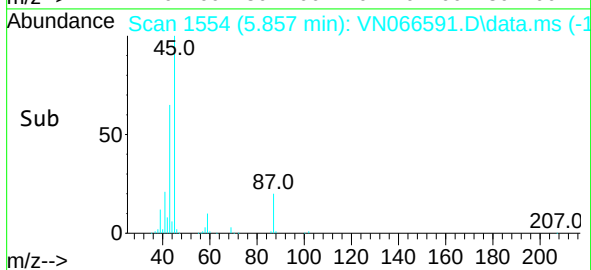
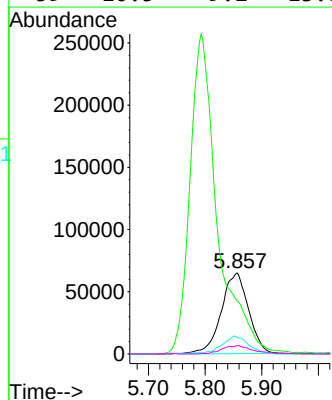
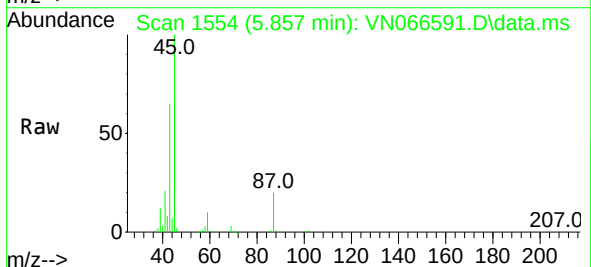
Instrument :
MSVOA_N
ClientSampleId :

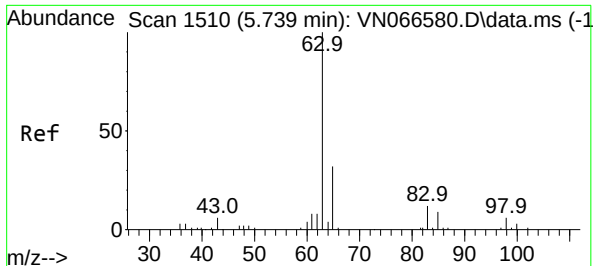
Tgt Ion: 96 Resp: 52302
Ion Ratio Lower Upper
96 100
61 151.2 113.3 169.9
98 65.0 51.4 77.2



#20
Diisopropyl ether
Concen: 17.22 ug/l
RT: 5.857 min Scan# 1554
Delta R.T. 0.008 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 45 Resp: 217532
Ion Ratio Lower Upper
45 100
43 61.5 51.4 77.2
87 20.6 21.4 32.0#
59 10.5 9.2 13.8

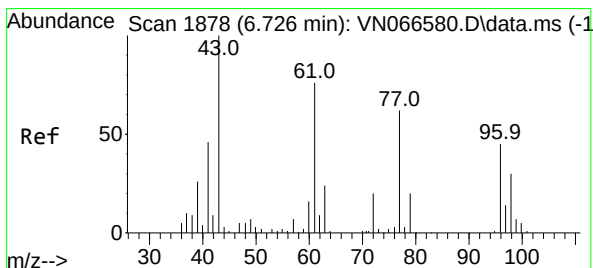
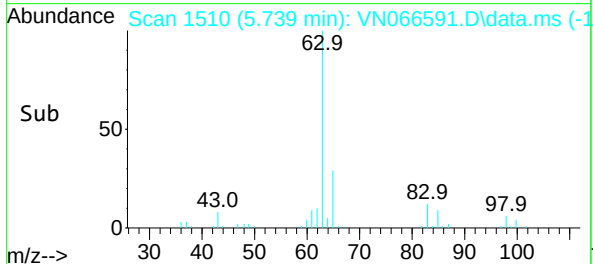
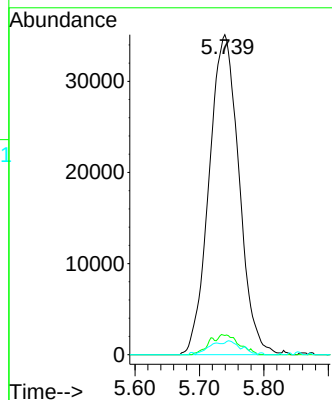
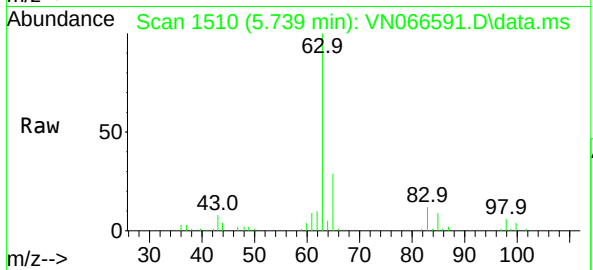




#21
1,1-Dichloroethane
Concen: 18.01 ug/l
RT: 5.739 min Scan# 1510
Delta R.T. -0.006 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

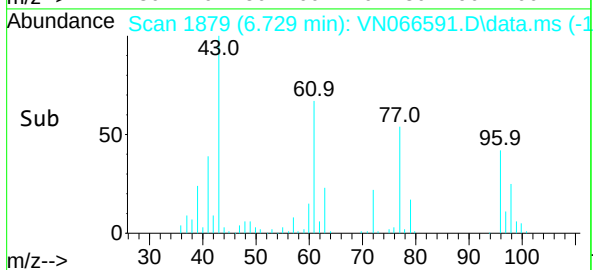
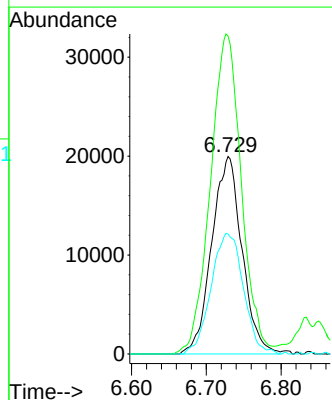
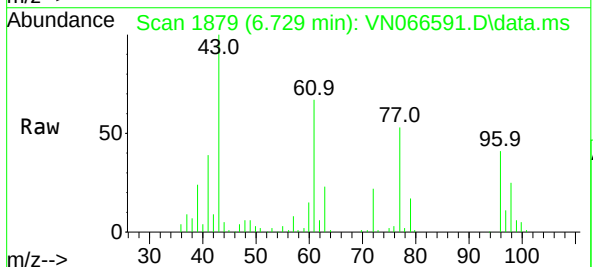
Instrument :
MSVOA_N
ClientSampleId :

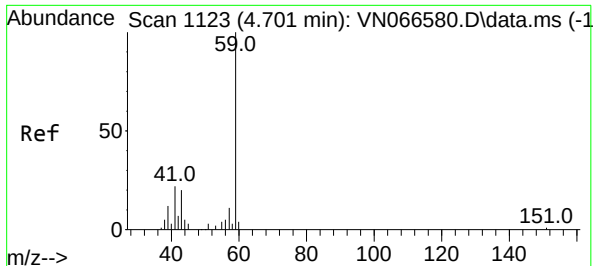
Tgt Ion: 63 Resp: 113168
Ion Ratio Lower Upper
63 100
98 6.0 3.3 9.9
100 3.6 1.9 5.7



#22
cis-1,2-Dichloroethene
Concen: 17.11 ug/l
RT: 6.729 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 96 Resp: 56121
Ion Ratio Lower Upper
96 100
61 165.8 119.4 179.0
98 64.8 51.5 77.3



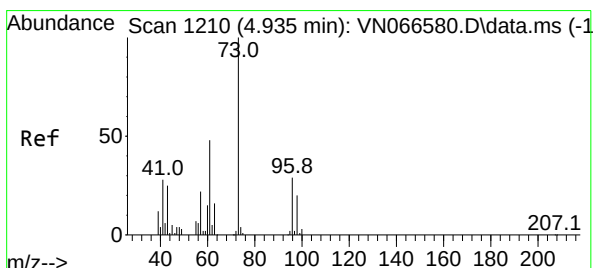
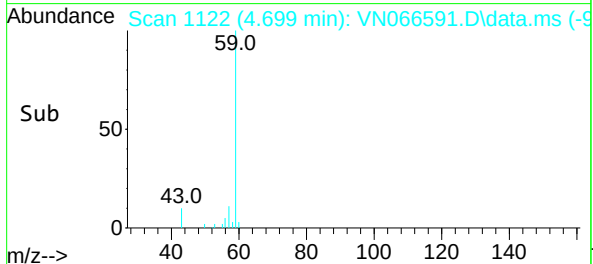
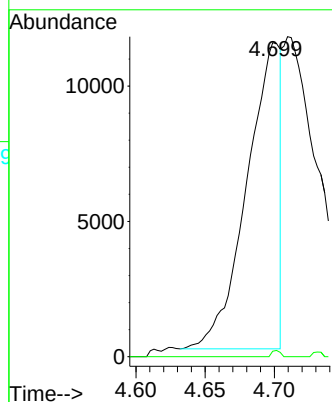
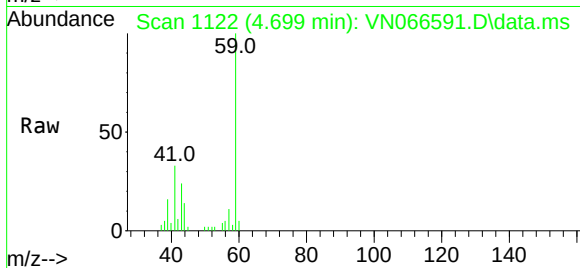


#23

tert-Butyl Alcohol
Concen: 34.09 ug/l
RT: 4.699 min Scan# 1122
Delta R.T. 0.016 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Instrument :
MSVOA_N
ClientSampled :

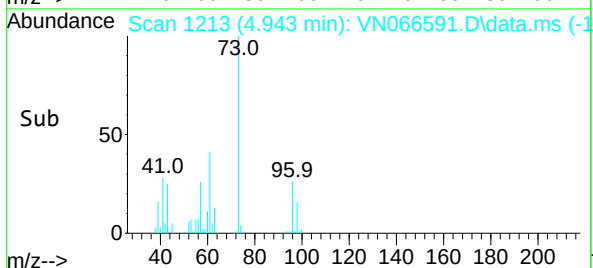
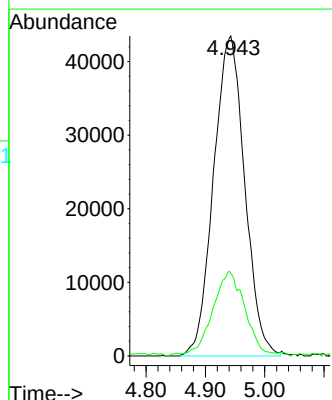
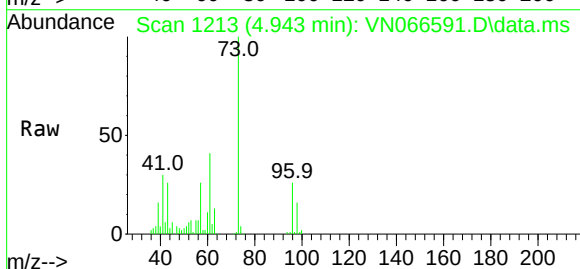
Tgt Ion: 59 Resp: 19098
Ion Ratio Lower Upper
59 100
52 0.5 0.1 0.1#

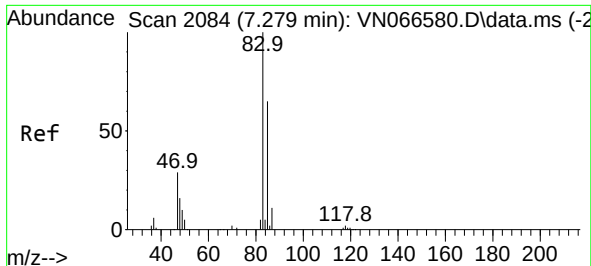


#24

Methyl tert-Butyl Ether
Concen: 16.41 ug/l
RT: 4.943 min Scan# 1213
Delta R.T. 0.008 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 73 Resp: 158463
Ion Ratio Lower Upper
73 100
43 18.5 18.5 27.7

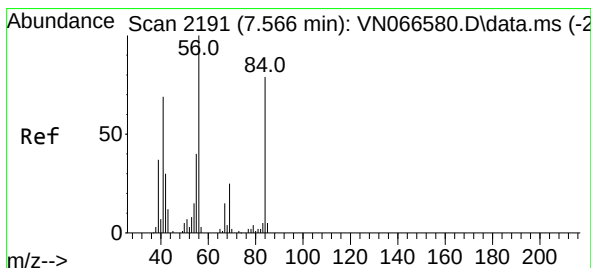
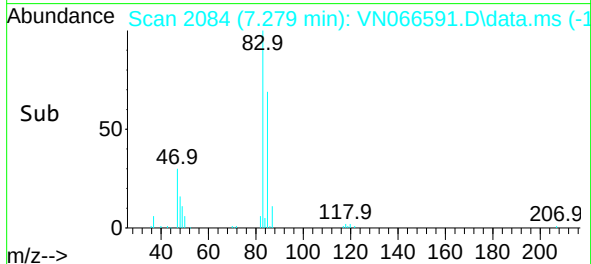
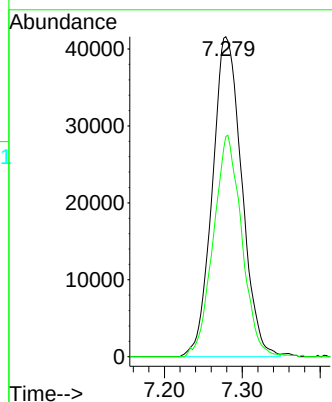
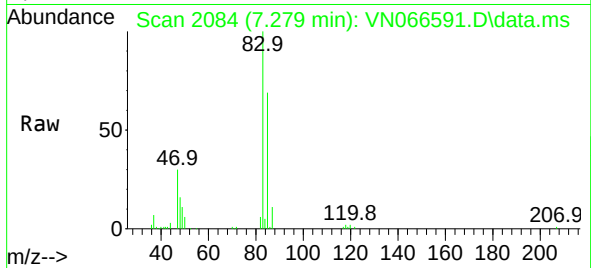




#25
Chloroform
Concen: 17.48 ug/l
RT: 7.279 min Scan# 2084
Delta R.T. -0.005 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

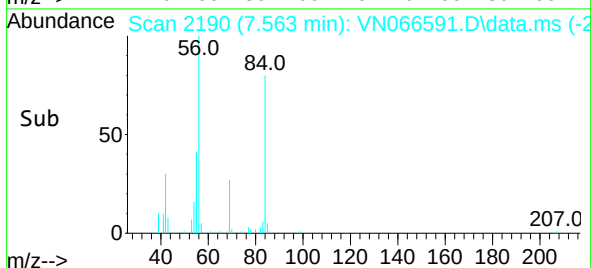
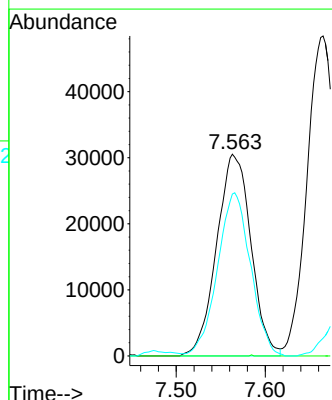
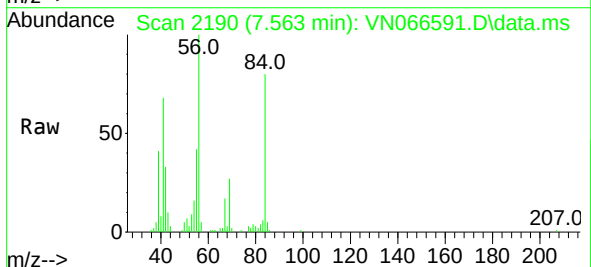
Instrument :
MSVOA_N
ClientSampled :

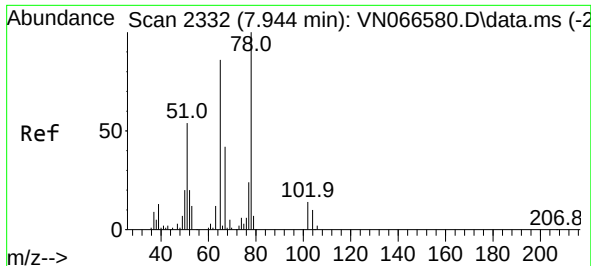
Tgt Ion: 83 Resp: 108934
Ion Ratio Lower Upper
83 100
85 68.8 49.4 74.2



#26
Cyclohexane
Concen: 14.80 ug/l
RT: 7.563 min Scan# 2190
Delta R.T. -0.008 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

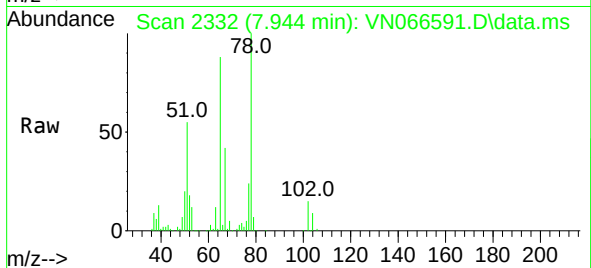
Tgt Ion: 56 Resp: 81861
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 78.0 65.4 98.2



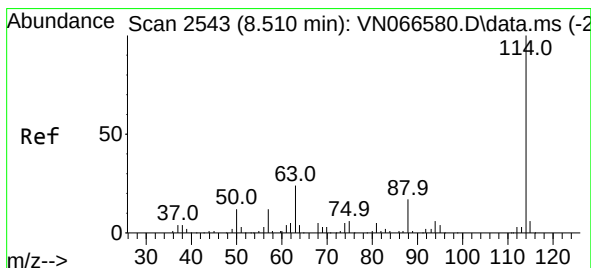
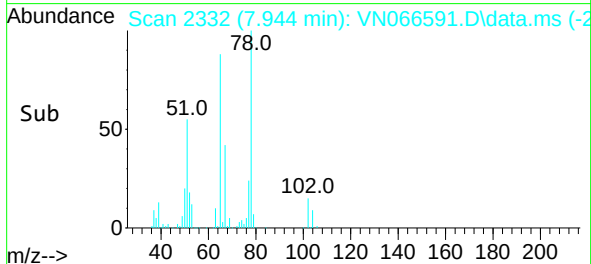
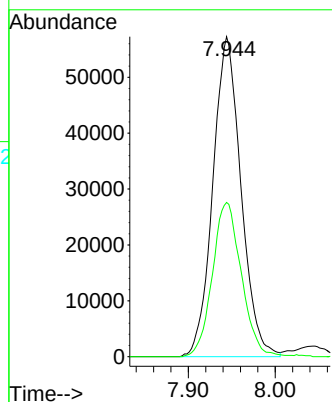


#27
1,2-Dichloroethane-d4
Concen: 30.47 ug/l
RT: 7.944 min Scan# 2332
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Instrument :
MSVOA_N
ClientSampled :

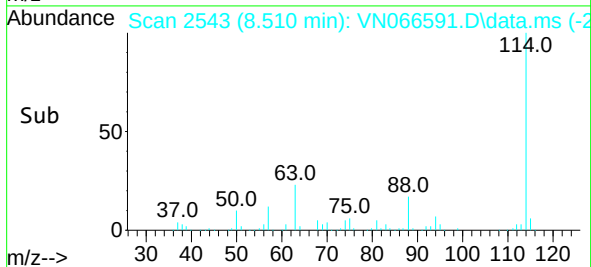
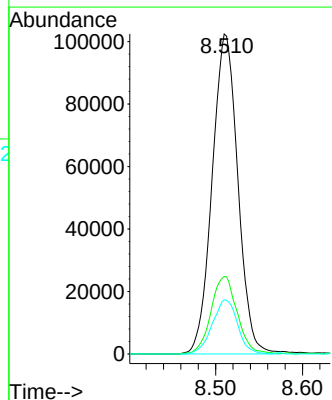
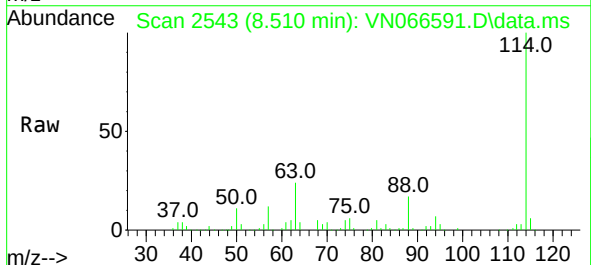


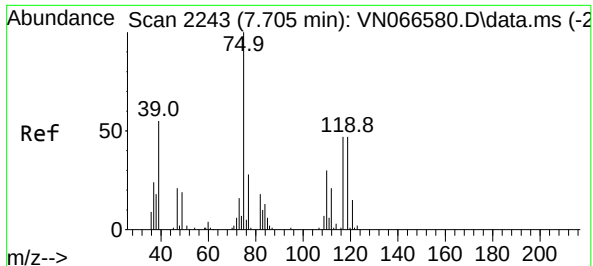
Tgt Ion: 65 Resp: 128743
Ion Ratio Lower Upper
65 100
67 49.5 42.2 63.4



#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.510 min Scan# 2543
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 114 Resp: 210215
Ion Ratio Lower Upper
114 100
63 24.7 17.4 26.0
88 16.6 12.6 19.0



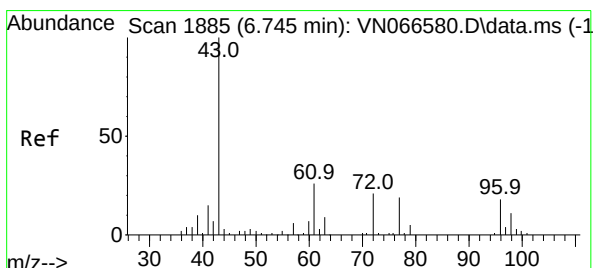
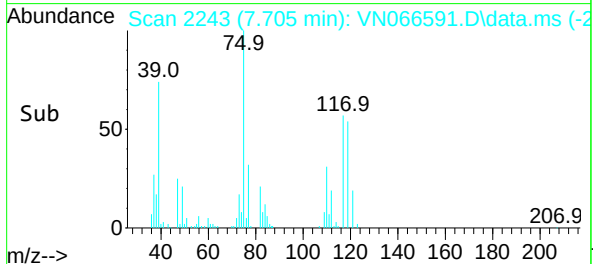
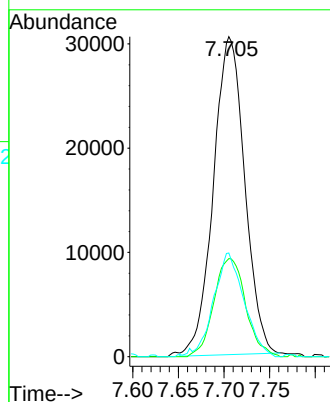
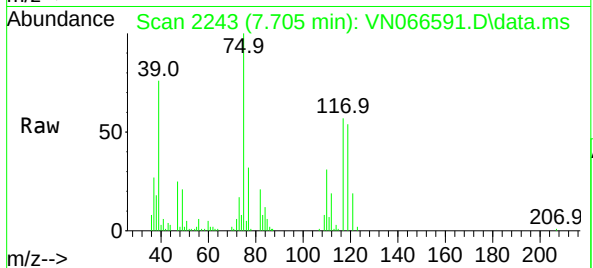


#29

1,1-Dichloropropene
Concen: 17.02 ug/l
RT: 7.705 min Scan# 2243
Delta R.T. -0.006 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Instrument :
MSVOA_N
ClientSampled :

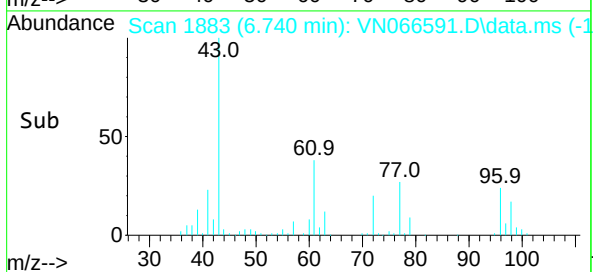
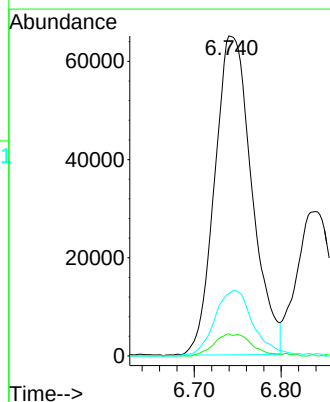
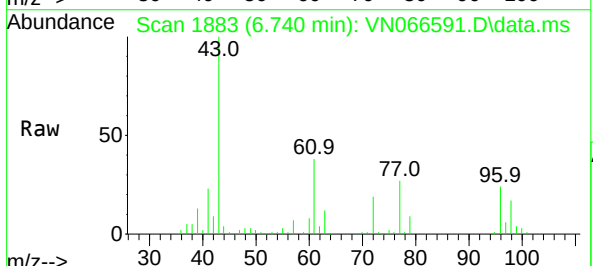
Tgt Ion:	75	Resp:	72779
Ion	Ratio	Lower	Upper
75	100		
110	31.3	0.0	69.4
77	31.4	0.0	60.6

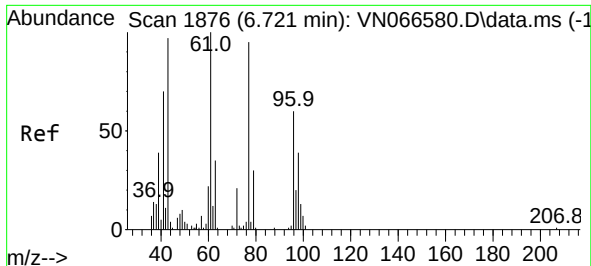


#30

2-Butanone
Concen: 79.34 ug/l
RT: 6.740 min Scan# 1883
Delta R.T. 0.006 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:	43	Resp:	192890
Ion	Ratio	Lower	Upper
43	100		
57	3.7	6.9	10.3#
72	21.3	20.9	31.3

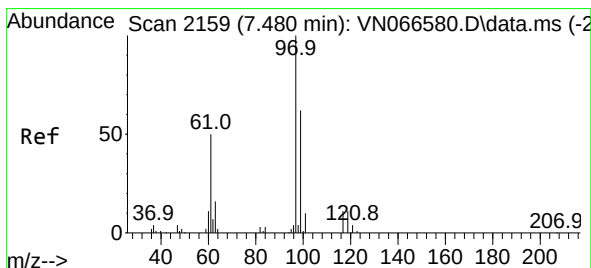
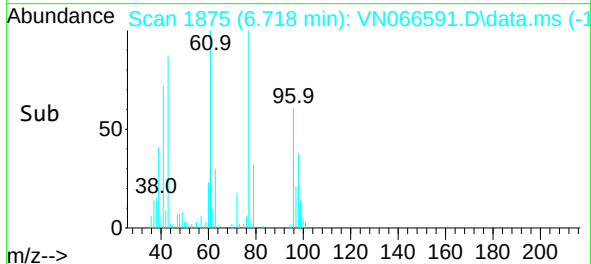
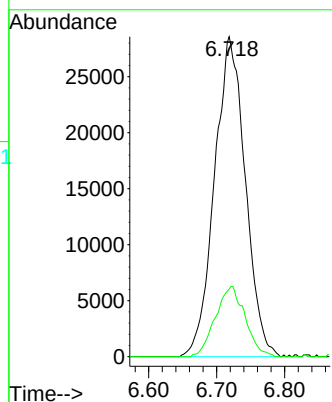
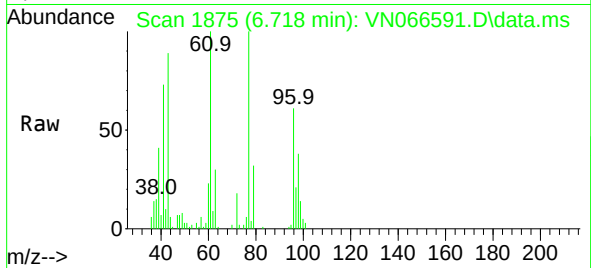




#31
2,2-Dichloropropane
Concen: 17.63 ug/l
RT: 6.718 min Scan# 1875
Delta R.T. -0.008 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

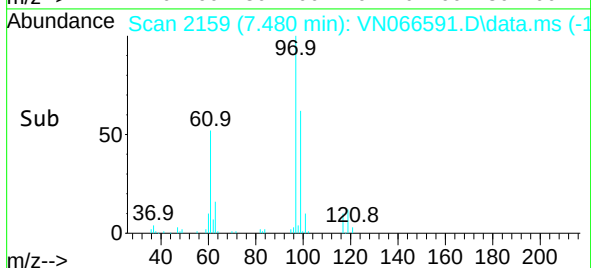
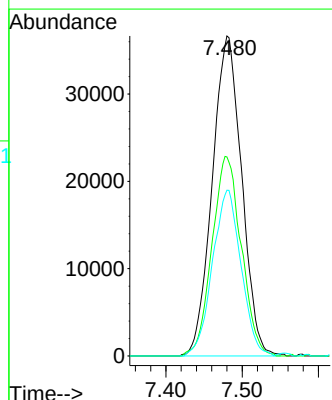
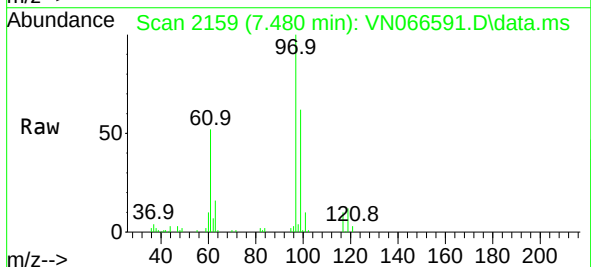
Instrument :
MSVOA_N
ClientSampled :

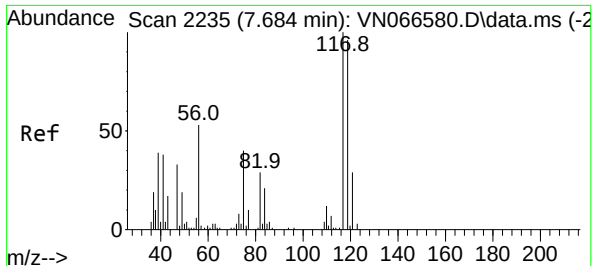
Tgt Ion: 77 Resp: 89966
Ion Ratio Lower Upper
77 100
97 21.2 18.1 27.1



#32
1,1,1-Trichloroethane
Concen: 19.26 ug/l
RT: 7.480 min Scan# 2159
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

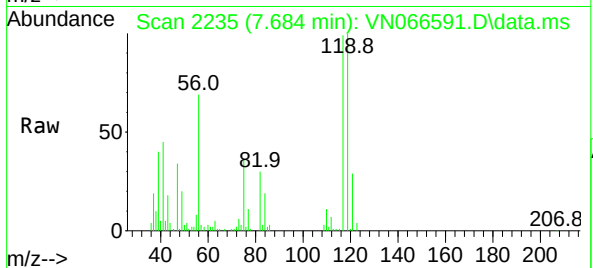
Tgt Ion: 97 Resp: 98243
Ion Ratio Lower Upper
97 100
99 62.0 50.7 76.1
61 50.3 37.6 56.4



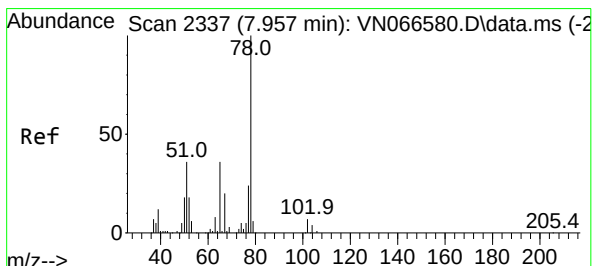
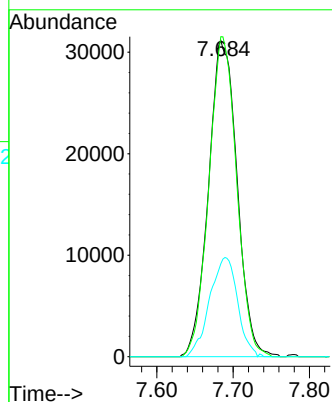
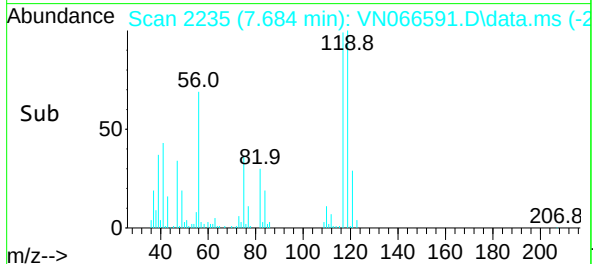


#33
Carbon Tetrachloride
Concen: 18.70 ug/l
RT: 7.684 min Scan# 2235
Delta R.T. -0.008 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

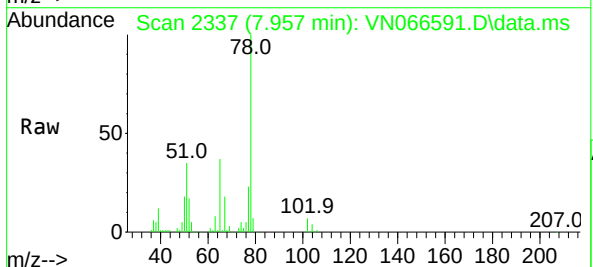
Instrument :
MSVOA_N
ClientSampled :



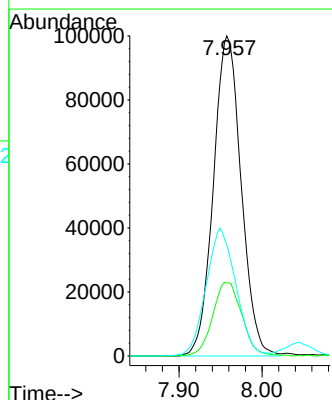
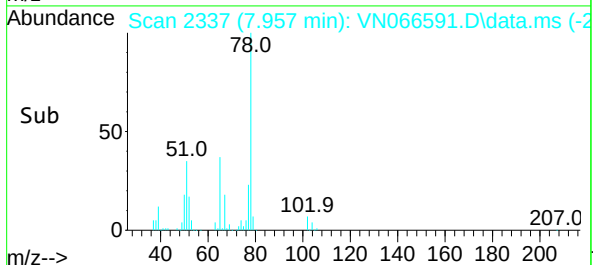
Tgt Ion:117 Resp: 81178
Ion Ratio Lower Upper
117 100
119 101.2 72.6 108.8
121 29.4 23.5 35.3

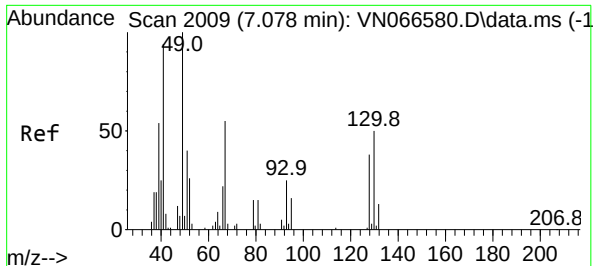


#34
Benzene
Concen: 18.30 ug/l
RT: 7.957 min Scan# 2337
Delta R.T. -0.006 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38



Tgt Ion: 78 Resp: 232150
Ion Ratio Lower Upper
78 100
77 22.6 18.6 27.8
51 34.2 21.9 32.9#





#35

Methacrylonitrile

Concen: 15.20 ug/l

RT: 7.075 min Scan# 2008

Delta R.T. -0.016 min

Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

Tgt Ion: 41 Resp: 36923

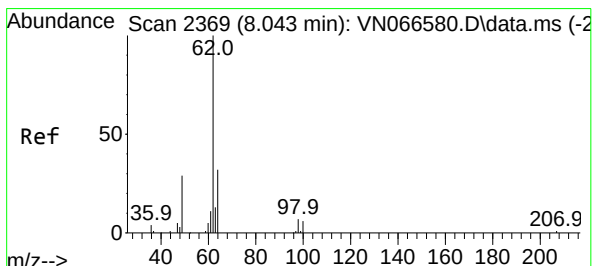
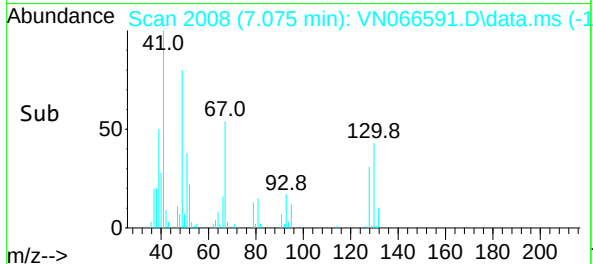
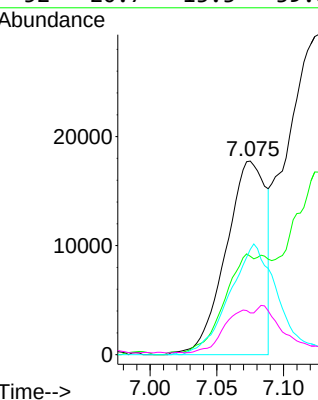
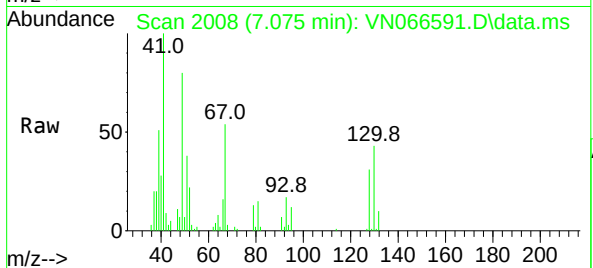
Ion Ratio Lower Upper

41 100

39 49.8 27.3 81.8

67 54.4 31.4 94.3

52 20.7 13.3 39.8



#36

1,2-Dichloroethane

Concen: 18.58 ug/l

RT: 8.043 min Scan# 2369

Delta R.T. -0.003 min

Lab File: VN066591.D

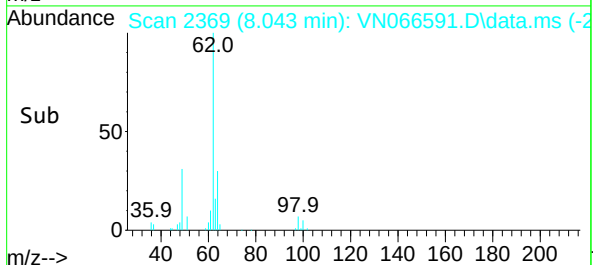
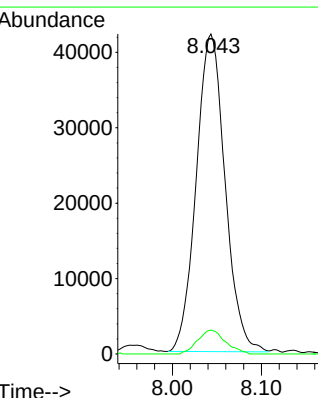
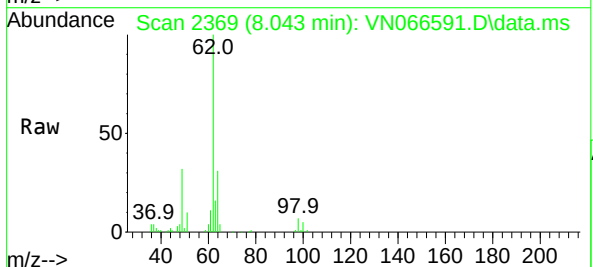
Acq: 13 Apr 2021 20:38

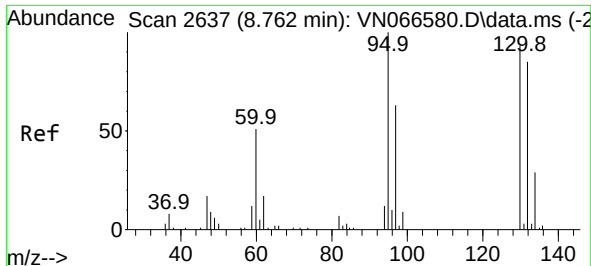
Tgt Ion: 62 Resp: 94835

Ion Ratio Lower Upper

62 100

98 7.2 6.9 10.3

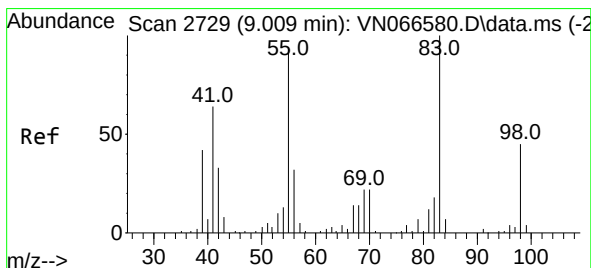
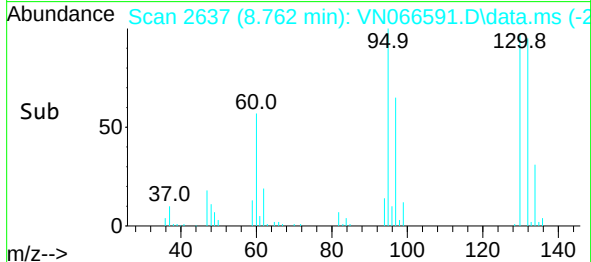
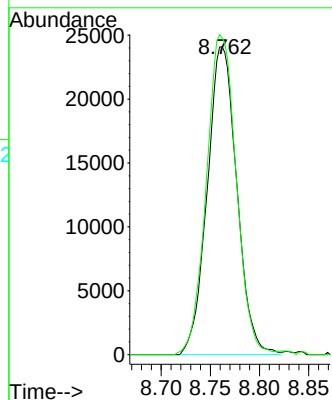
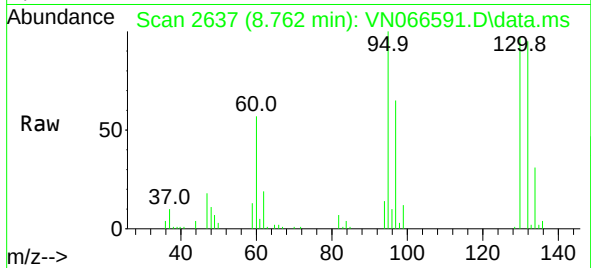




#37
Trichloroethene
Concen: 17.75 ug/l
RT: 8.762 min Scan# 2637
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

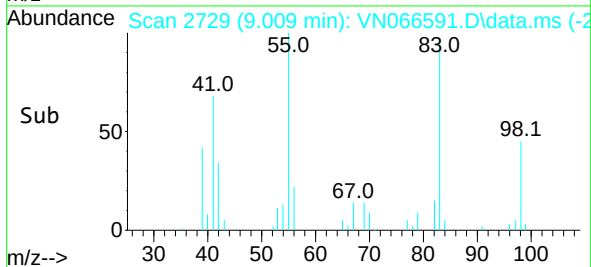
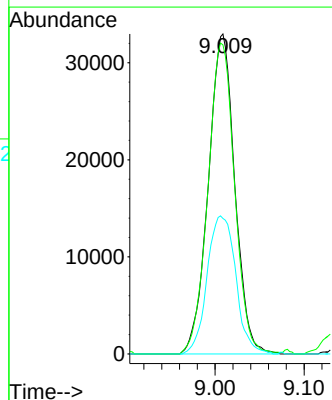
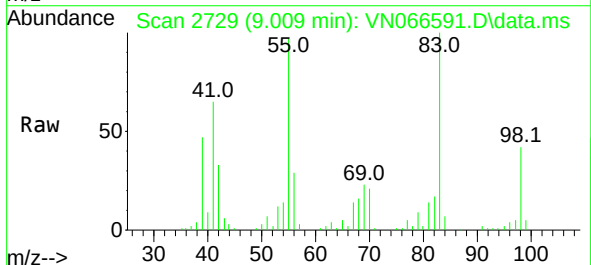
Instrument :
MSVOA_N
ClientSampled :

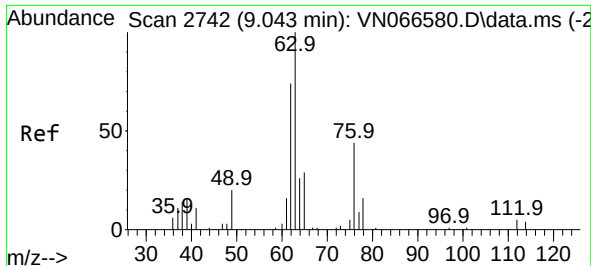
Tgt Ion:130 Resp: 50464
Ion Ratio Lower Upper
130 100
95 102.0 80.7 121.1



#38
Methylcyclohexane
Concen: 15.37 ug/l
RT: 9.009 min Scan# 2729
Delta R.T. -0.002 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 83 Resp: 68180
Ion Ratio Lower Upper
83 100
55 97.8 38.8 116.3
98 46.6 22.2 66.6





#39

1,2-Dichloropropane

Concen: 18.65 ug/l

RT: 9.046 min Scan# 2743

Delta R.T. -0.003 min

Lab File: VN066591.D

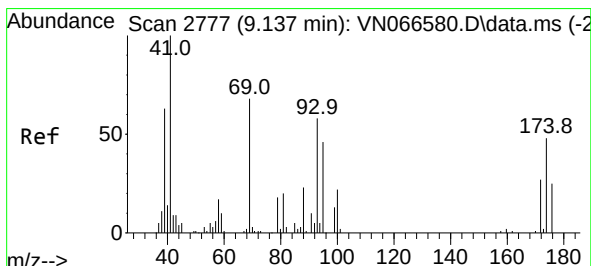
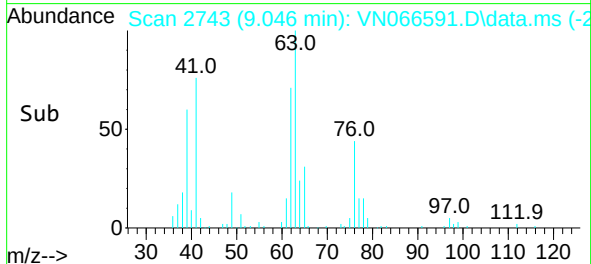
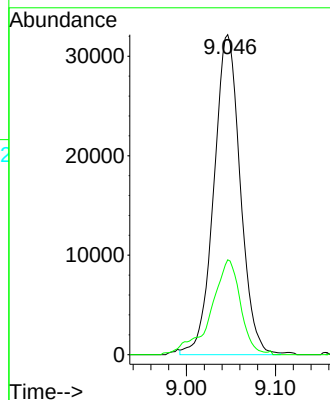
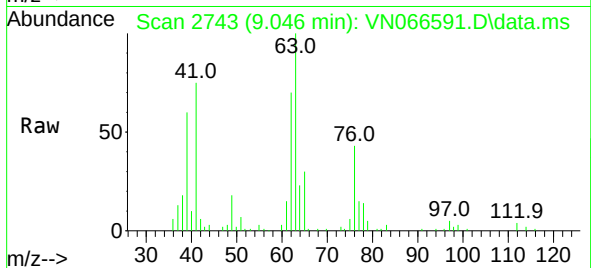
Acq: 13 Apr 2021 20:38

Tgt Ion: 63 Resp: 66319

Ion Ratio Lower Upper

63 100

65 29.8 24.9 37.3



#40

Dibromomethane

Concen: 18.64 ug/l

RT: 9.137 min Scan# 2777

Delta R.T. -0.003 min

Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

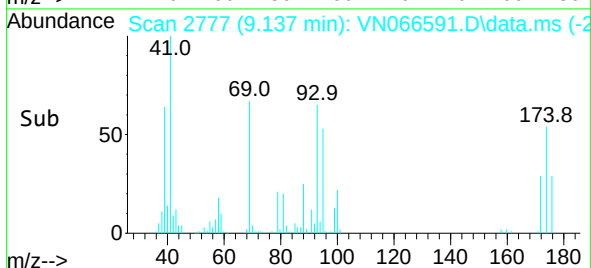
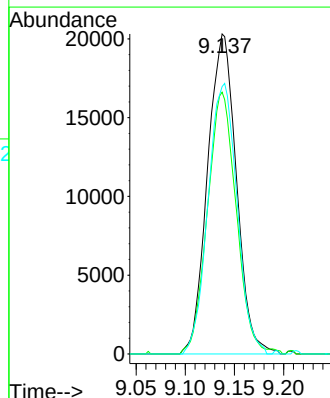
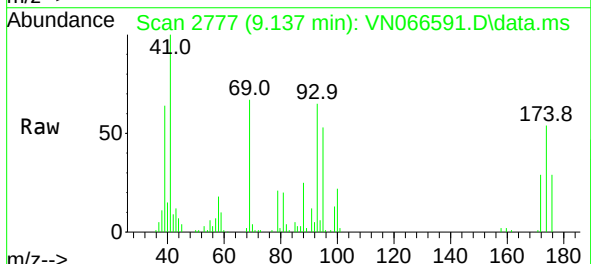
Tgt Ion: 93 Resp: 41511

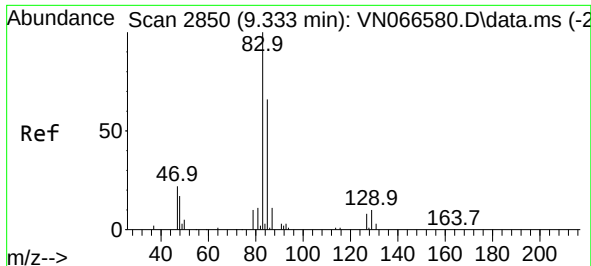
Ion Ratio Lower Upper

93 100

95 81.1 0.0 169.0

174 85.0 0.0 205.8

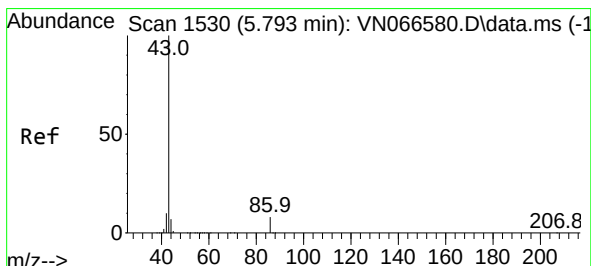
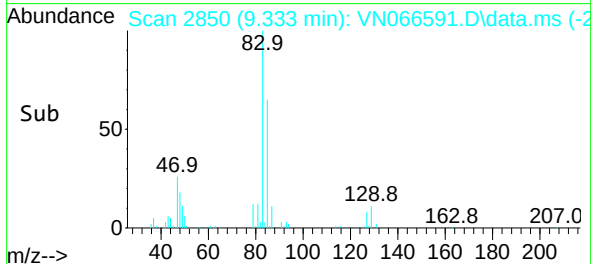
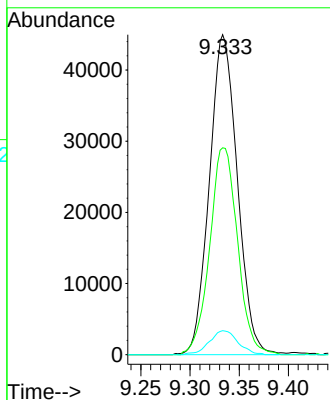
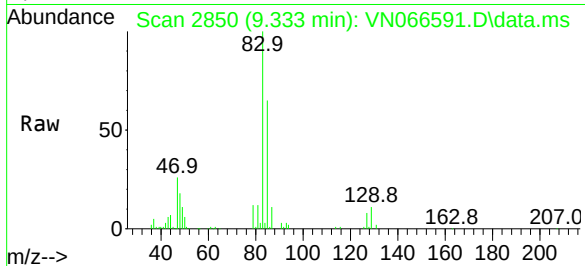




#41
Bromodichloromethane
Concen: 18.21 ug/l
RT: 9.333 min Scan# 2850
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

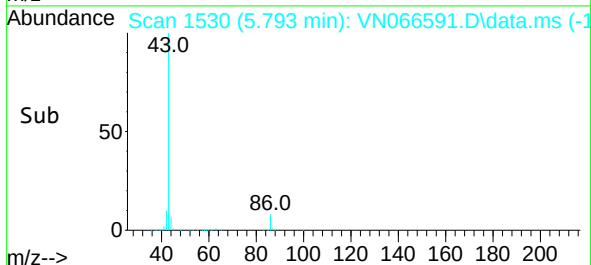
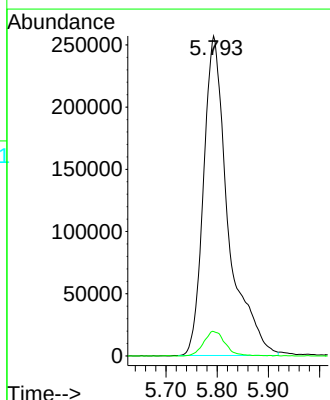
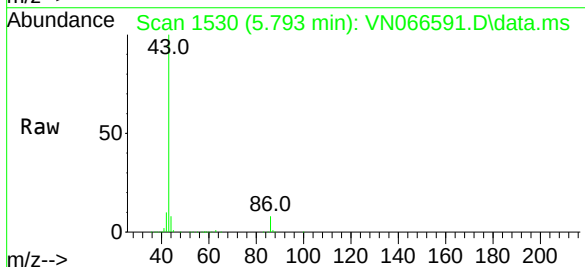
Instrument :
MSVOA_N
ClientSampleId :

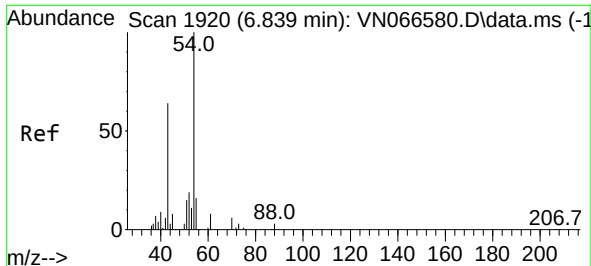
Tgt Ion: 83 Resp: 89074
Ion Ratio Lower Upper
83 100
85 64.9 50.6 75.8
127 7.5 6.9 10.3



#42
Vinyl Acetate
Concen: 82.99 ug/l
RT: 5.793 min Scan# 1530
Delta R.T. 0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 43 Resp: 857846
Ion Ratio Lower Upper
43 100
86 6.7 6.7 10.1#





#43

Ethyl Acetate

Concen: 15.24 ug/l

RT: 6.839 min Scan# 1920

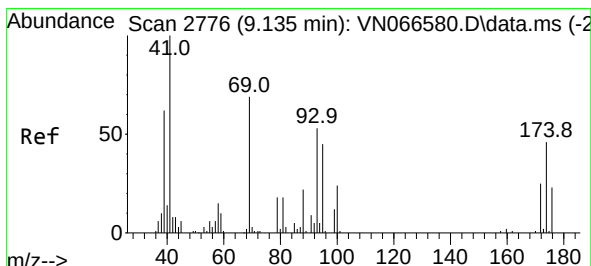
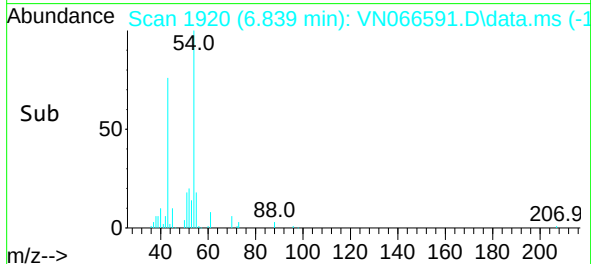
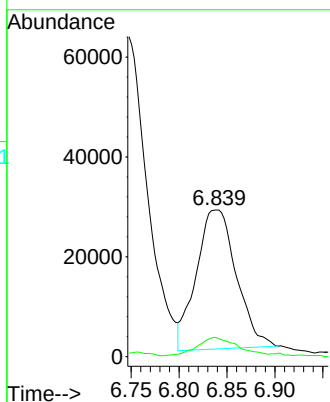
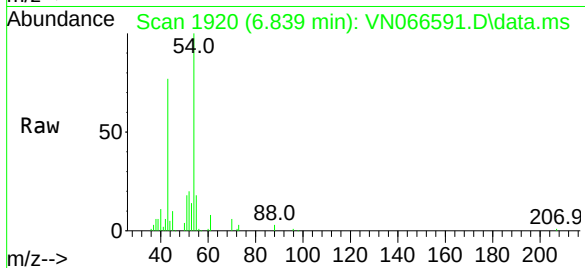
Delta R.T. 0.008 min

Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 43 Resp: 81050
Ion Ratio Lower Upper
43 100
45 13.6 6.3 9.5#



#45

1,4-Dioxane

Concen: 341.87 ug/l

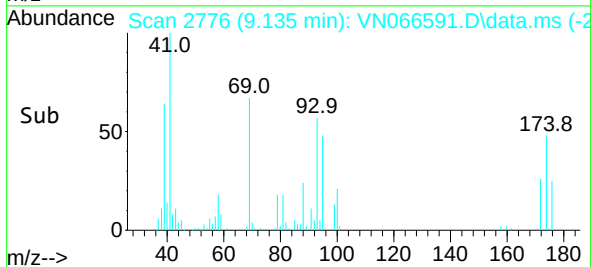
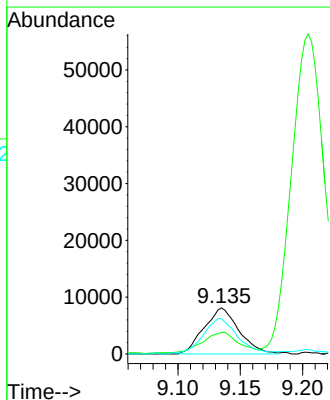
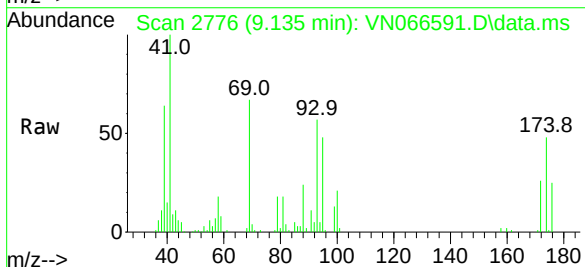
RT: 9.135 min Scan# 2776

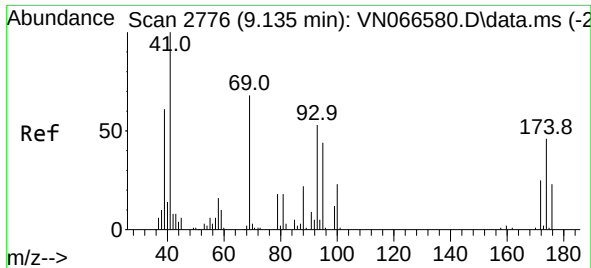
Delta R.T. 0.006 min

Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

Tgt Ion: 88 Resp: 15750
Ion Ratio Lower Upper
88 100
43 43.9 27.0 40.4#
58 70.8 57.9 86.9

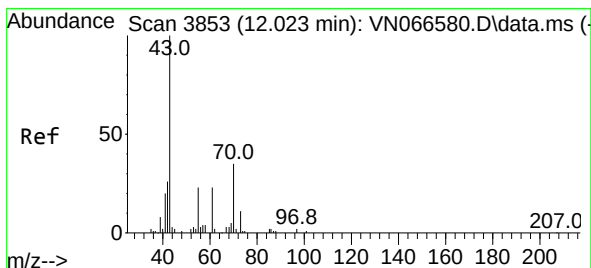
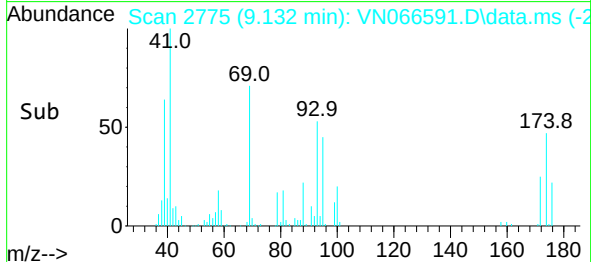
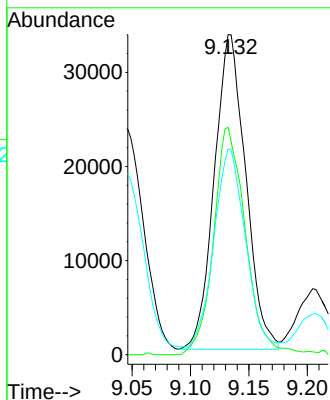
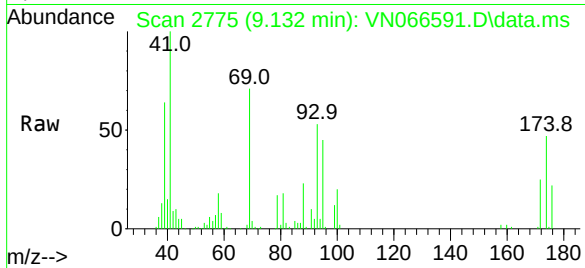




#46
Methyl methacrylate
Concen: 15.36 ug/l
RT: 9.132 min Scan# 2775
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

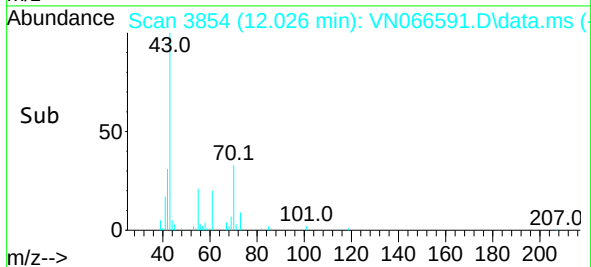
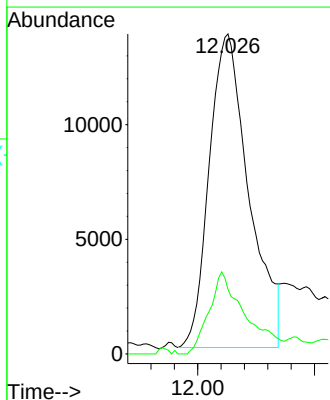
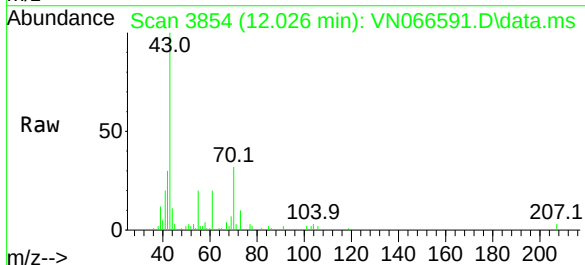
Instrument :
MSVOA_N
ClientSampleId :

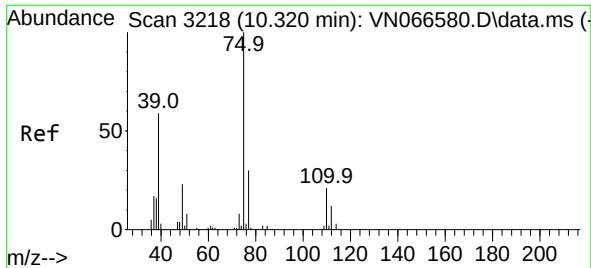
Tgt Ion: 41 Resp: 62429
Ion Ratio Lower Upper
41 100
69 72.3 40.6 121.7
39 61.8 33.2 99.6



#47
n-amy1 Acetate
Concen: 16.10 ug/l
RT: 12.026 min Scan# 3854
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 43 Resp: 32302
Ion Ratio Lower Upper
43 100
55 21.5 17.7 26.5

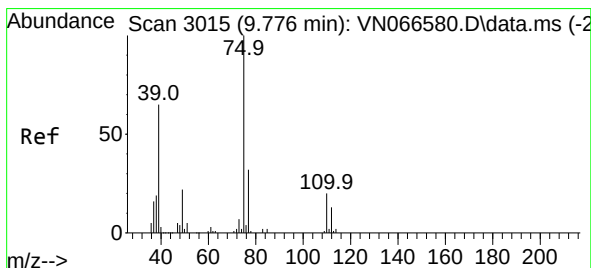
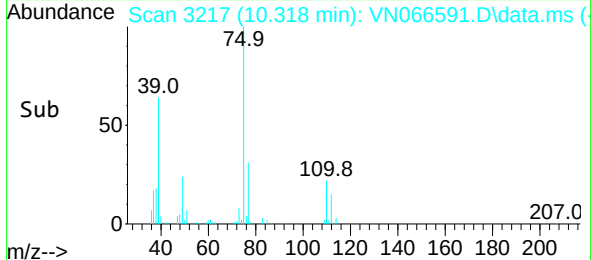
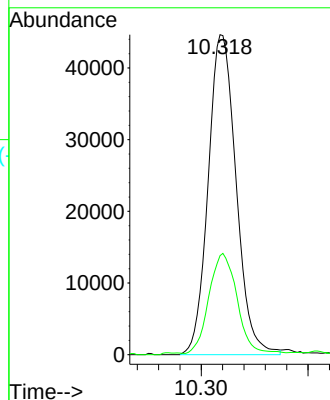
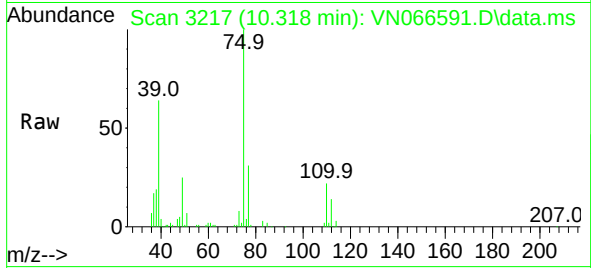




#48
 t-1,3-Dichloropropene
 Concen: 16.23 ug/l
 RT: 10.318 min Scan# 3217
 Delta R.T. -0.002 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

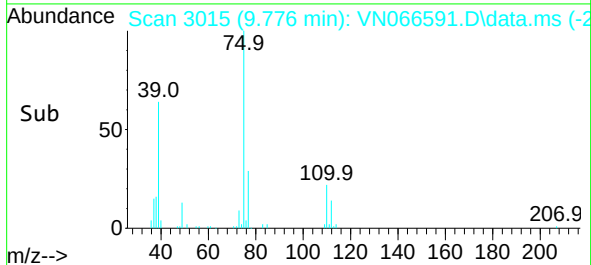
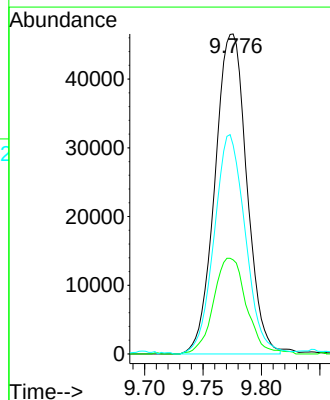
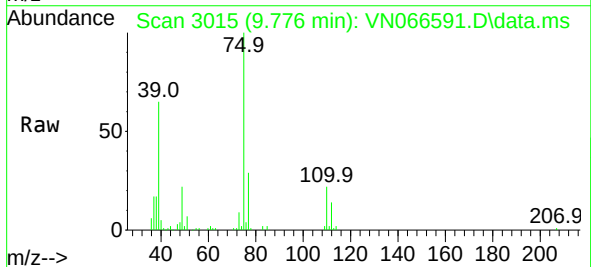
Instrument :
 MSVOA_N
 ClientSampled :

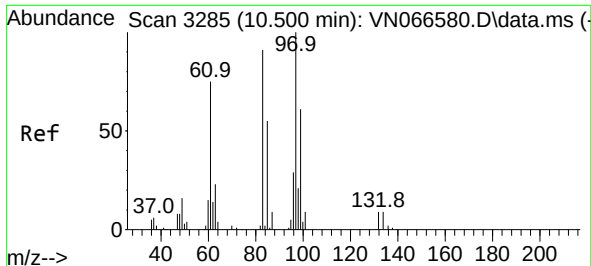
Tgt Ion: 75 Resp: 81172
 Ion Ratio Lower Upper
 75 100
 77 30.5 24.9 37.3



#49
 cis-1,3-Dichloropropene
 Concen: 16.67 ug/l
 RT: 9.776 min Scan# 3015
 Delta R.T. -0.000 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

Tgt Ion: 75 Resp: 88294
 Ion Ratio Lower Upper
 75 100
 77 29.4 25.4 38.0
 39 65.2 46.8 70.2

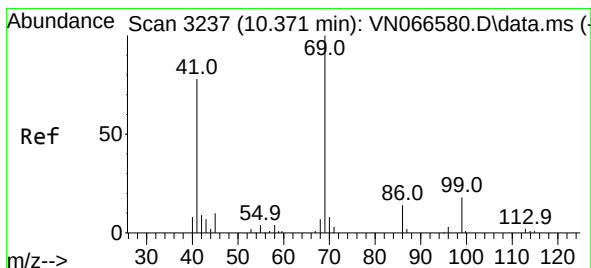
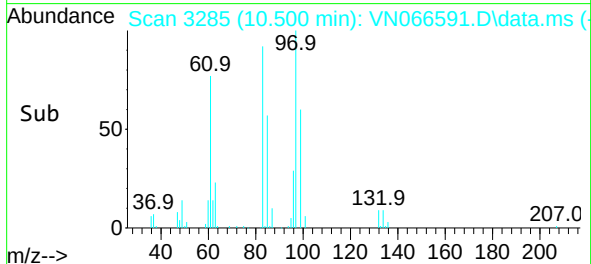
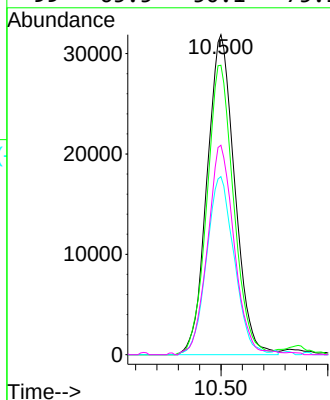
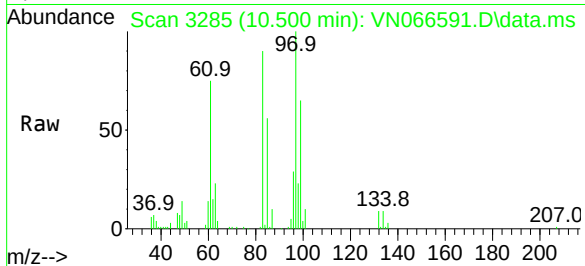




#50
1,1,2-Trichloroethane
Concen: 18.85 ug/l
RT: 10.500 min Scan# 3285
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

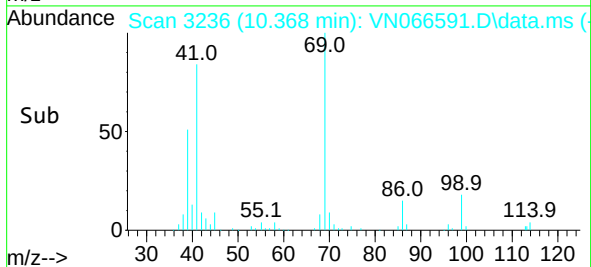
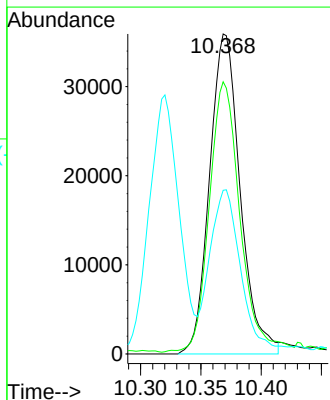
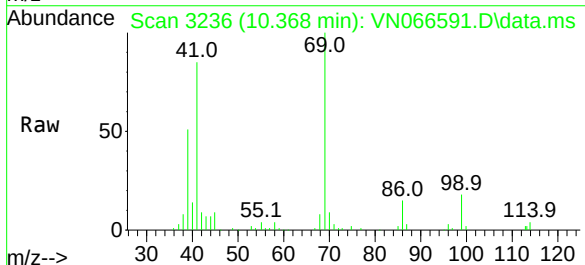
Instrument :
MSVOA_N
ClientSampleId :

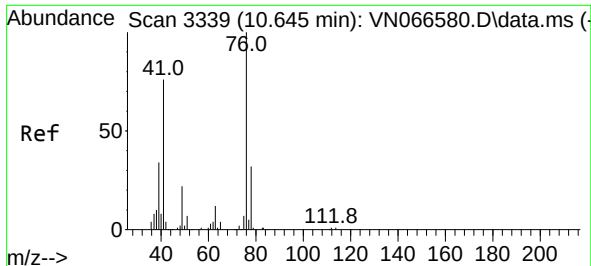
Tgt Ion:	97	Resp:	57229
Ion	Ratio	Lower	Upper
97	100		
83	90.0	68.8	103.2
85	55.7	44.8	67.2
99	65.5	50.1	75.1



#51
Ethyl methacrylate
Concen: 14.69 ug/l
RT: 10.368 min Scan# 3236
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:	69	Resp:	63415
Ion	Ratio	Lower	Upper
69	100		
41	83.9	34.8	104.5
39	48.7	22.5	67.5

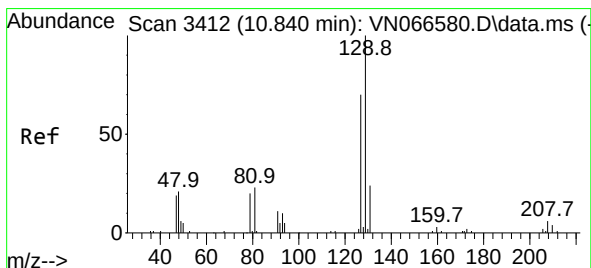
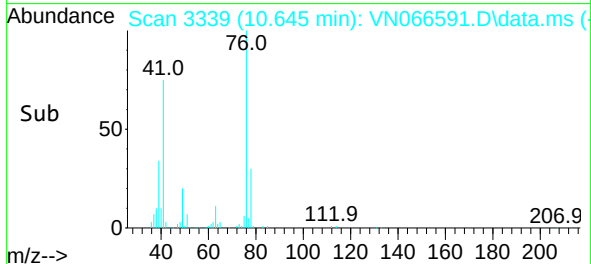
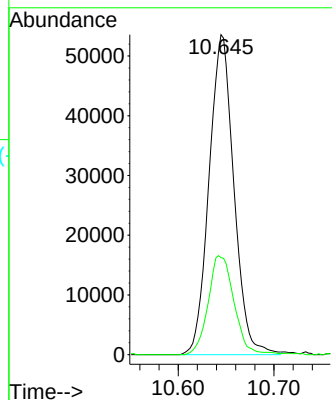
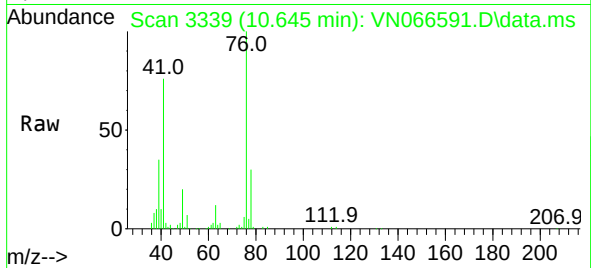




#52
1,3-Dichloropropane
Concen: 18.07 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.002 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

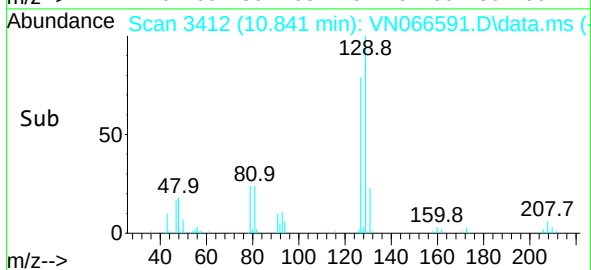
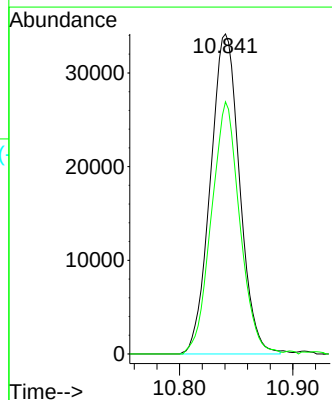
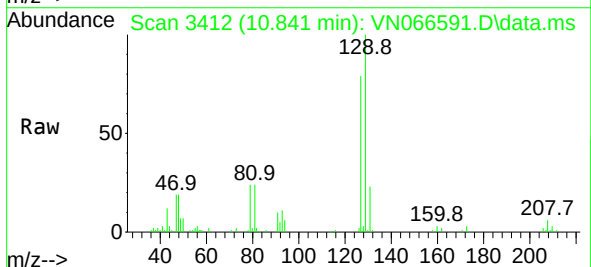
Instrument :
MSVOA_N
ClientSampled :

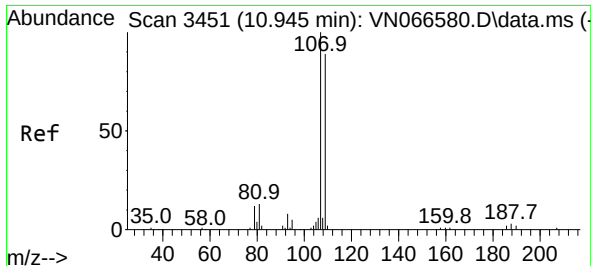
Tgt Ion: 76 Resp: 96400
Ion Ratio Lower Upper
76 100
78 31.8 0.0 65.6



#53
Dibromochloromethane
Concen: 18.04 ug/l
RT: 10.841 min Scan# 3412
Delta R.T. -0.002 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 129 Resp: 61241
Ion Ratio Lower Upper
129 100
127 76.6 38.6 115.7

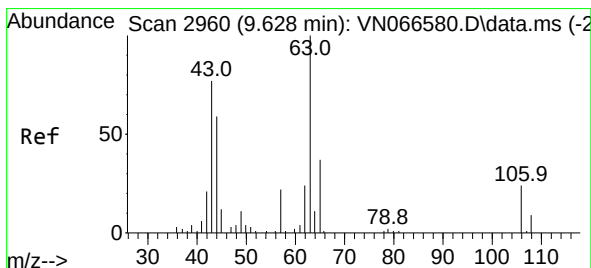
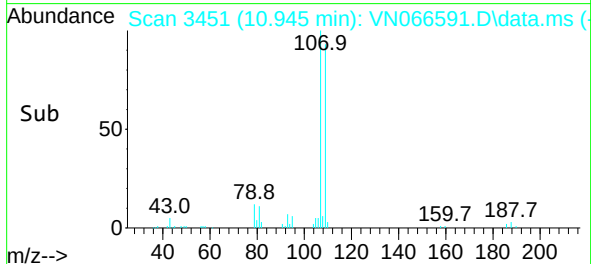
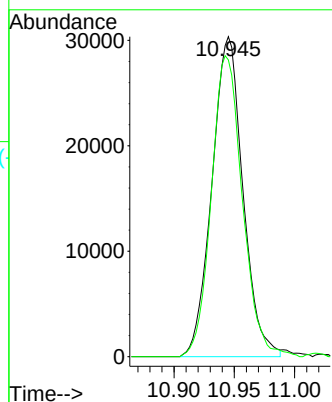
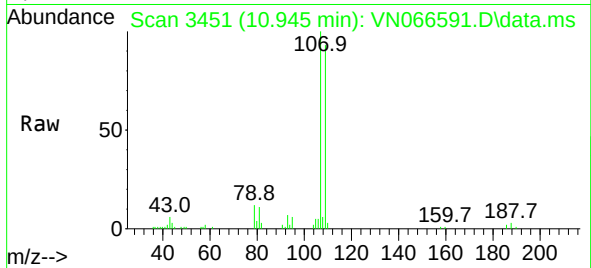




#54
1,2-Dibromoethane
Concen: 17.82 ug/l
RT: 10.945 min Scan# 3451
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

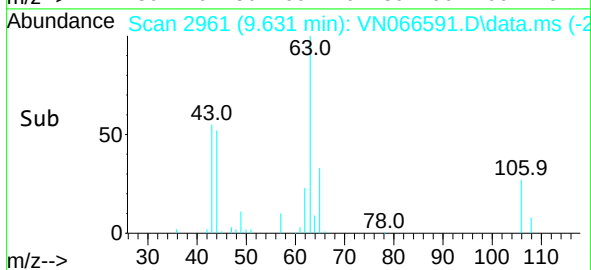
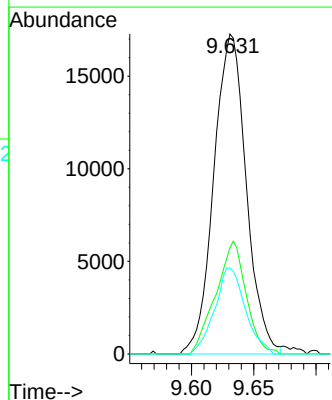
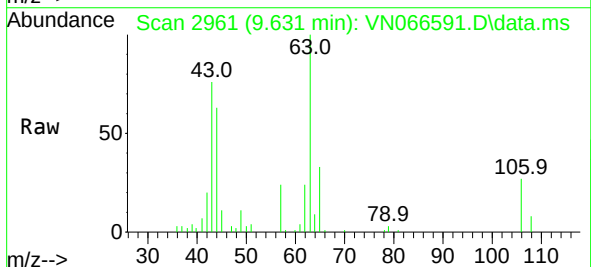
Instrument :
MSVOA_N
ClientSampled :

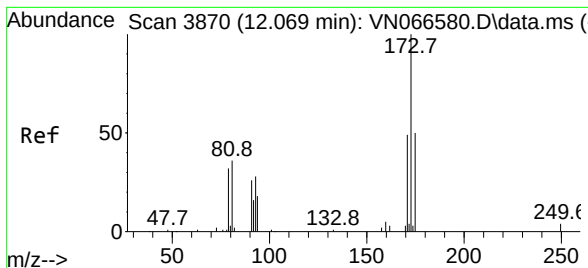
Tgt Ion:107 Resp: 54162
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6



#55
2-Chloroethyl vinyl ether
Concen: 90.71 ug/l
RT: 9.631 min Scan# 2961
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 63 Resp: 31227
Ion Ratio Lower Upper
63 100
65 32.9 26.0 39.0
106 25.5 20.6 31.0

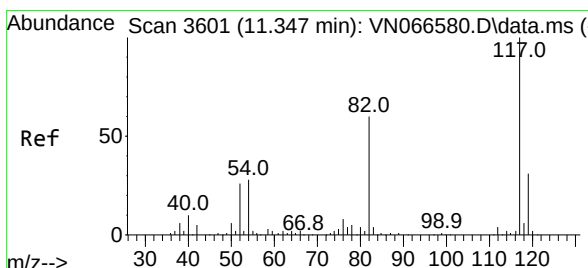
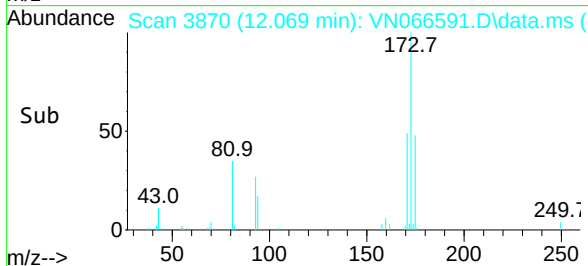
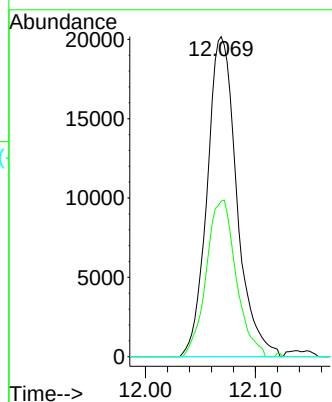
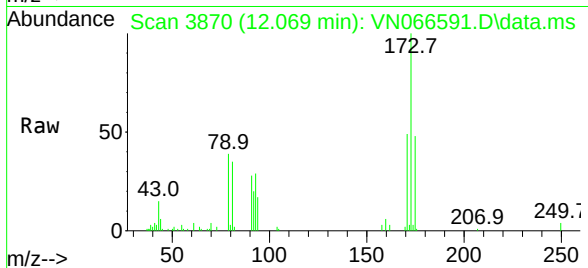




#56
Bromoform
Concen: 16.74 ug/l
RT: 12.069 min Scan# 3870
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

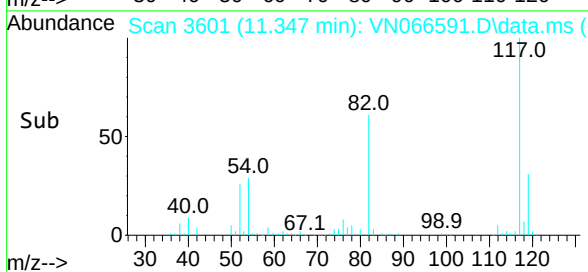
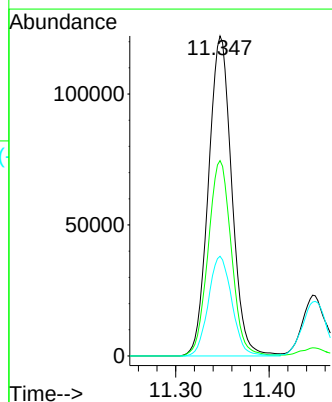
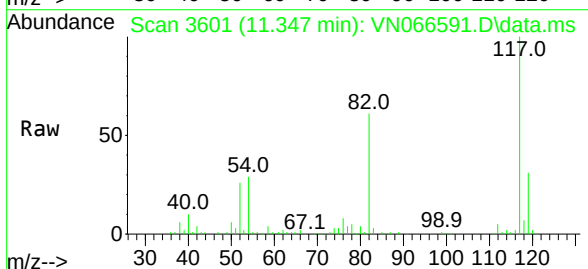
Instrument :
MSVOA_N
ClientSampleId :

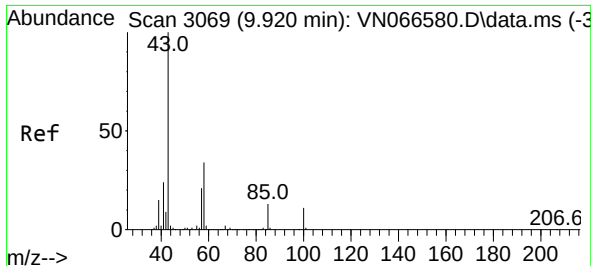
Tgt Ion:173 Resp: 37741
Ion Ratio Lower Upper
173 100
175 49.2 38.3 57.5
254 0.0 0.0 0.0



#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

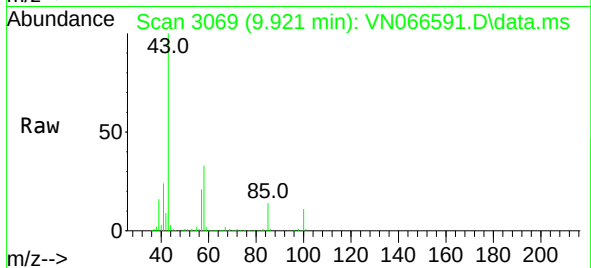
Tgt Ion:117 Resp: 211124
Ion Ratio Lower Upper
117 100
82 61.1 45.0 67.6
119 31.5 25.5 38.3



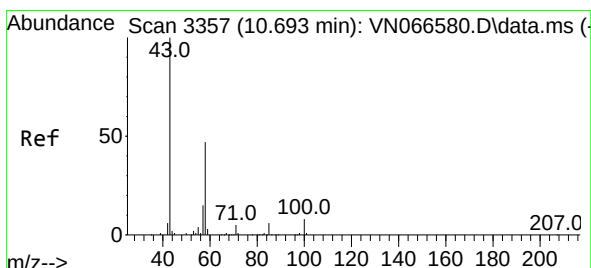
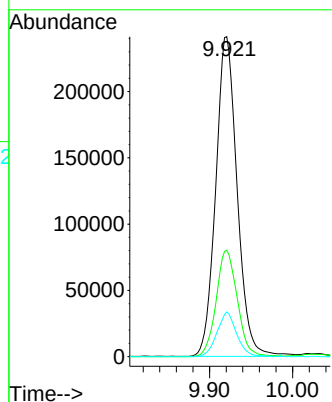
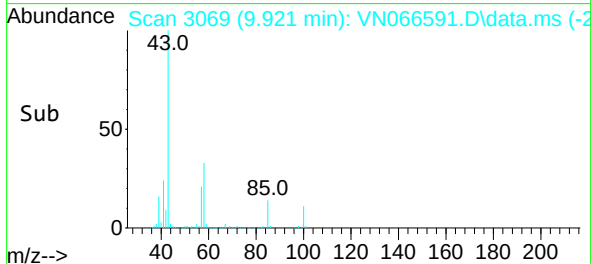


#58
4-Methyl-2-Pentanone
Concen: 83.87 ug/l
RT: 9.921 min Scan# 3069
Delta R.T. 0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

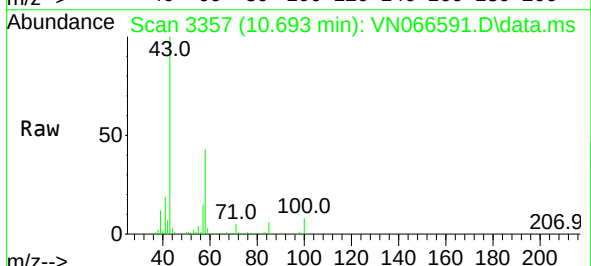
Instrument :
MSVOA_N
ClientSampled :



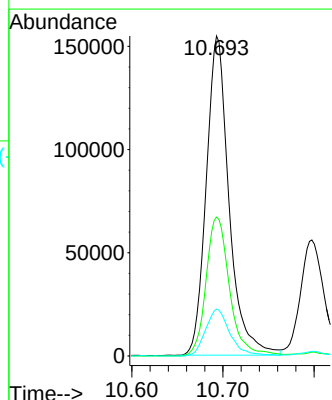
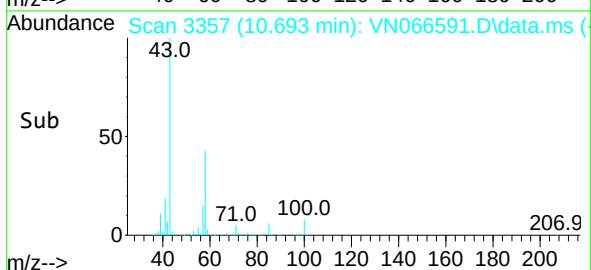
Tgt Ion: 43 Resp: 431888
Ion Ratio Lower Upper
43 100
58 33.0 30.4 45.6
85 12.9 13.8 20.8#

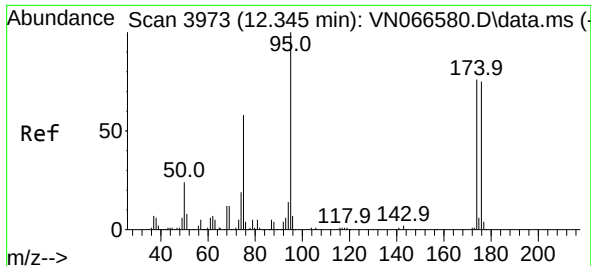


#59
2-Hexanone
Concen: 76.65 ug/l
RT: 10.693 min Scan# 3357
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38



Tgt Ion: 43 Resp: 269022
Ion Ratio Lower Upper
43 100
58 45.1 41.8 62.6
57 15.7 14.9 22.3

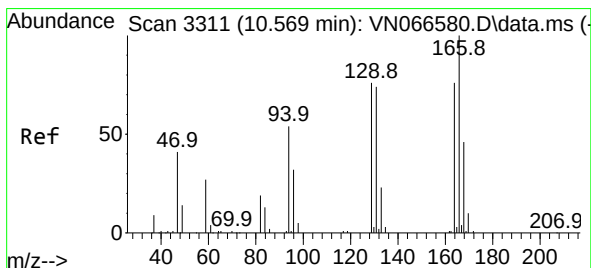
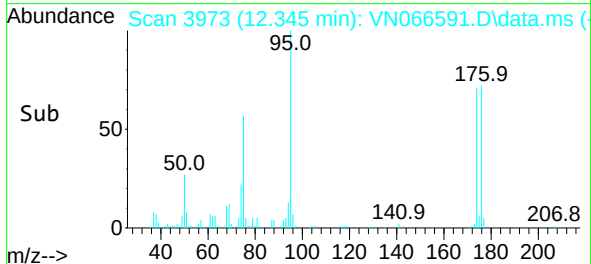
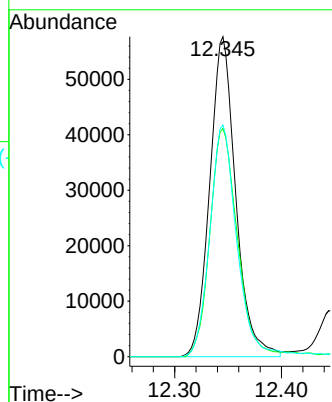
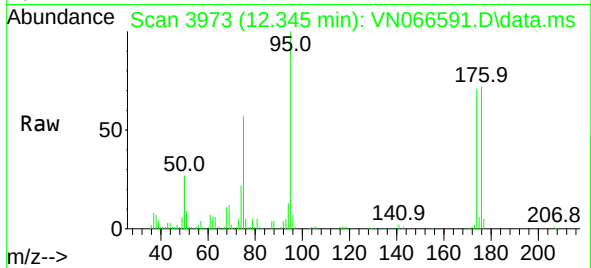




#60
4-Bromofluorobenzene
Concen: 28.76 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

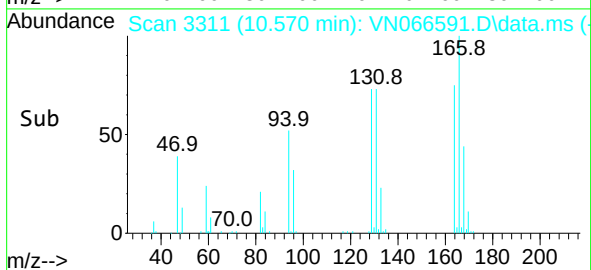
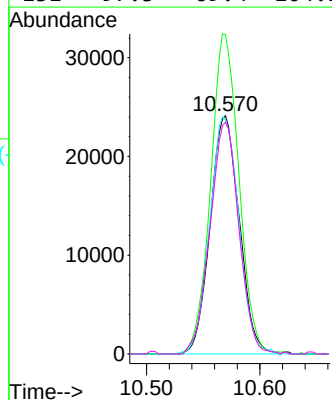
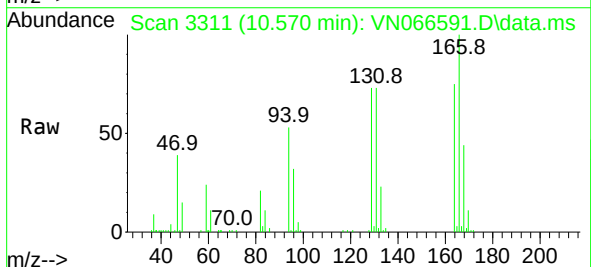
Instrument :
MSVOA_N
ClientSampleId :

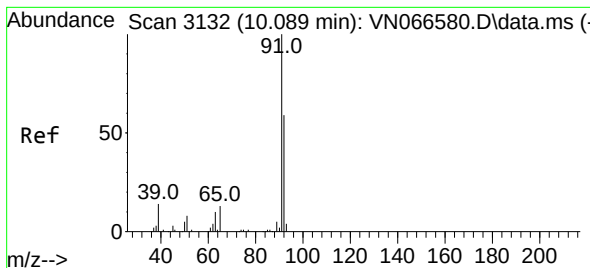
Tgt Ion: 95 Resp: 97562
Ion Ratio Lower Upper
95 100
174 75.2 68.1 102.1
176 73.9 65.4 98.0



#61
Tetrachloroethene
Concen: 16.94 ug/l
RT: 10.570 min Scan# 3311
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 164 Resp: 42943
Ion Ratio Lower Upper
164 100
166 134.0 100.5 150.7
129 98.2 74.7 112.1
131 97.3 69.4 104.2





#62

Toluene

Concen: 17.99 ug/l

RT: 10.090 min Scan# 3132

Delta R.T. -0.002 min

Lab File: VN066591.D

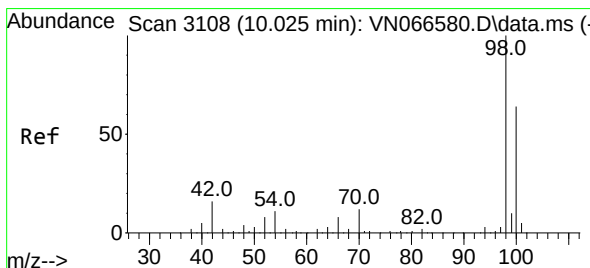
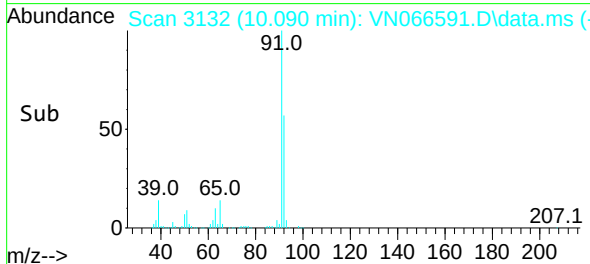
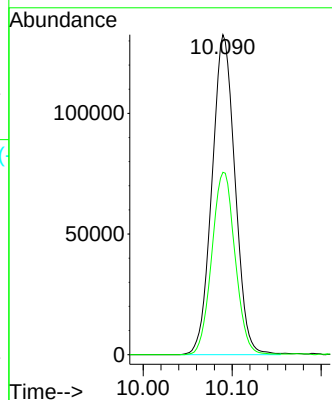
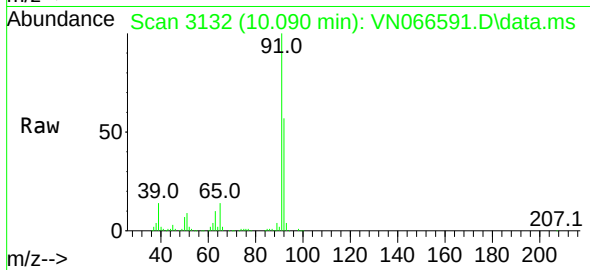
Acq: 13 Apr 2021 20:38

Tgt Ion: 91 Resp: 238490

Ion Ratio Lower Upper

91 100

92 57.5 46.2 69.2



#63

Toluene-d8

Concen: 31.24 ug/l

RT: 10.025 min Scan# 3108

Delta R.T. 0.000 min

Lab File: VN066591.D

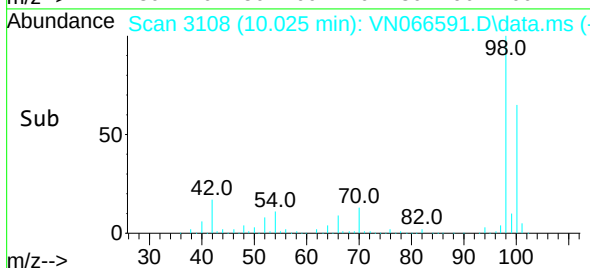
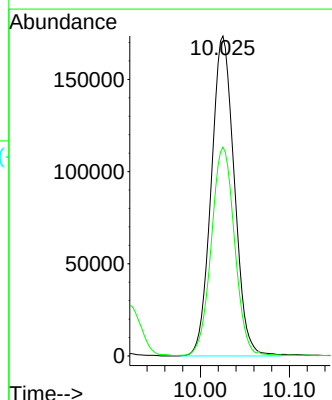
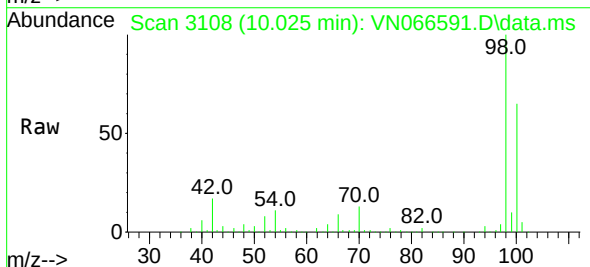
Acq: 13 Apr 2021 20:38

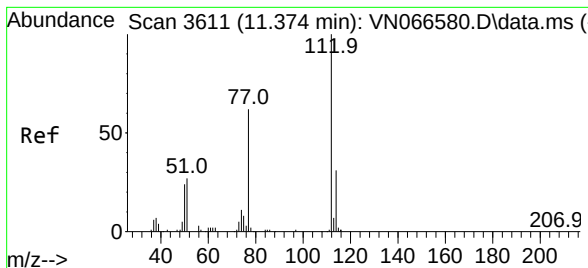
Tgt Ion: 98 Resp: 312119

Ion Ratio Lower Upper

98 100

100 65.2 51.1 76.7

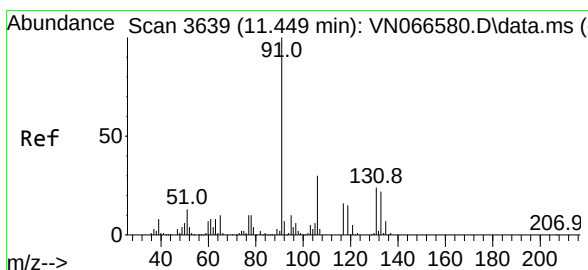
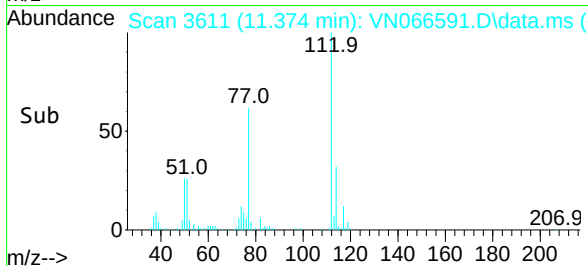
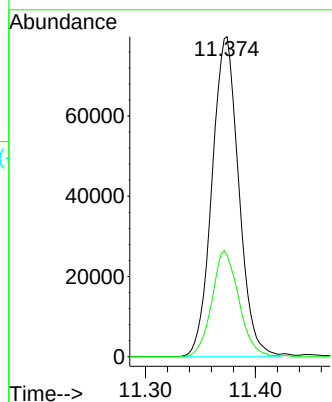
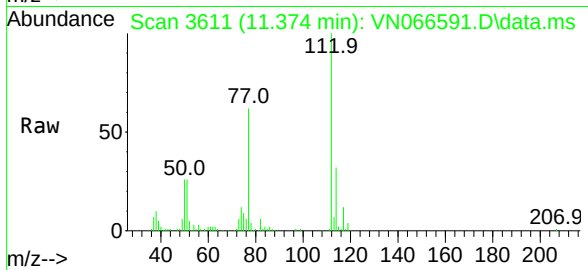




#64
Chlorobenzene
Concen: 17.48 ug/l
RT: 11.374 min Scan# 3611
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

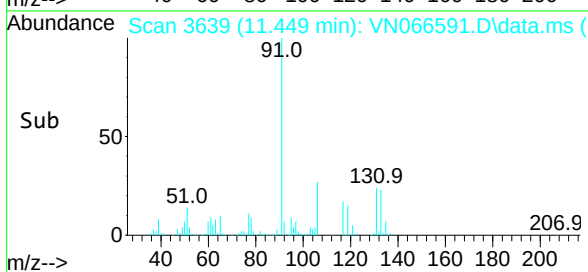
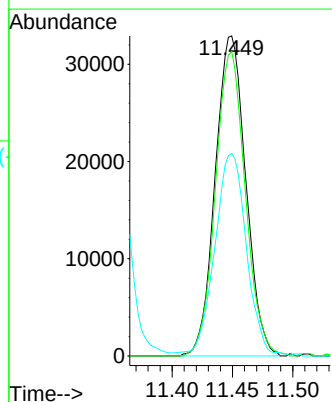
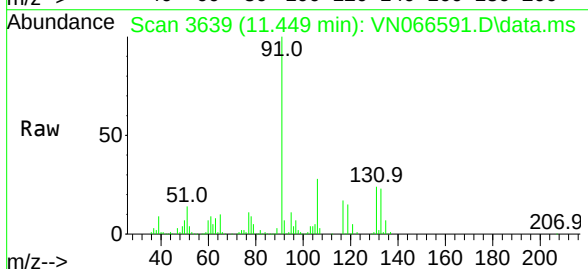
Instrument :
MSVOA_N
ClientSampled :

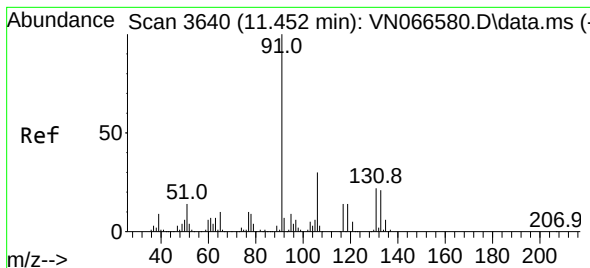
Tgt Ion:112 Resp: 134738
Ion Ratio Lower Upper
112 100
114 31.8 25.6 38.4



#65
1,1,1,2-Tetrachloroethane
Concen: 18.79 ug/l
RT: 11.449 min Scan# 3639
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:131 Resp: 58010
Ion Ratio Lower Upper
131 100
133 93.0 0.0 188.4
119 65.3 0.0 134.4

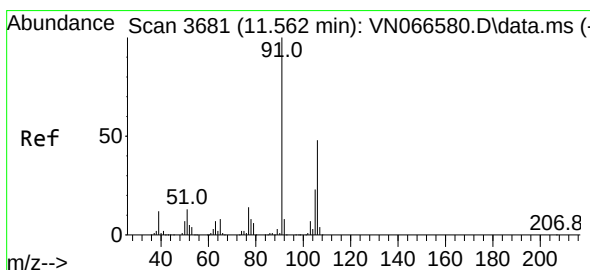
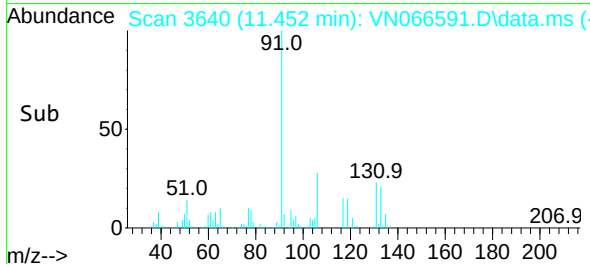
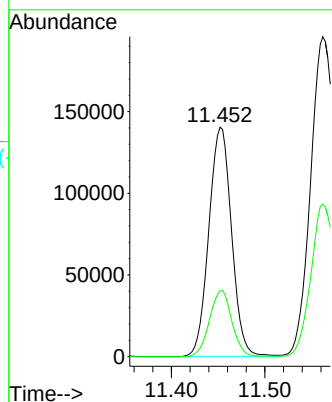
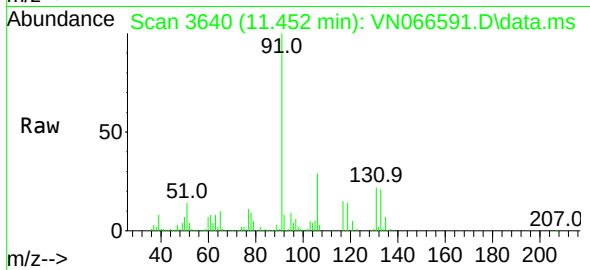




#66
Ethyl Benzene
Concen: 16.70 ug/l
RT: 11.452 min Scan# 3640
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

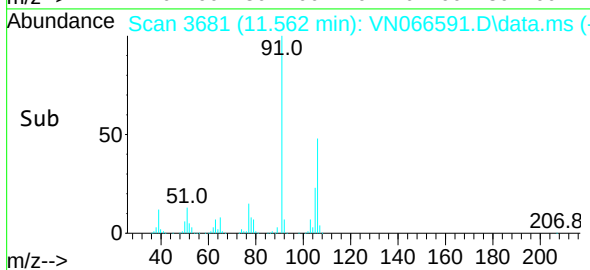
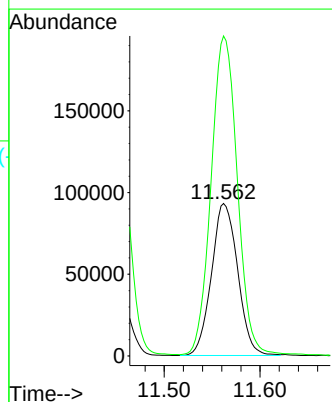
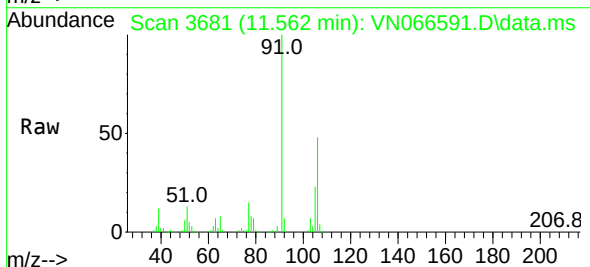
Instrument :
MSVOA_N
ClientSampled :

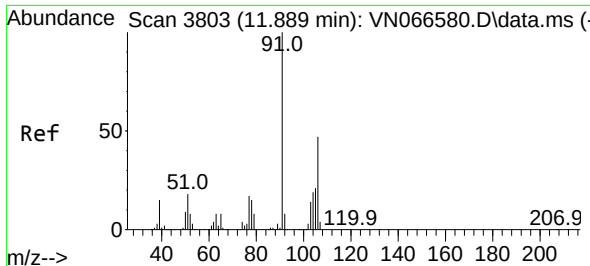
Tgt Ion: 91 Resp: 238136
Ion Ratio Lower Upper
91 100
106 28.7 25.5 38.3



#67
m/p-Xylenes
Concen: 33.35 ug/l
RT: 11.562 min Scan# 3681
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:106 Resp: 176641
Ion Ratio Lower Upper
106 100
91 210.1 164.8 247.2

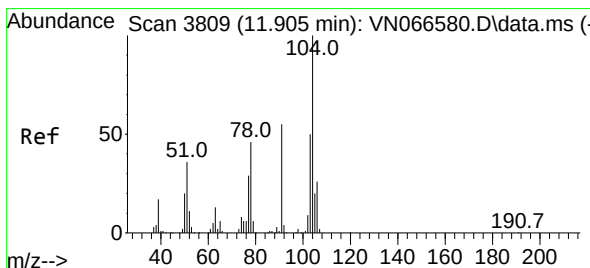
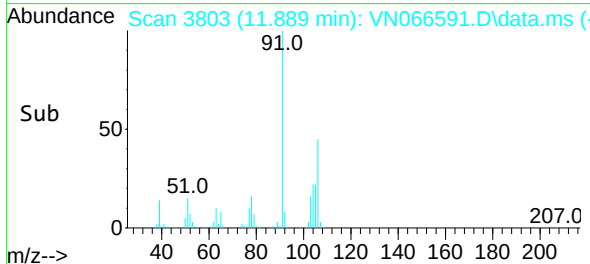
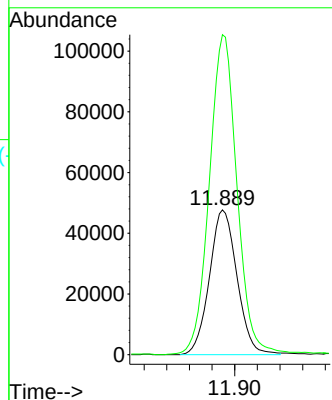
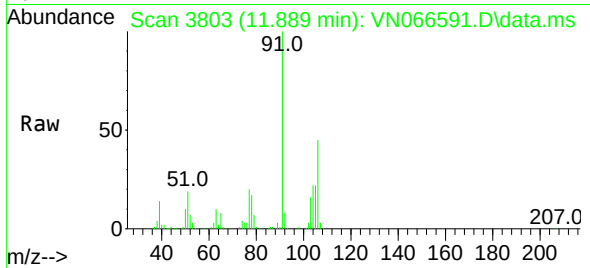




#68
o-Xylene
Concen: 16.41 ug/l
RT: 11.889 min Scan# 3803
Delta R.T. -0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

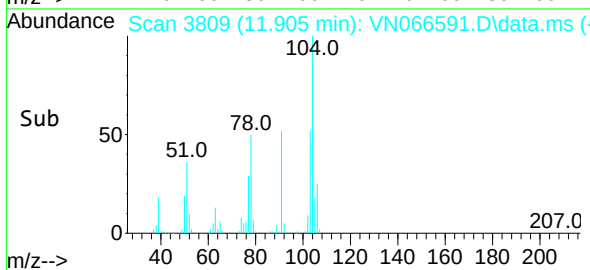
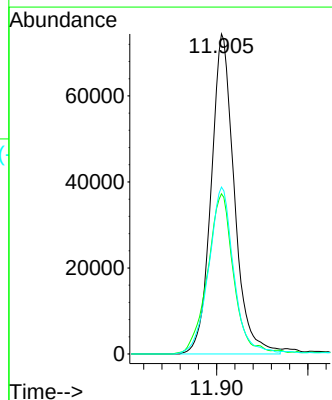
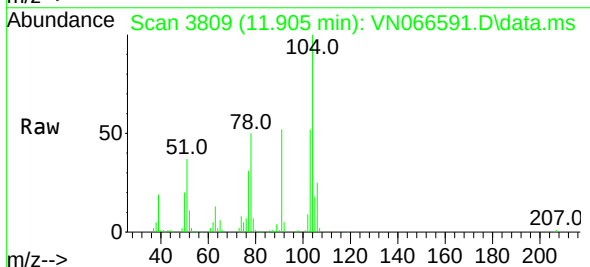
Instrument :
MSVOA_N
ClientSampled :

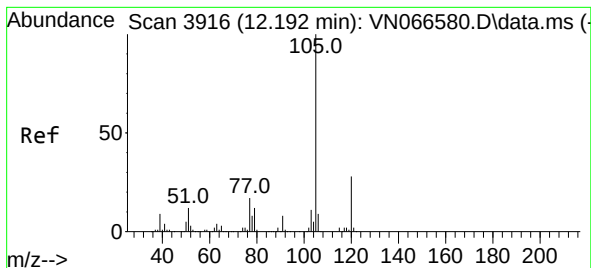
Tgt Ion:106 Resp: 80669
Ion Ratio Lower Upper
106 100
91 221.6 107.1 321.4



#69
Styrene
Concen: 15.71 ug/l
RT: 11.905 min Scan# 3809
Delta R.T. -0.006 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:104 Resp: 131023
Ion Ratio Lower Upper
104 100
78 55.1 41.0 61.6
103 56.3 43.7 65.5





#70

Isopropylbenzene

Concen: 16.34 ug/l

RT: 12.192 min Scan# 3916

Delta R.T. -0.003 min

Lab File: VN066591.D

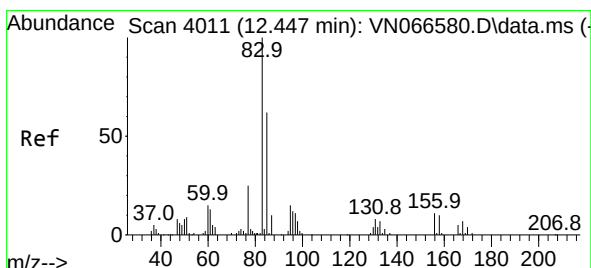
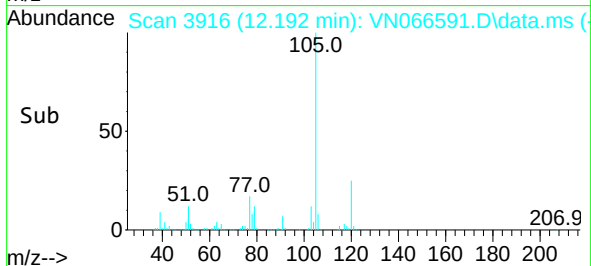
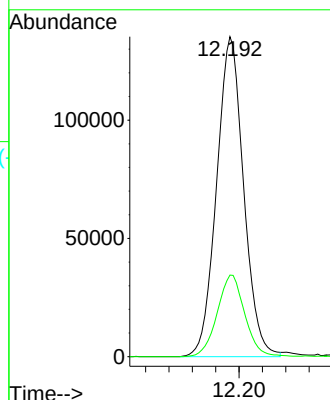
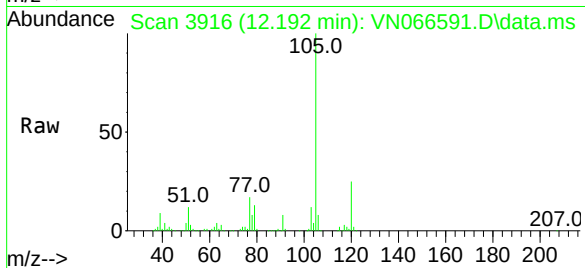
Acq: 13 Apr 2021 20:38

Tgt Ion:105 Resp: 217332

Ion Ratio Lower Upper

105 100

120 26.1 18.7 34.7



#71

1,1,2,2-Tetrachloroethane

Concen: 17.86 ug/l

RT: 12.447 min Scan# 4011

Delta R.T. -0.003 min

Lab File: VN066591.D

Acq: 13 Apr 2021 20:38

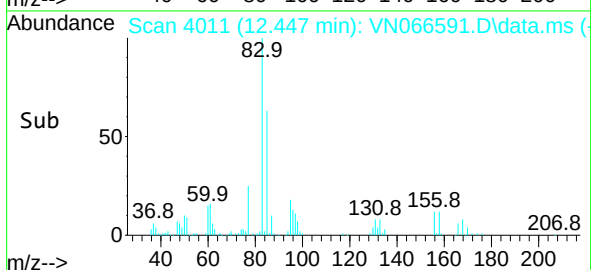
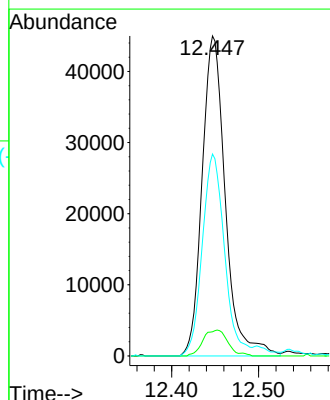
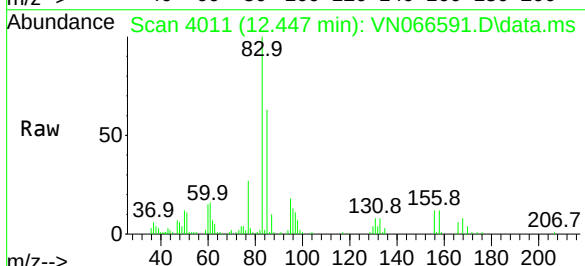
Tgt Ion: 83 Resp: 83228

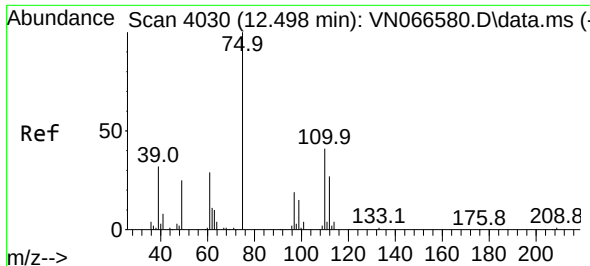
Ion Ratio Lower Upper

83 100

131 0.0 4.9 14.6#

85 60.5 31.4 94.2

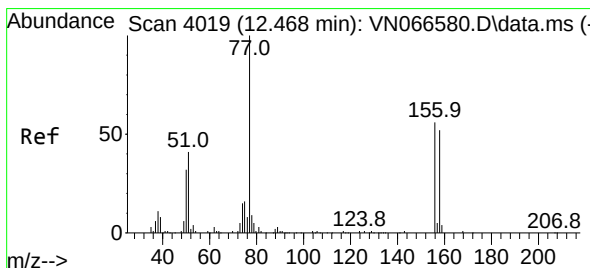
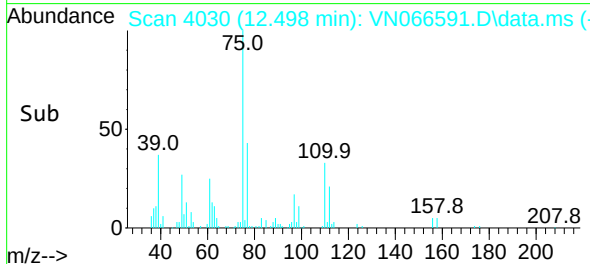
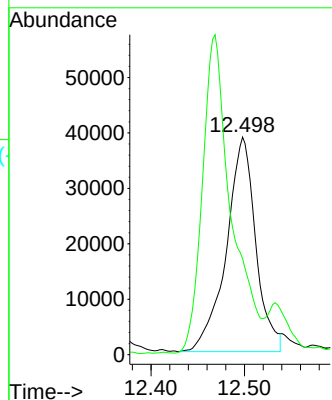
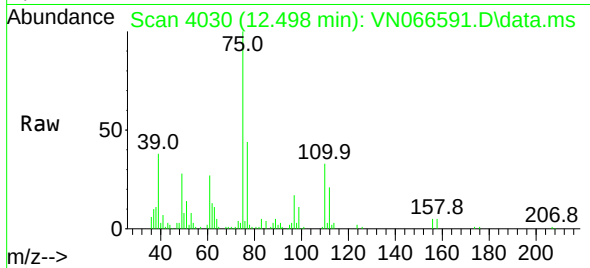




#72
1,2,3-Trichloropropane
Concen: 19.90 ug/l
RT: 12.498 min Scan# 4030
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

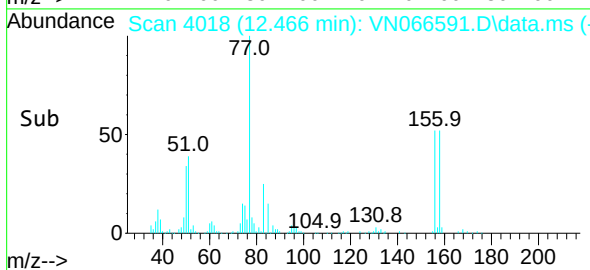
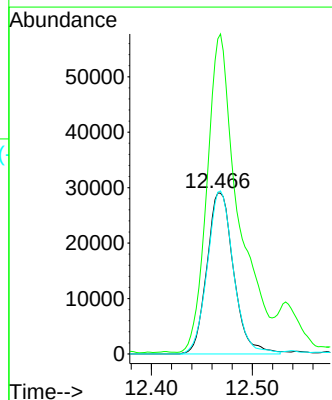
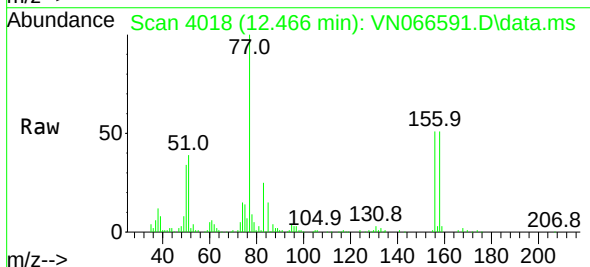
Instrument :
MSVOA_N
ClientSampled :

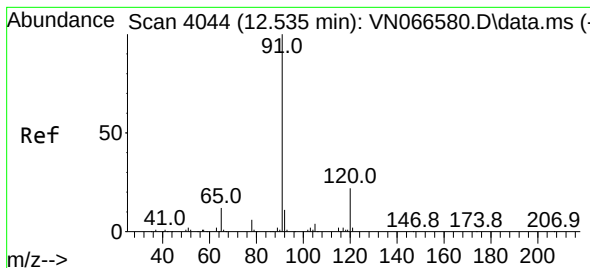
Tgt Ion: 75 Resp: 84947
Ion Ratio Lower Upper
75 100
77 144.8 0.0 310.8



#73
Bromobenzene
Concen: 17.07 ug/l
RT: 12.466 min Scan# 4018
Delta R.T. -0.002 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:156 Resp: 53472
Ion Ratio Lower Upper
156 100
77 230.1 0.0 399.6
158 99.0 0.0 192.8





#74

n-propylbenzene

Concen: 16.08 ug/l

RT: 12.536 min Scan# 4044

Delta R.T. 0.001 min

Lab File: VN066591.D

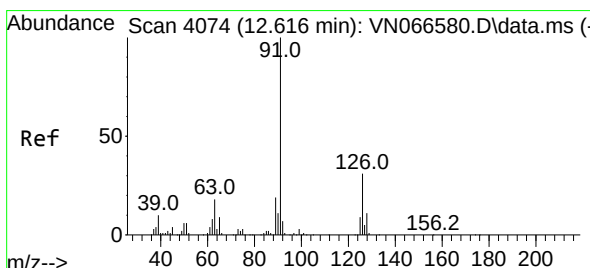
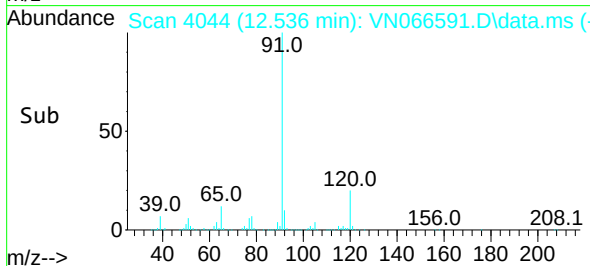
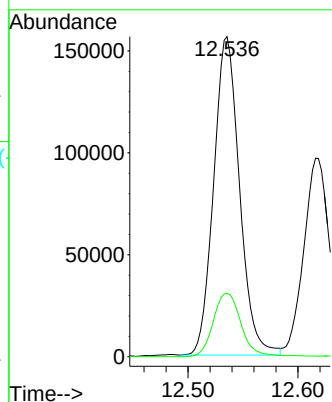
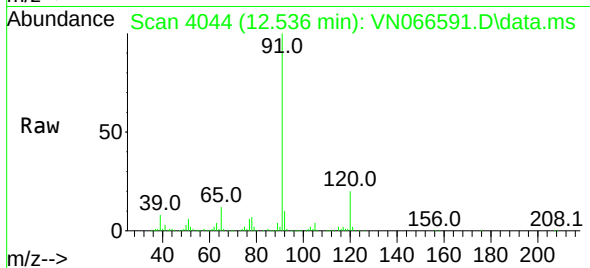
Acq: 13 Apr 2021 20:38

Tgt Ion: 91 Resp: 255465

Ion Ratio Lower Upper

91 100

120 21.3 0.0 45.2



#75

2-Chlorotoluene

Concen: 16.38 ug/l

RT: 12.616 min Scan# 4074

Delta R.T. -0.003 min

Lab File: VN066591.D

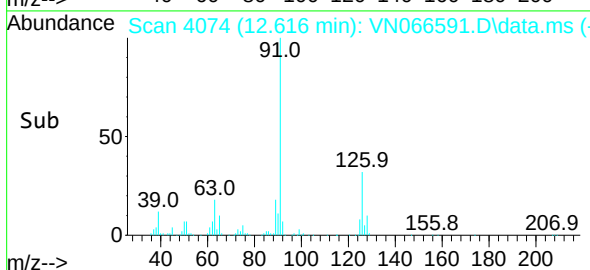
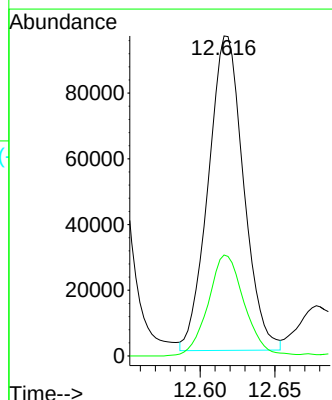
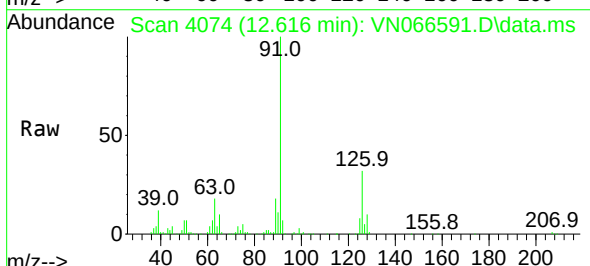
Acq: 13 Apr 2021 20:38

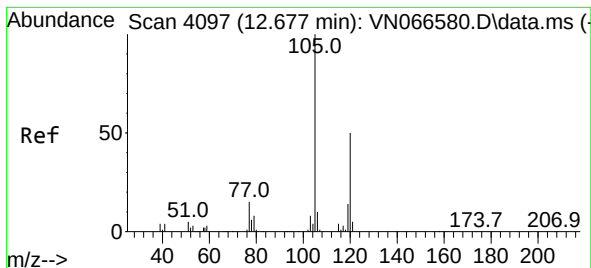
Tgt Ion: 91 Resp: 157216

Ion Ratio Lower Upper

91 100

126 32.9 0.0 68.6

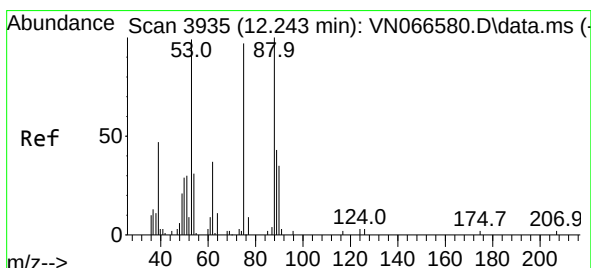
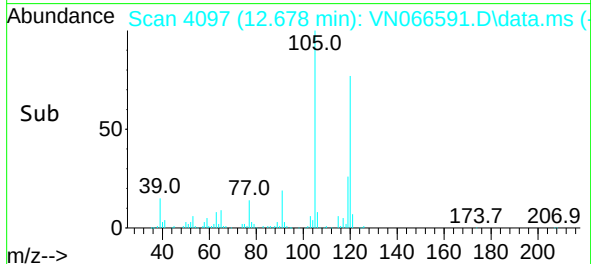
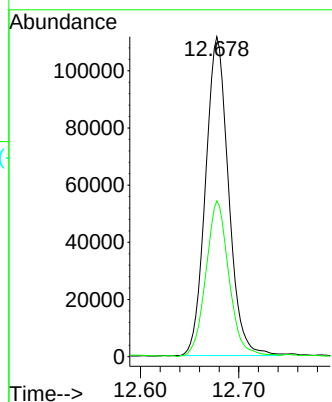
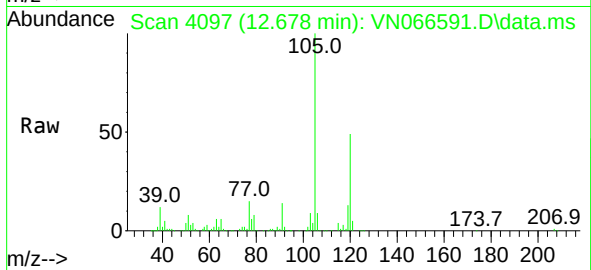




#76
1,3,5-Trimethylbenzene
Concen: 16.17 ug/l
RT: 12.678 min Scan# 4097
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

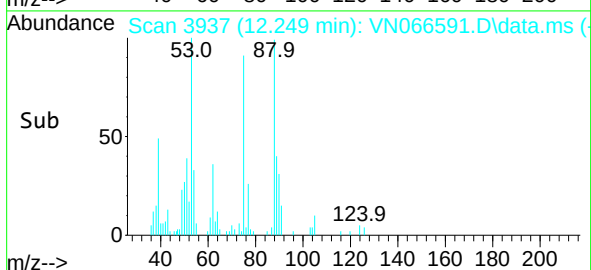
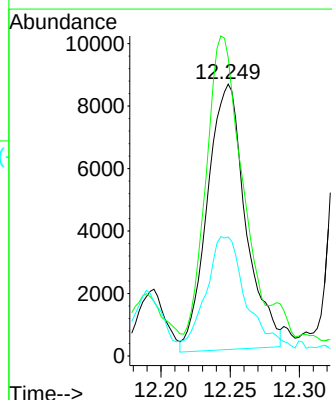
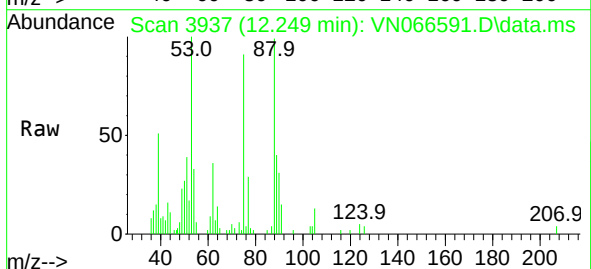
Instrument :
MSVOA_N
ClientSampleId :

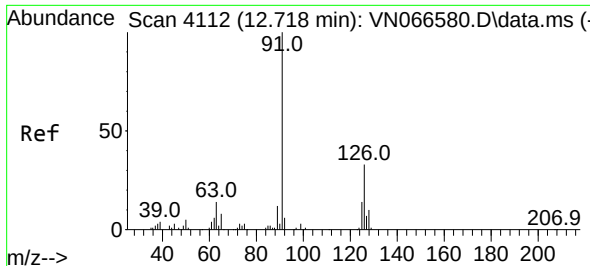
Tgt Ion:105 Resp: 181804
Ion Ratio Lower Upper
105 100
120 49.0 0.0 98.2



#77
t-1,4-Dichloro-2-butene
Concen: 13.46 ug/l
RT: 12.249 min Scan# 3937
Delta R.T. 0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 75 Resp: 16336
Ion Ratio Lower Upper
75 100
53 107.1 49.6 149.0
89 40.3 22.9 68.7

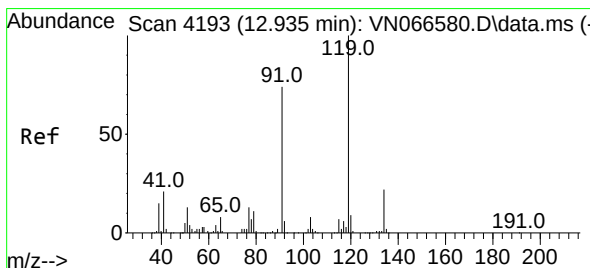
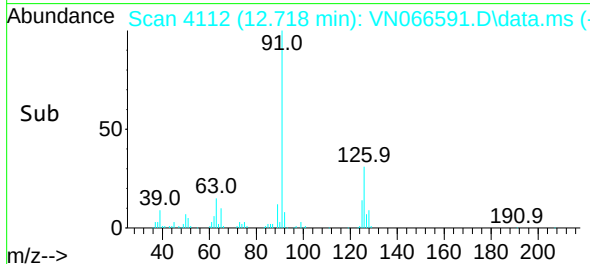
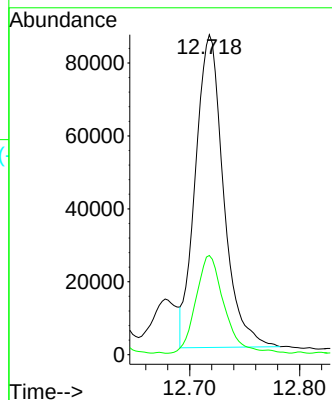
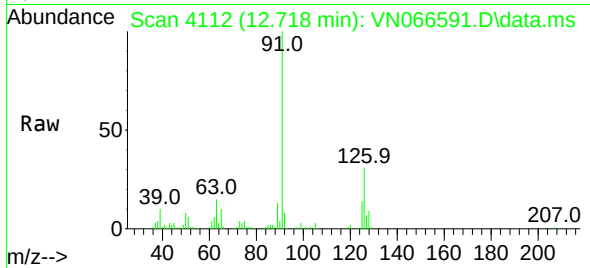




#78
4-Chlorotoluene
Concen: 16.17 ug/l
RT: 12.718 min Scan# 4112
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

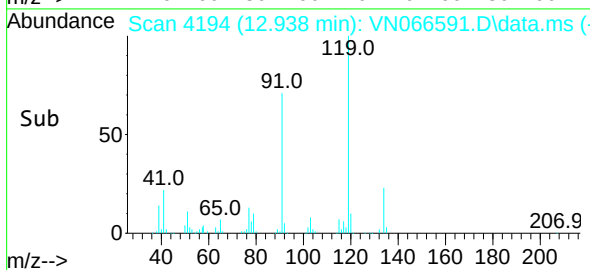
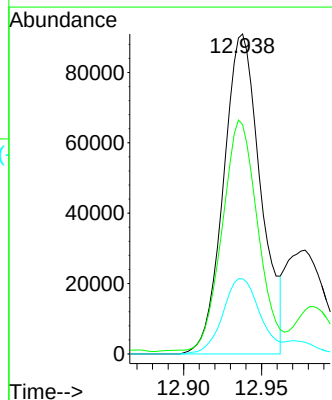
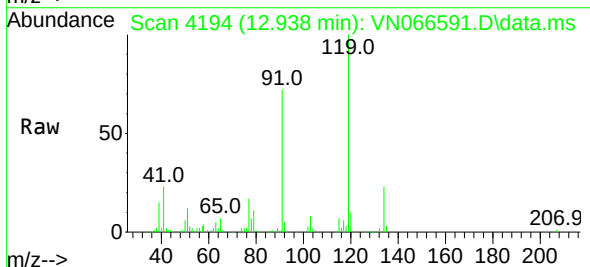
Instrument :
MSVOA_N
ClientSampled :

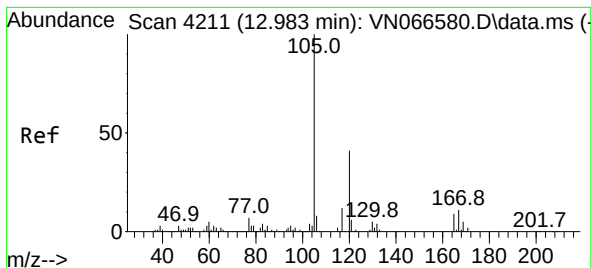
Tgt Ion: 91 Resp: 152417
Ion Ratio Lower Upper
91 100
126 31.1 0.0 65.4



#79
tert-butylbenzene
Concen: 16.32 ug/l
RT: 12.938 min Scan# 4194
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 119 Resp: 150481
Ion Ratio Lower Upper
119 100
91 68.4 0.0 133.4
134 23.5 0.0 51.0

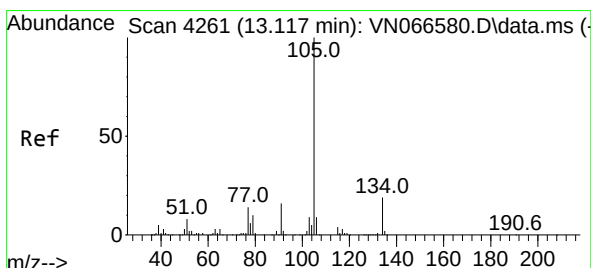
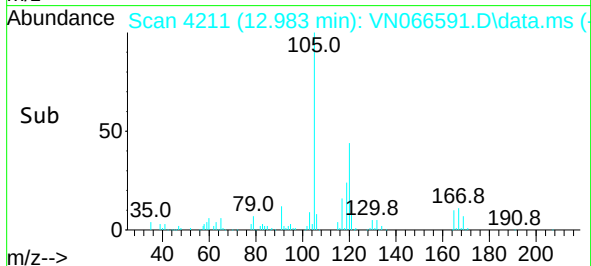
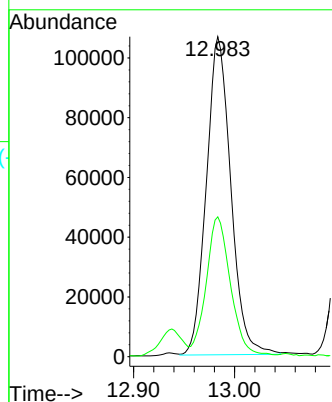
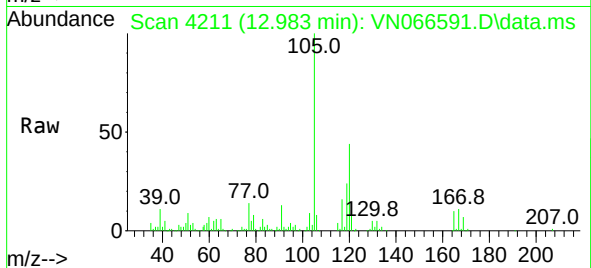




#80
1,2,4-Trimethylbenzene
Concen: 16.49 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

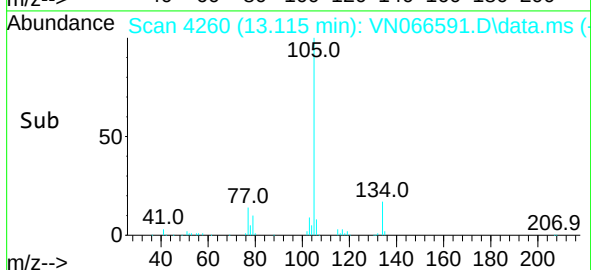
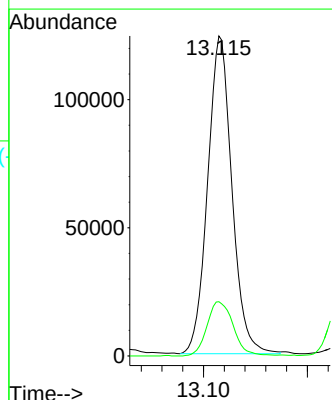
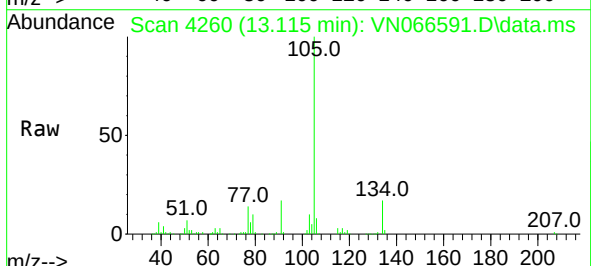
Instrument :
MSVOA_N
ClientSampled :

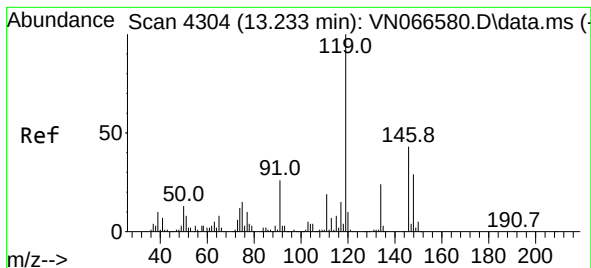
Tgt Ion:105 Resp: 179550
Ion Ratio Lower Upper
105 100
120 41.8 0.0 90.6



#81
sec-Butylbenzene
Concen: 15.74 ug/l
RT: 13.115 min Scan# 4260
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:105 Resp: 201472
Ion Ratio Lower Upper
105 100
134 18.4 0.0 40.0

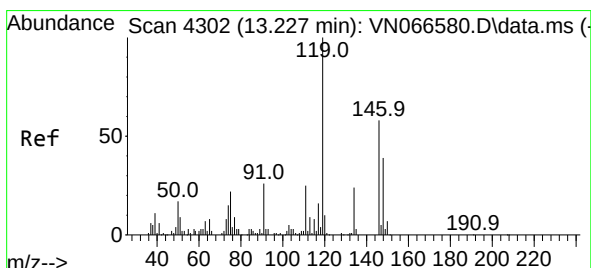
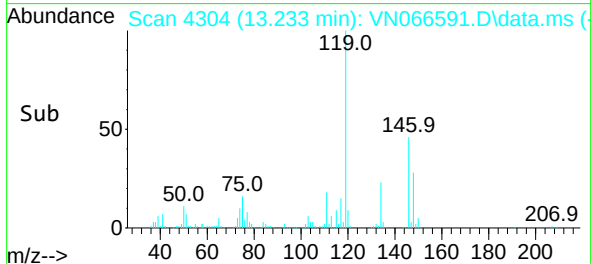
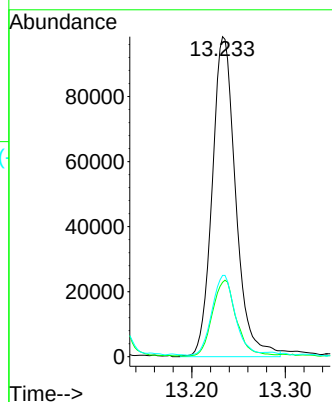
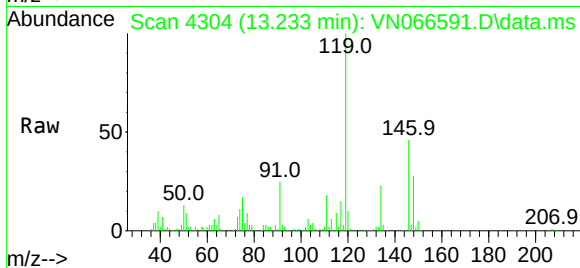




#82
p-Isopropyltoluene
Concen: 15.66 ug/l
RT: 13.233 min Scan# 4304
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

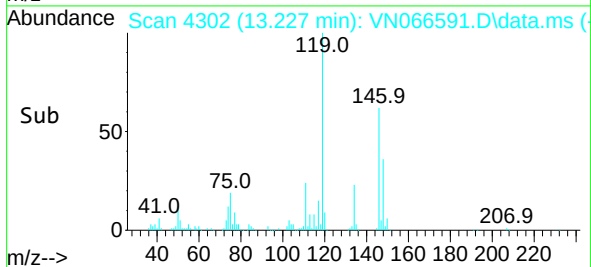
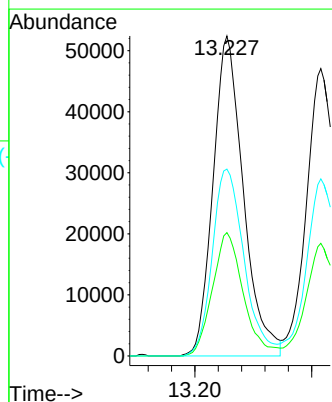
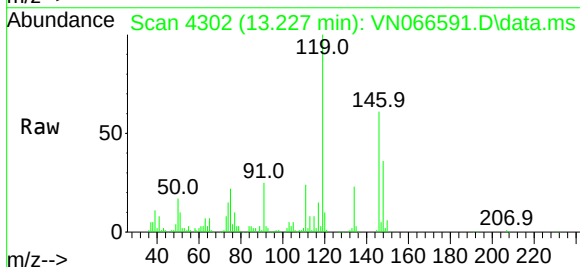
Instrument :
MSVOA_N
ClientSampleId :

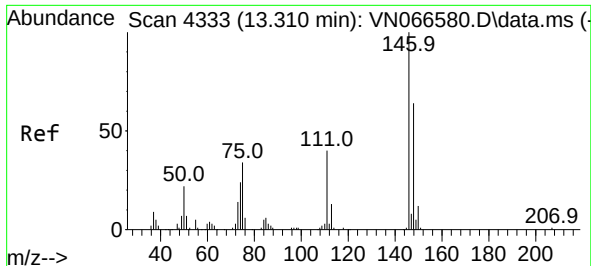
Tgt Ion:119 Resp: 172199
Ion Ratio Lower Upper
119 100
134 24.1 0.0 53.4
91 24.5 0.0 47.6



#83
1,3-Dichlorobenzene
Concen: 16.81 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:146 Resp: 94419
Ion Ratio Lower Upper
146 100
111 39.5 19.3 57.9
148 61.2 31.9 95.9

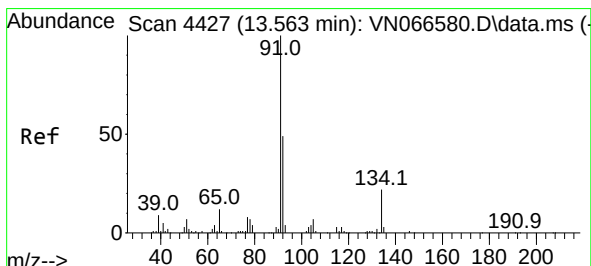
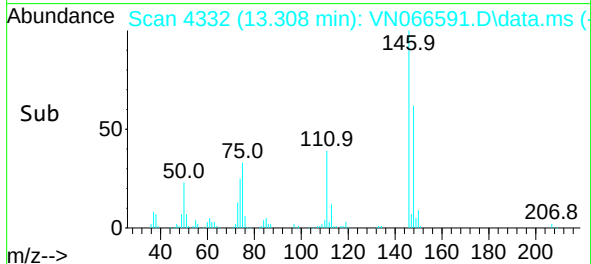
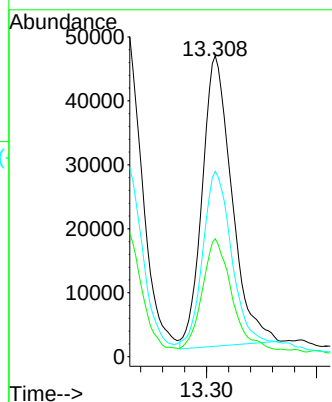
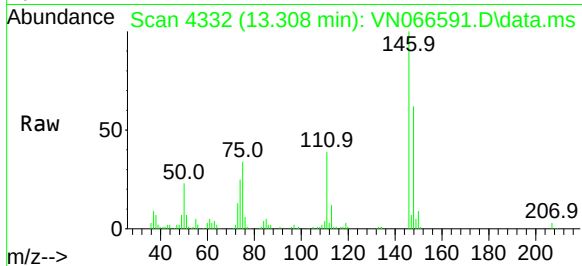




#84
1,4-Dichlorobenzene
Concen: 15.24 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

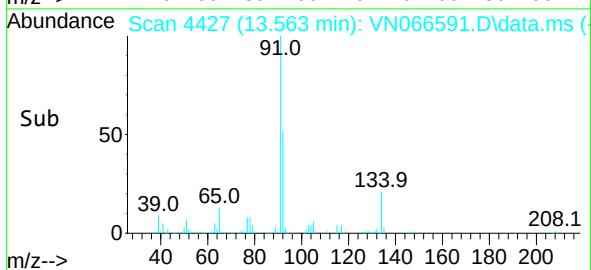
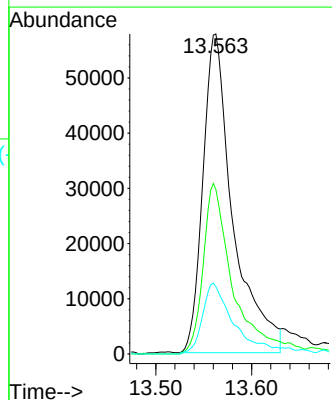
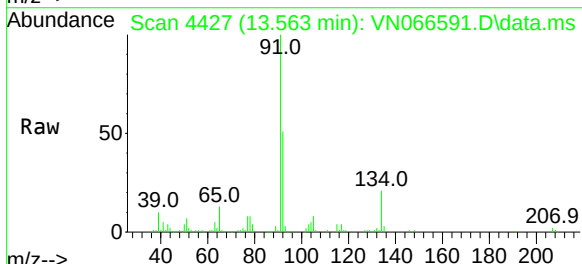
Instrument :
MSVOA_N
ClientSampleId :

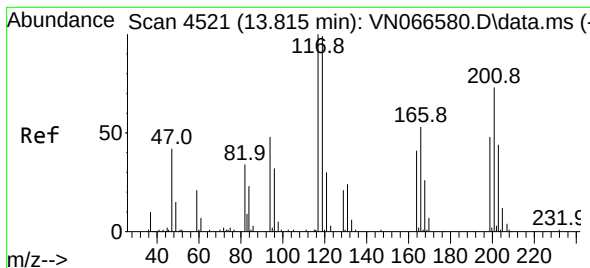
Tgt Ion:146 Resp: 85218
Ion Ratio Lower Upper
146 100
111 38.8 18.4 55.0
148 60.8 31.9 95.5



#85
n-Butylbenzene
Concen: 12.72 ug/l
RT: 13.563 min Scan# 4427
Delta R.T. 0.003 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion: 91 Resp: 126138
Ion Ratio Lower Upper
91 100
92 51.6 0.0 102.6
134 21.4 0.0 49.0

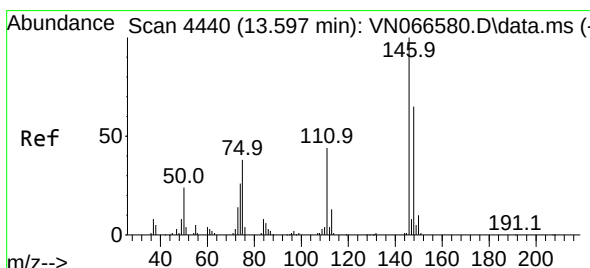
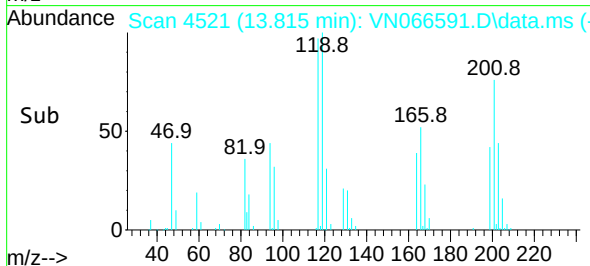
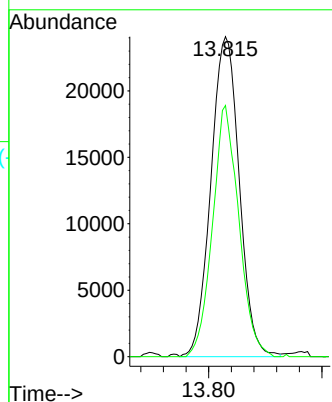
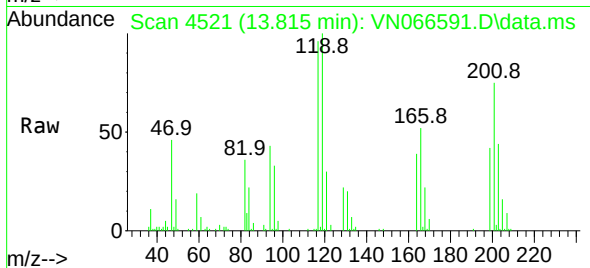




#86
Hexachloroethane
Concen: 17.43 ug/l
RT: 13.815 min Scan# 4521
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

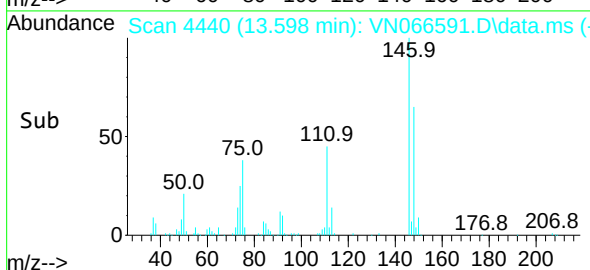
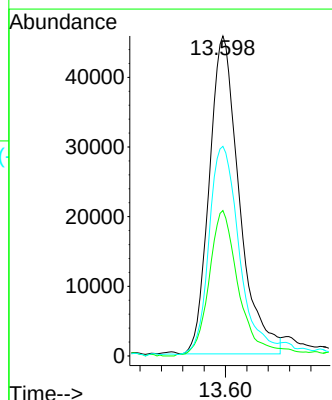
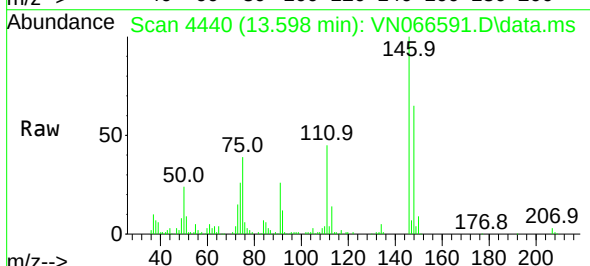
Instrument :
MSVOA_N
ClientSampleId :

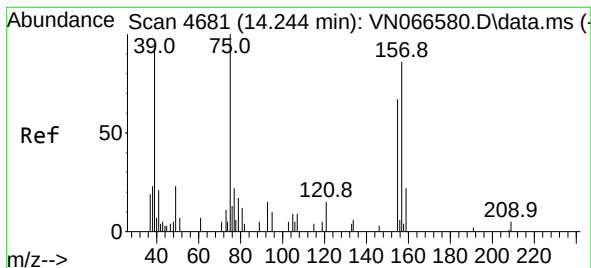
Tgt Ion:117 Resp: 41872
Ion Ratio Lower Upper
117 100
201 72.6 43.3 129.8



#87
1,2-Dichlorobenzene
Concen: 16.24 ug/l
RT: 13.598 min Scan# 4440
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

Tgt Ion:146 Resp: 88944
Ion Ratio Lower Upper
146 100
111 46.0 20.3 60.9
148 66.0 32.0 96.0

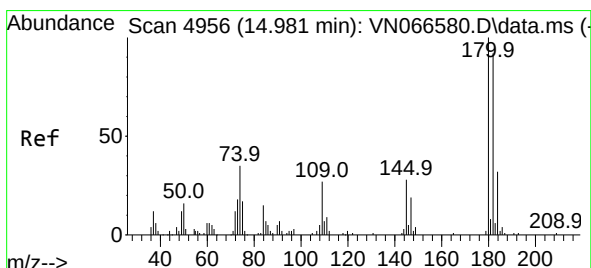
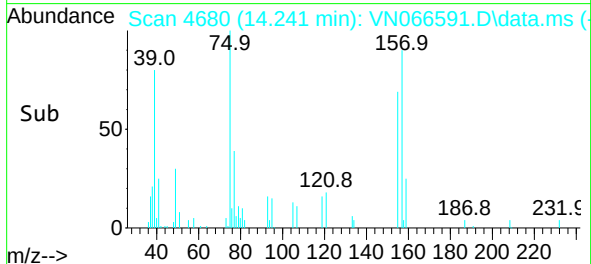
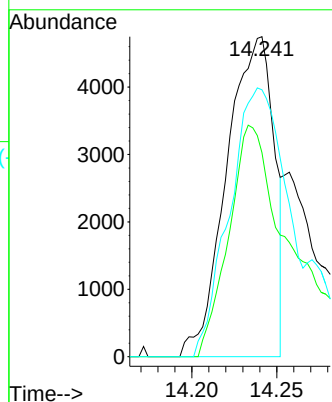
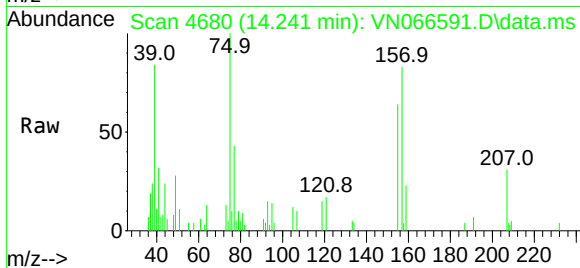




#88
 1,2-Dibromo-3-Chloropropane
 Concen: 10.90 ug/l
 RT: 14.241 min Scan# 4680
 Delta R.T. 0.008 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

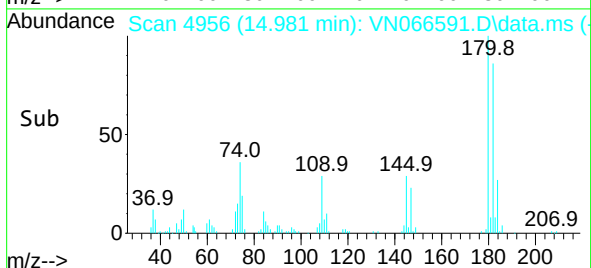
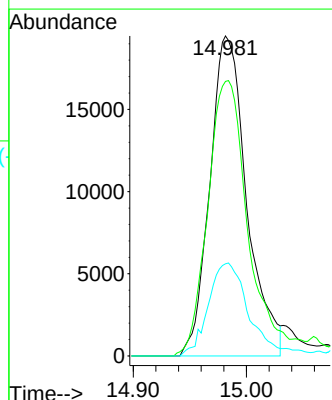
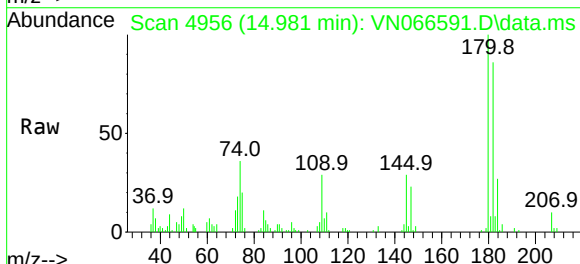
Instrument :
 MSVOA_N
 ClientSampleId :

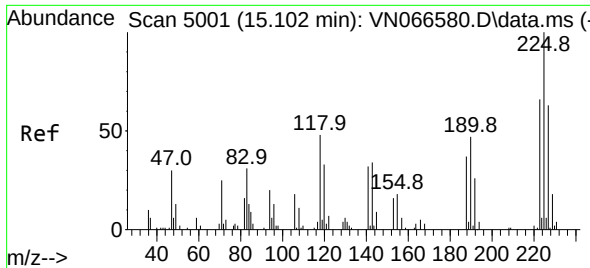
Tgt Ion: 75	Resp:	9201
Ion Ratio	Lower	Upper
75	100	
155	95.5	68.3 102.5
157	100.0	87.8 131.6



#89
 1,2,4-Trichlorobenzene
 Concen: 14.04 ug/l
 RT: 14.981 min Scan# 4956
 Delta R.T. 0.000 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

Tgt Ion: 180	Resp:	44081
Ion Ratio	Lower	Upper
180	100	
182	92.4	74.3 111.5
145	25.7	23.4 35.0

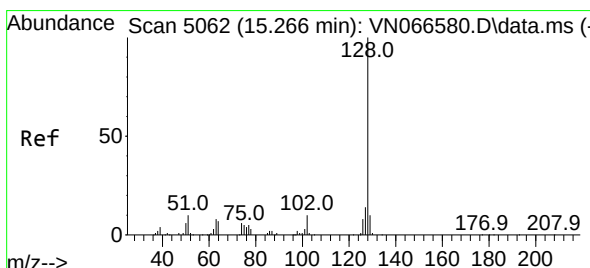
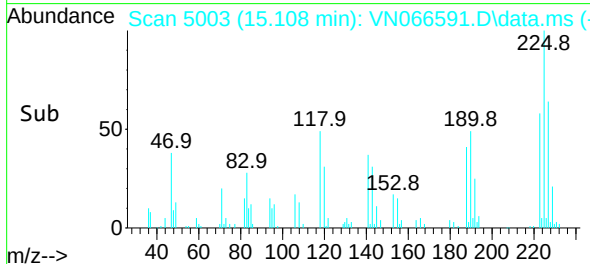
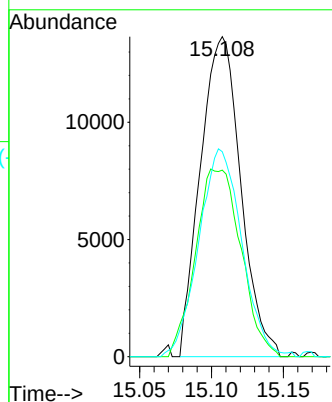
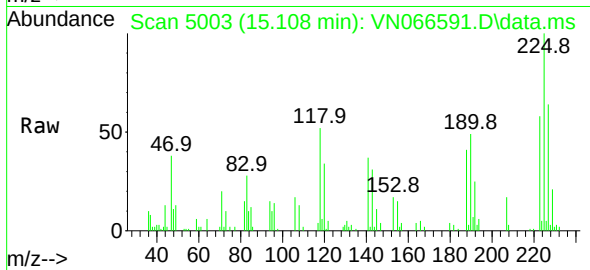




#90
Hexachlorobutadiene
Concen: 15.47 ug/l
RT: 15.108 min Scan# 5003
Delta R.T. 0.001 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

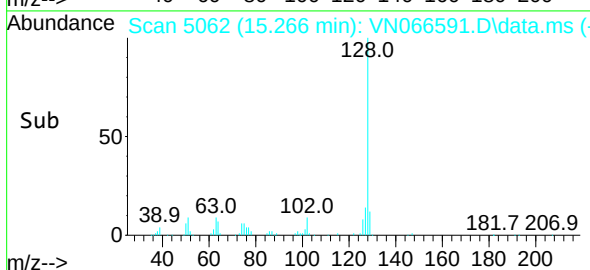
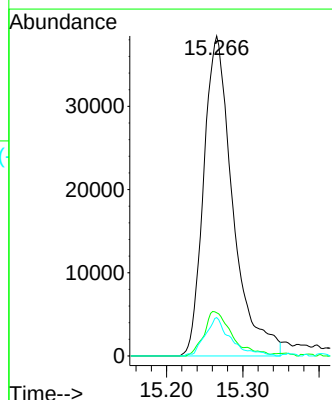
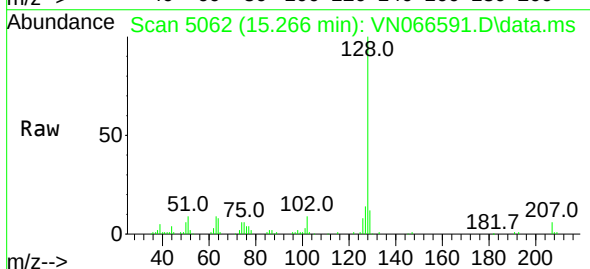
Instrument :
MSVOA_N
ClientSampled :

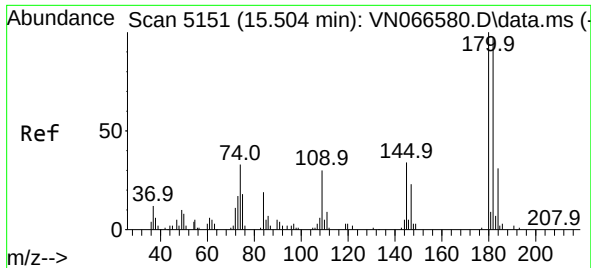
Tgt Ion:225 Resp: 26688
Ion Ratio Lower Upper
225 100
223 34.9 0.0 124.6
227 69.0 0.0 126.6



#91
Naphthalene
Concen: 11.61 ug/l
RT: 15.266 min Scan# 5062
Delta R.T. -0.000 min
Lab File: VN066591.D
Acq: 13 Apr 2021 20:38

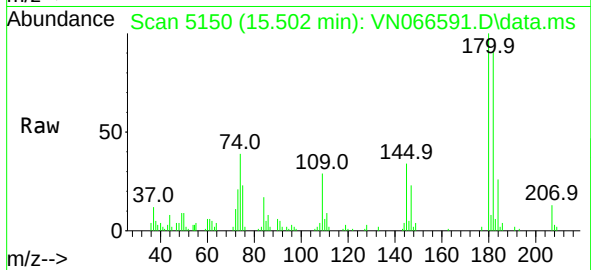
Tgt Ion:128 Resp: 102004
Ion Ratio Lower Upper
128 100
127 12.0 10.2 15.2
129 9.0 8.6 13.0





#92
 1,2,3-Trichlorobenzene
 Concen: 13.99 ug/l
 RT: 15.502 min Scan# 5150
 Delta R.T. -0.000 min
 Lab File: VN066591.D
 Acq: 13 Apr 2021 20:38

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:	180	Resp:	43469
Ion Ratio	Lower	Upper	
180	100		
182	95.8	0.0	190.0
145	33.8	0.0	60.8

