

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
 Data File : VN066153.D
 Acq On : 9 Mar 2021 11:59
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Mar 10 02:54:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.590	168	31846	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	78850	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	83675	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	28413	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	39716	66.09	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 132.18%	
35) Dibromofluoromethane	7.512	113	28719	53.39	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 106.78%	
50) Toluene-d8	10.030	98	98756	46.66	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 93.32%	
62) 4-Bromofluorobenzene	12.348	95	41027	52.07	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 104.14%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.821	85	842	2.11	ug/l	96
3) Chloromethane	2.017	50	3010	4.18	ug/l	97
4) Vinyl Chloride	2.153	62	1215	2.13	ug/l	92
5) Bromomethane	2.534	94	1811	5.92	ug/l	95
7) Trichlorofluoromethane	2.974	101	1010	1.64	ug/l	86
9) 1,1,2-Trichlorotrifluo...	3.669	101	287	0.98	ug/l #	32
10) Methyl Iodide	3.883	142	1224	5.76	ug/l #	71
11) Tert butyl alcohol	4.739	59	340	3.31	ug/l #	73
12) 1,1-Dichloroethene	3.655	96	553	1.71	ug/l #	50
13) Acrolein	3.545	56	6219	96.86	ug/l #	82
14) Allyl chloride	4.232	41	478	0.48	ug/l #	16
15) Acrylonitrile	4.902	53	6074	20.50	ug/l #	55
16) Acetone	3.752	43	6236	20.54	ug/l #	86
17) Carbon Disulfide	3.972	76	13117	12.90	ug/l #	91
18) Methyl Acetate	4.240	43	745	0.98	ug/l #	65
20) Methylene Chloride	4.465	84	428	0.96	ug/l #	48
21) trans-1,2-Dichloroethene	4.940	96	1858	4.84	ug/l	84
23) Vinyl Acetate	5.804	43	8219	4.76	ug/l #	71
24) 1,1-Dichloroethane	5.758	63	778	0.85	ug/l #	82
25) 2-Butanone	6.764	43	7324	15.57	ug/l #	81
26) 2,2-Dichloropropane	6.726	77	278	0.37	ug/l #	69
27) cis-1,2-Dichloroethene	6.742	96	345	0.74	ug/l #	1
28) Bromochloromethane	7.110	49	1258	2.39	ug/l #	36
29) Tetrahydrofuran	7.126	42	1785	5.46	ug/l #	50
30) Chloroform	7.287	83	610	0.74	ug/l #	69
31) Cyclohexane	7.571	56	1770	2.04	ug/l #	71
32) 1,1,1-Trichloroethane	7.475	97	140	0.20	ug/l #	46
36) 1,1-Dichloropropene	7.711	75	2110	2.35	ug/l #	69
37) Ethyl Acetate	6.863	43	503	0.37	ug/l #	83
39) Methylcyclohexane	9.009	83	882	0.93	ug/l #	69
40) Benzene	7.968	78	2993	1.14	ug/l #	80
41) Methacrylonitrile	7.083	41	802	1.22	ug/l #	100
42) 1,2-Dichloroethane	8.054	62	1567	1.47	ug/l #	74
43) Isopropyl Acetate	8.091	43	2784	1.25	ug/l #	64
44) Trichloroethene	8.770	130	1577	2.54	ug/l	94
45) 1,2-Dichloropropane	9.049	63	339	0.43	ug/l #	75

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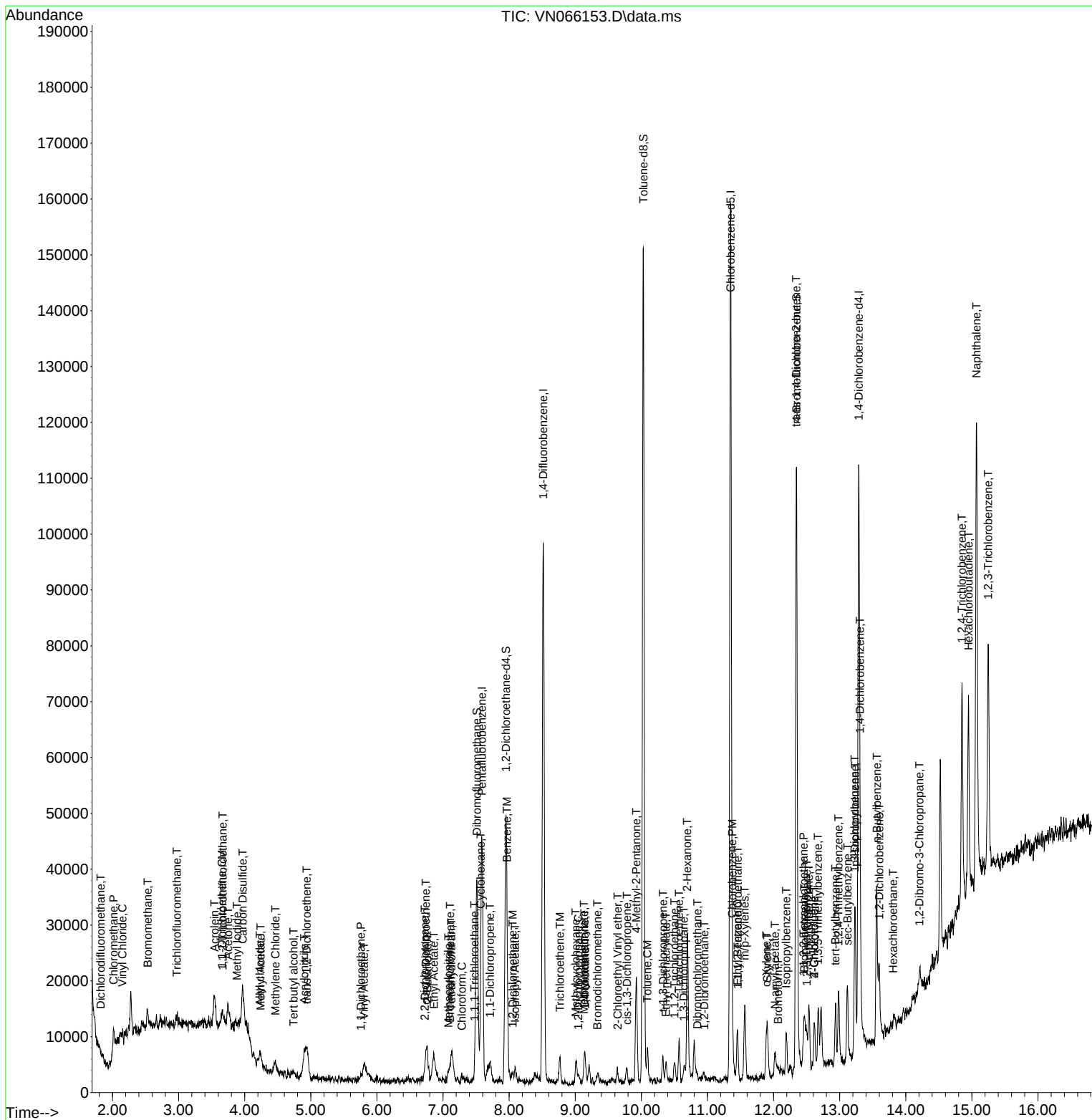
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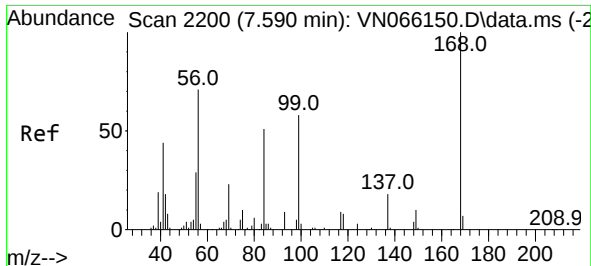
Quant Time: Mar 10 02:54:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) Dibromomethane	9.143	93	848	1.97	ug/l #	80
47) Bromodichloromethane	9.336	83	517	0.54	ug/l #	90
48) Methyl methacrylate	9.135	41	1111	1.02	ug/l #	89
49) 1,4-Dioxane	9.151	88	1489	149.13	ug/l #	83
51) 4-Methyl-2-Pentanone	9.926	43	15652	11.60	ug/l #	85
52) Toluene	10.092	92	2229	1.44	ug/l	98
53) t-1,3-Dichloropropene	10.328	75	2493	2.21	ug/l #	78
54) cis-1,3-Dichloropropene	9.784	75	1643	1.36	ug/l #	64
55) 1,1,2-Trichloroethane	10.502	97	887	1.47	ug/l	96
56) Ethyl methacrylate	10.374	69	1702	1.61	ug/l #	45
57) 1,3-Dichloropropane	10.645	76	1535	1.32	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.644	63	1505	15.61	ug/l #	47
59) 2-Hexanone	10.696	43	22317	23.14	ug/l	86
60) Dibromochloromethane	10.848	129	311	0.49	ug/l #	16
61) 1,2-Dibromoethane	10.953	107	592	0.96	ug/l #	2
64) Tetrachloroethene	10.572	164	1569	2.27	ug/l	97
65) Chlorobenzene	11.377	112	3738	2.12	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.460	131	178	0.27	ug/l #	58
67) Ethyl Benzene	11.455	91	5312	1.61	ug/l	100
68) m/p-Xylenes	11.565	106	4251	3.57	ug/l	90
69) o-Xylene	11.892	106	1503	1.31	ug/l	79
70) Styrene	11.908	104	3675	1.95	ug/l	92
71) Bromoform	12.071	173	471	0.95	ug/l #	59
73) Isopropylbenzene	12.192	105	5396	2.44	ug/l	96
74) N-amyl acetate	12.020	43	4516	6.05	ug/l #	71
75) 1,1,2,2-Tetrachloroethane	12.458	83	2533	3.20	ug/l #	88
76) 1,2,3-Trichloropropane	12.503	75	3464	4.07	ug/l #	100
77) Bromobenzene	12.468	156	2010	3.91	ug/l	64
78) n-propylbenzene	12.535	91	9308	3.54	ug/l	96
79) 2-Chlorotoluene	12.616	91	4723	2.97	ug/l	93
80) 1,3,5-Trimethylbenzene	12.675	105	5734	3.06	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.345	75	23042	84.49	ug/l #	12
82) 4-Chlorotoluene	12.616	91	4723	2.90	ug/l	94
83) tert-Butylbenzene	12.935	119	5238	3.31	ug/l	97
84) 1,2,4-Trimethylbenzene	12.983	105	7219	3.92	ug/l	99
85) sec-Butylbenzene	13.120	105	9585	4.59	ug/l	95
86) p-Isopropyltoluene	13.235	119	9964	5.37	ug/l	96
87) 1,3-Dichlorobenzene	13.227	146	5456	5.84	ug/l	97
88) 1,4-Dichlorobenzene	13.308	146	6148	6.52	ug/l	85
89) n-Butylbenzene	13.563	91	17067	9.99	ug/l	97
90) Hexachloroethane	13.812	117	570	1.99	ug/l #	29
91) 1,2-Dichlorobenzene	13.600	146	5317	5.73	ug/l #	82
92) 1,2-Dibromo-3-Chloropr...	14.209	75	1522	7.56	ug/l #	44
93) 1,2,4-Trichlorobenzene	14.850	180	12115	21.65	ug/l	97
94) Hexachlorobutadiene	14.949	225	6429	24.30	ug/l	95
95) Naphthalene	15.070	128	69413	39.59	ug/l	99
96) 1,2,3-Trichlorobenzene	15.247	180	13210	23.27	ug/l	96

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

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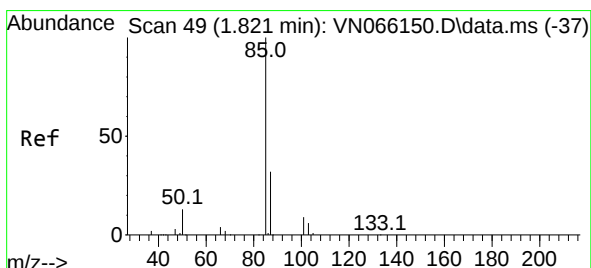
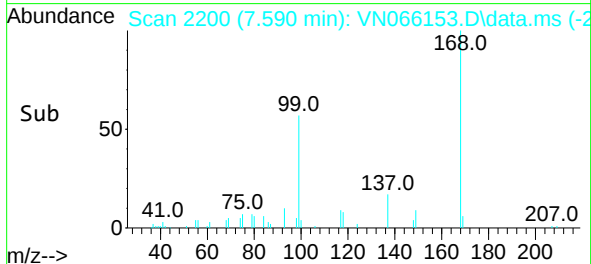
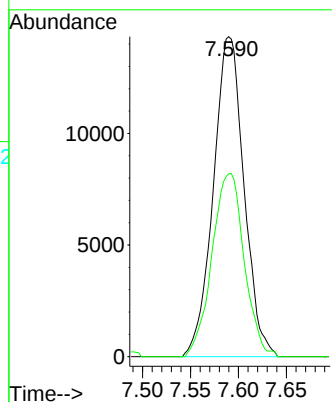
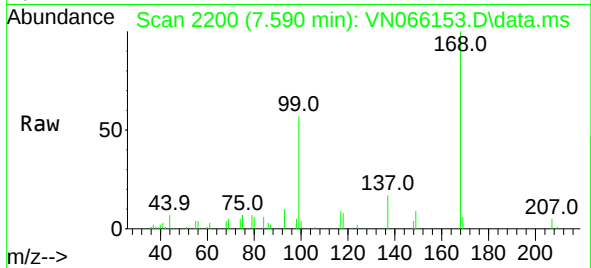




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.590 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

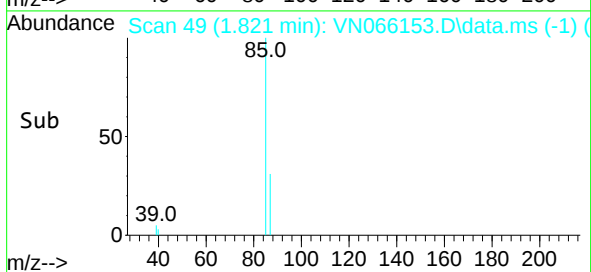
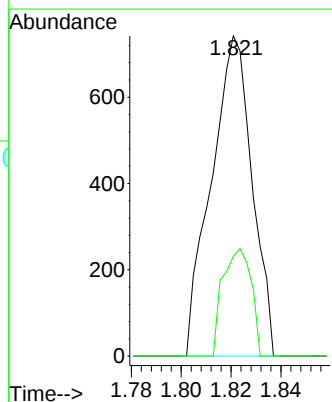
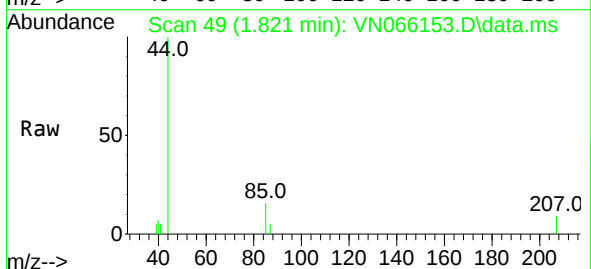
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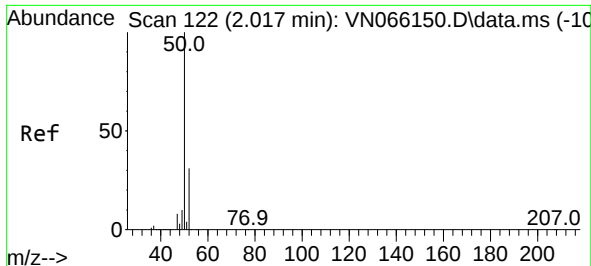
Tgt Ion:168 Resp: 31846
Ion Ratio Lower Upper
168 100
99 57.1 42.6 63.8



#2
Dichlorodifluoromethane
Concen: 2.11 ug/l
RT: 1.821 min Scan# 49
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 85 Resp: 842
Ion Ratio Lower Upper
85 100
87 31.1 16.6 49.8

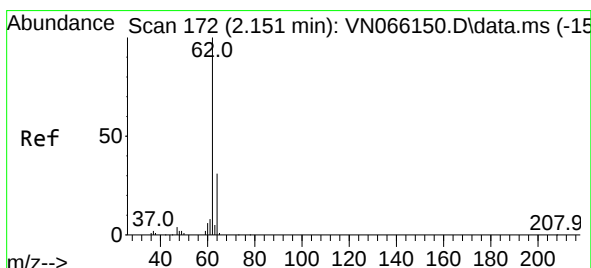
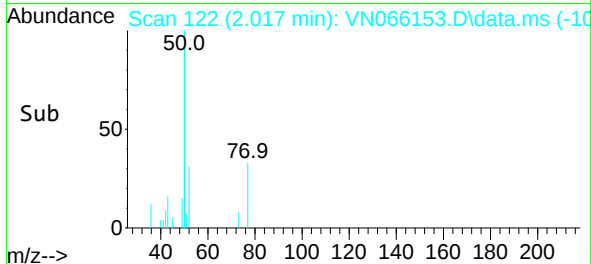
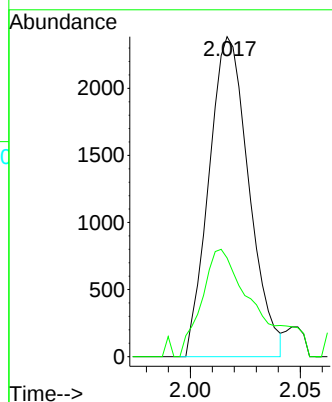
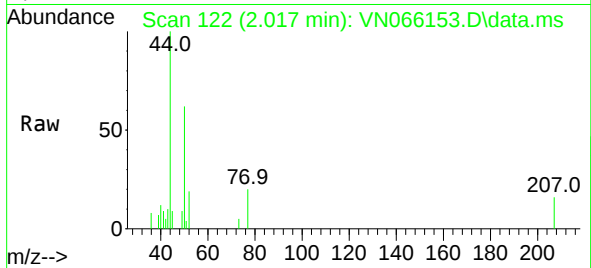




#3
Chloromethane
Concen: 4.18 ug/l
RT: 2.017 min Scan# 122
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

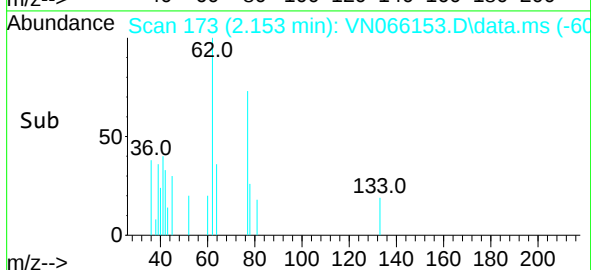
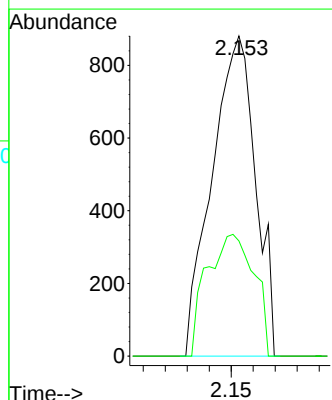
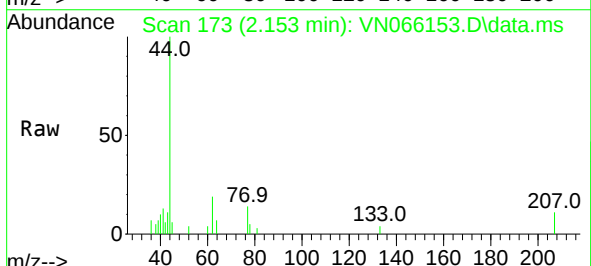
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MSVOA_N
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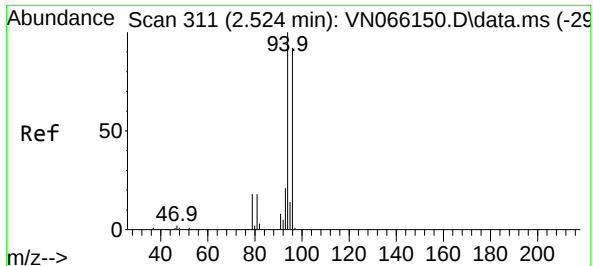
Tgt Ion: 50 Resp: 3010
Ion Ratio Lower Upper
50 100
52 30.8 25.8 38.8



#4
Vinyl Chloride
Concen: 2.13 ug/l
RT: 2.153 min Scan# 173
Delta R.T. 0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 62 Resp: 1215
Ion Ratio Lower Upper
62 100
64 36.0 25.1 37.7

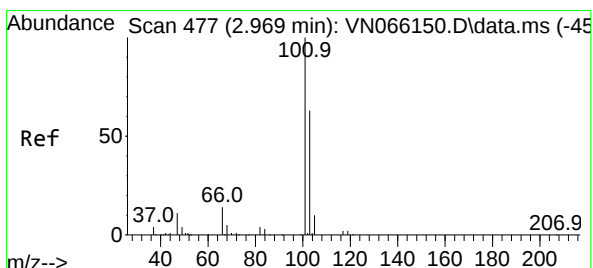
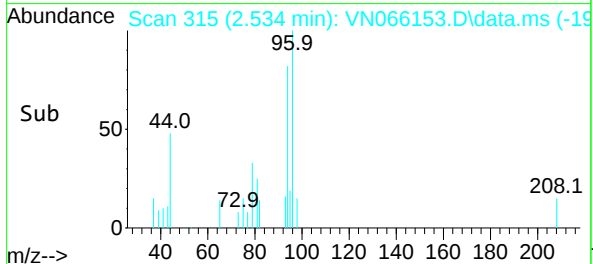
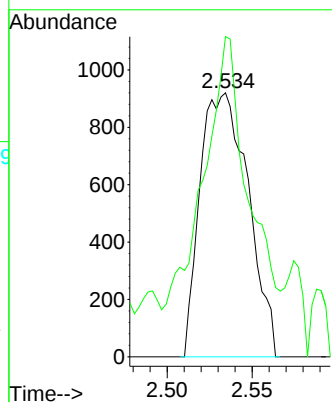
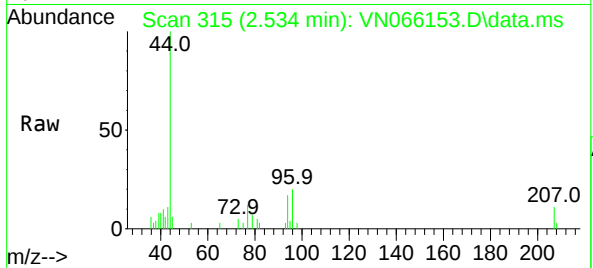




#5
Bromomethane
Concen: 5.92 ug/l
RT: 2.534 min Scan# 315
Delta R.T. 0.010 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

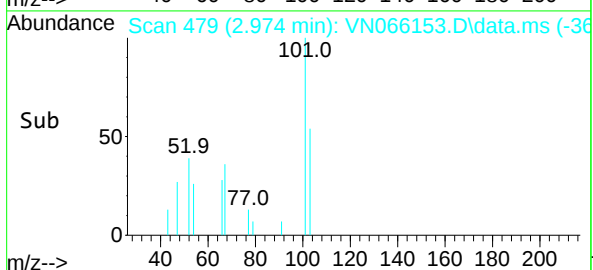
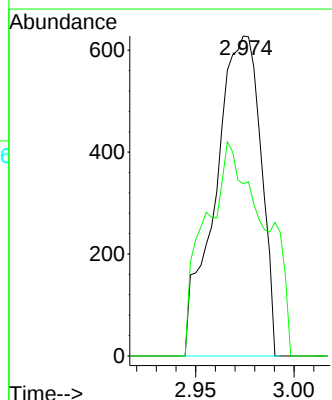
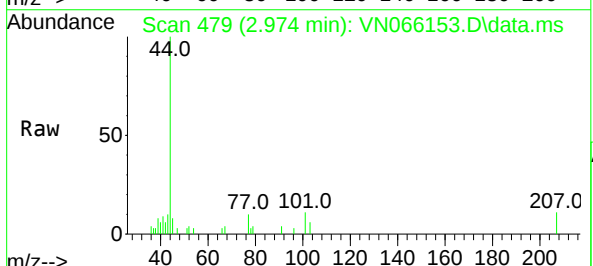
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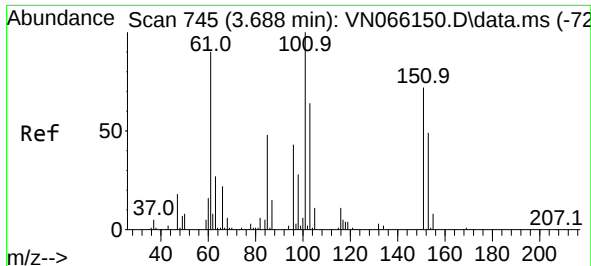
Tgt Ion: 94 Resp: 1811
Ion Ratio Lower Upper
94 100
96 96.4 73.0 109.4



#7
Trichlorofluoromethane
Concen: 1.64 ug/l
RT: 2.974 min Scan# 479
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

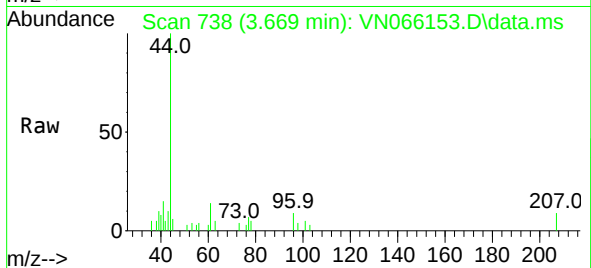
Tgt Ion:101 Resp: 1010
Ion Ratio Lower Upper
101 100
103 53.8 52.1 78.1



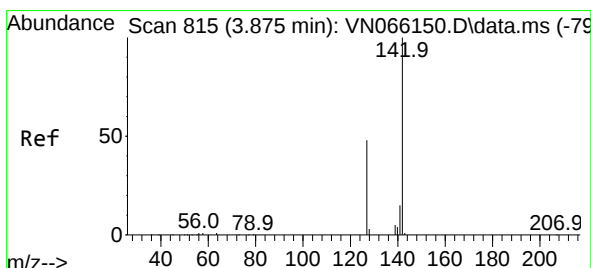
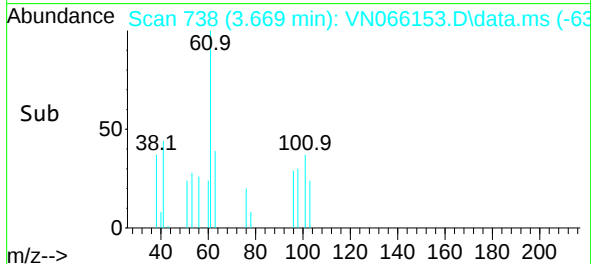
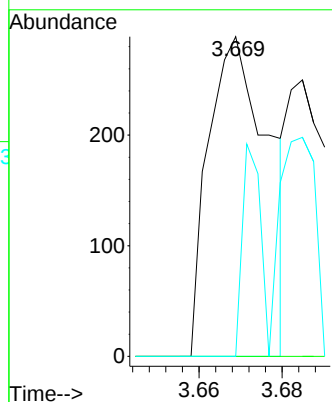


#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.98 ug/l
RT: 3.669 min Scan# 738
Delta R.T. -0.019 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

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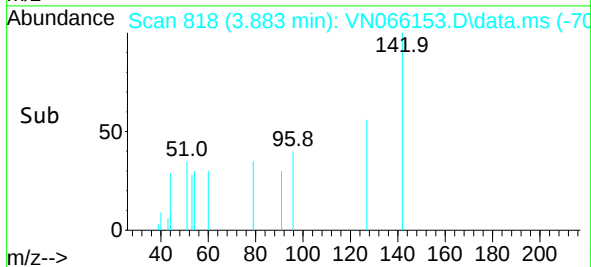
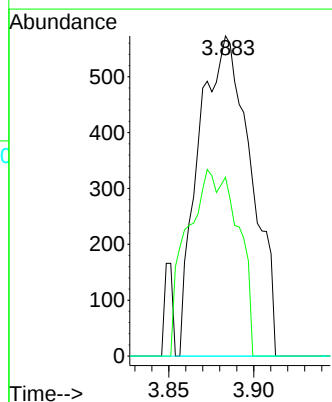
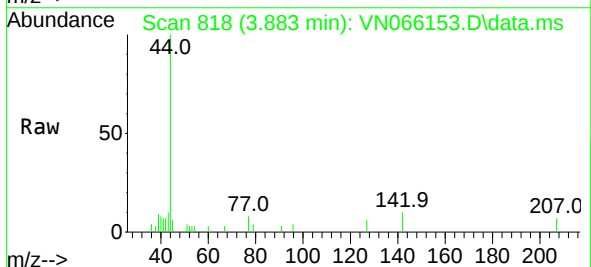


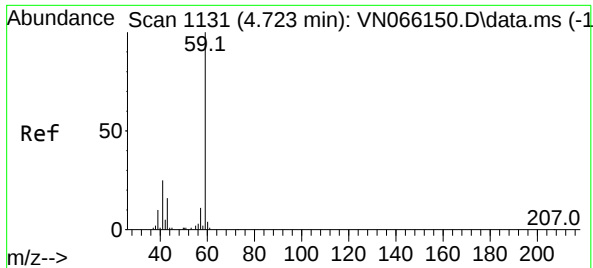
Tgt Ion:101 Resp: 287
Ion Ratio Lower Upper
101 100
85 0.0 34.6 51.8#
151 19.9 63.5 95.3#



#10
Methyl Iodide
Concen: 5.76 ug/l
RT: 3.883 min Scan# 818
Delta R.T. 0.008 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

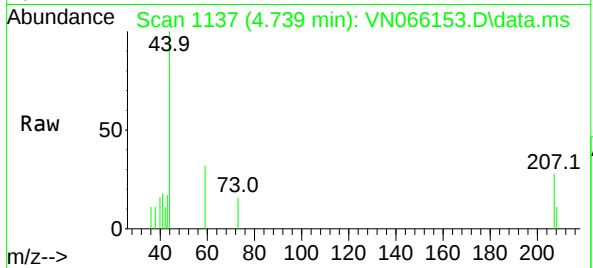
Tgt Ion:142 Resp: 1224
Ion Ratio Lower Upper
142 100
127 56.7 31.7 47.5#
141 0.0 10.9 16.3#



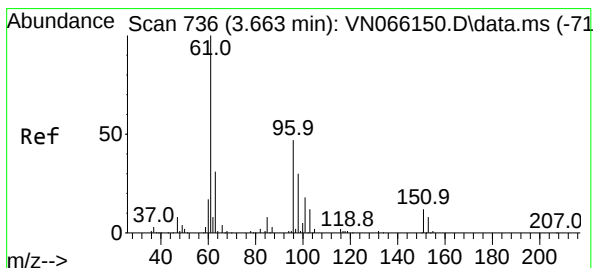
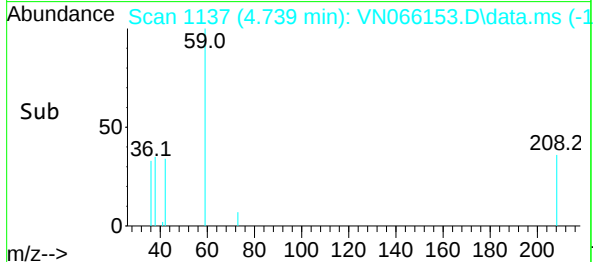


#11
Tert butyl alcohol
Concen: 3.31 ug/l
RT: 4.739 min Scan# 1137
Delta R.T. 0.016 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Instrument :
MSVOA_N
ClientSampled :

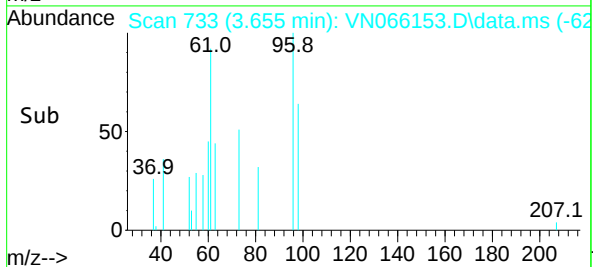
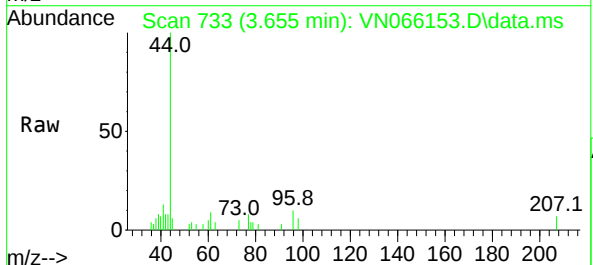
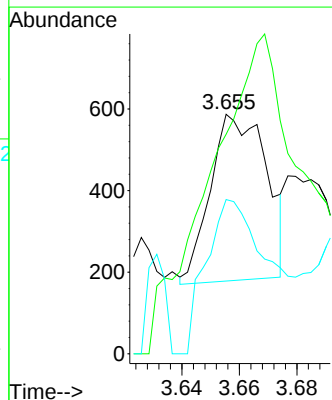


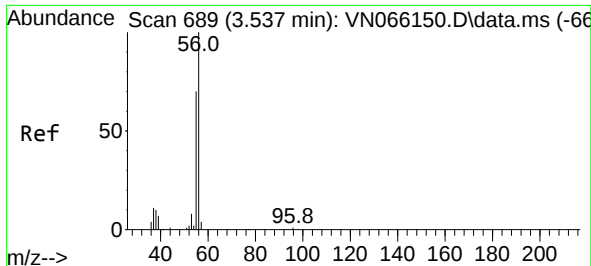
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Ion Ratio Lower Upper
59 100
57 0.0 8.0 12.0#



#12
1,1-Dichloroethene
Concen: 1.71 ug/l
RT: 3.655 min Scan# 733
Delta R.T. -0.008 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 96 Resp: 553
Ion Ratio Lower Upper
96 100
61 84.5 122.5 183.7#
98 94.7 50.8 76.2#

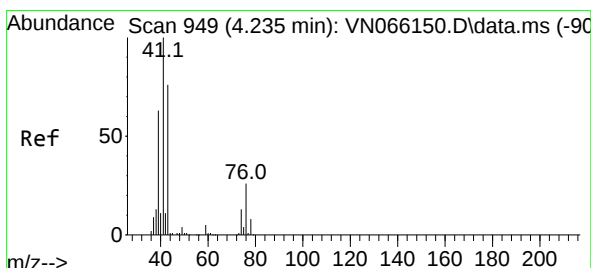
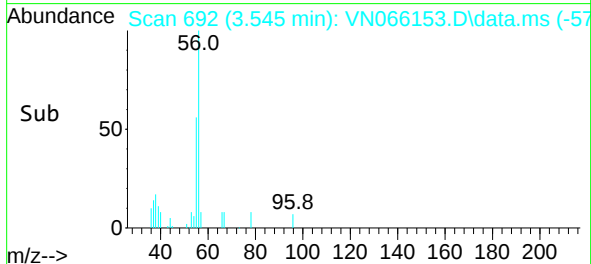
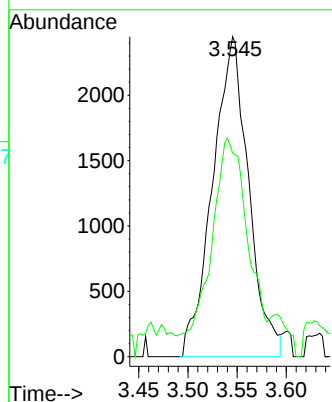
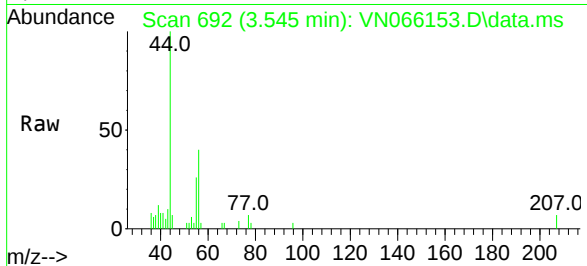




#13
Acrolein
Concen: 96.86 ug/l
RT: 3.545 min Scan# 692
Delta R.T. 0.008 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

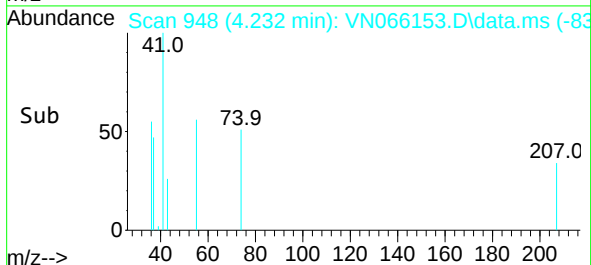
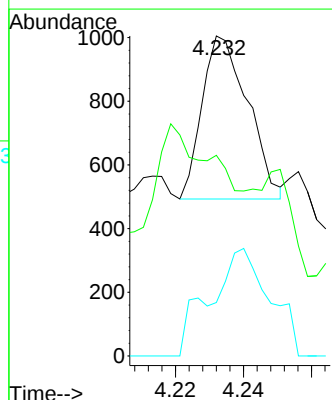
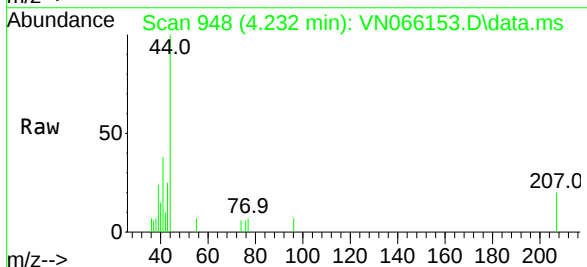
Instrument :
MSVOA_N
ClientSampled :

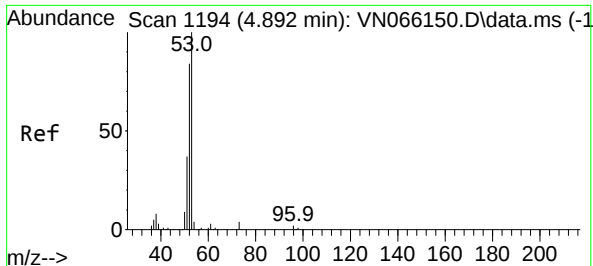
Tgt Ion: 56 Resp: 6219
Ion Ratio Lower Upper
56 100
55 55.3 56.0 84.0#



#14
Allyl chloride
Concen: 0.48 ug/l
RT: 4.232 min Scan# 948
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 41 Resp: 478
Ion Ratio Lower Upper
41 100
39 0.0 53.0 79.4#
76 85.8 28.9 43.3#





#15

Acrylonitrile

Concen: 20.50 ug/l

RT: 4.902 min Scan# 1198

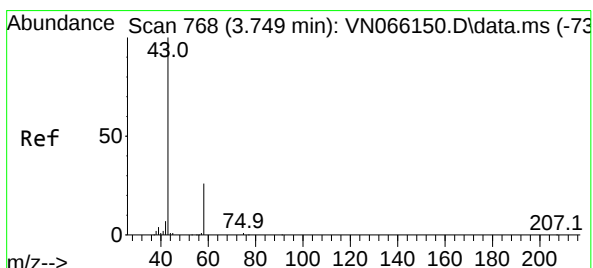
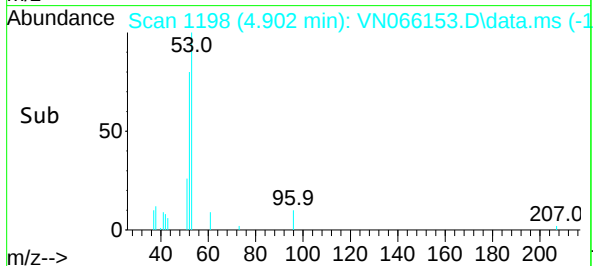
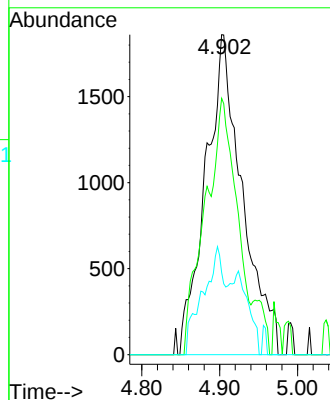
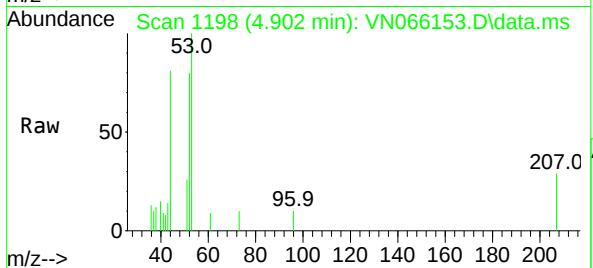
Delta R.T. 0.010 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

Tgt Ion: 53	Resp: 6074
Ion Ratio	Lower Upper
53 100	
52 34.8	66.1 99.1#
51 19.2	27.9 41.9#

Instrument :
MSVOA_N
ClientSampled :



#16

Acetone

Concen: 20.54 ug/l

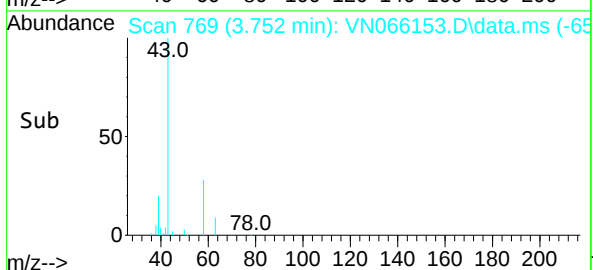
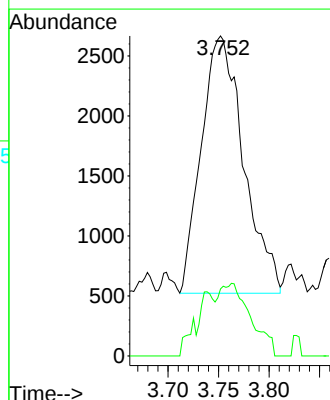
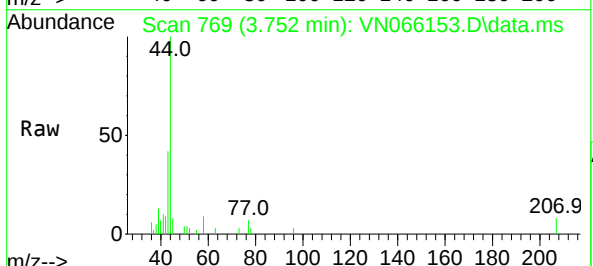
RT: 3.752 min Scan# 769

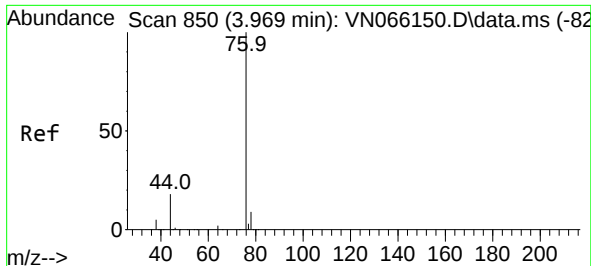
Delta R.T. 0.003 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

Tgt Ion: 43	Resp: 6236		
Ion Ratio	Lower	Upper	
43 100			
58 26.1	27.0	40.6#	

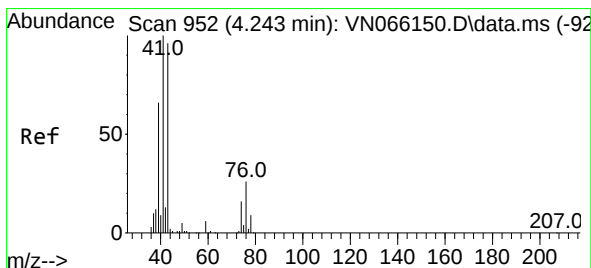
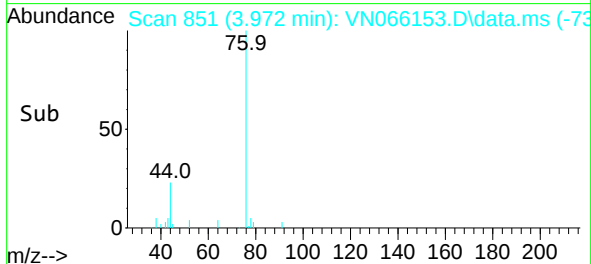
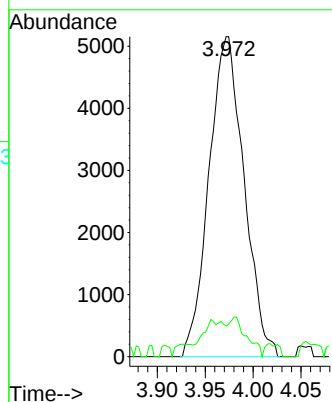
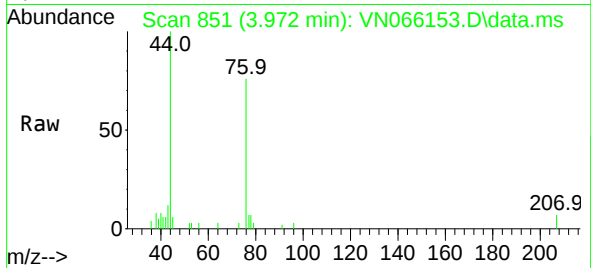




#17
Carbon Disulfide
Concen: 12.90 ug/l
RT: 3.972 min Scan# 851
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

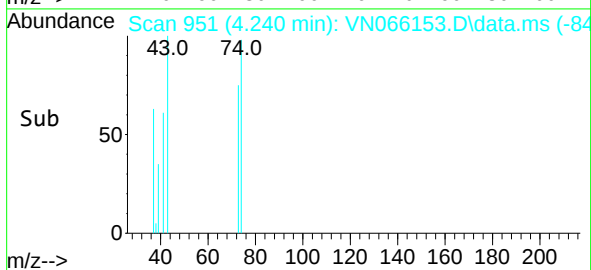
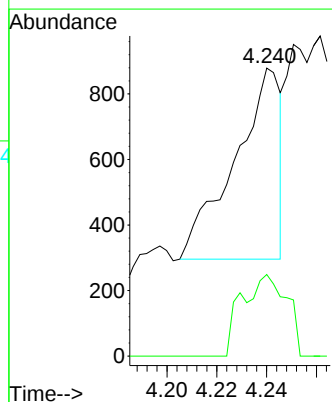
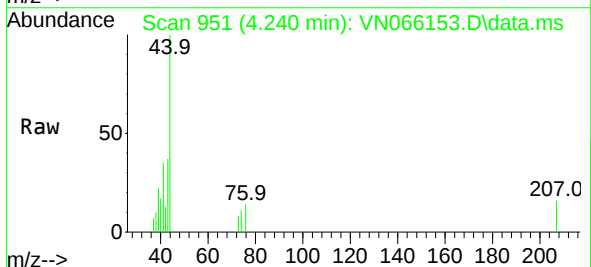
Instrument :
MSVOA_N
ClientSampled :

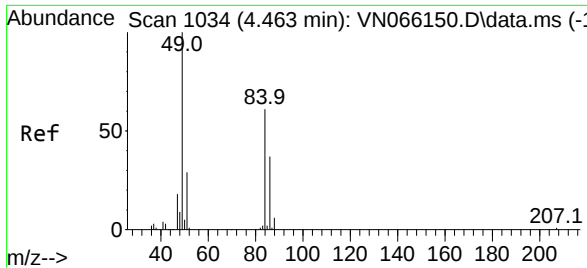
Tgt Ion: 76 Resp: 13117
Ion Ratio Lower Upper
76 100
78 6.4 7.8 11.6#



#18
Methyl Acetate
Concen: 0.98 ug/l
RT: 4.240 min Scan# 951
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

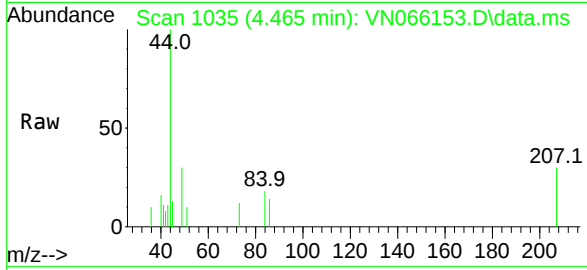
Tgt Ion: 43 Resp: 745
Ion Ratio Lower Upper
43 100
74 41.6 19.5 29.3#



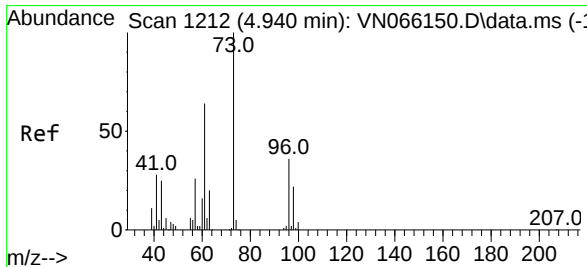
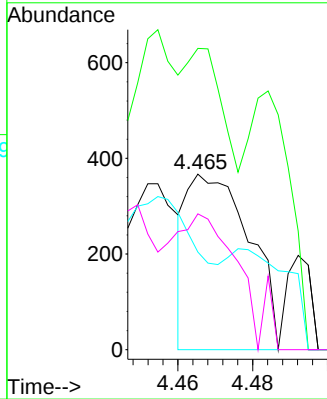
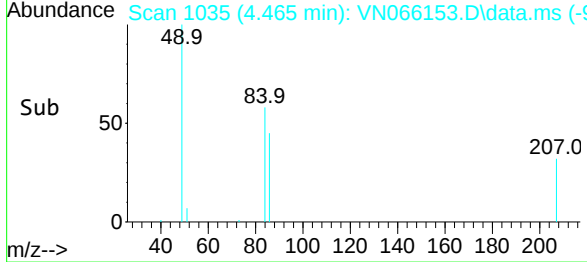


#20
Methylene Chloride
Concen: 0.96 ug/l
RT: 4.465 min Scan# 1035
Delta R.T. 0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

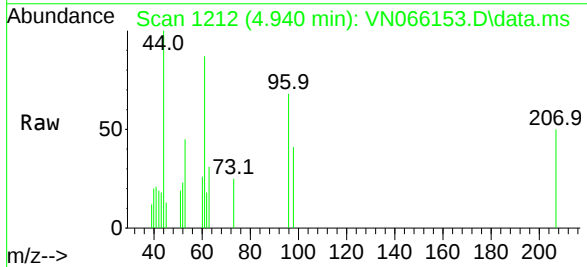
Instrument :
MSVOA_N
ClientSampleId :



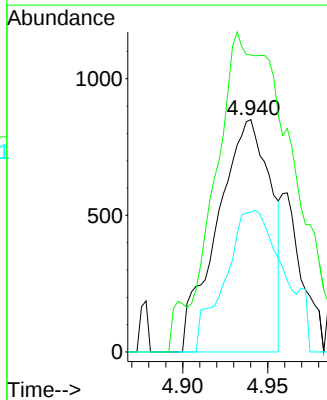
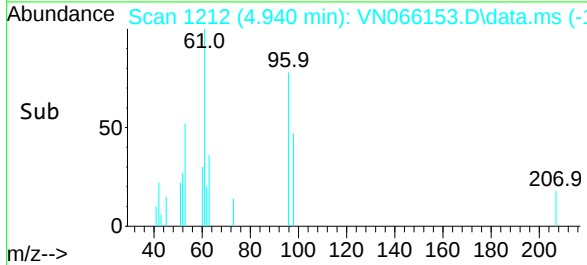
Tgt Ion: 84 Resp: 428
Ion Ratio Lower Upper
84 100
49 37.9 94.6 141.8#
51 10.6 29.9 44.9#
86 77.4 51.4 77.2#

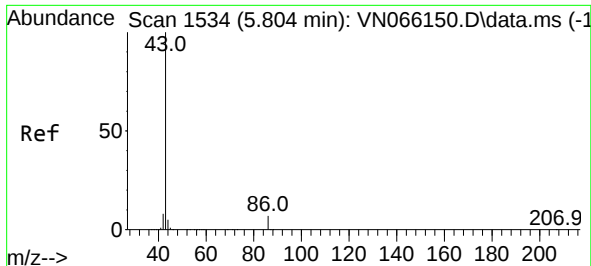


#21
trans-1,2-Dichloroethene
Concen: 4.84 ug/l
RT: 4.940 min Scan# 1212
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59



Tgt Ion: 96 Resp: 1858
Ion Ratio Lower Upper
96 100
61 106.0 104.9 157.3
98 60.1 51.8 77.8





#23

Vinyl Acetate

Concen: 4.76 ug/l

RT: 5.804 min Scan# 1534

Delta R.T. -0.000 min

Lab File: VN066153.D

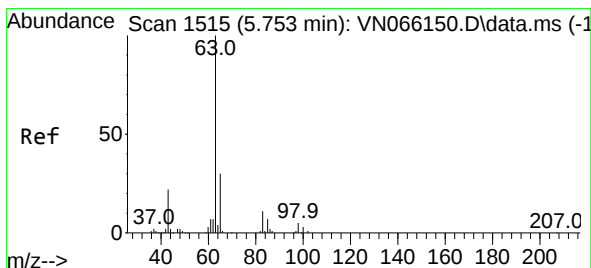
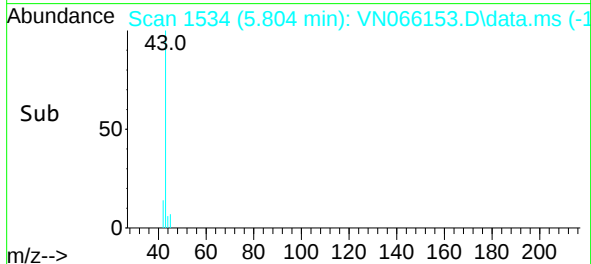
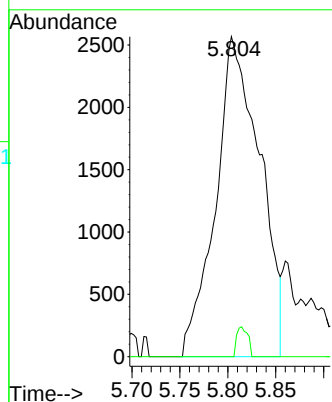
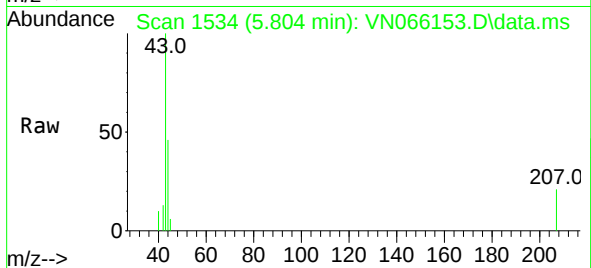
Acq: 9 Mar 2021 11:59

Tgt Ion: 43 Resp: 8219

Ion Ratio Lower Upper

43 100

86 0.0 8.6 13.0#



#24

1,1-Dichloroethane

Concen: 0.85 ug/l

RT: 5.758 min Scan# 1517

Delta R.T. 0.005 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

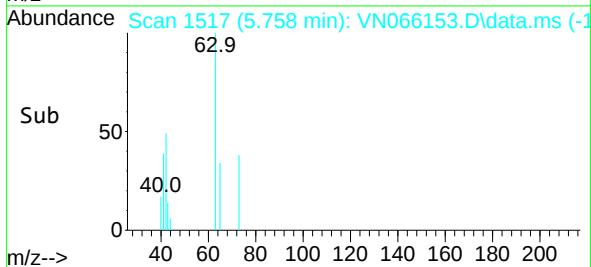
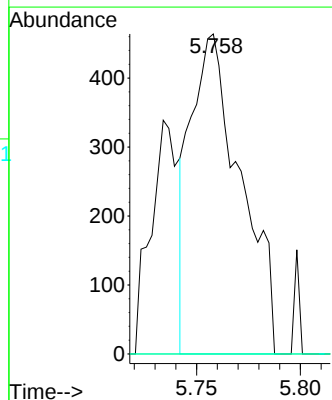
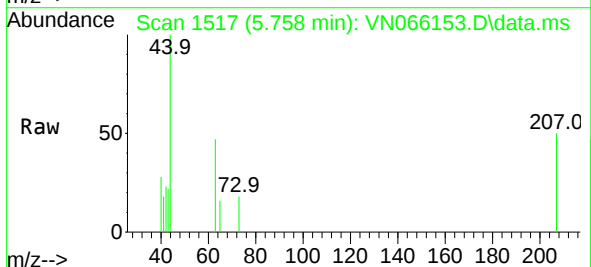
Tgt Ion: 63 Resp: 778

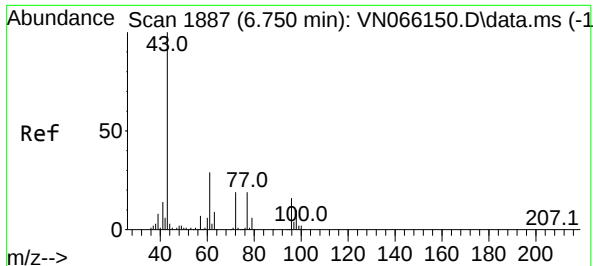
Ion Ratio Lower Upper

63 100

98 0.0 3.5 10.4#

100 0.0 2.3 6.9#

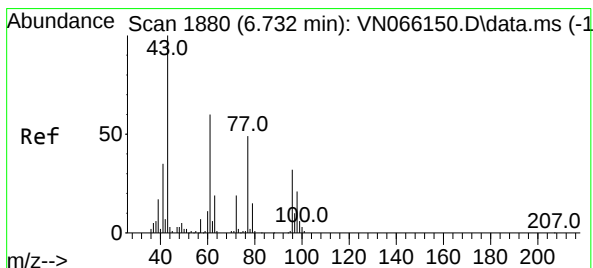
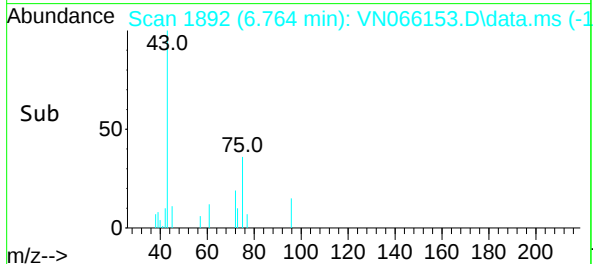
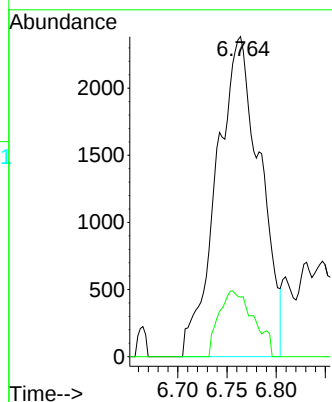
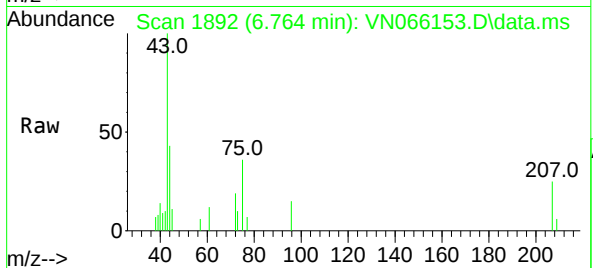




#25
2-Butanone
Concen: 15.57 ug/l
RT: 6.764 min Scan# 1892
Delta R.T. 0.014 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

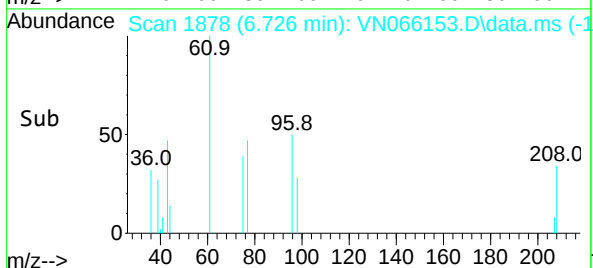
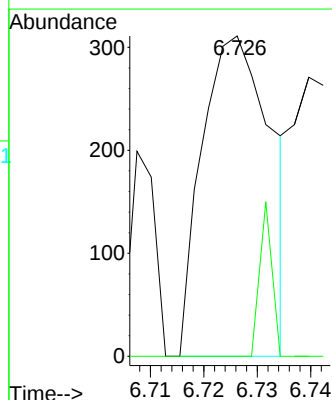
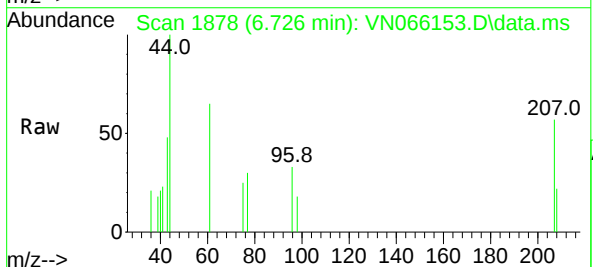
Instrument :
MSVOA_N
ClientSampled :

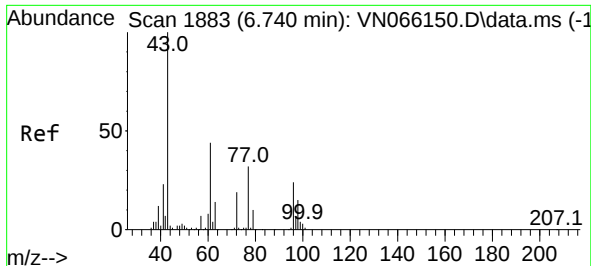
Tgt Ion: 43 Resp: 7324
Ion Ratio Lower Upper
43 100
72 18.6 23.1 34.7#



#26
2,2-Dichloropropane
Concen: 0.37 ug/l
RT: 6.726 min Scan# 1878
Delta R.T. -0.006 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 77 Resp: 278
Ion Ratio Lower Upper
77 100
97 8.6 11.9 35.9#

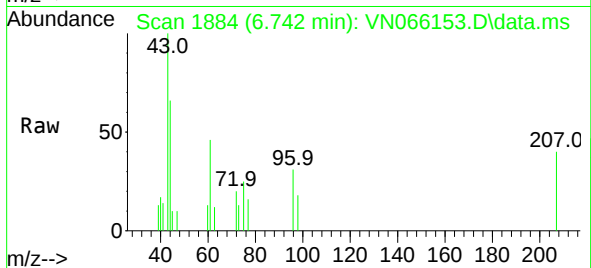




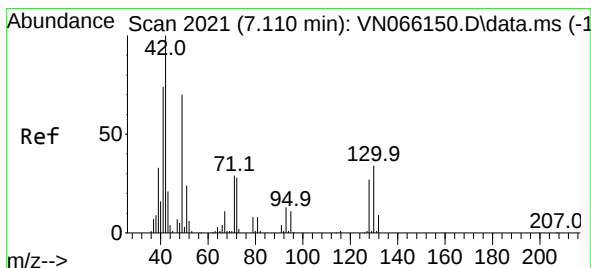
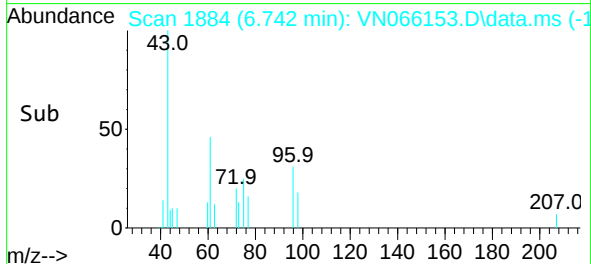
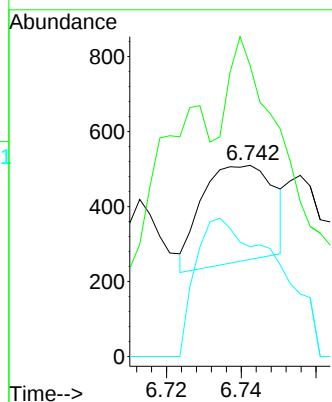
#27

cis-1,2-Dichloroethene
Concen: 0.74 ug/l
RT: 6.742 min Scan# 1884
Delta R.T. 0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Instrument :
MSVOA_N
ClientSampled :



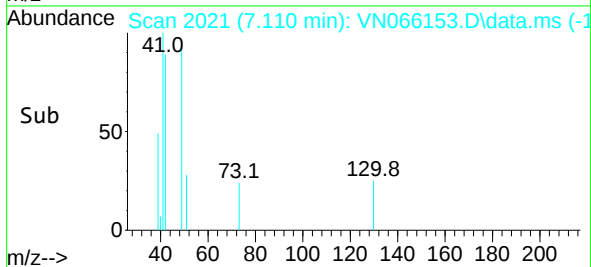
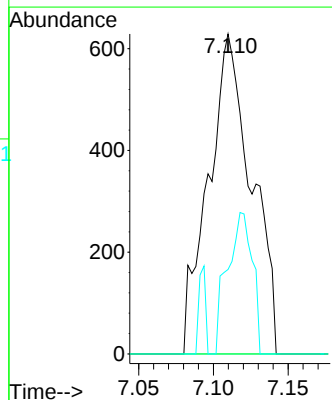
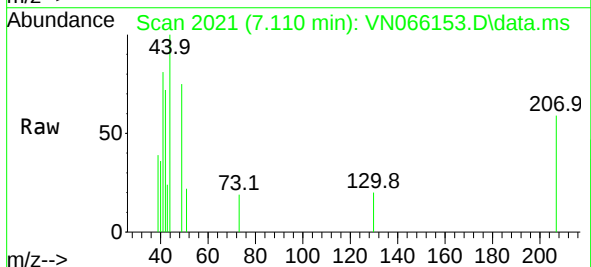
Tgt Ion: 96 Resp: 345
Ion Ratio Lower Upper
96 100
61 347.5 0.0 276.8#
98 162.9 0.0 129.4#

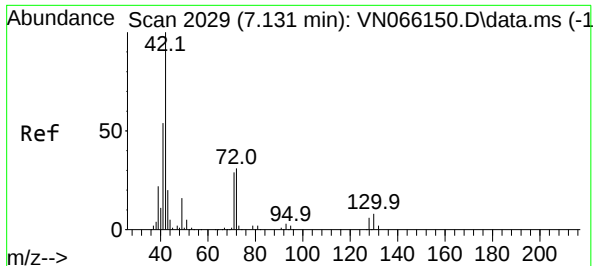


#28

Bromochloromethane
Concen: 2.39 ug/l
RT: 7.110 min Scan# 2021
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 49 Resp: 1258
Ion Ratio Lower Upper
49 100
129 0.0 0.0 3.6
130 25.7 67.8 101.6#





#29

Tetrahydrofuran

Concen: 5.46 ug/l

RT: 7.126 min Scan# 2027

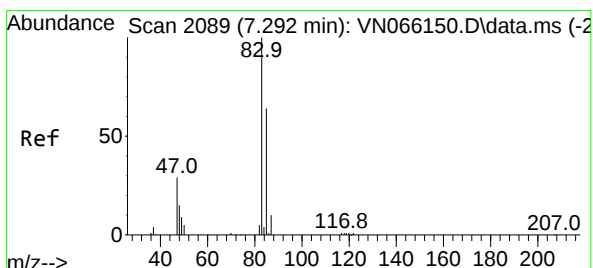
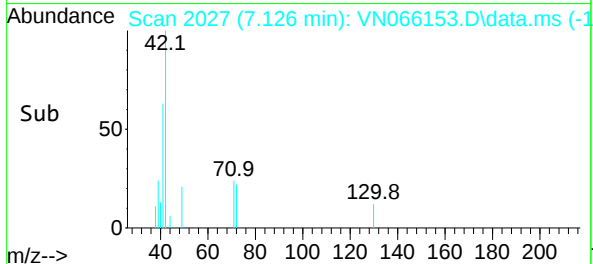
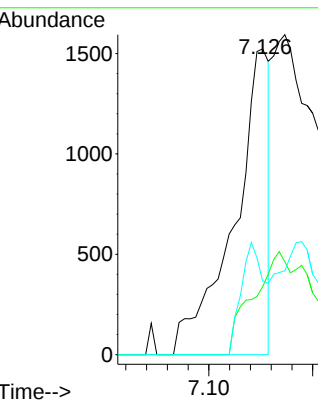
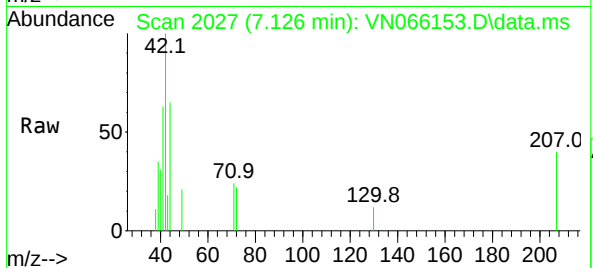
Delta R.T. -0.005 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

Tgt Ion:	42	Resp:	1785
Ion	Ratio	Lower	Upper
42	100		
72	0.0	36.6	55.0#
71	24.4	34.3	51.5#

Instrument :
MSVOA_N
ClientSampled :



#30

Chloroform

Concen: 0.74 ug/l

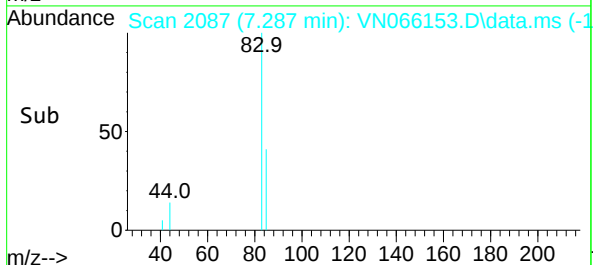
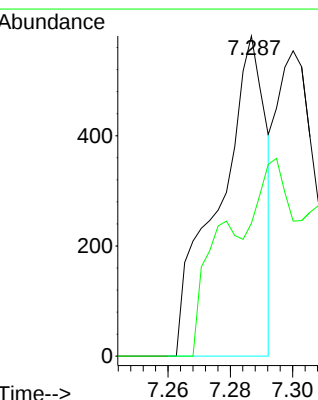
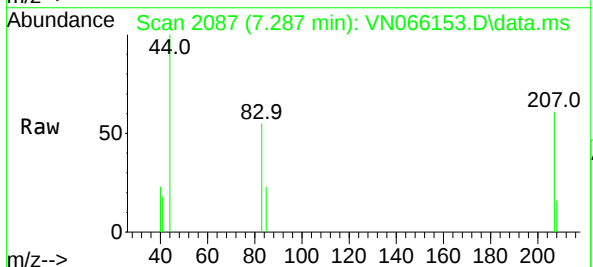
RT: 7.287 min Scan# 2087

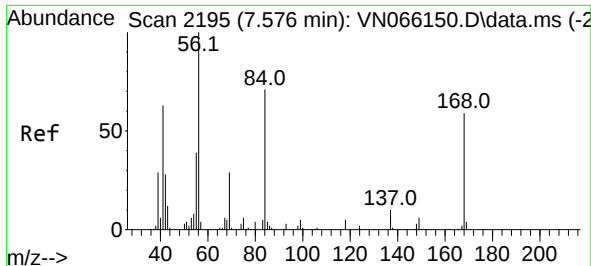
Delta R.T. -0.005 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

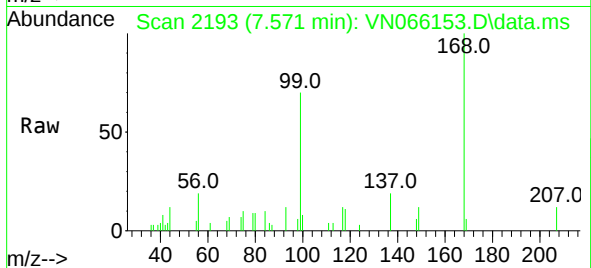
Tgt Ion:	83	Resp:	610
Ion	Ratio	Lower	Upper
83	100		
85	41.5	52.6	78.8#



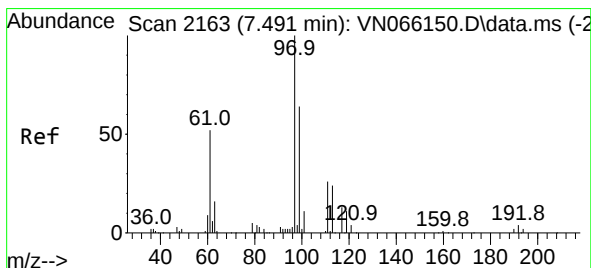
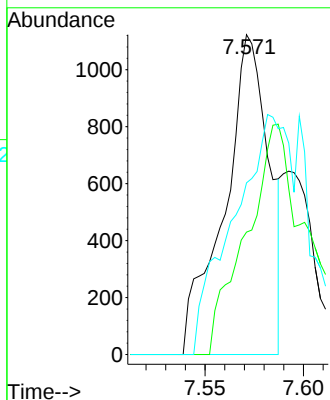
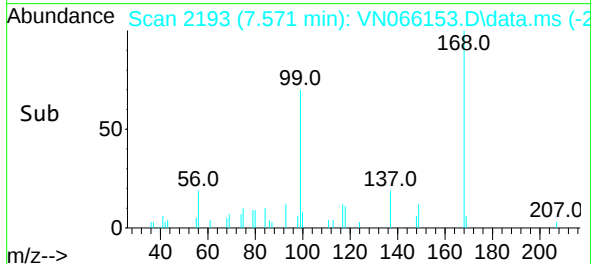


#31
Cyclohexane
Concen: 2.04 ug/l
RT: 7.571 min Scan# 2193
Delta R.T. -0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

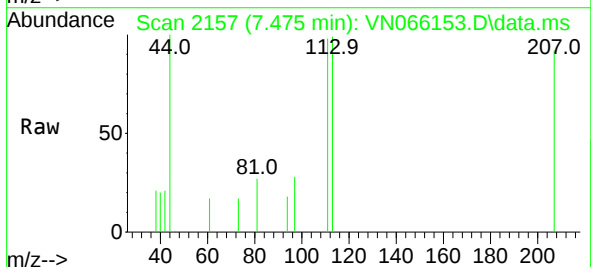
Instrument :
MSVOA_N
ClientSampled :



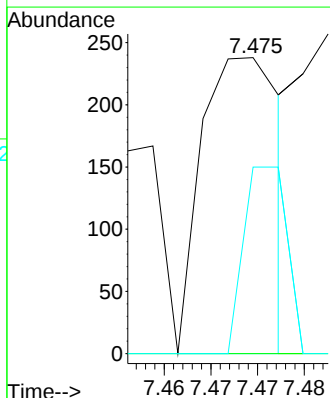
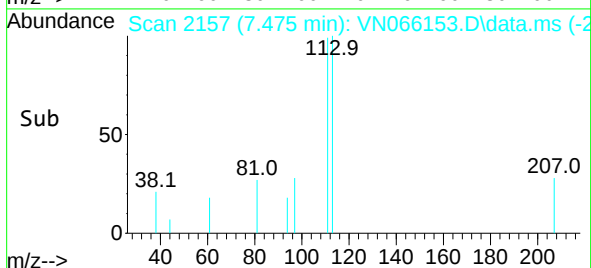
Tgt Ion: 56 Resp: 1770
Ion Ratio Lower Upper
56 100
69 38.3 26.6 39.8
84 53.7 70.4 105.6#

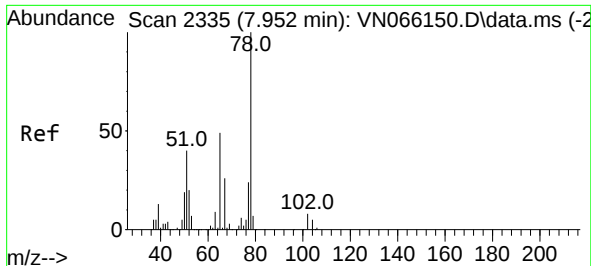


#32
1,1,1-Trichloroethane
Concen: 0.20 ug/l
RT: 7.475 min Scan# 2157
Delta R.T. -0.016 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59



Tgt Ion: 97 Resp: 140
Ion Ratio Lower Upper
97 100
99 0.0 50.8 76.2#
61 34.3 34.3 51.5#

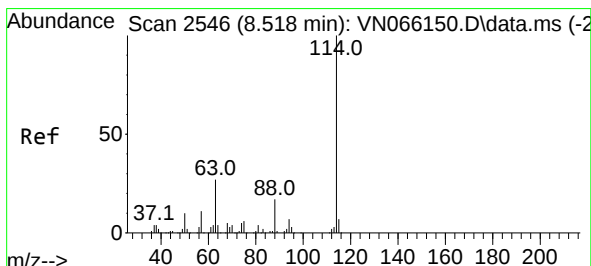
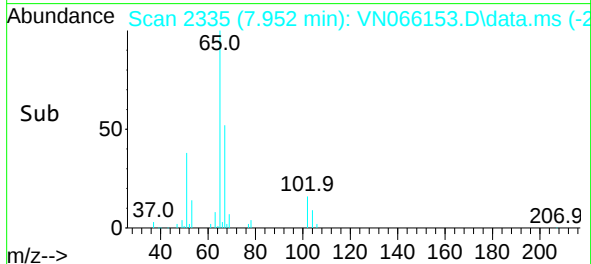
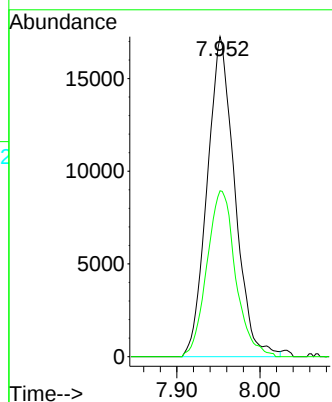
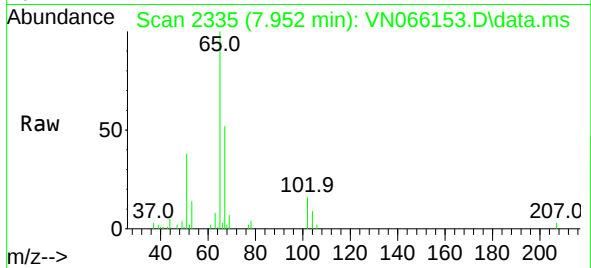




#33
1,2-Dichloroethane-d4
Concen: 66.09 ug/l
RT: 7.952 min Scan# 2335
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

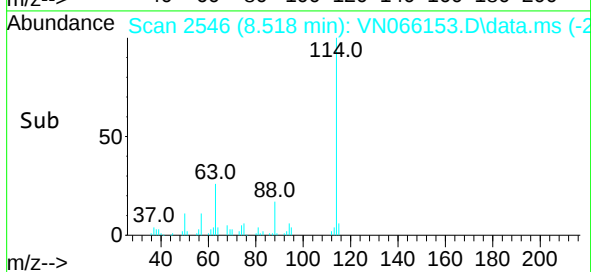
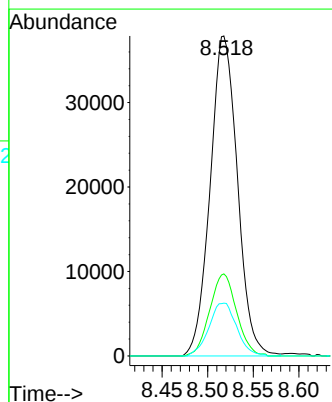
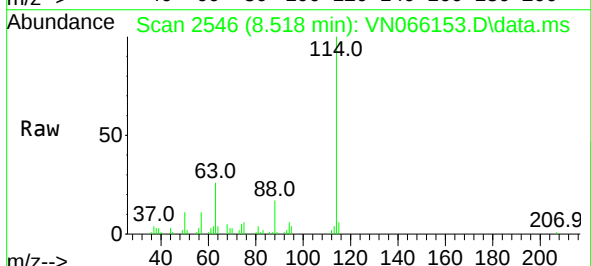
Instrument :
MSVOA_N
ClientSampled :

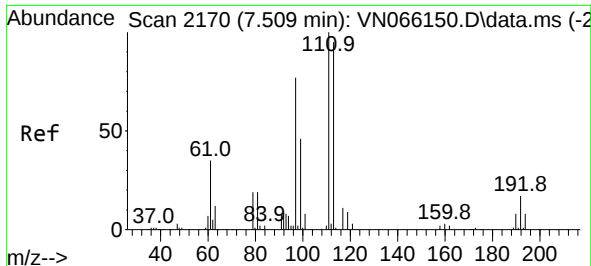
Tgt Ion: 65 Resp: 39716
Ion Ratio Lower Upper
65 100
67 54.0 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2546
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 114 Resp: 78850
Ion Ratio Lower Upper
114 100
63 25.6 0.0 38.6
88 16.5 0.0 30.6

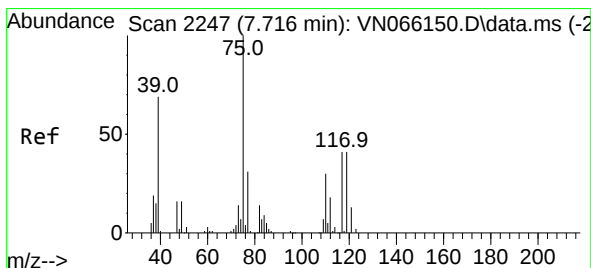
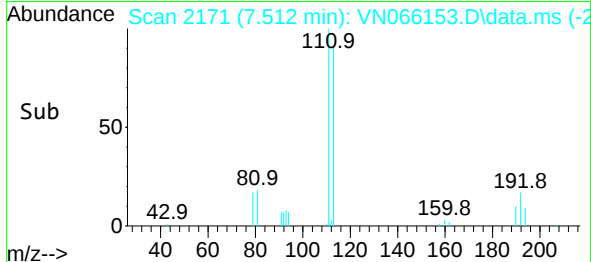
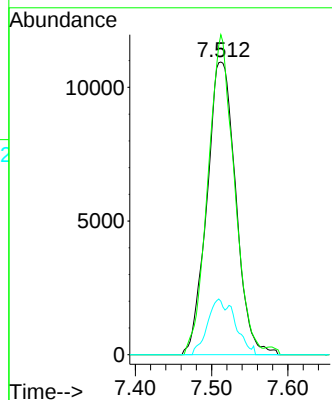
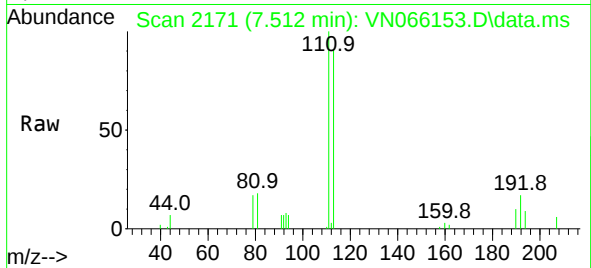




#35
Dibromofluoromethane
Concen: 53.39 ug/l
RT: 7.512 min Scan# 2171
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

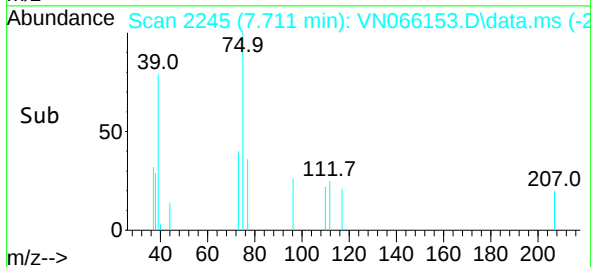
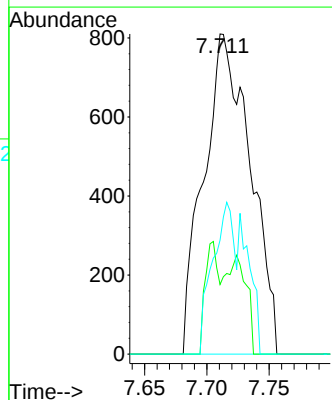
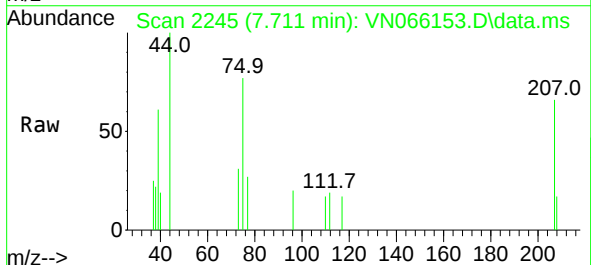
Instrument :
MSVOA_N
ClientSampled :

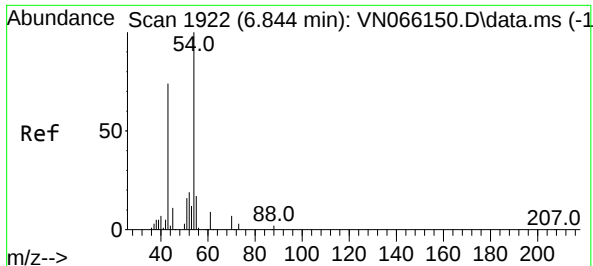
Tgt Ion:113 Resp: 28719
Ion Ratio Lower Upper
113 100
111 100.1 82.2 123.2
192 11.0 15.4 23.0#



#36
1,1-Dichloropropene
Concen: 2.35 ug/l
RT: 7.711 min Scan# 2245
Delta R.T. -0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 75 Resp: 2110
Ion Ratio Lower Upper
75 100
110 10.1 18.2 54.6#
77 22.3 24.9 37.3#





#37

Ethyl Acetate

Concen: 0.37 ug/l

RT: 6.863 min Scan# 1929

Delta R.T. 0.019 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

Tgt Ion: 43 Resp: 503

Ion Ratio Lower Upper

43 100

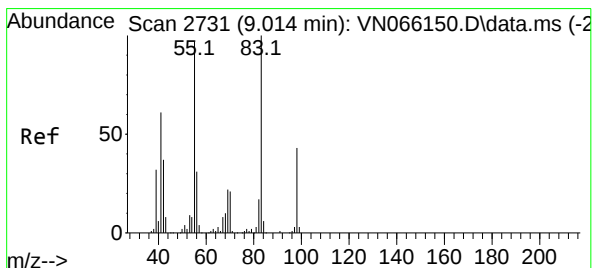
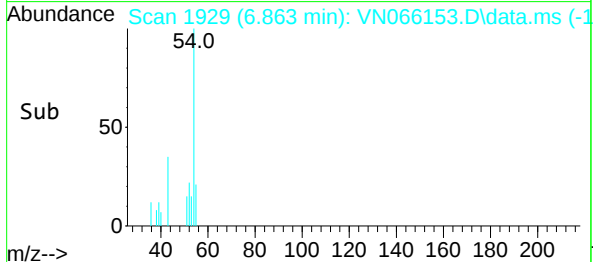
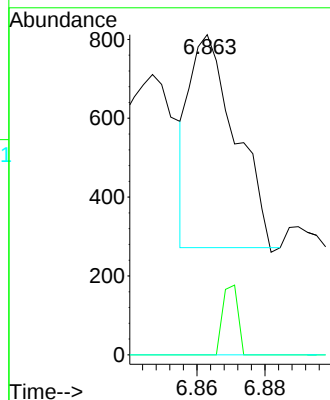
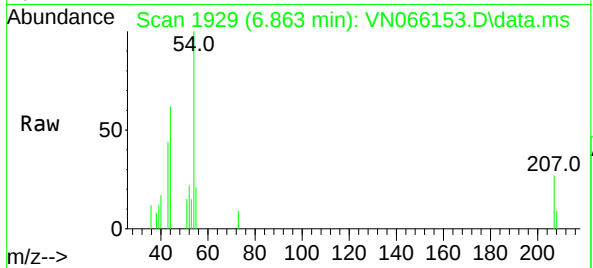
61 10.9 11.6 17.4#

70 0.0 8.6 13.0#

Instrument :

MSVOA_N

ClientSampleId :



#39

Methylcyclohexane

Concen: 0.93 ug/l

RT: 9.009 min Scan# 2729

Delta R.T. -0.005 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

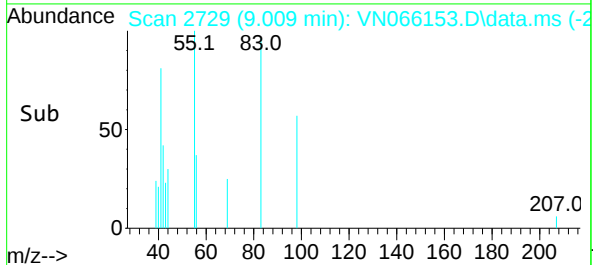
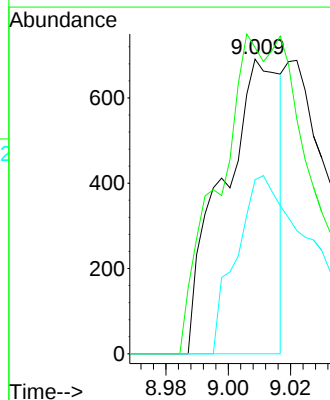
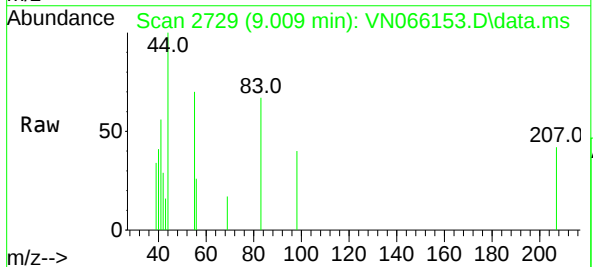
Tgt Ion: 83 Resp: 882

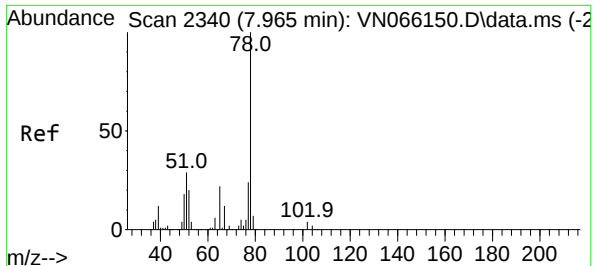
Ion Ratio Lower Upper

83 100

55 103.9 58.9 88.3#

98 59.0 35.9 53.9#

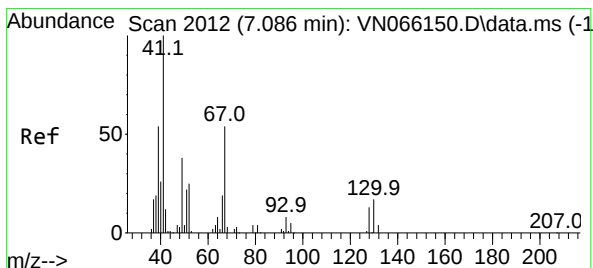
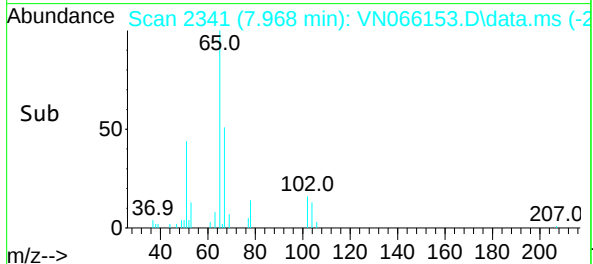
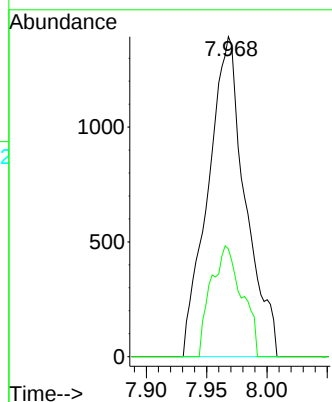
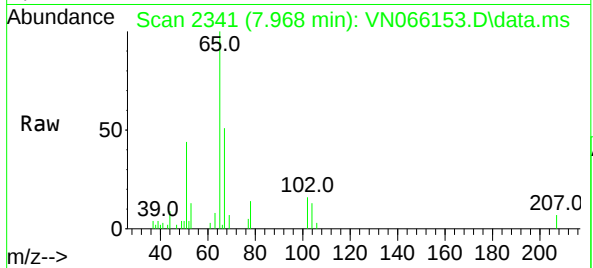




#40
Benzene
Concen: 1.14 ug/l
RT: 7.968 min Scan# 2341
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

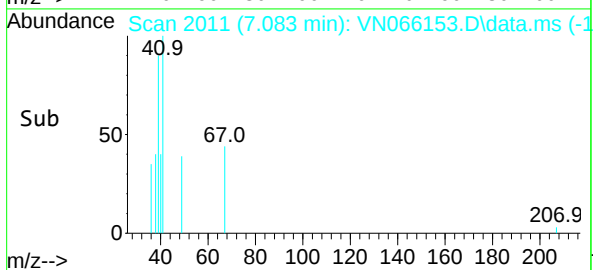
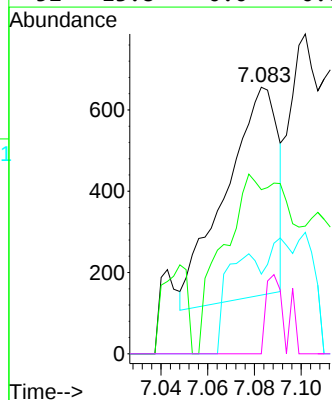
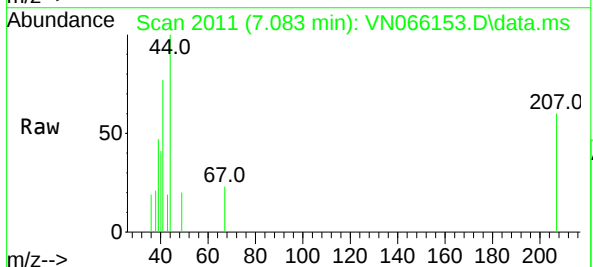
Instrument :
MSVOA_N
ClientSampled :

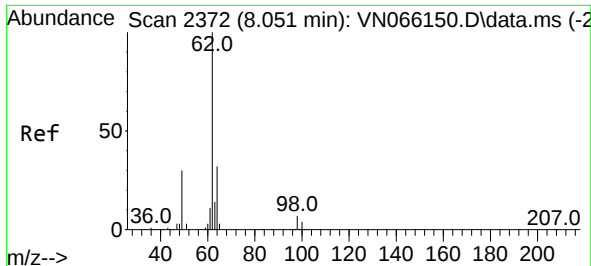
Tgt Ion: 78 Resp: 2993
Ion Ratio Lower Upper
78 100
77 33.7 19.0 28.4#



#41
Methacrylonitrile
Concen: 1.22 ug/l
RT: 7.083 min Scan# 2011
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 41 Resp: 802
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 8.5 0.0 0.0#
52 13.8 0.0 0.0#

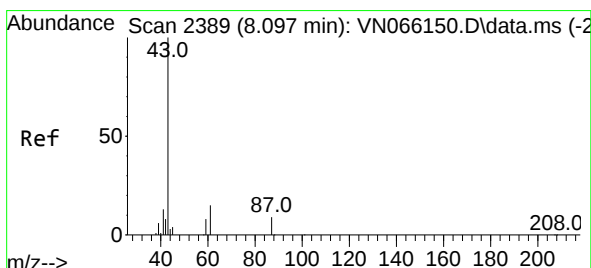
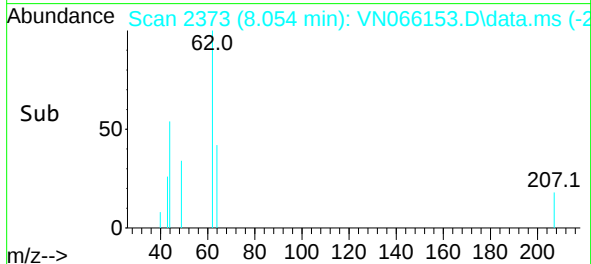
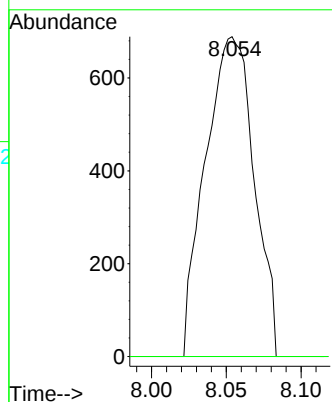
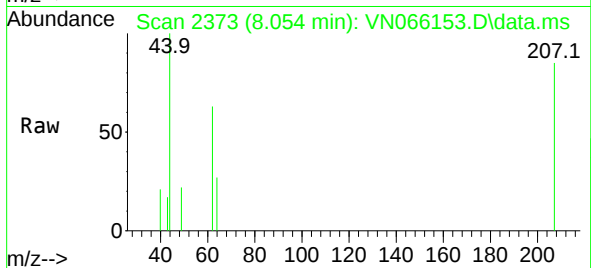




#42
1,2-Dichloroethane
Concen: 1.47 ug/l
RT: 8.054 min Scan# 2373
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

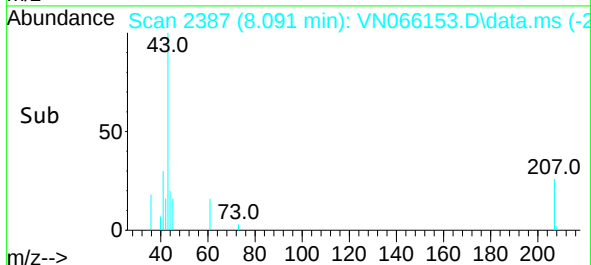
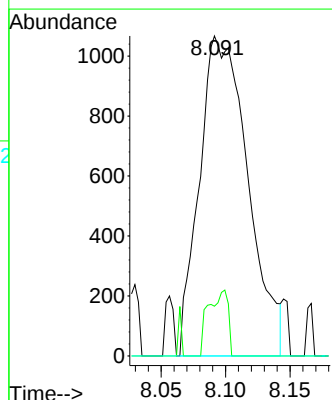
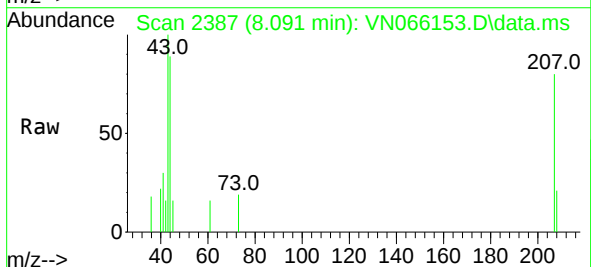
Instrument :
MSVOA_N
ClientSampled :

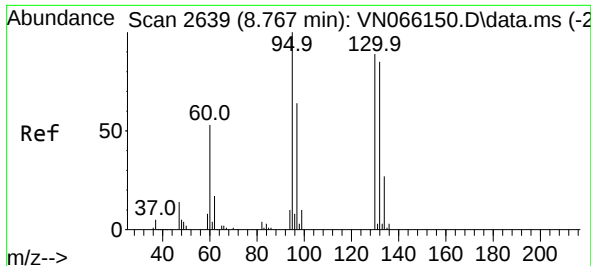
Tgt Ion: 62 Resp: 1567
Ion Ratio Lower Upper
62 100
98 0.0 0.0 18.6



#43
Isopropyl Acetate
Concen: 1.25 ug/l
RT: 8.091 min Scan# 2387
Delta R.T. -0.006 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 43 Resp: 2784
Ion Ratio Lower Upper
43 100
61 8.3 22.5 33.7#
87 0.0 11.1 16.7#

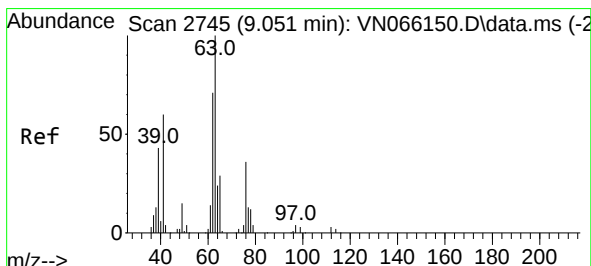
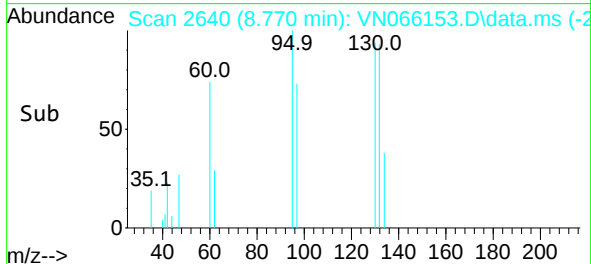
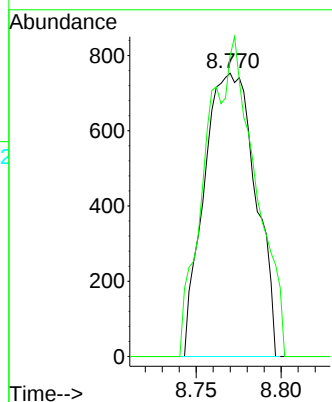
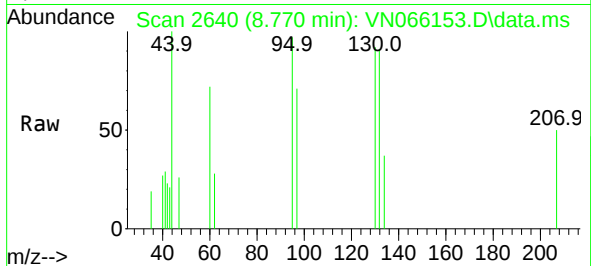




#44
Trichloroethene
Concen: 2.54 ug/l
RT: 8.770 min Scan# 2640
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

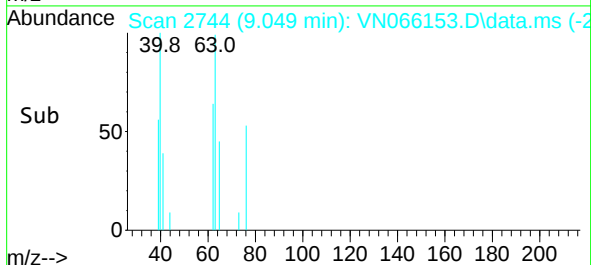
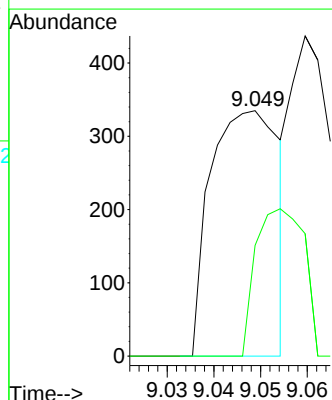
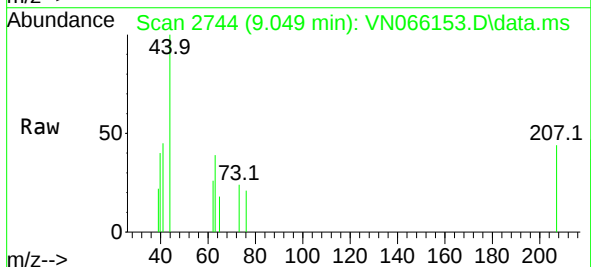
Instrument :
MSVOA_N
ClientSampled :

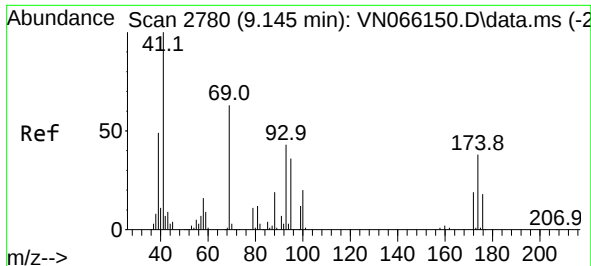
Tgt Ion:130 Resp: 1577
Ion Ratio Lower Upper
130 100
95 106.1 0.0 199.6



#45
1,2-Dichloropropane
Concen: 0.43 ug/l
RT: 9.049 min Scan# 2744
Delta R.T. -0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 63 Resp: 339
Ion Ratio Lower Upper
63 100
65 45.1 24.9 37.3#

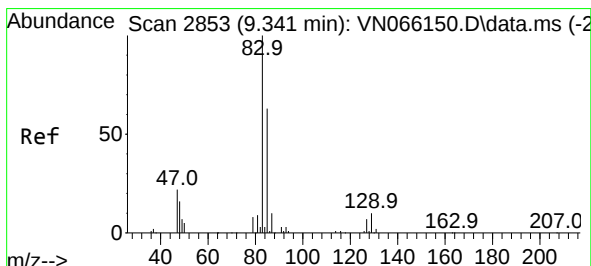
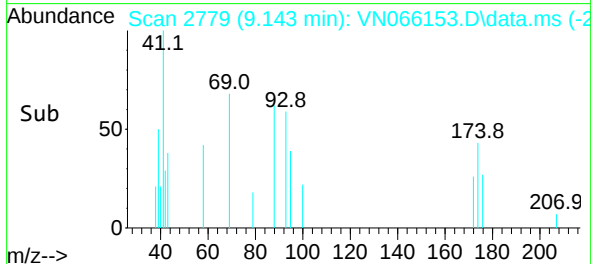
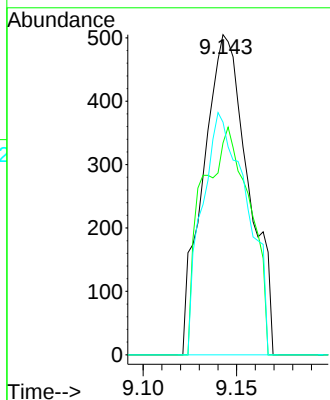
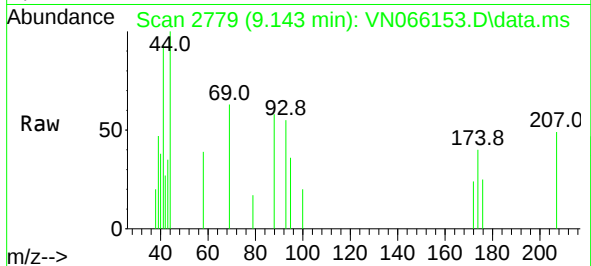




#46
Dibromomethane
Concen: 1.97 ug/l
RT: 9.143 min Scan# 2779
Delta R.T. -0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

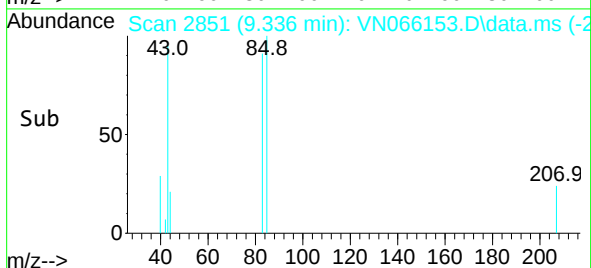
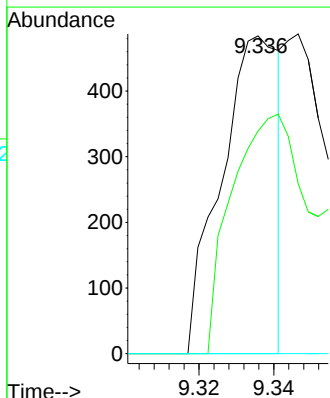
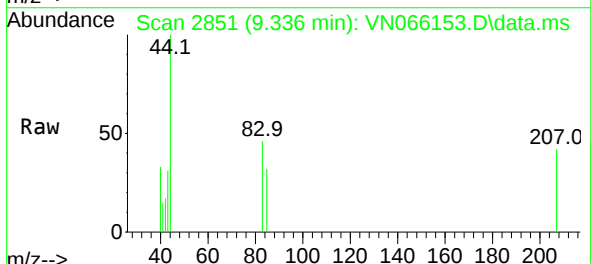
Instrument :
MSVOA_N
ClientSampled :

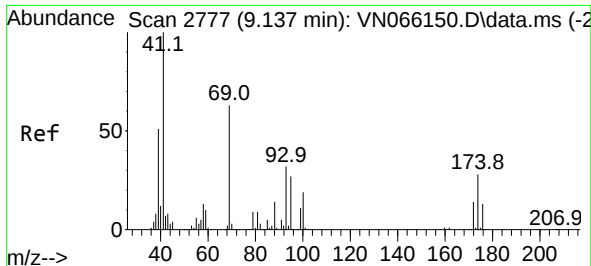
Tgt Ion: 93 Resp: 848
Ion Ratio Lower Upper
93 100
95 75.5 67.0 100.6
174 75.2 83.2 124.8#



#47
Bromodichloromethane
Concen: 0.54 ug/l
RT: 9.336 min Scan# 2851
Delta R.T. -0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

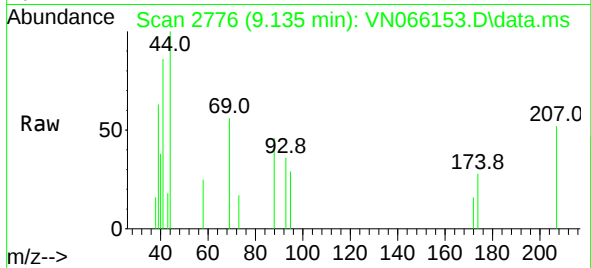
Tgt Ion: 83 Resp: 517
Ion Ratio Lower Upper
83 100
85 70.0 51.0 76.4
127 0.0 7.0 10.6#



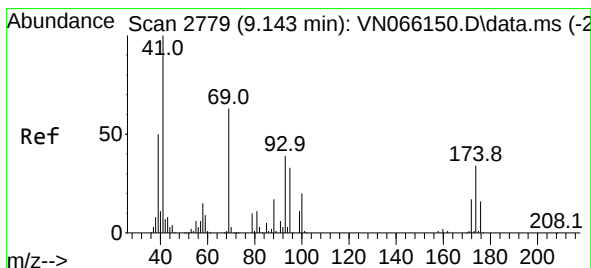
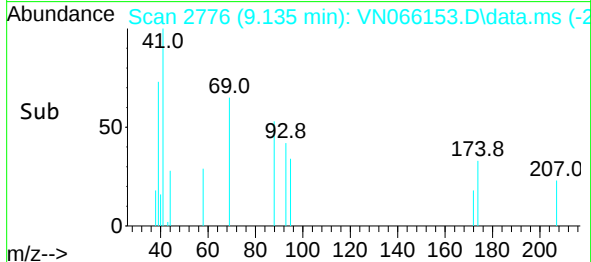
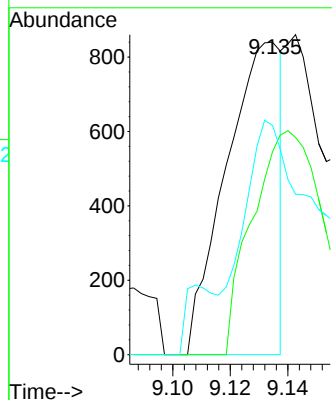


#48
Methyl methacrylate
Concen: 1.02 ug/l
RT: 9.135 min Scan# 2776
Delta R.T. -0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Instrument :
MSVOA_N
ClientSampled :

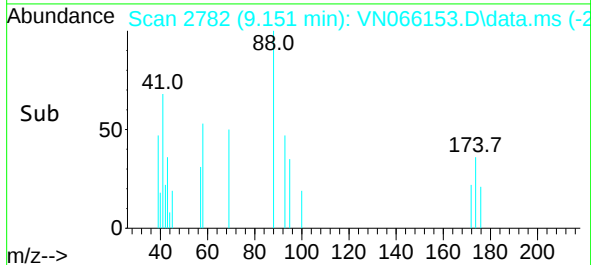
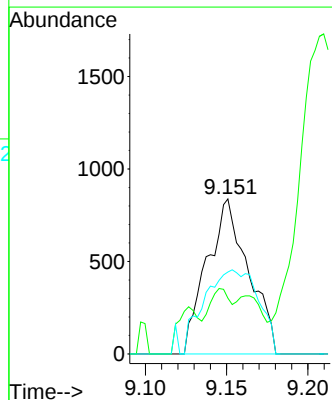
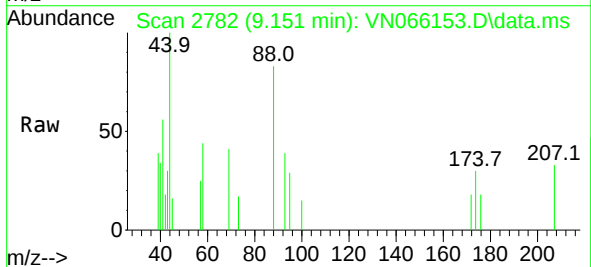


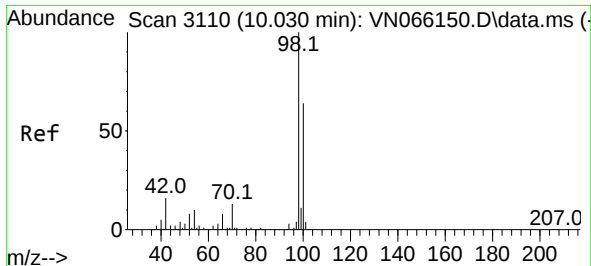
Tgt Ion: 41 Resp: 1111
Ion Ratio Lower Upper
41 100
69 98.2 75.9 113.9
39 75.5 46.6 69.8#



#49
1,4-Dioxane
Concen: 149.13 ug/l
RT: 9.151 min Scan# 2782
Delta R.T. 0.008 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 88 Resp: 1489
Ion Ratio Lower Upper
88 100
43 9.2 24.7 37.1#
58 71.3 52.6 78.8

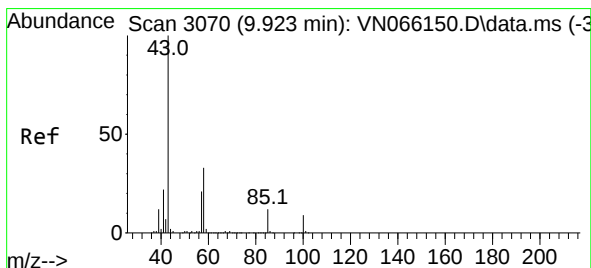
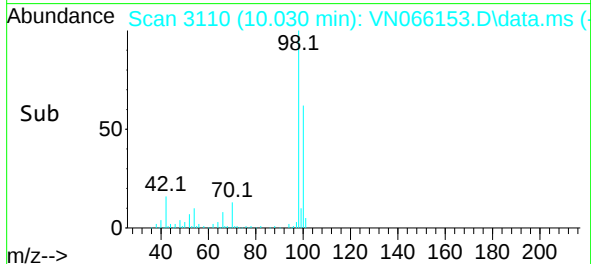
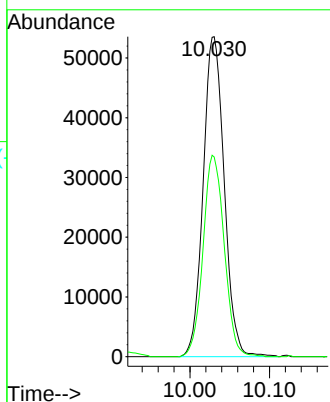
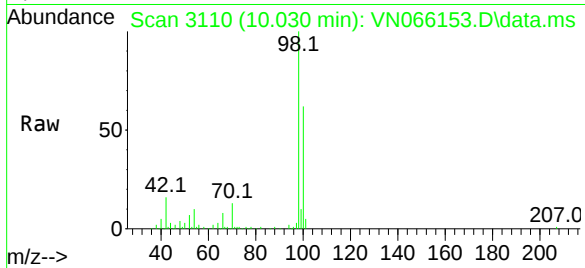




#50
Toluene-d8
Concen: 46.66 ug/l
RT: 10.030 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

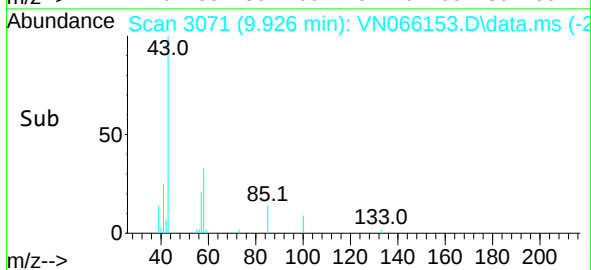
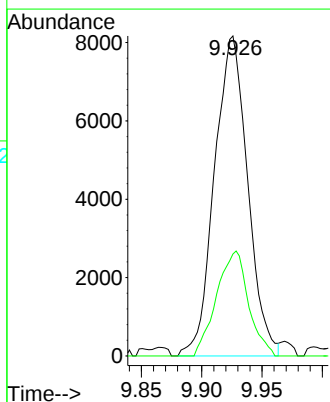
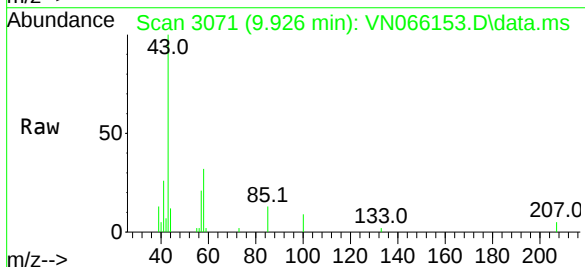
Instrument :
MSVOA_N
ClientSampled :

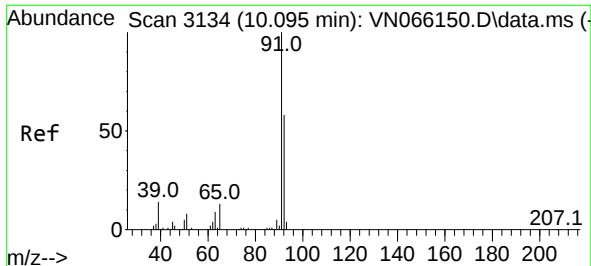
Tgt Ion: 98 Resp: 98756
Ion Ratio Lower Upper
98 100
100 63.3 50.5 75.7



#51
4-Methyl-2-Pentanone
Concen: 11.60 ug/l
RT: 9.926 min Scan# 3071
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 43 Resp: 15652
Ion Ratio Lower Upper
43 100
58 31.5 32.5 48.7#

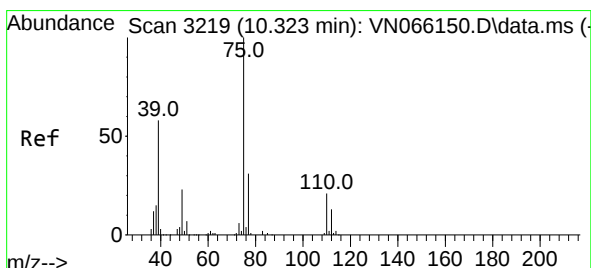
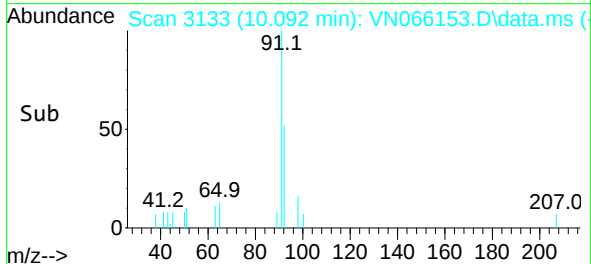
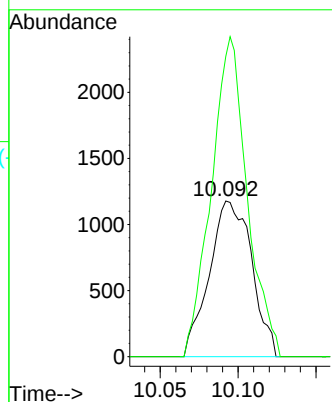
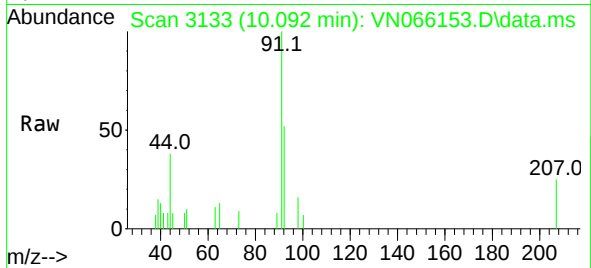




#52
Toluene
Concen: 1.44 ug/l
RT: 10.092 min Scan# 3133
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

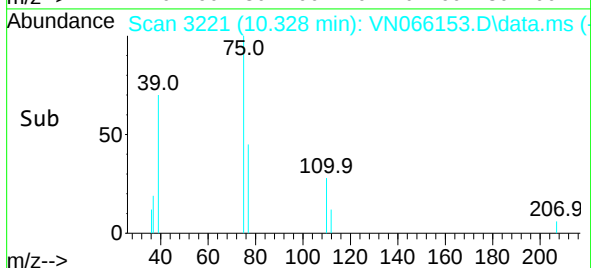
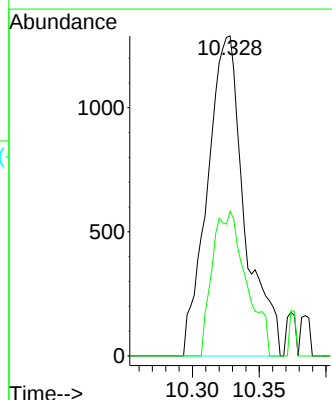
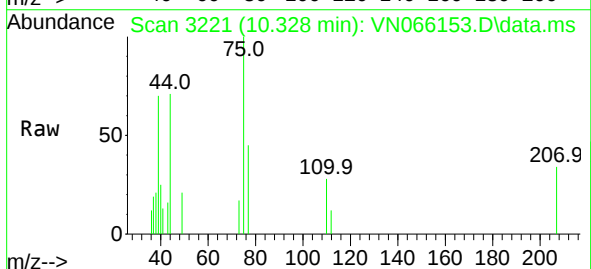
Instrument :
MSVOA_N
ClientSampled :

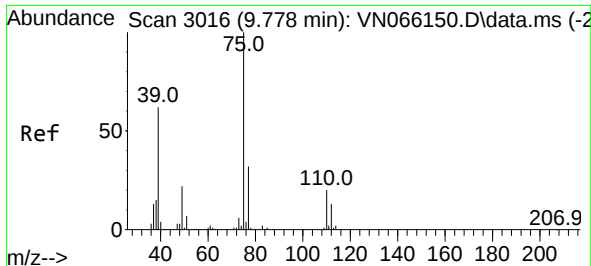
Tgt Ion: 92 Resp: 2229
Ion Ratio Lower Upper
92 100
91 173.5 140.7 211.1



#53
t-1,3-Dichloropropene
Concen: 2.21 ug/l
RT: 10.328 min Scan# 3221
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

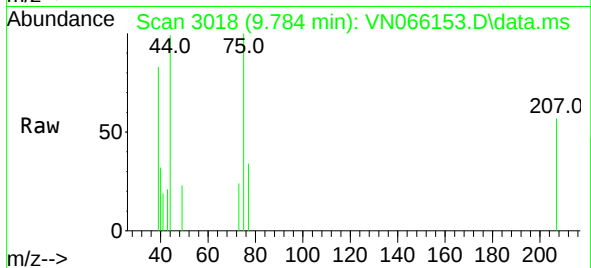
Tgt Ion: 75 Resp: 2493
Ion Ratio Lower Upper
75 100
77 45.2 26.2 39.4#



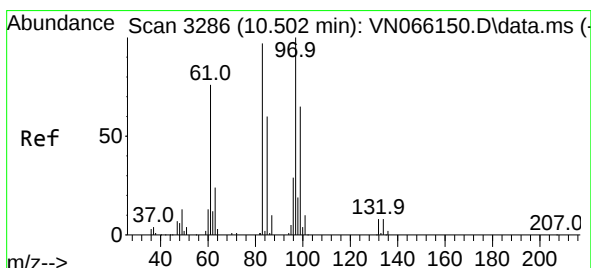
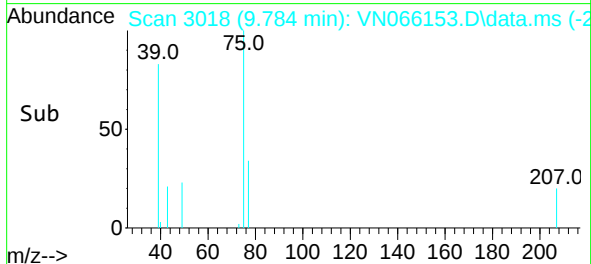
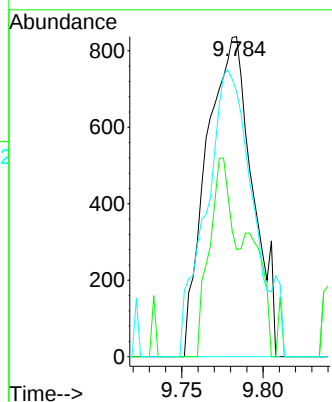


#54
 cis-1,3-Dichloropropene
 Concen: 1.36 ug/l
 RT: 9.784 min Scan# 3018
 Delta R.T. 0.006 min
 Lab File: VN066153.D
 Acq: 9 Mar 2021 11:59

Instrument :
 MSVOA_N
 ClientSampleId :

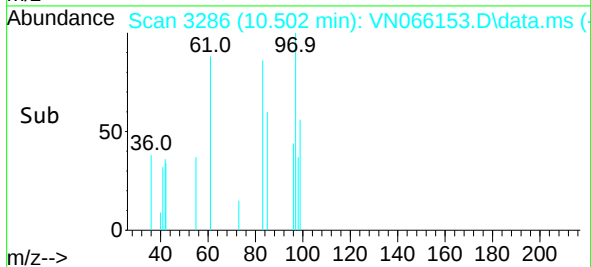
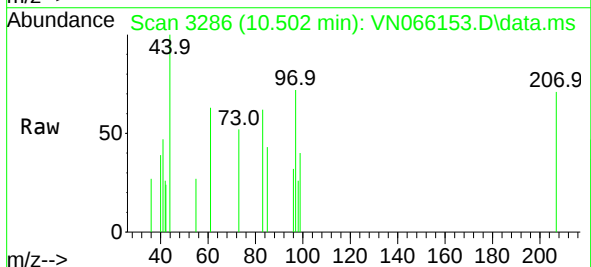
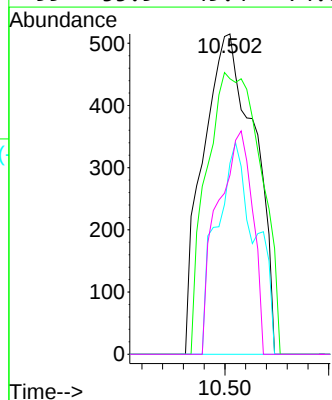


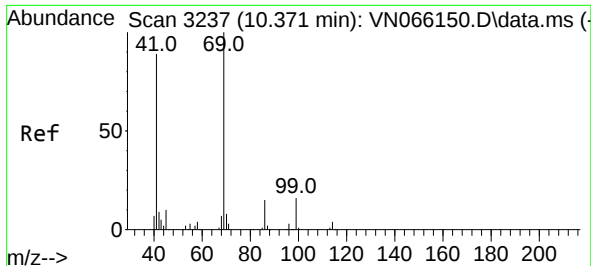
Tgt Ion: 75 Resp: 1643
 Ion Ratio Lower Upper
 75 100
 77 33.6 24.9 37.3
 39 82.9 36.2 54.4#



#55
 1,1,2-Trichloroethane
 Concen: 1.47 ug/l
 RT: 10.502 min Scan# 3286
 Delta R.T. 0.000 min
 Lab File: VN066153.D
 Acq: 9 Mar 2021 11:59

Tgt Ion: 97 Resp: 887
 Ion Ratio Lower Upper
 97 100
 83 86.0 67.7 101.5
 85 59.6 44.5 66.7
 99 55.9 49.4 74.0

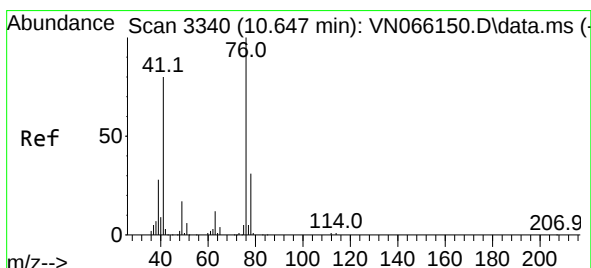
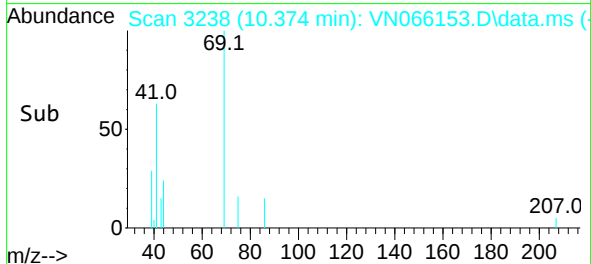
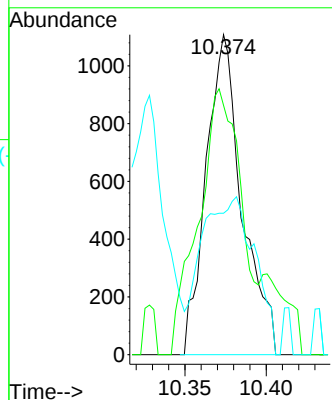
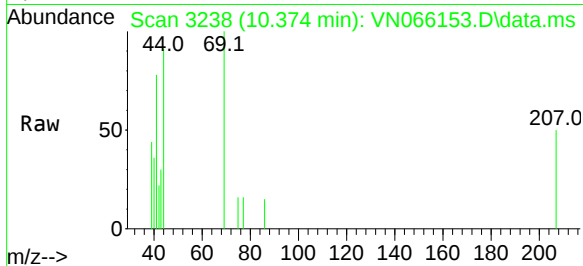




#56
Ethyl methacrylate
Concen: 1.61 ug/l
RT: 10.374 min Scan# 3238
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

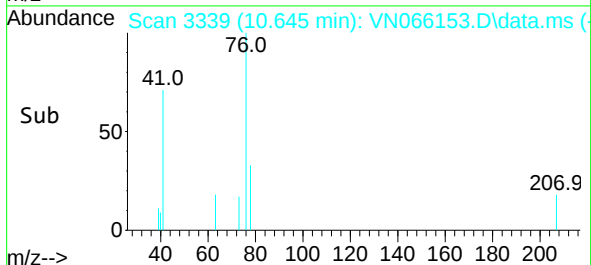
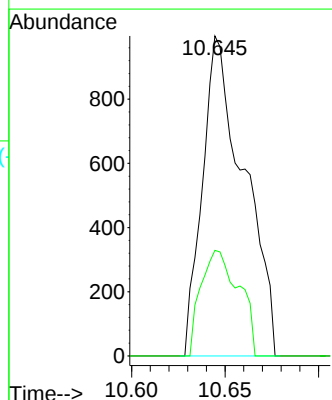
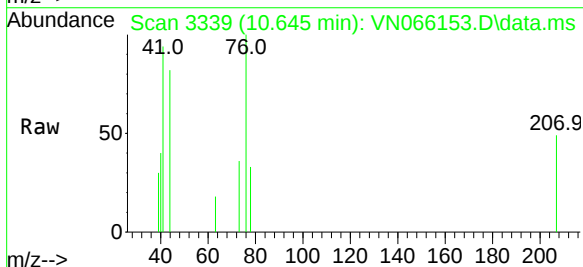
Instrument :
MSVOA_N
ClientSampleId :

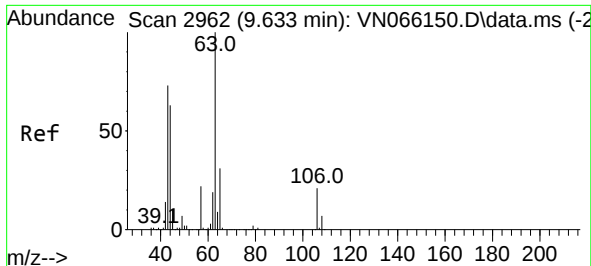
Tgt Ion: 69 Resp: 1702
Ion Ratio Lower Upper
69 100
41 99.2 49.6 74.4#
39 73.1 28.0 42.0#



#57
1,3-Dichloropropane
Concen: 1.32 ug/l
RT: 10.645 min Scan# 3339
Delta R.T. -0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 76 Resp: 1535
Ion Ratio Lower Upper
76 100
78 30.2 25.7 38.5

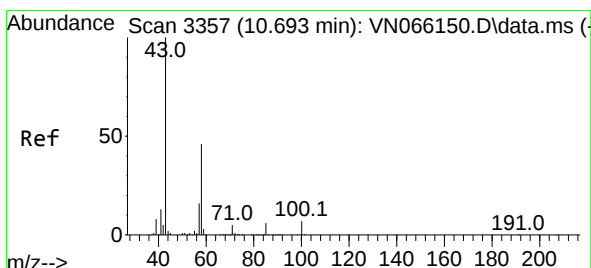
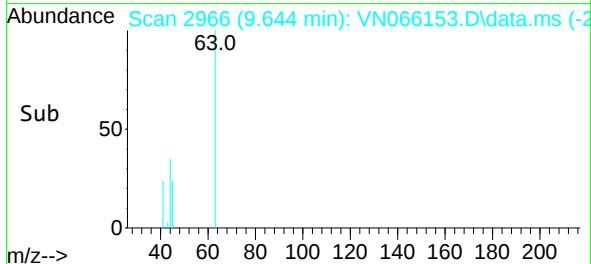
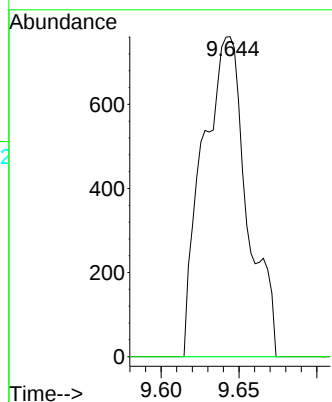
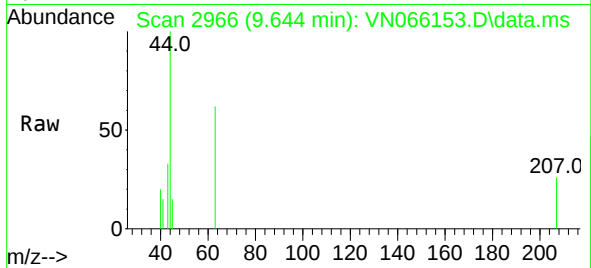




#58
2-Chloroethyl Vinyl ether
Concen: 15.61 ug/l
RT: 9.644 min Scan# 2966
Delta R.T. 0.011 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

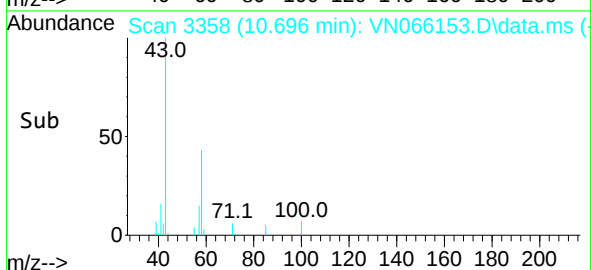
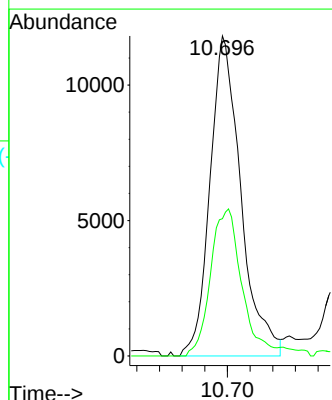
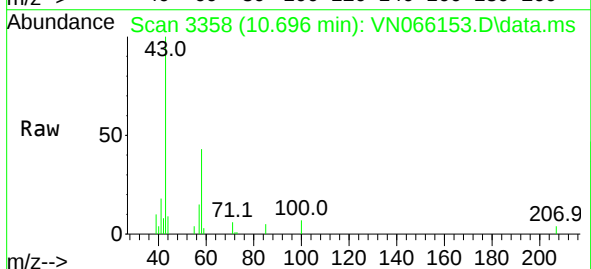
Instrument :
MSVOA_N
ClientSampled :

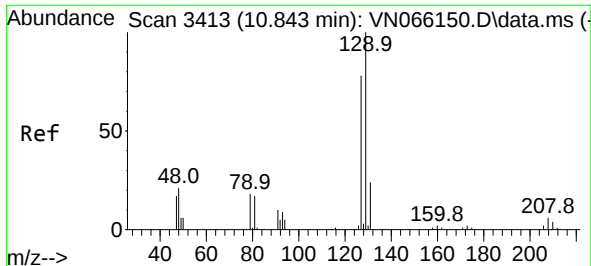
Tgt Ion: 63 Resp: 1505
Ion Ratio Lower Upper
63 100
106 0.0 22.6 33.8#



#59
2-Hexanone
Concen: 23.14 ug/l
RT: 10.696 min Scan# 3358
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 43 Resp: 22317
Ion Ratio Lower Upper
43 100
58 46.3 28.1 84.3

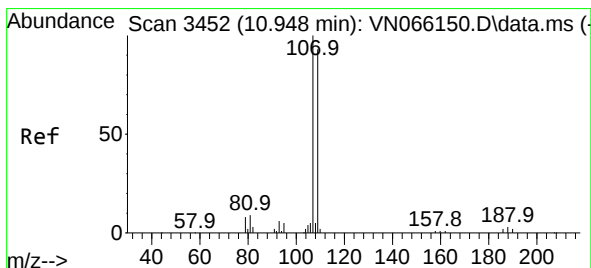
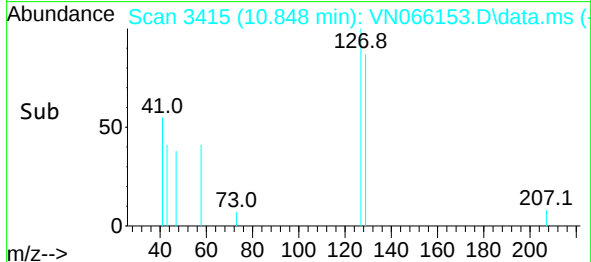
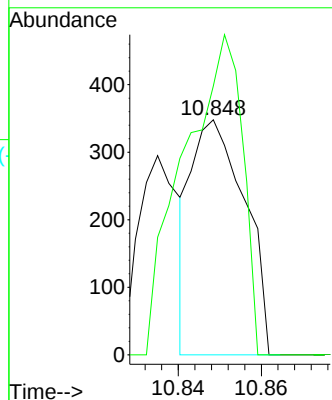
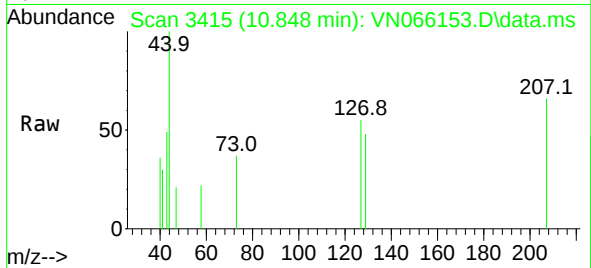




#60
Dibromochloromethane
Concen: 0.49 ug/l
RT: 10.848 min Scan# 3415
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

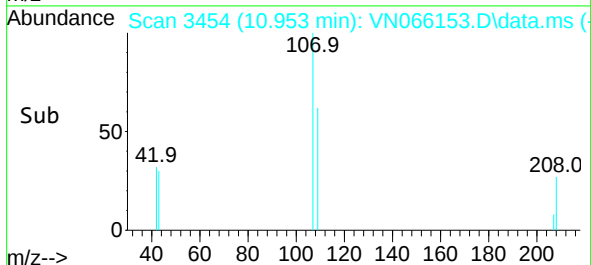
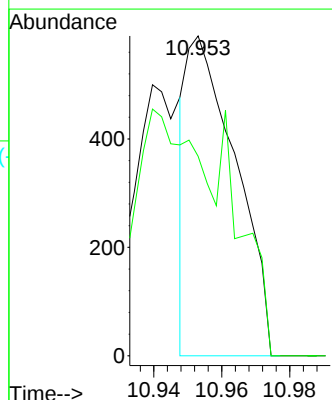
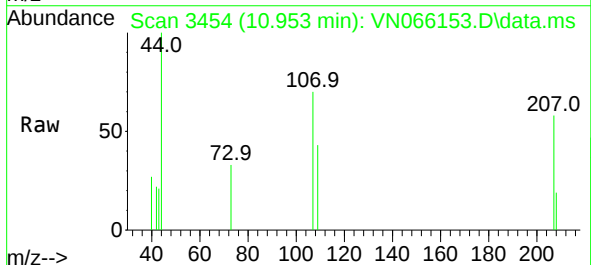
Instrument :
MSVOA_N
ClientSampleId :

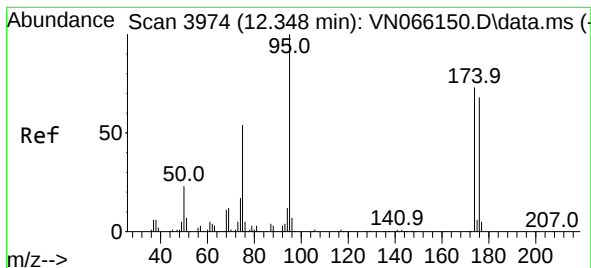
Tgt Ion:129 Resp: 311
Ion Ratio Lower Upper
129 100
127 149.8 38.5 115.5#



#61
1,2-Dibromoethane
Concen: 0.96 ug/l
RT: 10.953 min Scan# 3454
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:107 Resp: 592
Ion Ratio Lower Upper
107 100
109 0.0 75.6 113.4#

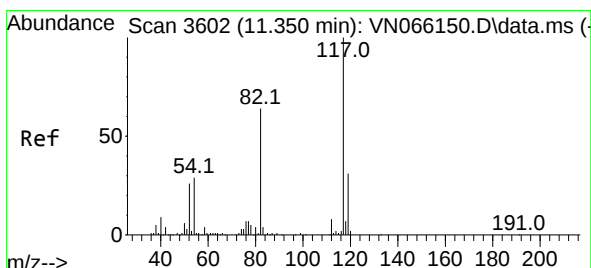
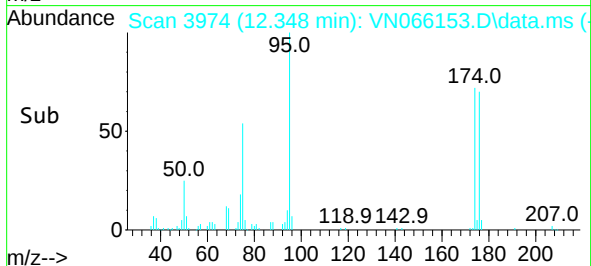
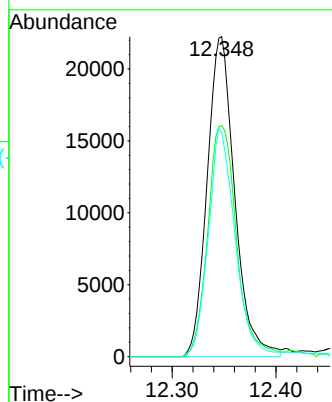
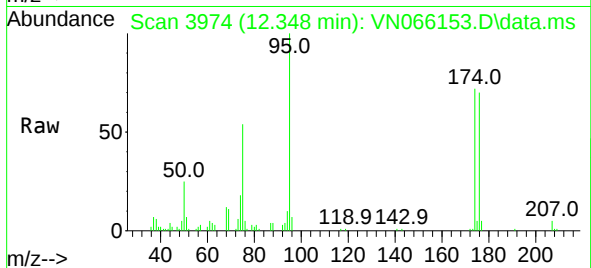




#62
4-Bromofluorobenzene
Concen: 52.07 ug/l
RT: 12.348 min Scan# 3974
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

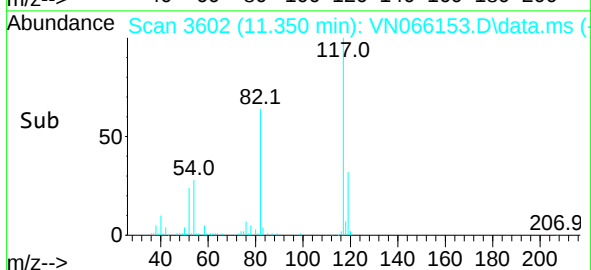
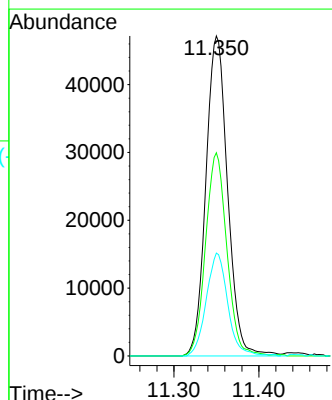
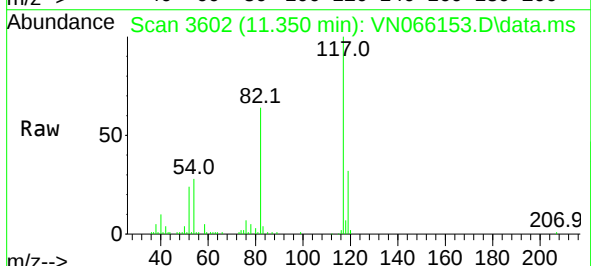
Instrument :
MSVOA_N
ClientSampleId :

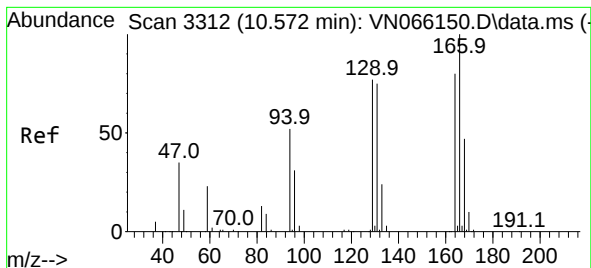
Tgt Ion: 95 Resp: 41027
Ion Ratio Lower Upper
95 100
174 75.3 0.0 169.0
176 70.0 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

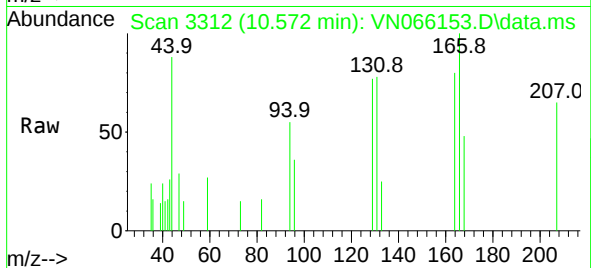
Tgt Ion: 117 Resp: 83675
Ion Ratio Lower Upper
117 100
82 63.5 43.7 65.5
119 32.2 26.1 39.1



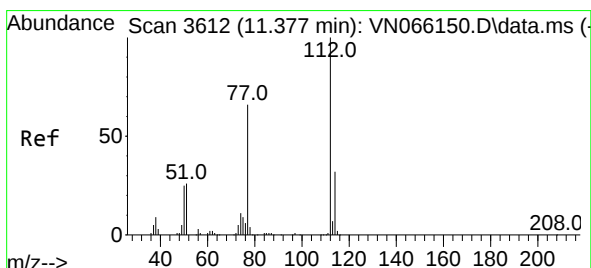
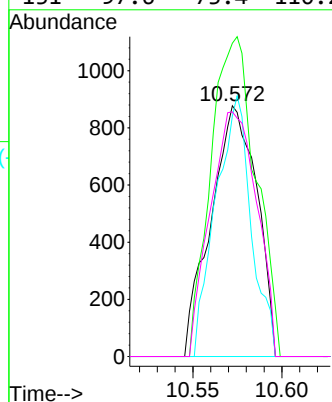
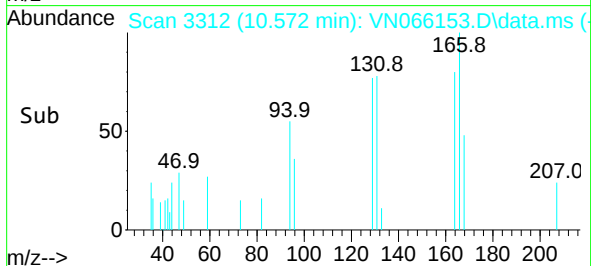


#64
Tetrachloroethene
Concen: 2.27 ug/l
RT: 10.572 min Scan# 3312
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

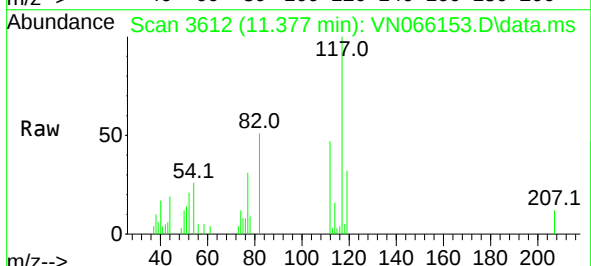
Instrument :
MSVOA_N
ClientSampled :



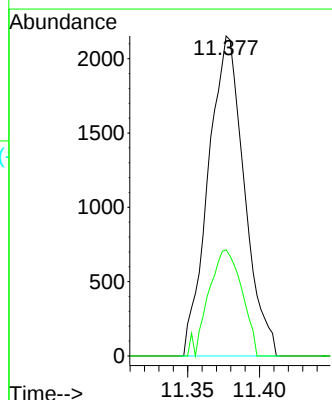
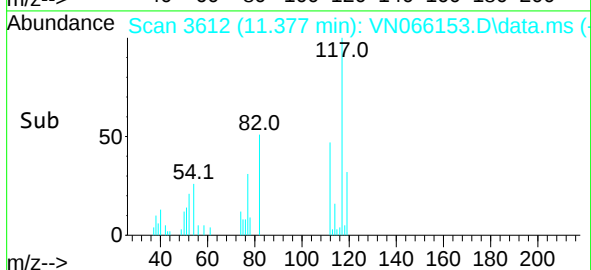
Tgt Ion:164 Resp: 1569
Ion Ratio Lower Upper
164 100
166 125.0 102.6 154.0
129 96.0 76.2 114.4
131 97.6 73.4 110.2

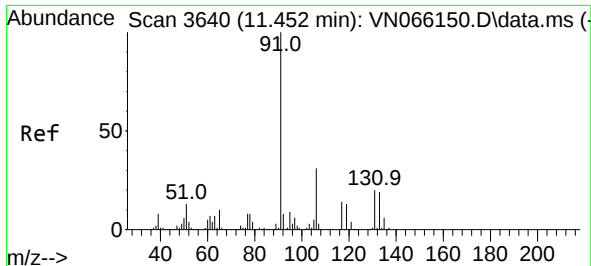


#65
Chlorobenzene
Concen: 2.12 ug/l
RT: 11.377 min Scan# 3612
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59



Tgt Ion:112 Resp: 3738
Ion Ratio Lower Upper
112 100
114 33.2 26.1 39.1

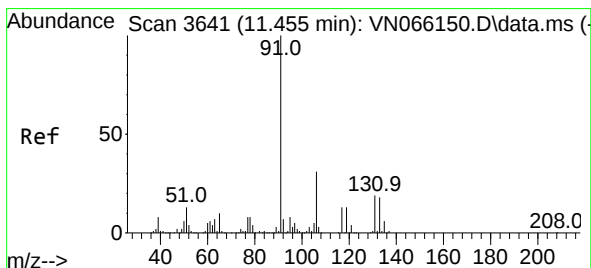
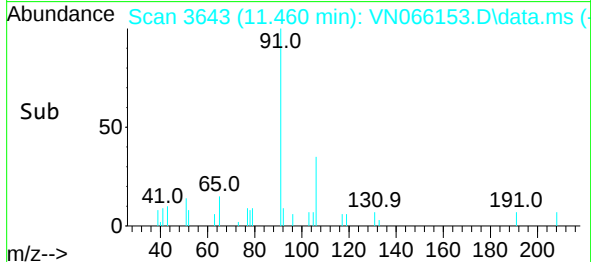
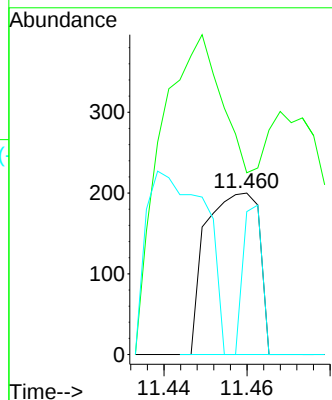
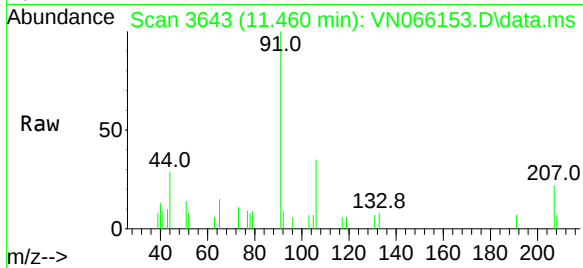




#66
1,1,1,2-Tetrachloroethane
Concen: 0.27 ug/l
RT: 11.460 min Scan# 3643
Delta R.T. 0.008 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

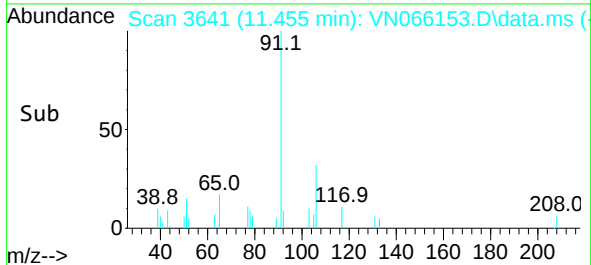
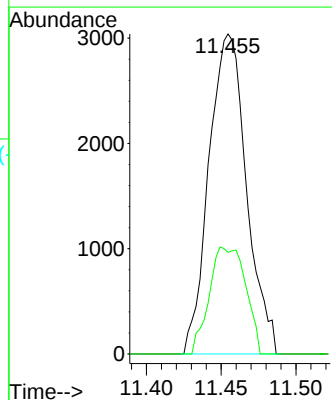
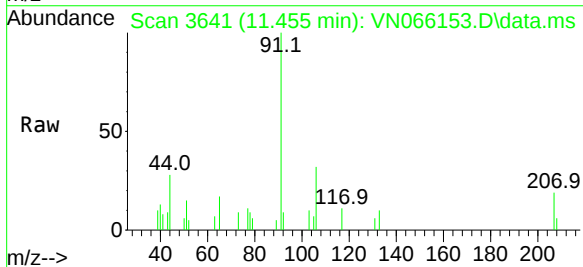
Instrument :
MSVOA_N
ClientSampled :

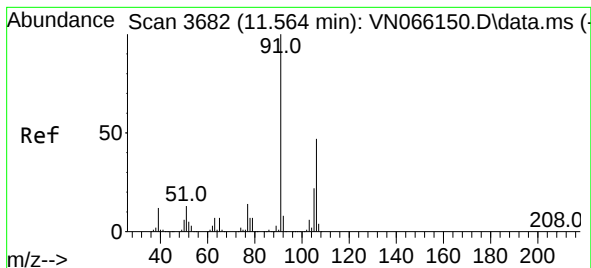
Tgt Ion:131 Resp: 178
Ion Ratio Lower Upper
131 100
133 84.3 48.0 144.0
119 0.0 34.1 102.2#



#67
Ethyl Benzene
Concen: 1.61 ug/l
RT: 11.455 min Scan# 3641
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 91 Resp: 5312
Ion Ratio Lower Upper
91 100
106 31.7 25.5 38.3

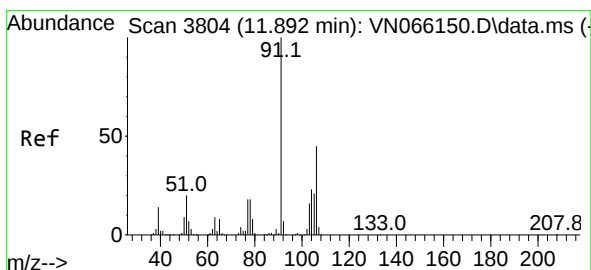
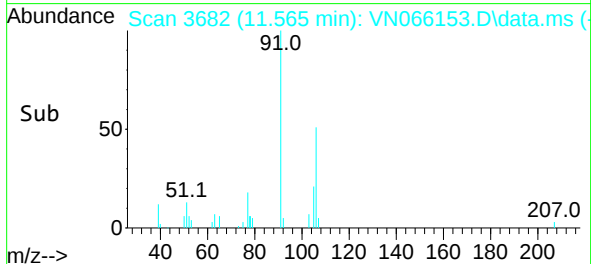
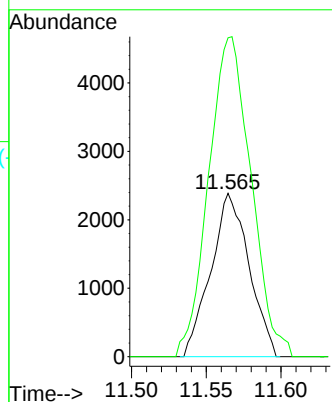
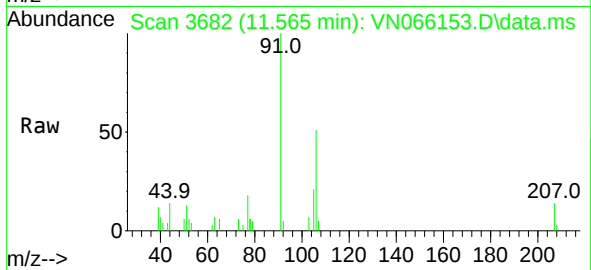




#68
m/p-Xylenes
Concen: 3.57 ug/l
RT: 11.565 min Scan# 3682
Delta R.T. 0.001 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

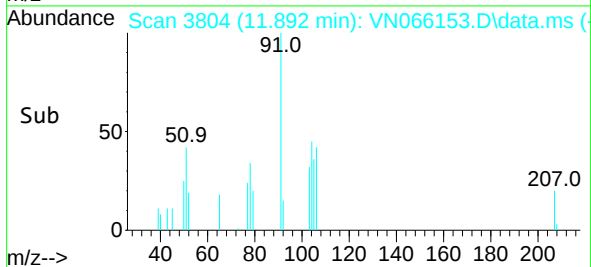
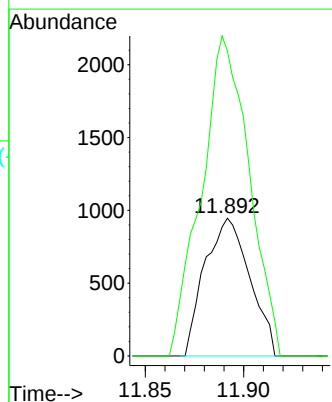
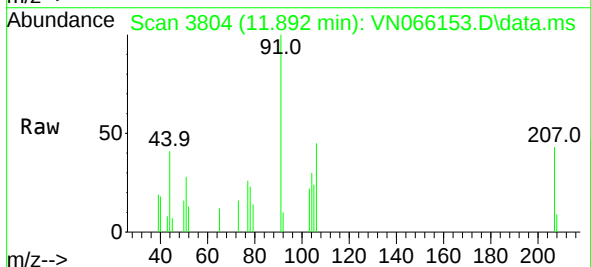
Instrument :
MSVOA_N
ClientSampleId :

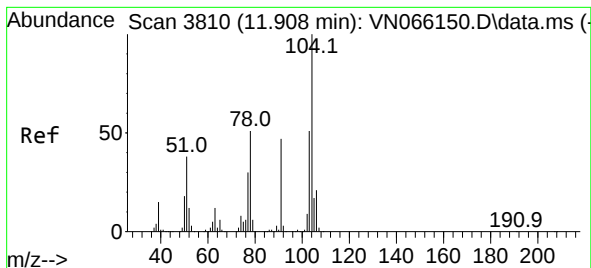
Tgt Ion:106 Resp: 4251
Ion Ratio Lower Upper
106 100
91 216.8 161.4 242.0



#69
o-Xylene
Concen: 1.31 ug/l
RT: 11.892 min Scan# 3804
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:106 Resp: 1503
Ion Ratio Lower Upper
106 100
91 246.3 106.8 320.4





#70

Styrene

Concen: 1.95 ug/l

RT: 11.908 min Scan# 3810

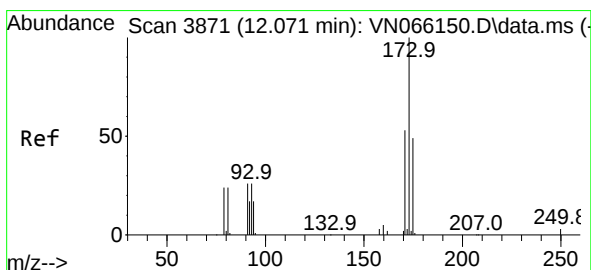
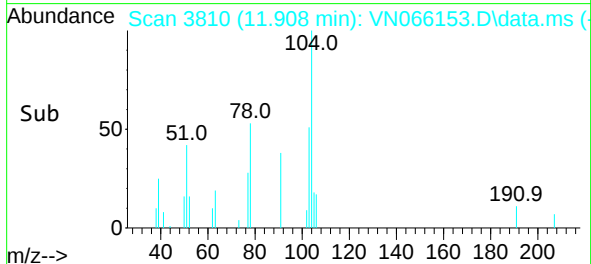
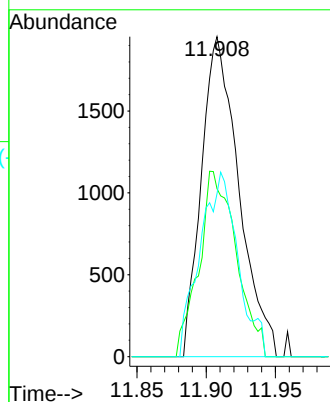
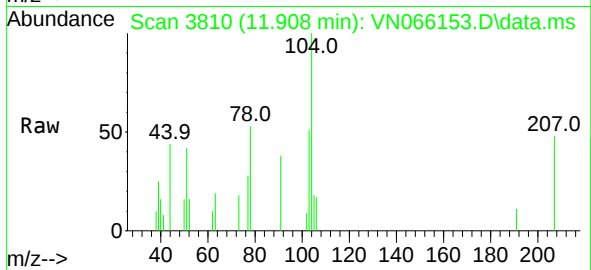
Delta R.T. -0.000 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

Tgt Ion:	104	Resp:	3675
Ion	Ratio	Lower	Upper
104	100		
78	57.8	39.0	58.4
103	58.1	44.5	66.7

Instrument :
MSVOA_N
ClientSampled :



#71

Bromoform

Concen: 0.95 ug/l

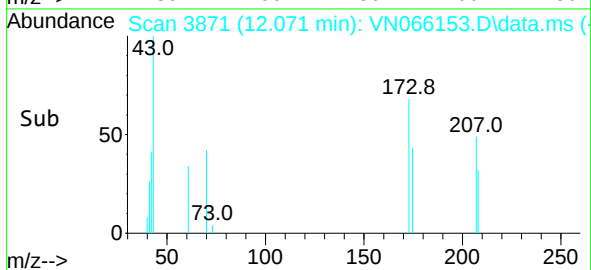
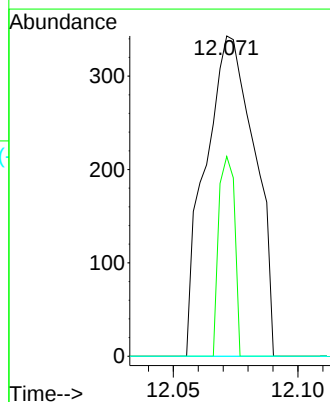
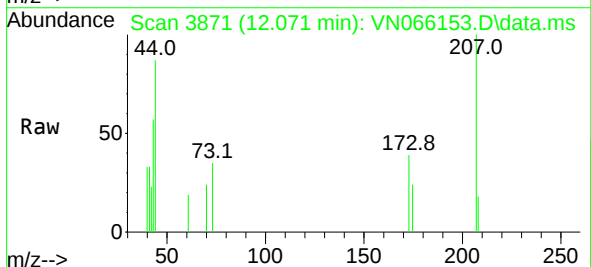
RT: 12.071 min Scan# 3871

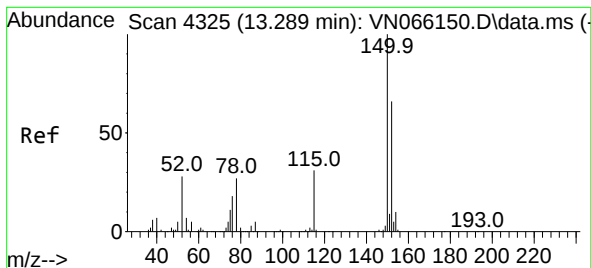
Delta R.T. 0.000 min

Lab File: VN066153.D

Acq: 9 Mar 2021 11:59

Tgt Ion:	173	Resp:	471
Ion	Ratio	Lower	Upper
173	100		
175	20.2	23.8	71.2#
254	0.0	0.0	0.0

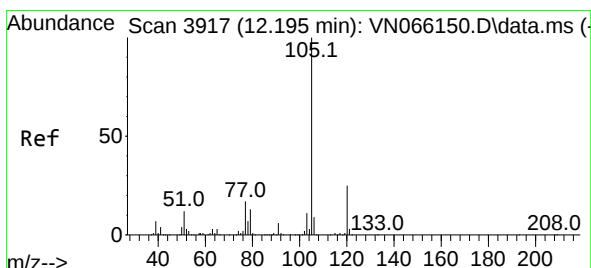
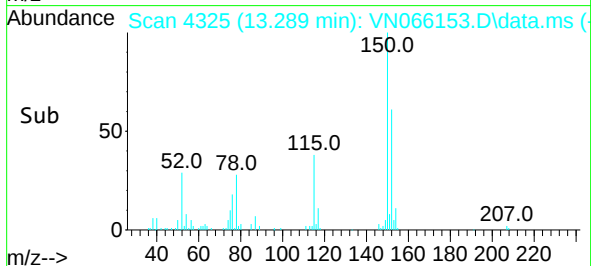
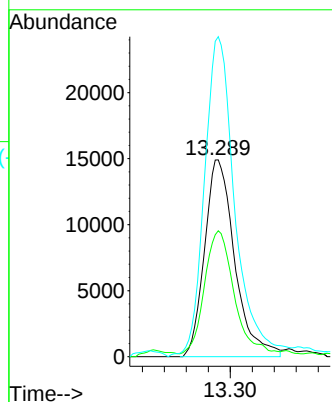
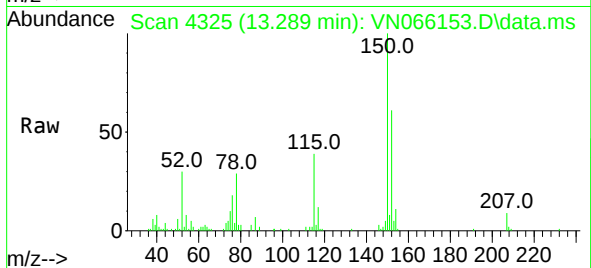




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

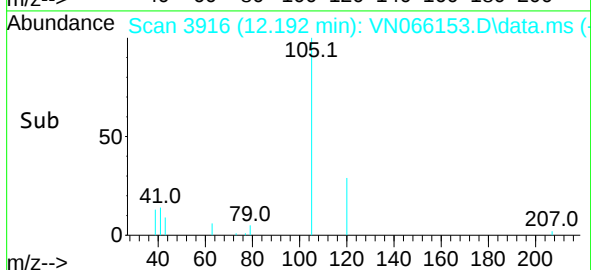
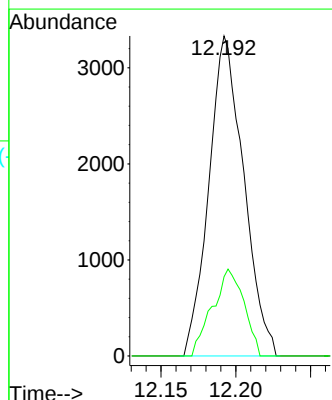
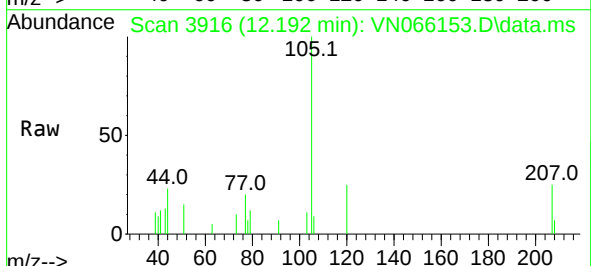
Instrument :
MSVOA_N
ClientSampled :

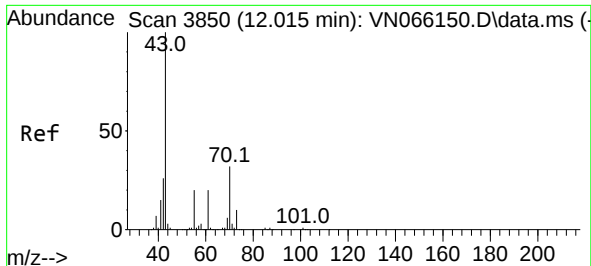
Tgt Ion:152 Resp: 28413
Ion Ratio Lower Upper
152 100
115 61.5 28.5 85.6
150 164.4 0.0 347.6



#73
Isopropylbenzene
Concen: 2.44 ug/l
RT: 12.192 min Scan# 3916
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

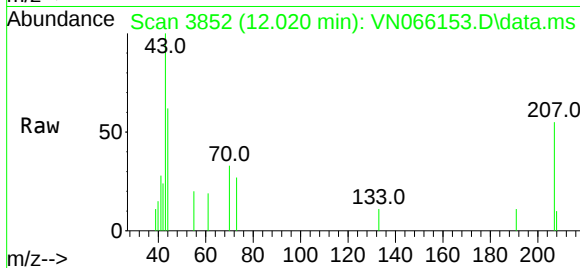
Tgt Ion:105 Resp: 5396
Ion Ratio Lower Upper
105 100
120 24.6 13.3 39.9



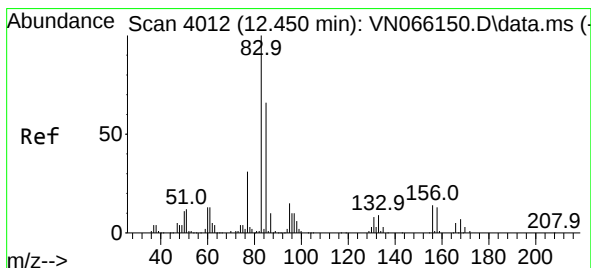
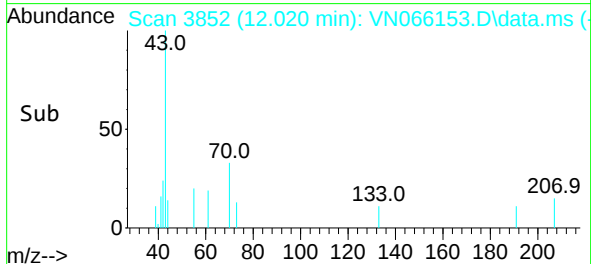
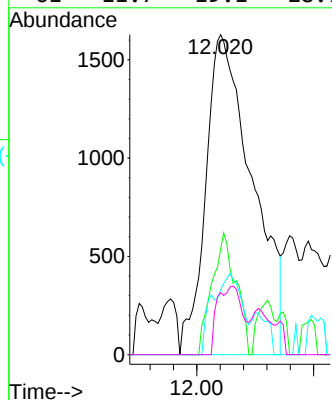


#74
N-amy1 acetate
Concen: 6.05 ug/l
RT: 12.020 min Scan# 3852
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Instrument :
MSVOA_N
ClientSampleId :

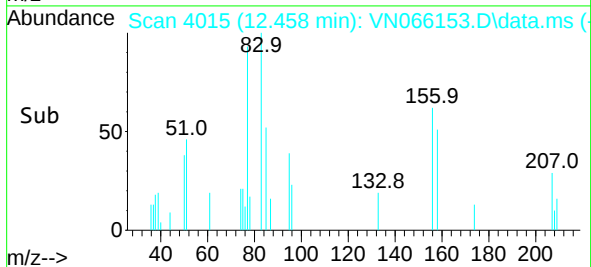
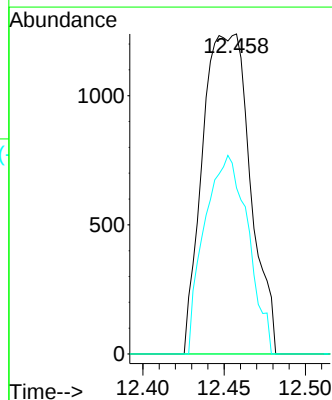
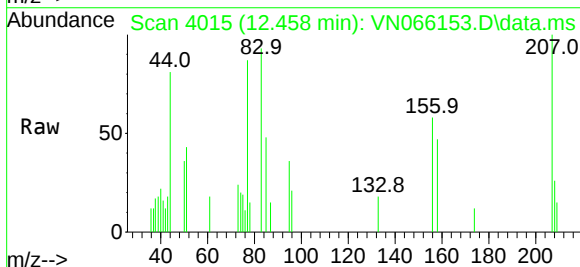


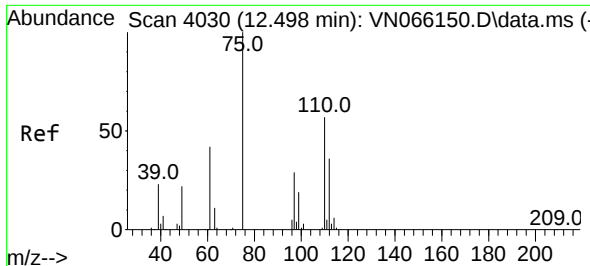
Tgt Ion:	43	Resp:	4516
Ion	Ratio	Lower	Upper
43	100		
70	19.6	34.4	51.6#
55	15.9	20.7	31.1#
61	11.7	19.1	28.7#



#75
1,1,2,2-Tetrachloroethane
Concen: 3.20 ug/l
RT: 12.458 min Scan# 4015
Delta R.T. 0.008 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:	83	Resp:	2533
Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.3	15.8#
85	56.4	32.0	96.0

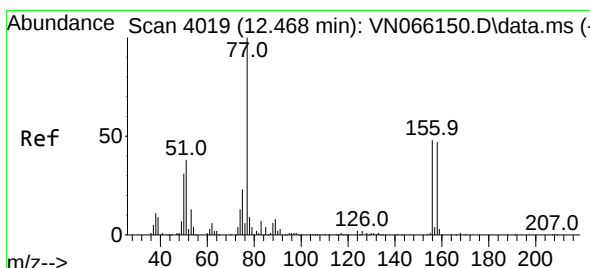
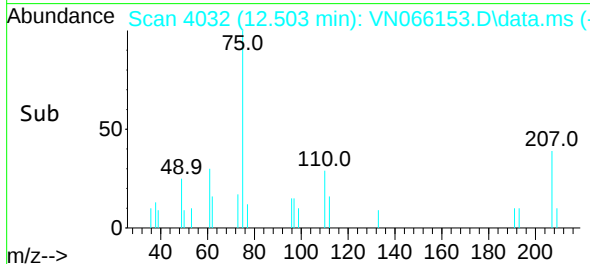
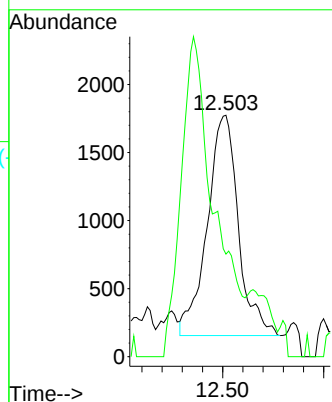
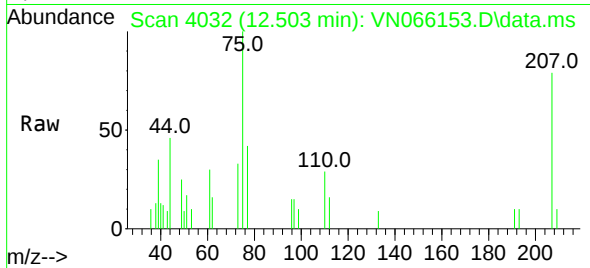




#76
1,2,3-Trichloropropane
Concen: 4.07 ug/l
RT: 12.503 min Scan# 4032
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

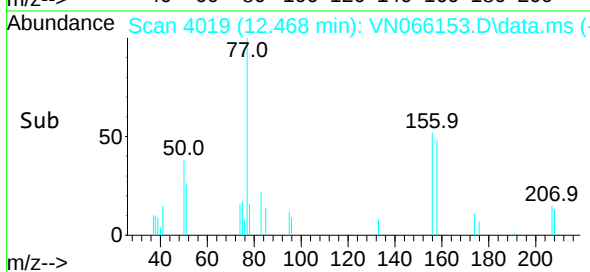
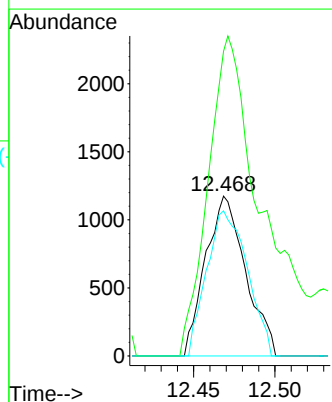
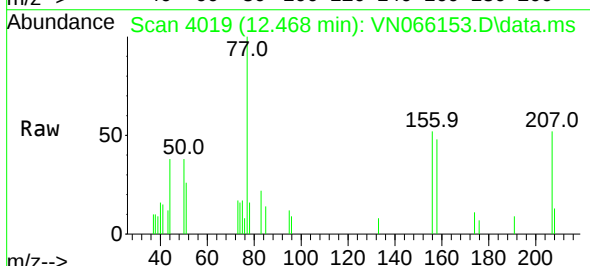
Instrument :
MSVOA_N
ClientSampled :

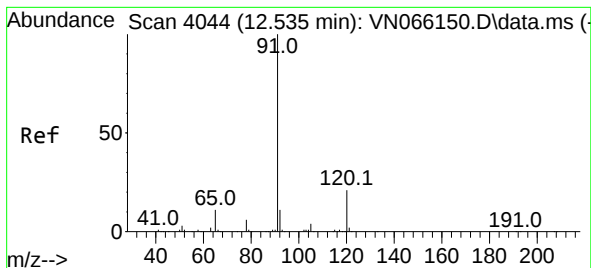
Tgt Ion: 75 Resp: 3464
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0



#77
Bromobenzene
Concen: 3.91 ug/l
RT: 12.468 min Scan# 4019
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:156 Resp: 2010
Ion Ratio Lower Upper
156 100
77 267.8 96.3 288.8
158 92.2 49.0 147.0

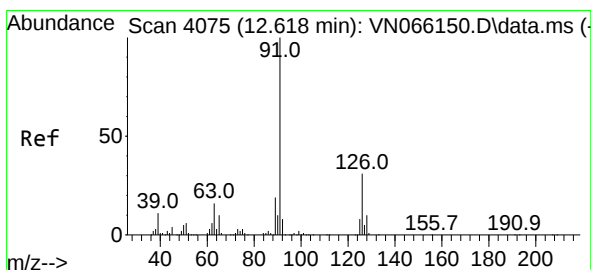
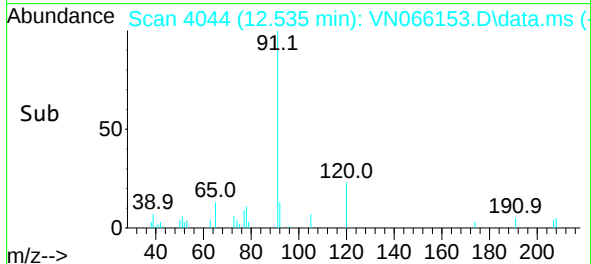
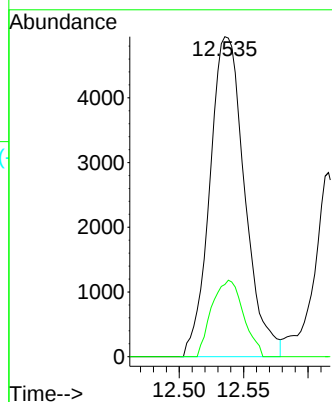
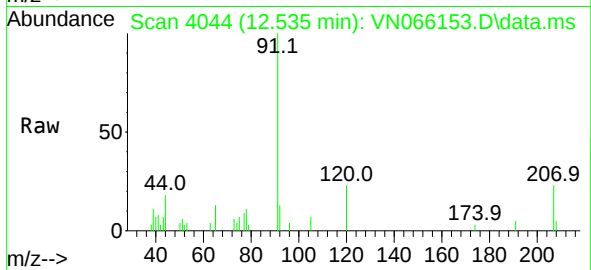




#78
n-propylbenzene
Concen: 3.54 ug/l
RT: 12.535 min Scan# 4044
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

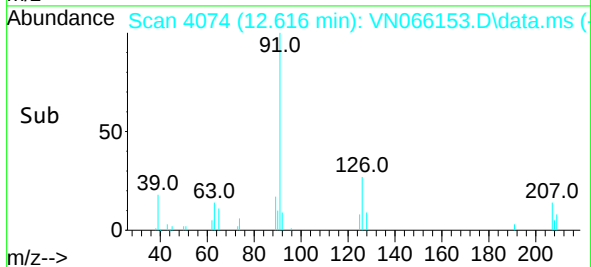
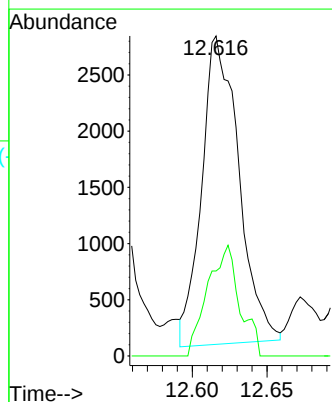
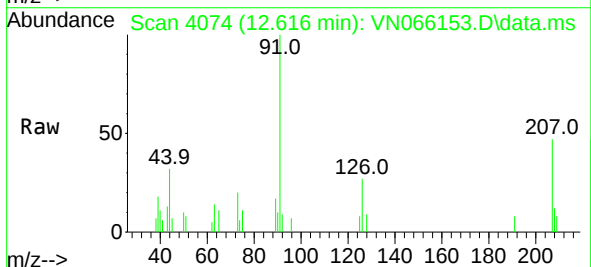
Instrument :
MSVOA_N
ClientSampled :

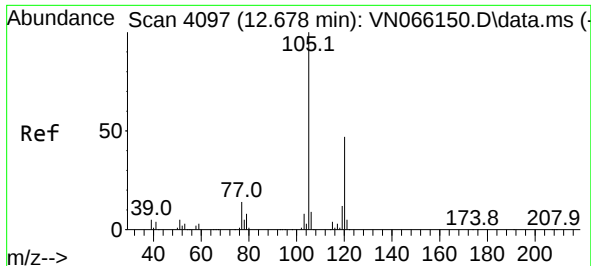
Tgt Ion: 91 Resp: 9308
Ion Ratio Lower Upper
91 100
120 21.7 11.8 35.3



#79
2-Chlorotoluene
Concen: 2.97 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 91 Resp: 4723
Ion Ratio Lower Upper
91 100
126 31.1 17.4 52.3

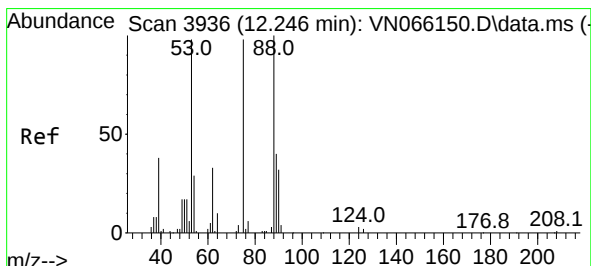
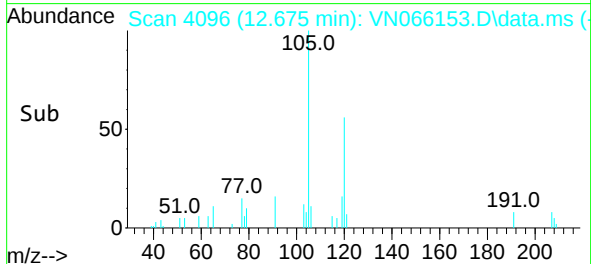
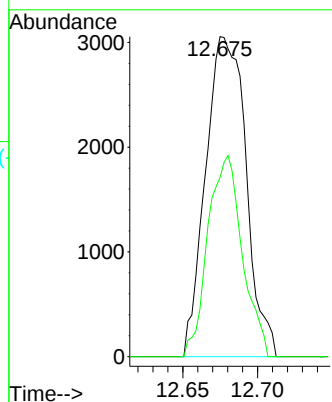
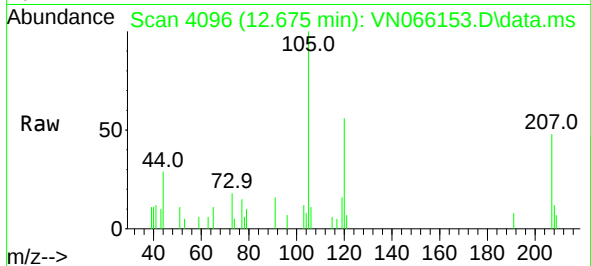




#80
1,3,5-Trimethylbenzene
Concen: 3.06 ug/l
RT: 12.675 min Scan# 4096
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

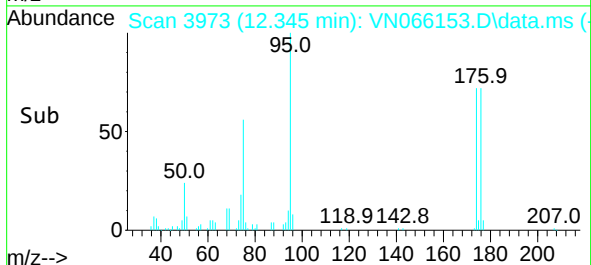
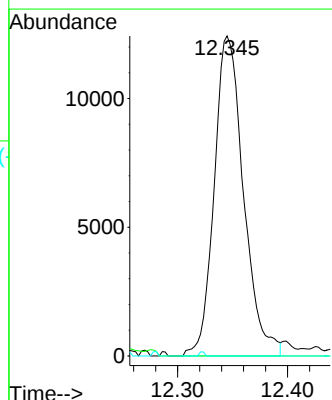
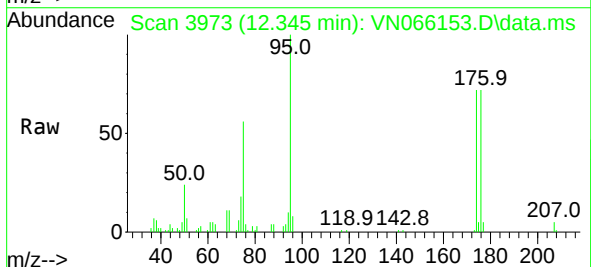
Instrument :
MSVOA_N
ClientSampleId :

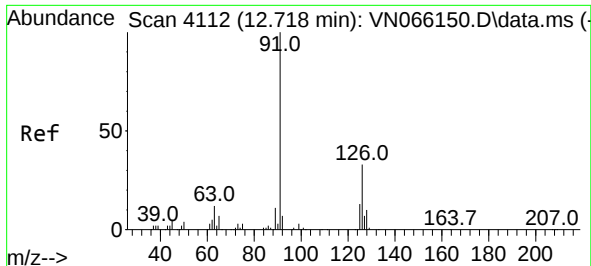
Tgt Ion:105 Resp: 5734
Ion Ratio Lower Upper
105 100
120 53.5 24.3 72.8



#81
trans-1,4-Dichloro-2-butene
Concen: 84.49 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. 0.099 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 75 Resp: 23042
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#

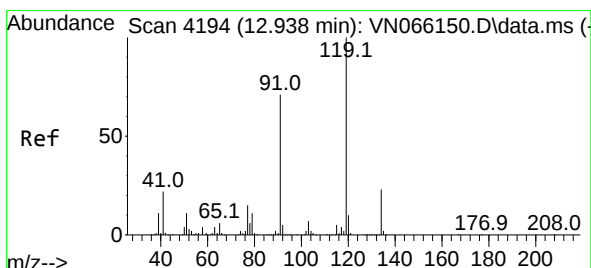
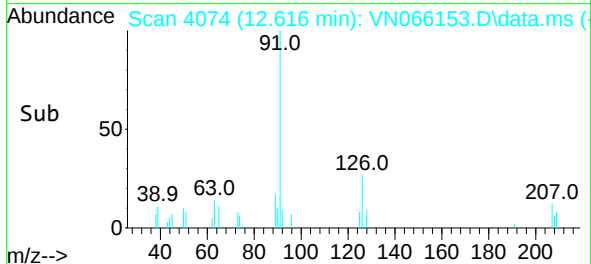
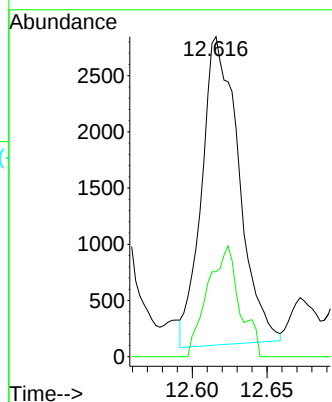
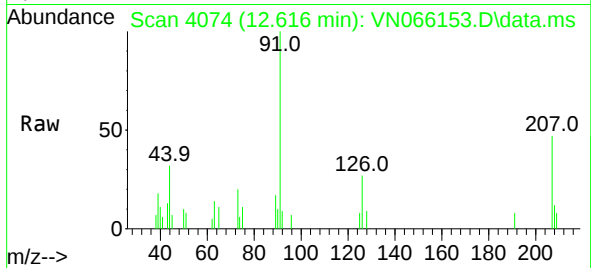




#82
4-Chlorotoluene
Concen: 2.90 ug/l
RT: 12.616 min Scan# 4074
Delta R.T. -0.102 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

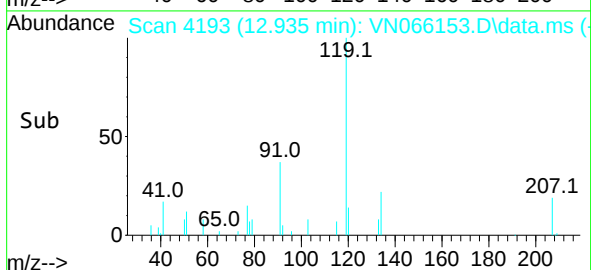
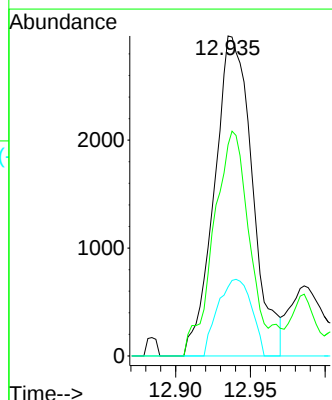
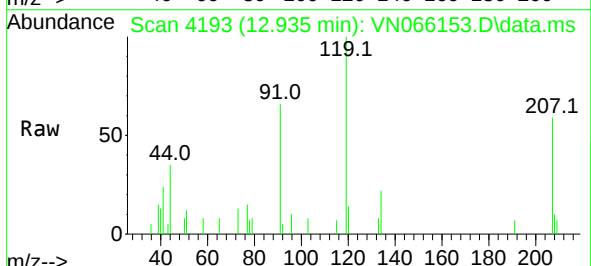
Instrument :
MSVOA_N
ClientSampled :

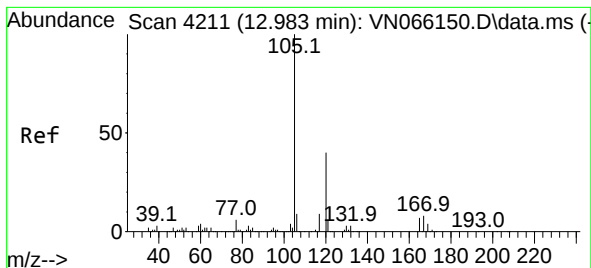
Tgt Ion: 91 Resp: 4723
Ion Ratio Lower Upper
91 100
126 31.1 17.2 51.6



#83
tert-Butylbenzene
Concen: 3.31 ug/l
RT: 12.935 min Scan# 4193
Delta R.T. -0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 119 Resp: 5238
Ion Ratio Lower Upper
119 100
91 65.3 33.0 98.9
134 21.2 12.7 38.1

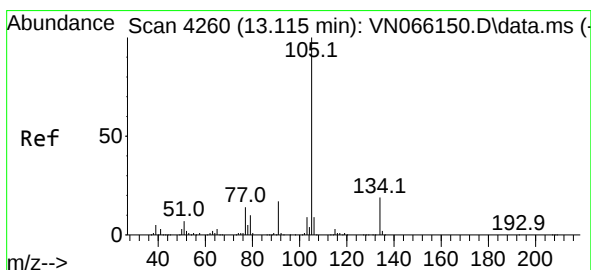
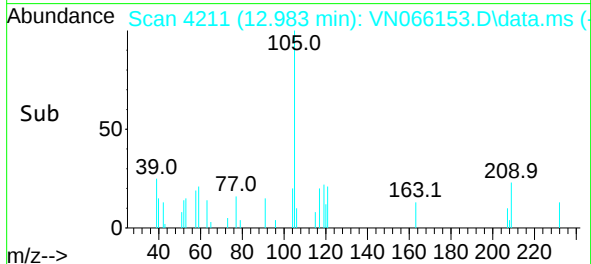
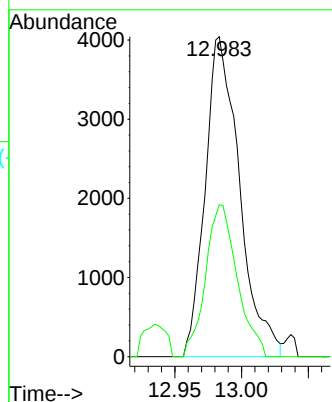
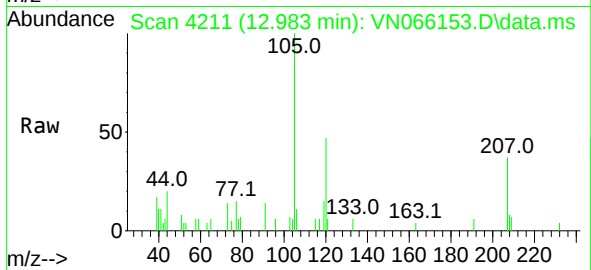




#84
1,2,4-Trimethylbenzene
Concen: 3.92 ug/l
RT: 12.983 min Scan# 4211
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

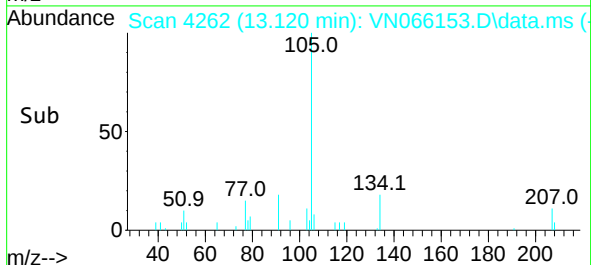
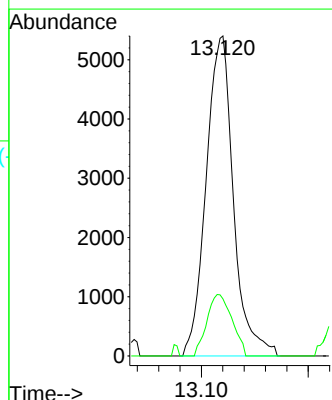
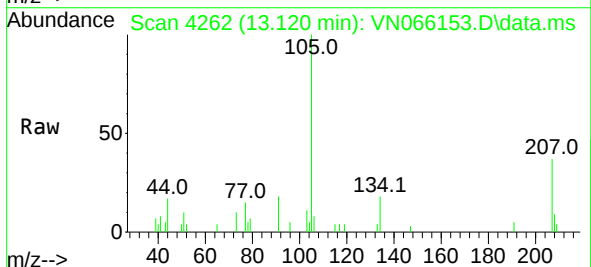
Instrument :
MSVOA_N
ClientSampleId :

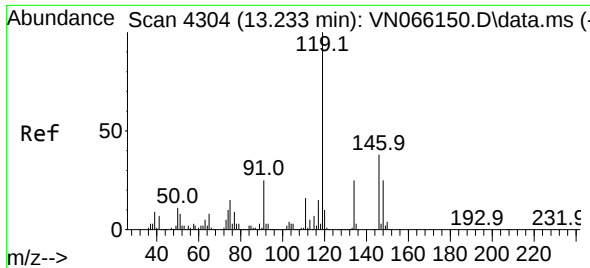
Tgt Ion:105 Resp: 7219
Ion Ratio Lower Upper
105 100
120 43.8 22.4 67.0



#85
sec-Butylbenzene
Concen: 4.59 ug/l
RT: 13.120 min Scan# 4262
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:105 Resp: 9585
Ion Ratio Lower Upper
105 100
134 17.7 10.0 30.0

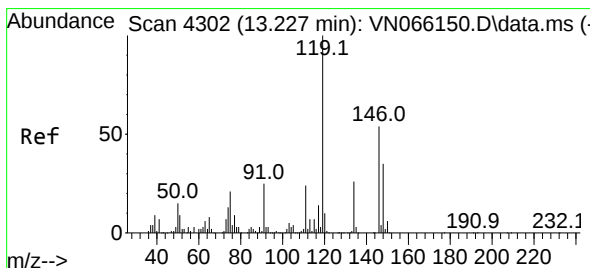
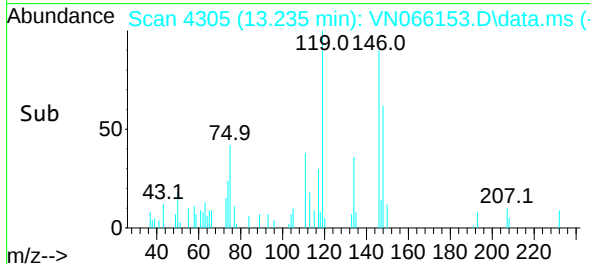
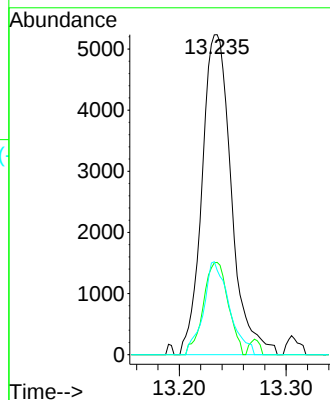
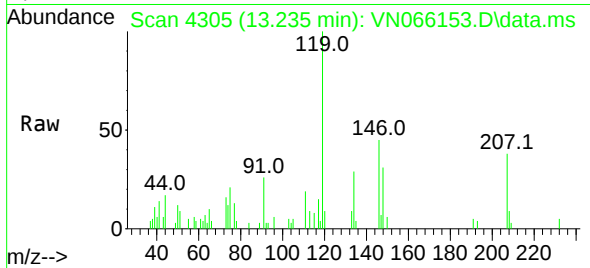




#86
p-Isopropyltoluene
Concen: 5.37 ug/l
RT: 13.235 min Scan# 4305
Delta R.T. 0.002 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

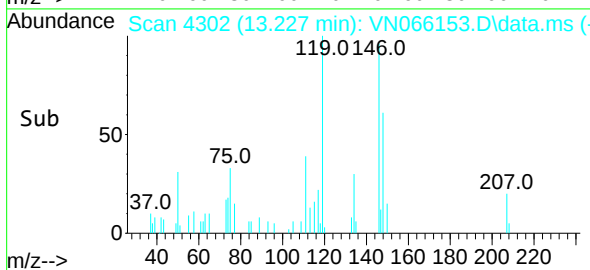
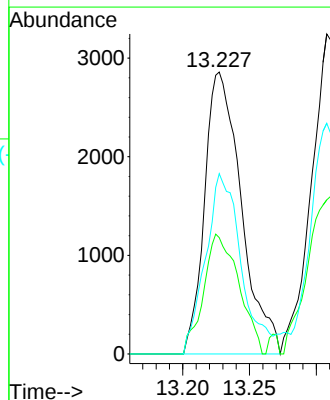
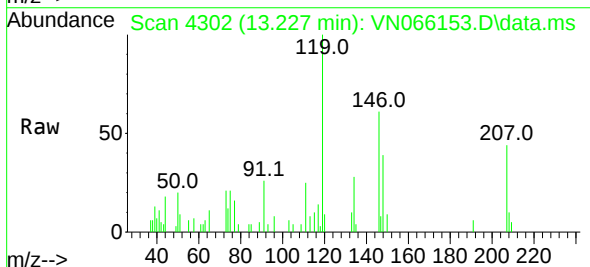
Instrument :
MSVOA_N
ClientSampleId :

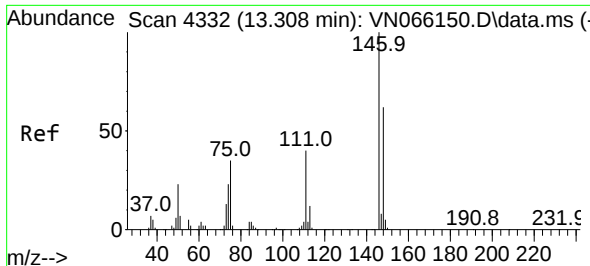
Tgt Ion:119 Resp: 9964
Ion Ratio Lower Upper
119 100
134 24.4 13.3 39.8
91 25.4 11.8 35.3



#87
1,3-Dichlorobenzene
Concen: 5.84 ug/l
RT: 13.227 min Scan# 4302
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:146 Resp: 5456
Ion Ratio Lower Upper
146 100
111 40.9 19.5 58.5
148 61.9 32.3 96.9

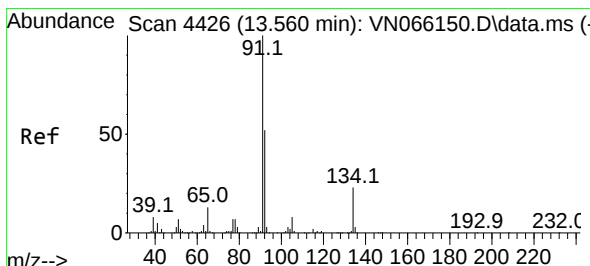
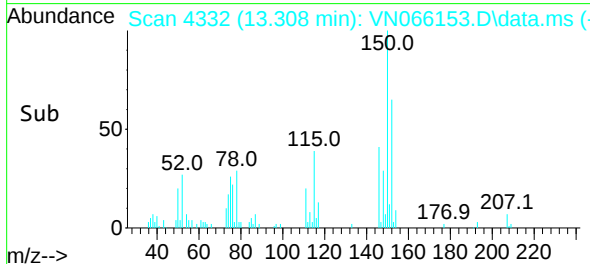
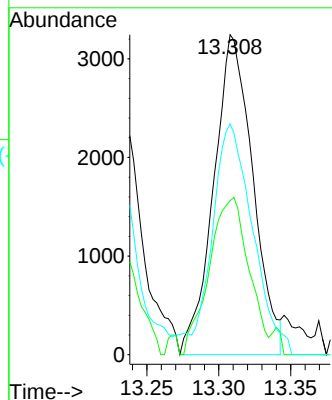
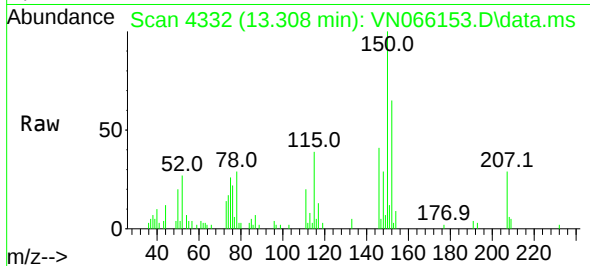




#88
1,4-Dichlorobenzene
Concen: 6.52 ug/l
RT: 13.308 min Scan# 4332
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

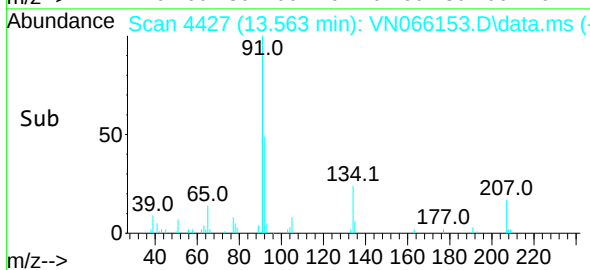
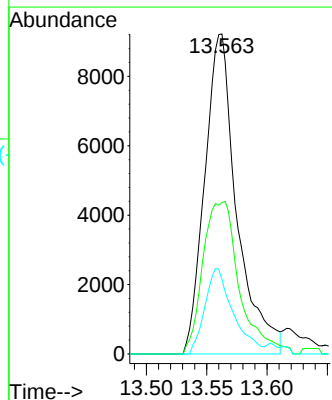
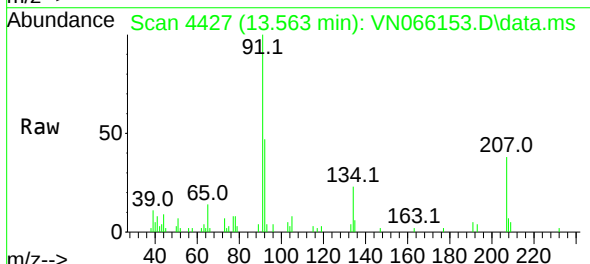
Instrument :
MSVOA_N
ClientSampleId :

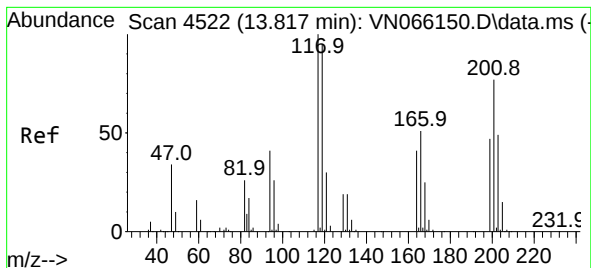
Tgt Ion:146 Resp: 6148
Ion Ratio Lower Upper
146 100
111 49.7 19.0 57.0
148 73.2 31.8 95.3



#89
n-Butylbenzene
Concen: 9.99 ug/l
RT: 13.563 min Scan# 4427
Delta R.T. 0.003 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion: 91 Resp: 17067
Ion Ratio Lower Upper
91 100
92 54.2 26.1 78.3
134 23.6 13.0 38.9

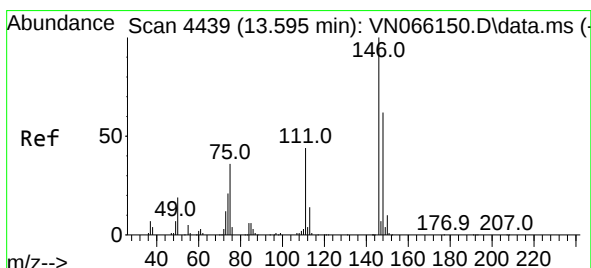
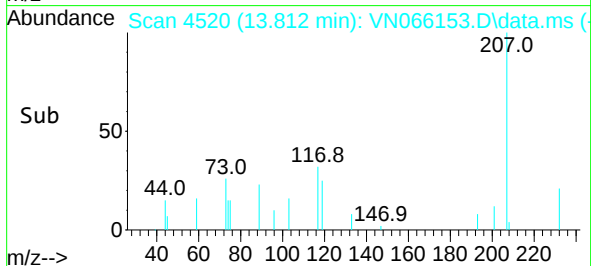
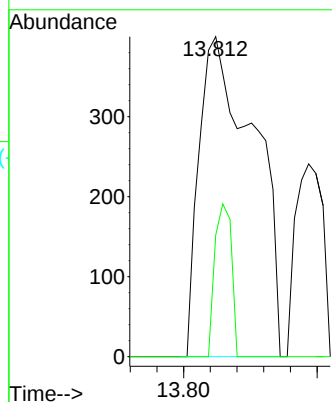
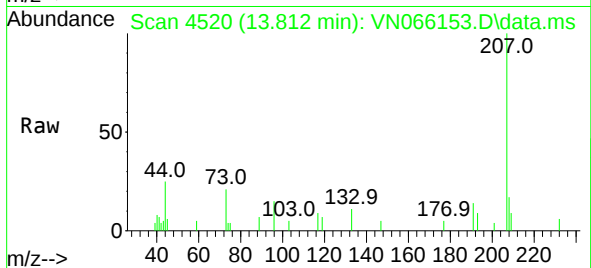




#90
Hexachloroethane
Concen: 1.99 ug/l
RT: 13.812 min Scan# 4520
Delta R.T. -0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

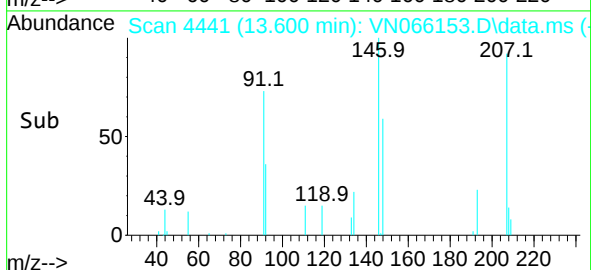
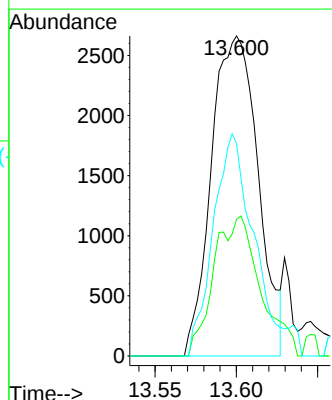
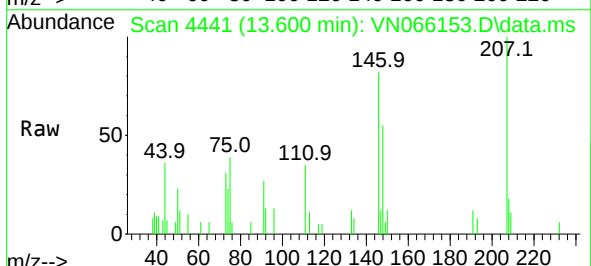
Instrument :
MSVOA_N
ClientSampleId :

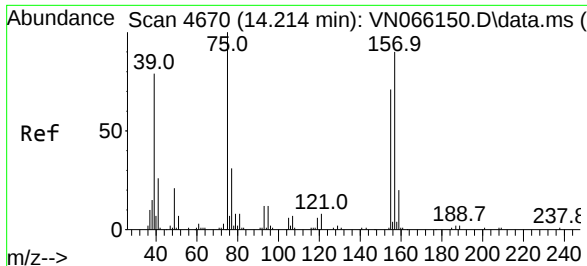
Tgt Ion:117 Resp: 570
Ion Ratio Lower Upper
117 100
201 14.6 37.8 113.3#



#91
1,2-Dichlorobenzene
Concen: 5.73 ug/l
RT: 13.600 min Scan# 4441
Delta R.T. 0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:146 Resp: 5317
Ion Ratio Lower Upper
146 100
111 16.1 20.1 60.3#
148 59.8 32.0 96.0

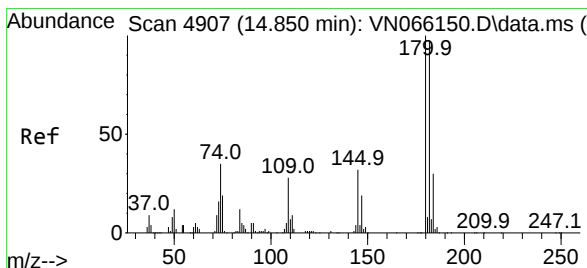
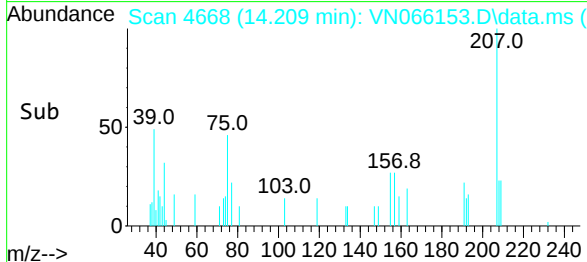
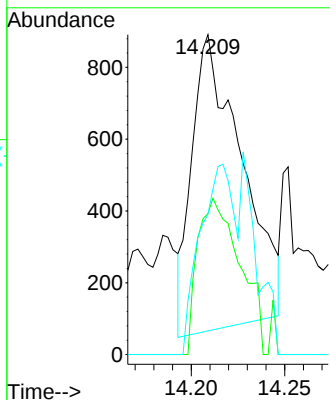
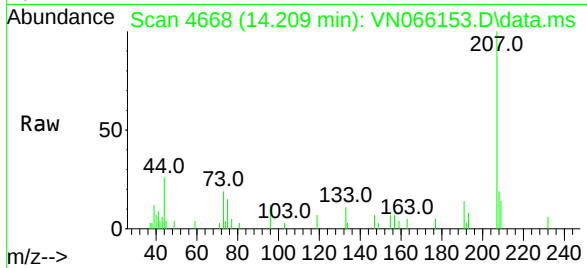




#92
1,2-Dibromo-3-Chloropropane
Concen: 7.56 ug/l
RT: 14.209 min Scan# 4668
Delta R.T. -0.005 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

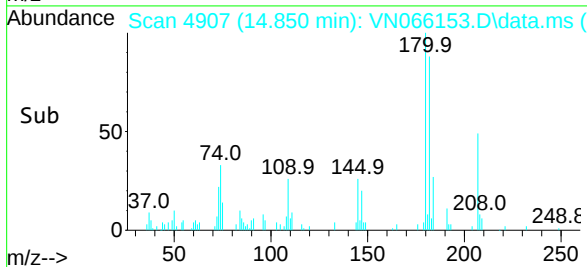
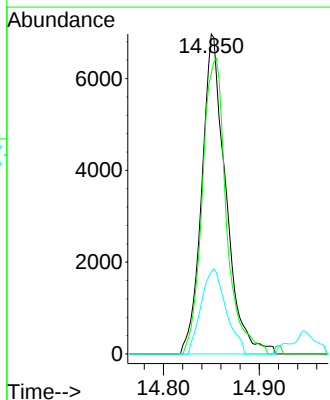
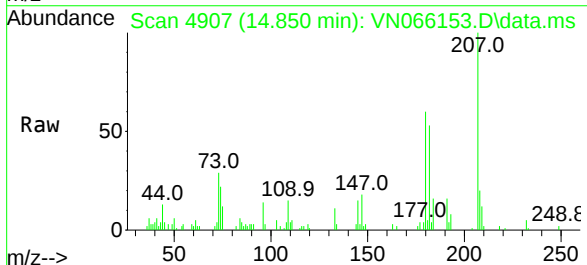
Instrument :
MSVOA_N
ClientSampleId :

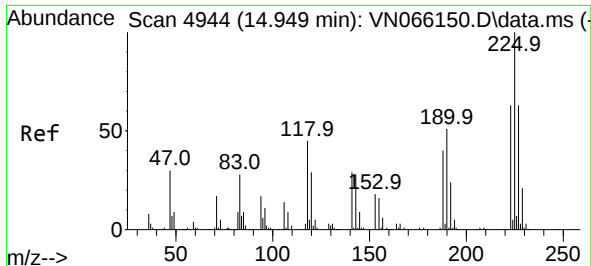
Tgt Ion: 75 Resp: 1522
Ion Ratio Lower Upper
75 100
155 45.2 44.1 132.4
157 44.5 56.0 168.2#



#93
1,2,4-Trichlorobenzene
Concen: 21.65 ug/l
RT: 14.850 min Scan# 4907
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:180 Resp: 12115
Ion Ratio Lower Upper
180 100
182 92.7 47.3 142.0
145 27.6 15.6 46.8

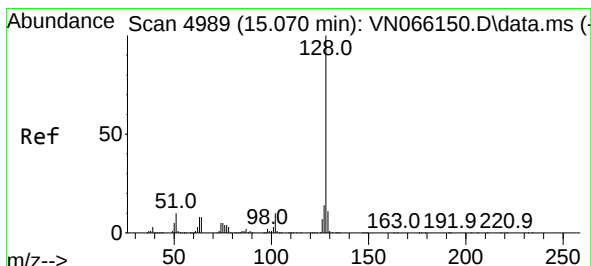
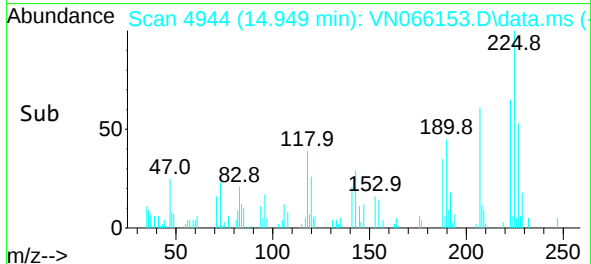
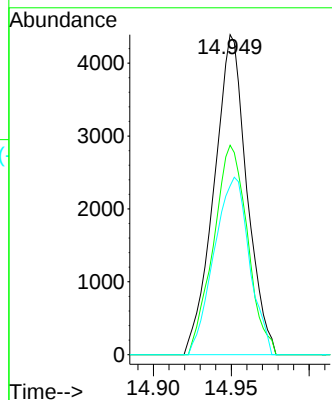
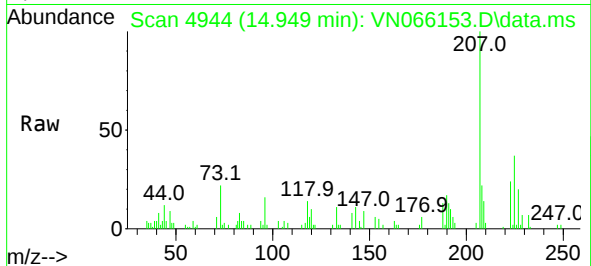




#94
Hexachlorobutadiene
Concen: 24.30 ug/l
RT: 14.949 min Scan# 4944
Delta R.T. 0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

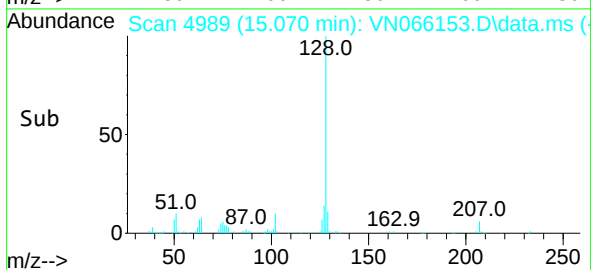
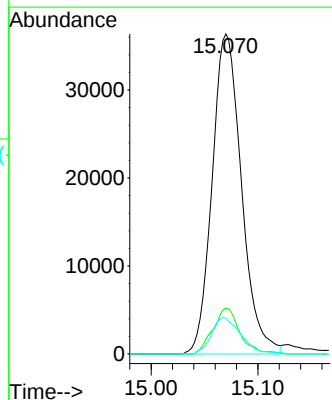
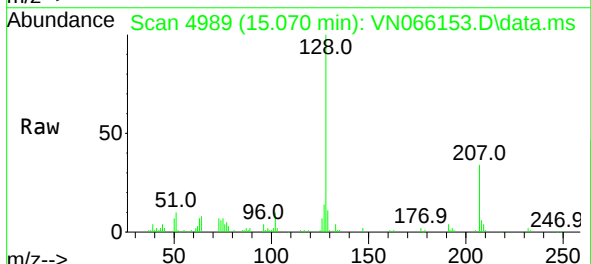
Instrument :
MSVOA_N
ClientSampleId :

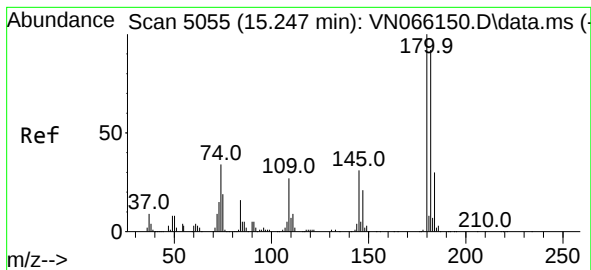
Tgt Ion:225 Resp: 6429
Ion Ratio Lower Upper
225 100
223 68.0 31.9 95.9
227 59.7 31.6 95.0



#95
Naphthalene
Concen: 39.59 ug/l
RT: 15.070 min Scan# 4989
Delta R.T. -0.000 min
Lab File: VN066153.D
Acq: 9 Mar 2021 11:59

Tgt Ion:128 Resp: 69413
Ion Ratio Lower Upper
128 100
127 13.2 10.2 15.2
129 11.4 8.6 13.0





#96
 1,2,3-Trichlorobenzene
 Concen: 23.27 ug/l
 RT: 15.247 min Scan# 5055
 Delta R.T. -0.000 min
 Lab File: VN066153.D
 Acq: 9 Mar 2021 11:59

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion	Ratio	Lower	Upper
180	100		
182	90.2	47.4	142.3
145	32.0	16.5	49.5

