

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010821\
 Data File : VN065443.D
 Acq On : 8 Jan 2021 15:00
 Operator : JC/MD
 Sample : VN0108WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0108WBSD01

Quant Time: Jan 08 22:47:17 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.630	168	338354	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	500734	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	451727	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	207515	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.994	65	184529	48.31	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	96.62%		
35) Dibromofluoromethane	7.553	113	156974	51.96	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	103.92%		
50) Toluene-d8	10.061	98	571182	50.45	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	100.90%		
62) 4-Bromofluorobenzene	12.376	95	205006	46.21	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	92.42%		
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.849	85	47679	15.23	ug/l	100
3) Chloromethane	2.055	50	57876	16.24	ug/l	99
4) Vinyl Chloride	2.180	62	61906	16.70	ug/l	100
5) Bromomethane	2.541	94	45566	17.29	ug/l	96
6) Chloroethane	2.685	64	41183	17.19	ug/l	97
7) Trichlorofluoromethane	3.000	101	96060	17.32	ug/l	99
8) Diethyl Ether	3.389	74	38205	17.50	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.727	101	54337	17.47	ug/l	96
10) Methyl Iodide	3.917	142	84077	17.89	ug/l	95
11) Tert butyl alcohol	4.778	59	47172	75.47	ug/l	100
12) 1,1-Dichloroethene	3.705	96	55284	16.64	ug/l	98
13) Acrolein	3.579	56	35802	86.29	ug/l	98
14) Allyl chloride	4.283	41	86838	15.85	ug/l	94
15) Acrylonitrile	4.952	53	130888	86.66	ug/l	99
16) Acetone	3.791	43	115718	64.20	ug/l	97
17) Carbon Disulfide	4.013	76	117448	13.81	ug/l	98
18) Methyl Acetate	4.296	43	64828	18.90	ug/l	97
19) Methyl tert-butyl Ether	5.010	73	181683	17.21	ug/l	100
20) Methylene Chloride	4.512	84	61416	16.48	ug/l	99
21) trans-1,2-Dichloroethene	4.994	96	56460	17.31	ug/l	97
22) Diisopropyl ether	5.920	45	189574	17.38	ug/l	97
23) Vinyl Acetate	5.859	43	760459	82.74	ug/l	98
24) 1,1-Dichloroethane	5.804	63	105935	17.71	ug/l	99
25) 2-Butanone	6.804	43	173749	81.02	ug/l	99
26) 2,2-Dichloropropane	6.785	77	89034	15.58	ug/l	99
27) cis-1,2-Dichloroethene	6.788	96	68583	18.06	ug/l	97
28) Bromochloromethane	7.155	49	45630	17.20	ug/l	92
29) Tetrahydrofuran	7.180	42	115957	83.62	ug/l	99
30) Chloroform	7.335	83	112511	18.27	ug/l	97
31) Cyclohexane	7.618	56	88157	15.63	ug/l	95
32) 1,1,1-Trichloroethane	7.534	97	95983	17.20	ug/l	100
36) 1,1-Dichloropropene	7.756	75	78010	17.13	ug/l	98
37) Ethyl Acetate	6.894	43	75617	16.76	ug/l	98
38) Carbon Tetrachloride	7.737	117	80688	16.87	ug/l	99
39) Methylcyclohexane	9.048	83	86432	15.80	ug/l	99
40) Benzene	8.007	78	242743	17.92	ug/l	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.132	41	37567	16.00	ug/l	87
42) 1,2-Dichloroethane	8.090	62	89442	17.87	ug/l	97
43) Isopropyl Acetate	8.135	43	129389	16.64	ug/l	99
44) Trichloroethene	8.801	130	73256	18.74	ug/l	98
45) 1,2-Dichloropropane	9.087	63	64924	18.44	ug/l	100
46) Dibromomethane	9.177	93	43425	18.16	ug/l	91
47) Bromodichloromethane	9.370	83	86253	17.11	ug/l	98
48) Methyl methacrylate	9.171	41	62853	16.65	ug/l	98
49) 1,4-Dioxane	9.171	88	20493	334.89	ug/l	94
51) 4-Methyl-2-Pentanone	9.955	43	380806	87.08	ug/l	98
52) Toluene	10.125	92	158645	18.58	ug/l	100
53) t-1,3-Dichloropropene	10.354	75	92558	16.29	ug/l	98
54) cis-1,3-Dichloropropene	9.807	75	101686	16.84	ug/l	96
55) 1,1,2-Trichloroethane	10.534	97	62867	18.61	ug/l	97
56) Ethyl methacrylate	10.402	69	90191	17.24	ug/l	96
57) 1,3-Dichloropropane	10.679	76	104062	18.67	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.666	63	180158	79.17	ug/l	98
59) 2-Hexanone	10.724	43	266360	82.85	ug/l	97
60) Dibromochloromethane	10.875	129	69142	17.17	ug/l	100
61) 1,2-Dibromoethane	10.978	107	66389	18.31	ug/l	100
64) Tetrachloroethene	10.601	164	82761	18.87	ug/l	95
65) Chlorobenzene	11.405	112	174355	18.96	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.479	131	66973	18.72	ug/l	99
67) Ethyl Benzene	11.482	91	299283	18.06	ug/l	99
68) m/p-Xylenes	11.595	106	227694	36.48	ug/l	100
69) o-Xylene	11.920	106	111391	18.38	ug/l	100
70) Styrene	11.936	104	184922	18.29	ug/l	100
71) Bromoform	12.100	173	51528	16.73	ug/l #	100
73) Isopropylbenzene	12.222	105	292572	18.51	ug/l	99
74) N-amyl acetate	12.045	43	104434	16.60	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.476	83	81591	19.15	ug/l	99
76) 1,2,3-Trichloropropane	12.527	75	109529	25.87	ug/l #	100
77) Bromobenzene	12.498	156	81672	19.77	ug/l	87
78) n-propylbenzene	12.566	91	315856	17.70	ug/l	98
79) 2-Chlorotoluene	12.646	91	192684	18.34	ug/l	95
80) 1,3,5-Trimethylbenzene	12.707	105	245241	18.20	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.273	75	24538	14.62	ug/l #	84
82) 4-Chlorotoluene	12.746	91	195259	18.05	ug/l	98
83) tert-Butylbenzene	12.968	119	209951	18.28	ug/l	99
84) 1,2,4-Trimethylbenzene	13.013	105	243769	18.58	ug/l	100
85) sec-Butylbenzene	13.145	105	266424	17.49	ug/l	99
86) p-Isopropyltoluene	13.260	119	246959	17.68	ug/l	99
87) 1,3-Dichlorobenzene	13.257	146	129981	18.82	ug/l	97
88) 1,4-Dichlorobenzene	13.338	146	127709	18.42	ug/l	97
89) n-Butylbenzene	13.588	91	198421	16.62	ug/l	98
90) Hexachloroethane	13.846	117	39226	16.34	ug/l	82
91) 1,2-Dichlorobenzene	13.627	146	129844	19.57	ug/l	97
92) 1,2-Dibromo-3-Chloropr...	14.244	75	14973	17.05	ug/l	92
93) 1,2,4-Trichlorobenzene	14.881	180	59622	16.52	ug/l	98
94) Hexachlorobutadiene	14.981	225	43575	16.64	ug/l	98
95) Naphthalene	15.103	128	153122	16.65	ug/l	100
96) 1,2,3-Trichlorobenzene	15.283	180	59210	17.76	ug/l	98

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Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

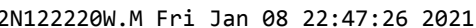
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

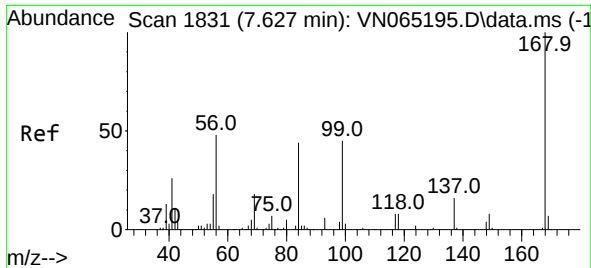
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quant Time: Jan 08 22:47:17 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N12220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

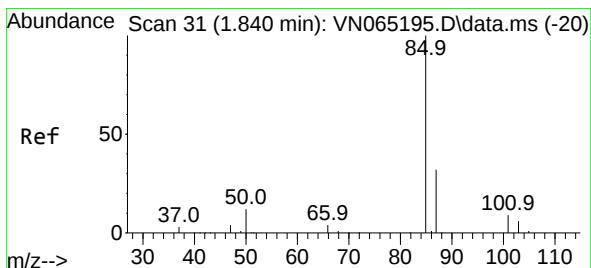
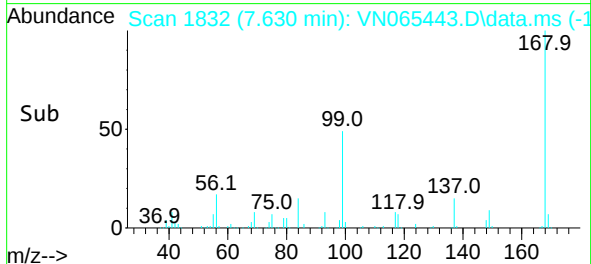
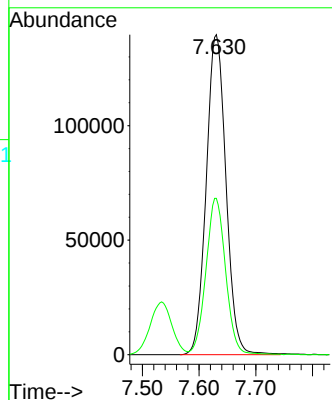
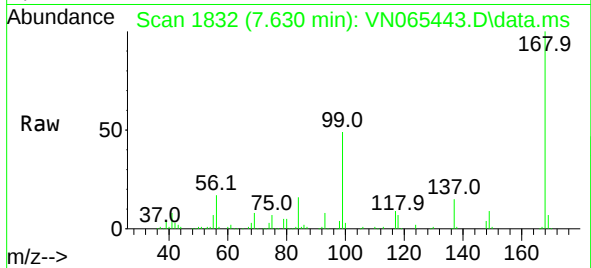




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

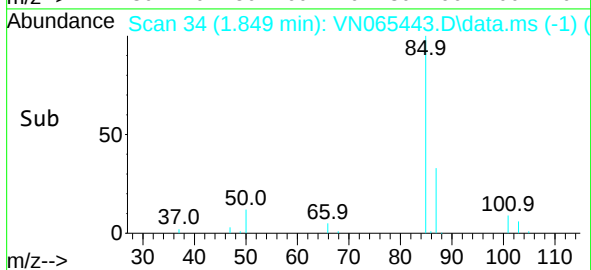
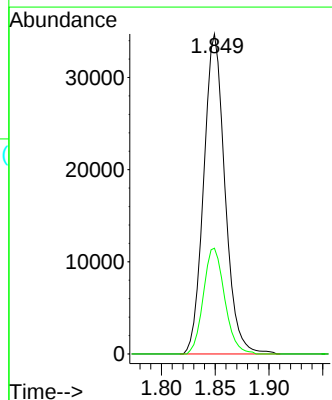
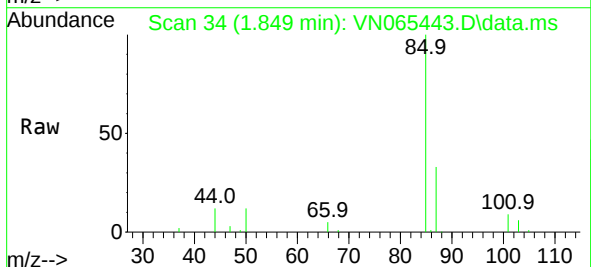
Instrument :
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ClientSampleId :
VN0108WBSD01

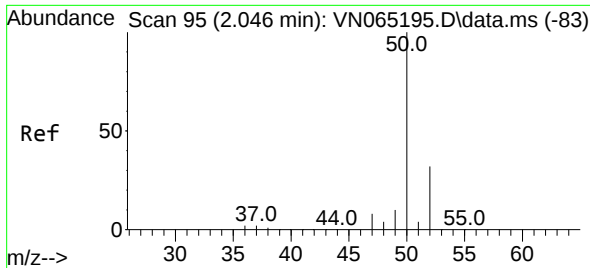
Tgt Ion:168 Resp: 338354
Ion Ratio Lower Upper
168 100
99 48.7 43.0 64.4



#2
Dichlorodifluoromethane
Concen: 15.23 ug/l
RT: 1.849 min Scan# 34
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 85 Resp: 47679
Ion Ratio Lower Upper
85 100
87 33.1 16.4 49.4

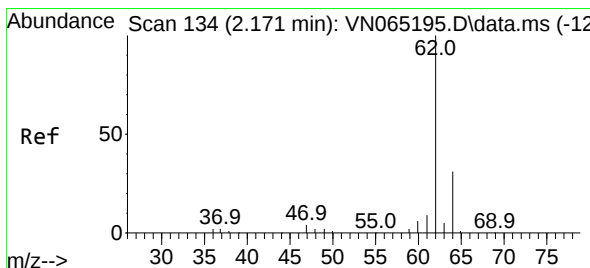
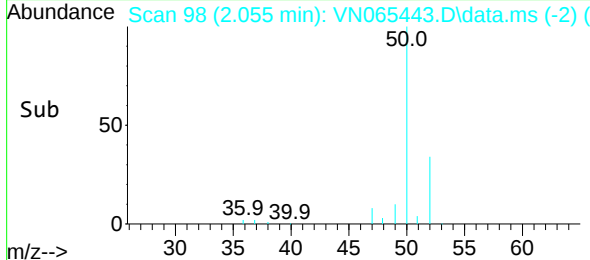
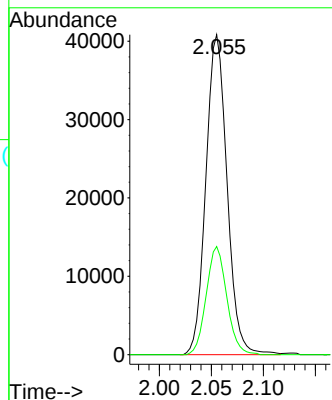
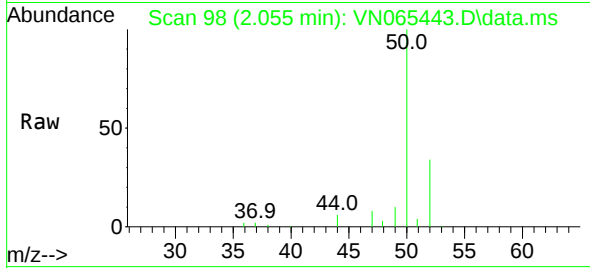




#3
Chloromethane
Concen: 16.24 ug/l
RT: 2.055 min Scan# 98
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

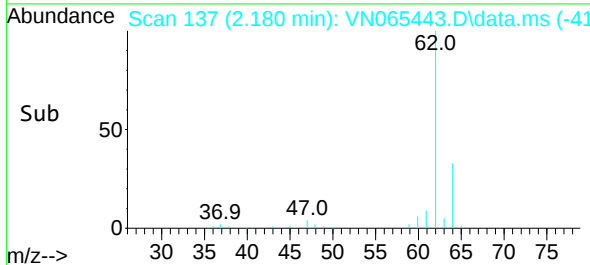
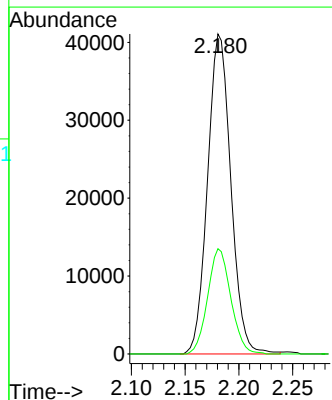
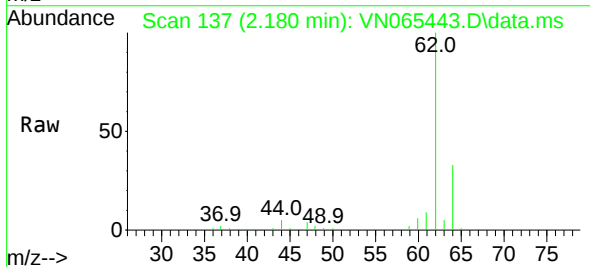
Instrument :
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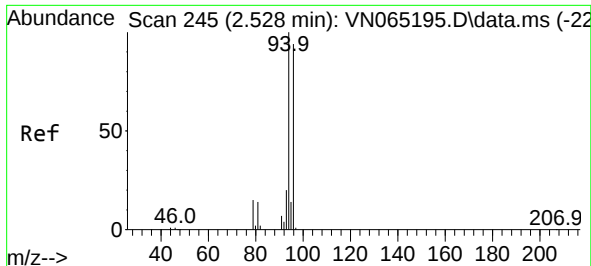
Tgt Ion: 50 Resp: 57876
Ion Ratio Lower Upper
50 100
52 33.8 26.6 39.8



#4
Vinyl Chloride
Concen: 16.70 ug/l
RT: 2.180 min Scan# 137
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 62 Resp: 61906
Ion Ratio Lower Upper
62 100
64 32.9 26.5 39.7

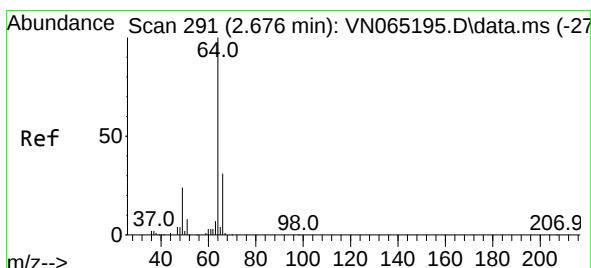
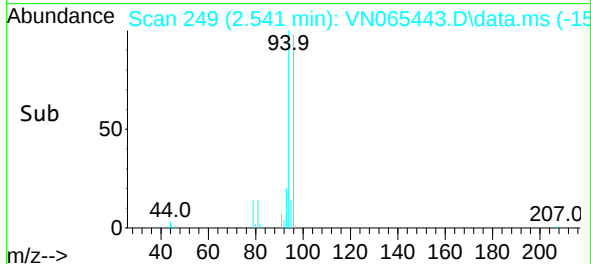
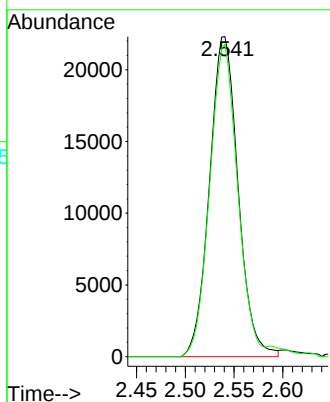
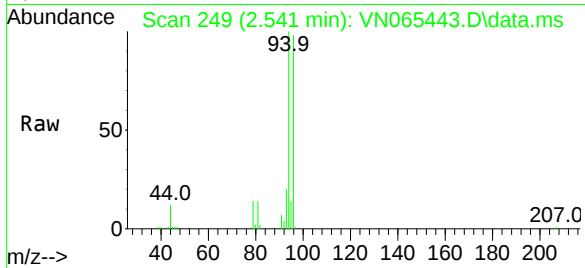




#5
Bromomethane
Concen: 17.29 ug/l
RT: 2.541 min Scan# 249
Delta R.T. 0.013 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

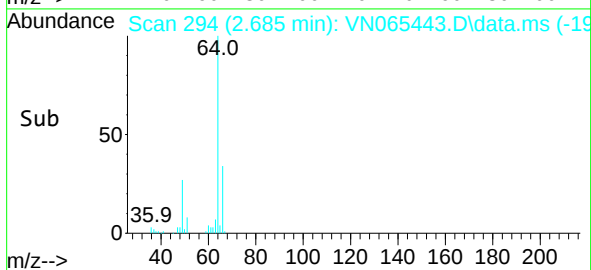
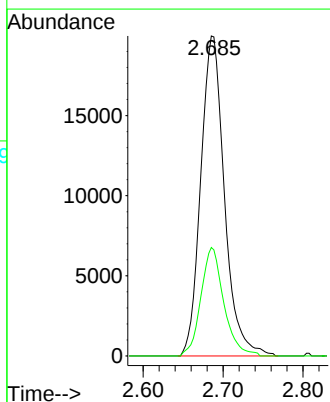
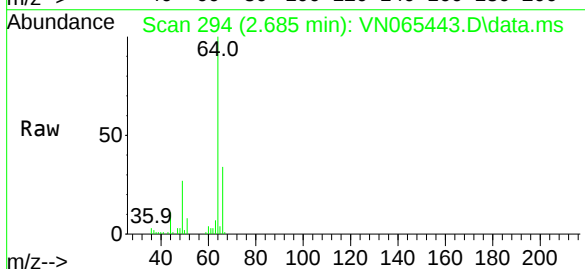
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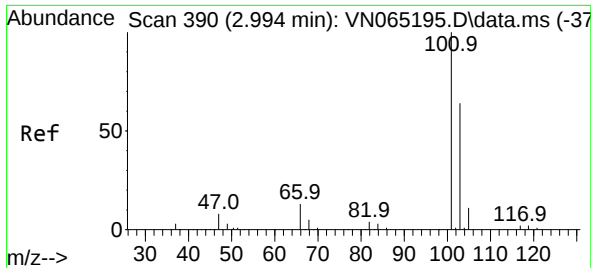
Tgt Ion: 94 Resp: 45566
Ion Ratio Lower Upper
94 100
96 97.6 75.4 113.0



#6
Chloroethane
Concen: 17.19 ug/l
RT: 2.685 min Scan# 294
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 64 Resp: 41183
Ion Ratio Lower Upper
64 100
66 33.9 25.6 38.4

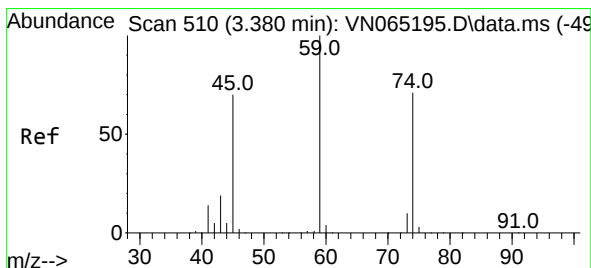
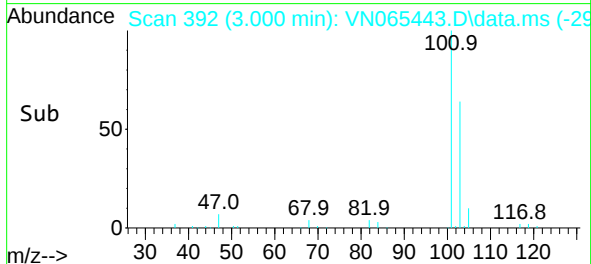
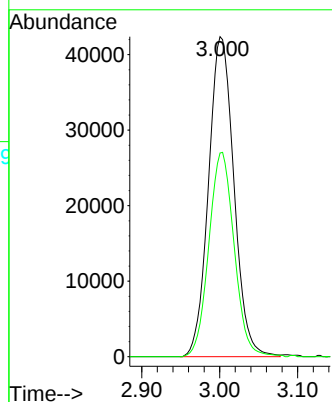
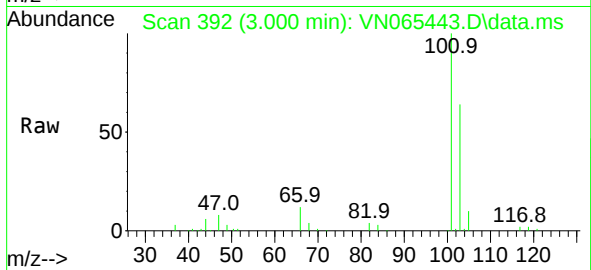




#7
Trichlorofluoromethane
Concen: 17.32 ug/l
RT: 3.000 min Scan# 392
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

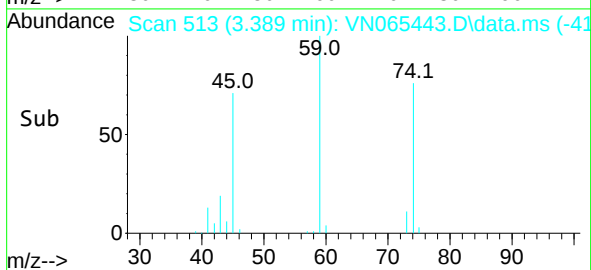
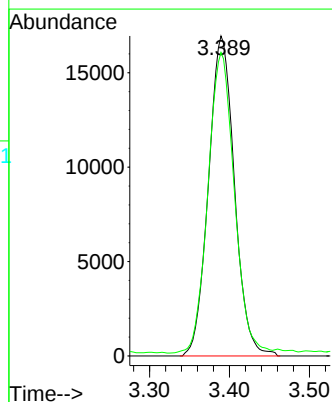
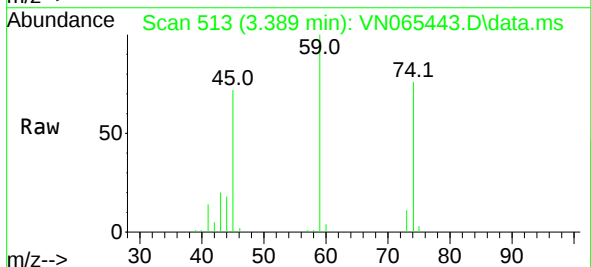
Instrument :
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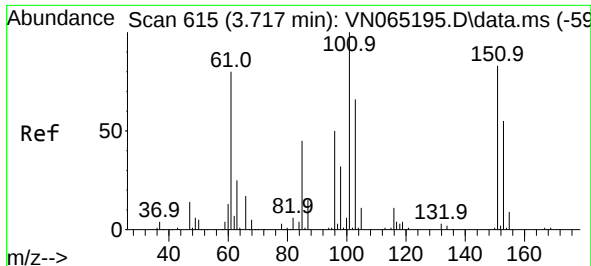
Tgt Ion:101 Resp: 96060
Ion Ratio Lower Upper
101 100
103 63.6 50.5 75.7



#8
Diethyl Ether
Concen: 17.50 ug/l
RT: 3.389 min Scan# 513
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 74 Resp: 38205
Ion Ratio Lower Upper
74 100
45 94.9 48.9 146.8

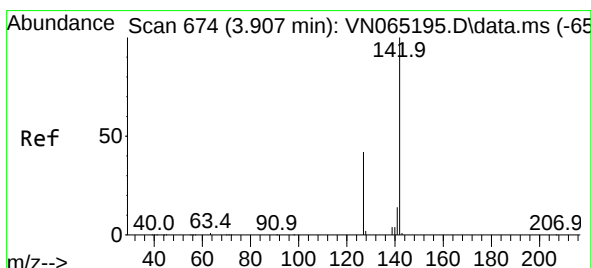
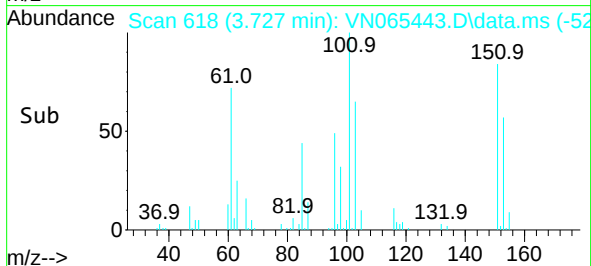
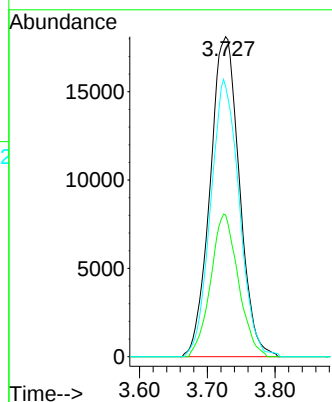
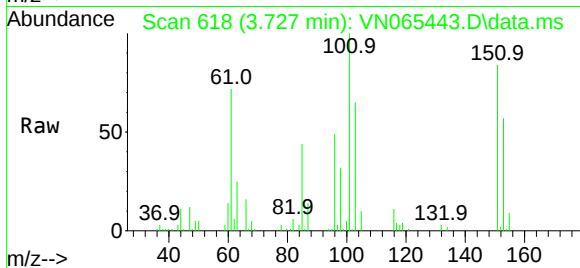




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.47 ug/l
RT: 3.727 min Scan# 618
Delta R.T. 0.010 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

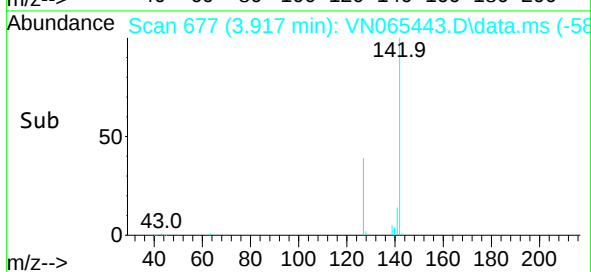
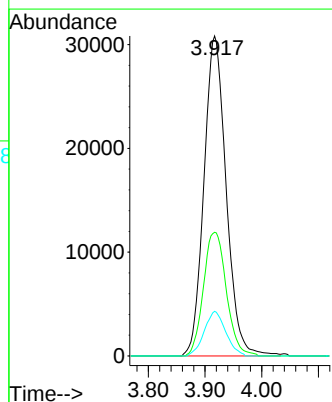
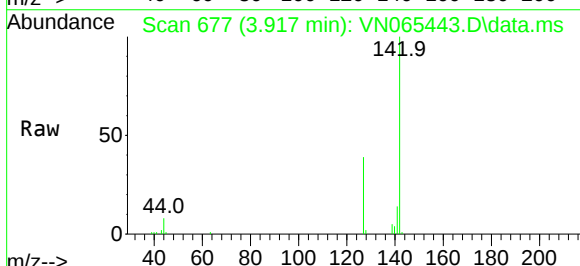
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

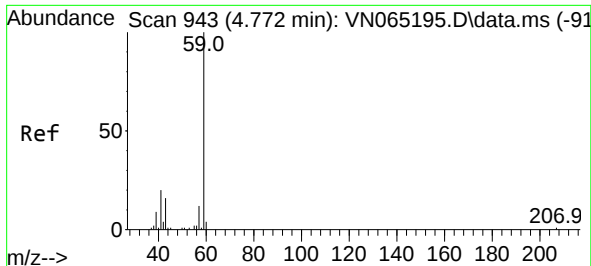
Tgt Ion:101 Resp: 54337
Ion Ratio Lower Upper
101 100
85 42.0 34.4 51.6
151 84.5 64.0 96.0



#10
Methyl Iodide
Concen: 17.89 ug/l
RT: 3.917 min Scan# 677
Delta R.T. 0.010 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

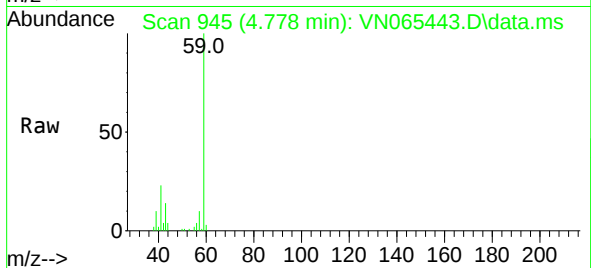
Tgt Ion:142 Resp: 84077
Ion Ratio Lower Upper
142 100
127 39.9 35.0 52.6
141 13.5 11.8 17.6



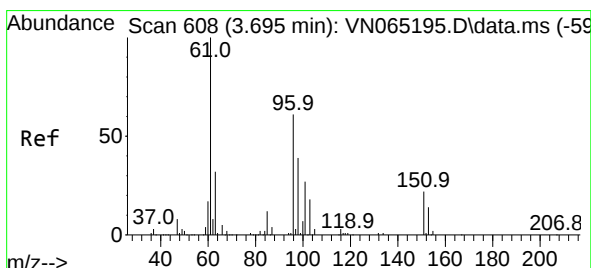
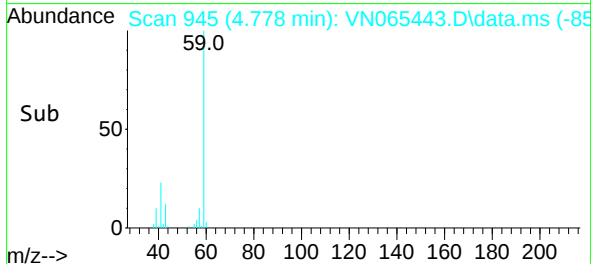
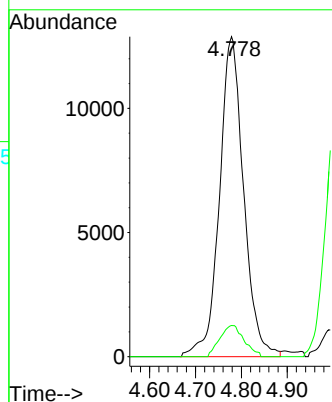


#11
Tert butyl alcohol
Concen: 75.47 ug/l
RT: 4.778 min Scan# 945
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

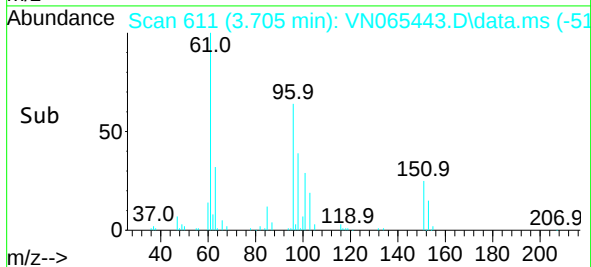
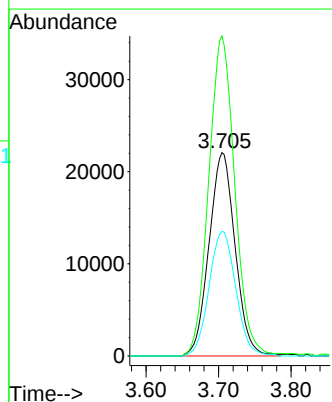
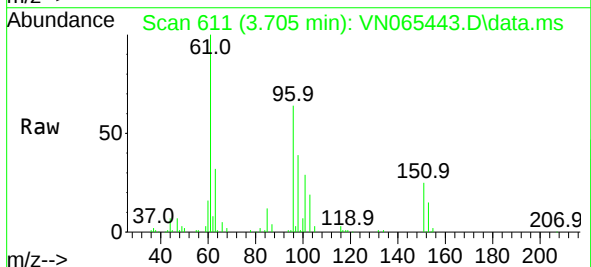


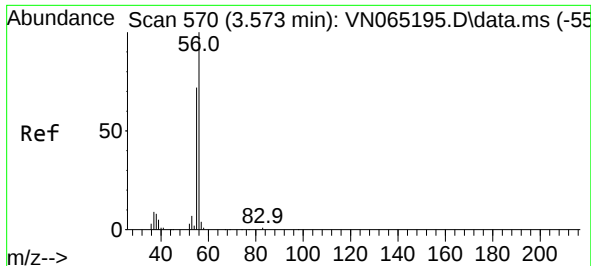
Tgt Ion: 59 Resp: 47172
Ion Ratio Lower Upper
59 100
57 9.8 7.9 11.9



#12
1,1-Dichloroethene
Concen: 16.64 ug/l
RT: 3.705 min Scan# 611
Delta R.T. 0.010 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 96 Resp: 55284
Ion Ratio Lower Upper
96 100
61 157.4 123.4 185.2
98 61.3 49.8 74.8

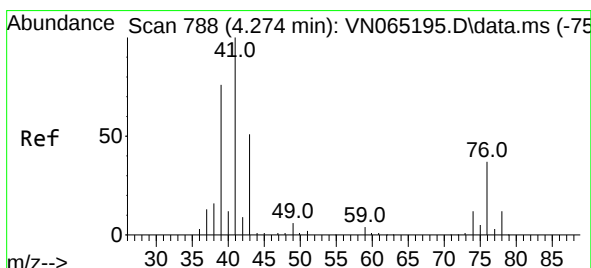
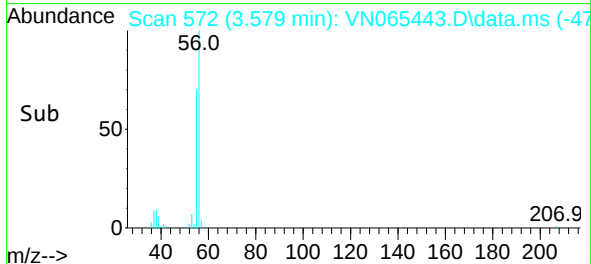
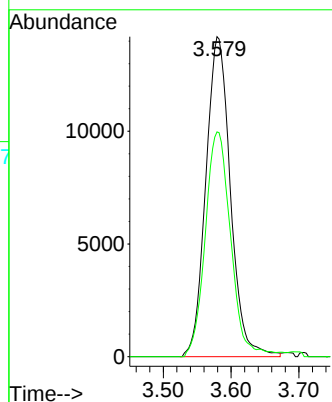
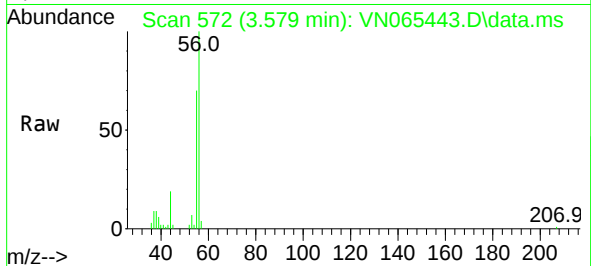




#13
Acrolein
Concen: 86.29 ug/l
RT: 3.579 min Scan# 572
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

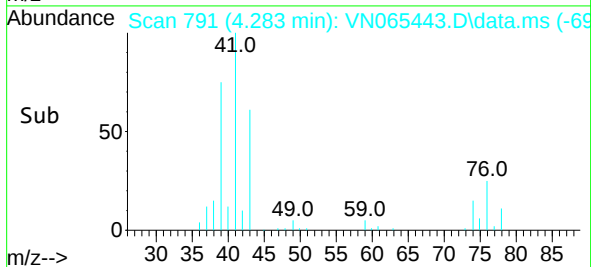
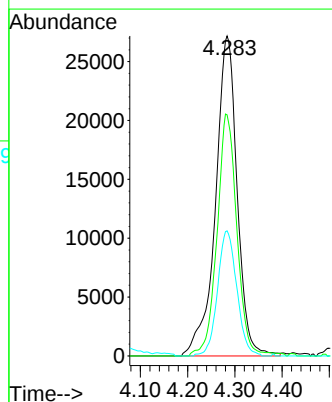
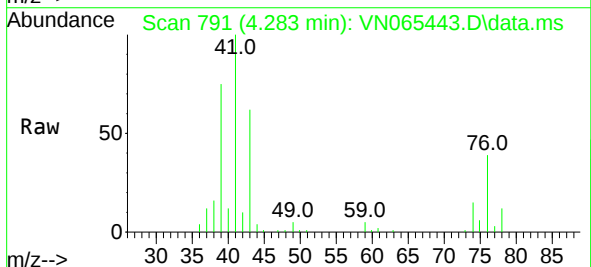
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

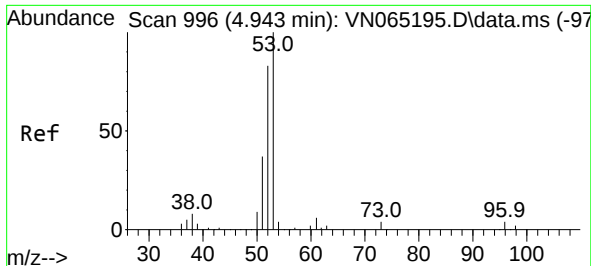
Tgt Ion: 56 Resp: 35802
Ion Ratio Lower Upper
56 100
55 72.6 56.5 84.7



#14
Allyl chloride
Concen: 15.85 ug/l
RT: 4.283 min Scan# 791
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 41 Resp: 86838
Ion Ratio Lower Upper
41 100
39 69.3 50.9 76.3
76 34.7 29.0 43.4

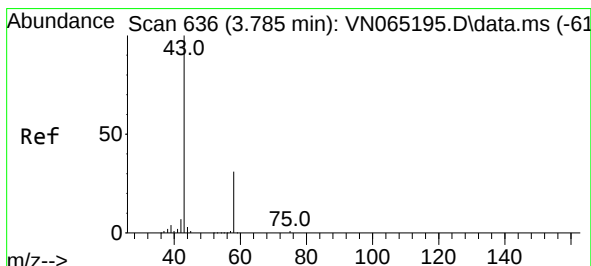
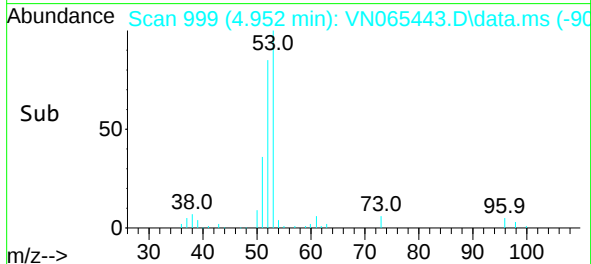
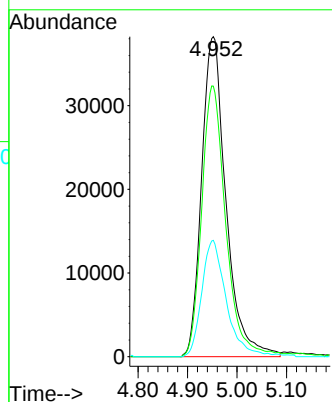
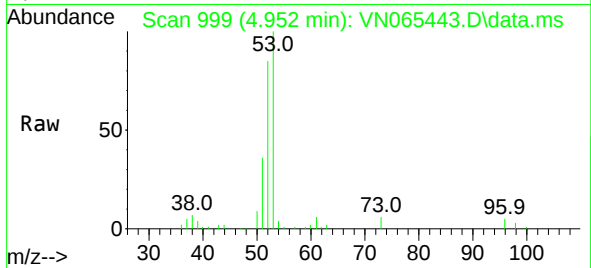




#15
Acrylonitrile
Concen: 86.66 ug/l
RT: 4.952 min Scan# 999
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

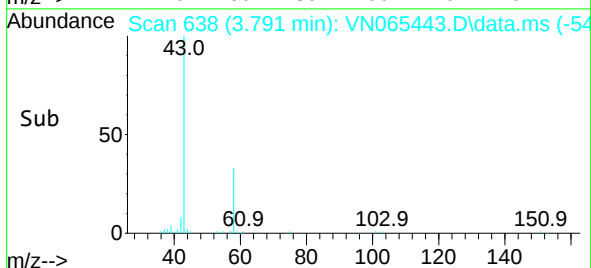
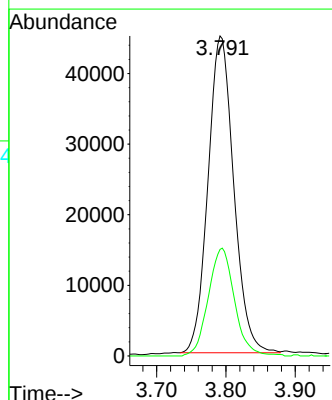
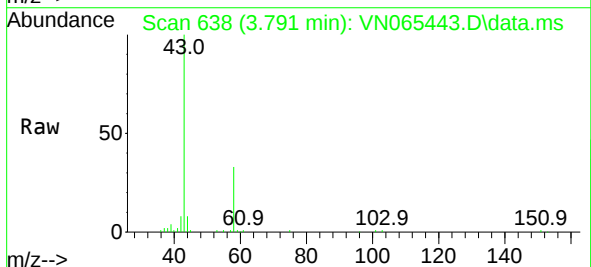
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

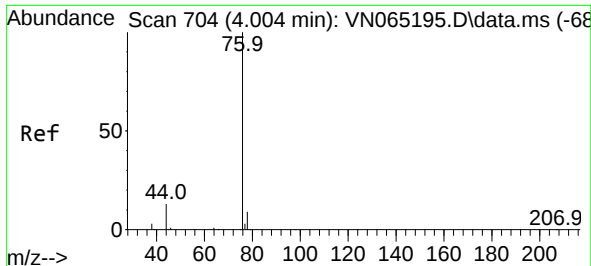
Tgt Ion: 53 Resp: 130888
Ion Ratio Lower Upper
53 100
52 82.8 65.5 98.3
51 36.3 28.6 43.0



#16
Acetone
Concen: 64.20 ug/l
RT: 3.791 min Scan# 638
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

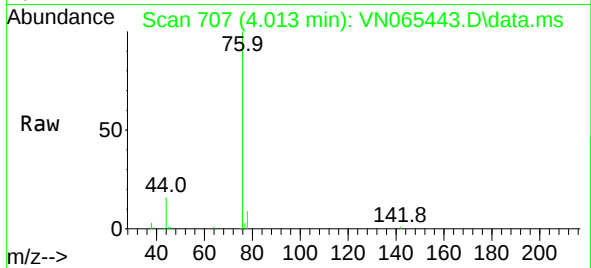
Tgt Ion: 43 Resp: 115718
Ion Ratio Lower Upper
43 100
58 33.6 25.7 38.5



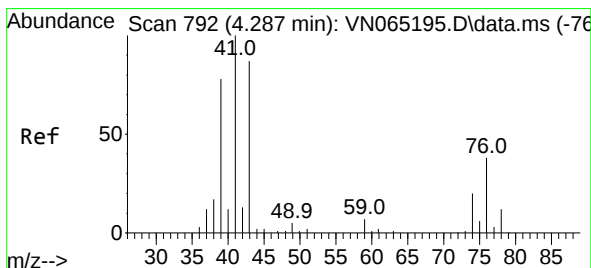
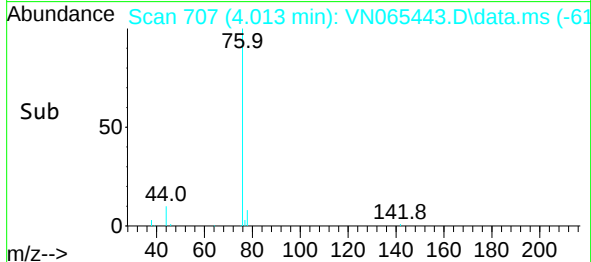
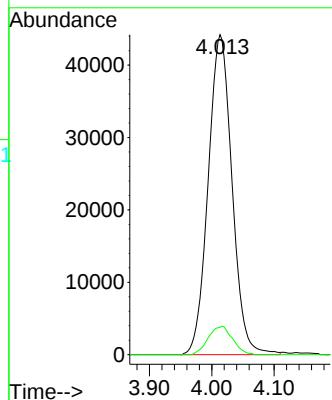


#17
Carbon Disulfide
Concen: 13.81 ug/l
RT: 4.013 min Scan# 707
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

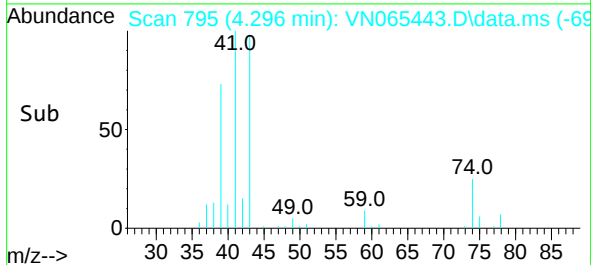
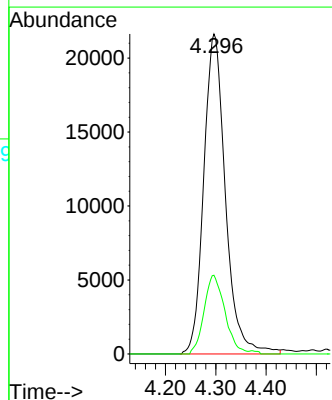
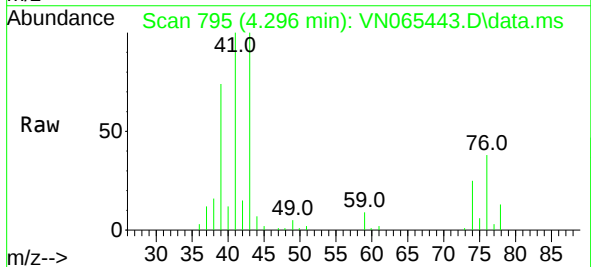


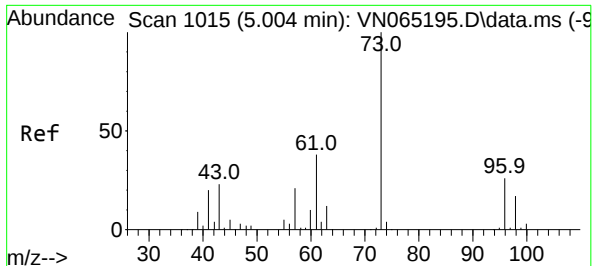
Tgt Ion: 76 Resp: 117448
Ion Ratio Lower Upper
76 100
78 8.6 7.4 11.0



#18
Methyl Acetate
Concen: 18.90 ug/l
RT: 4.296 min Scan# 795
Delta R.T. 0.009 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 43 Resp: 64828
Ion Ratio Lower Upper
43 100
74 23.6 20.2 30.2

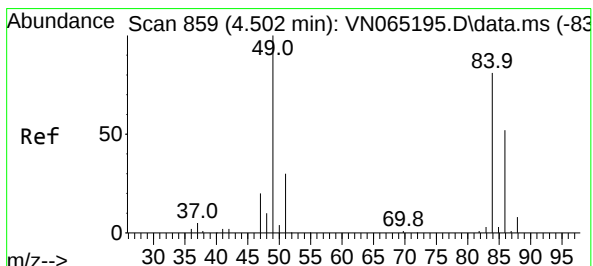
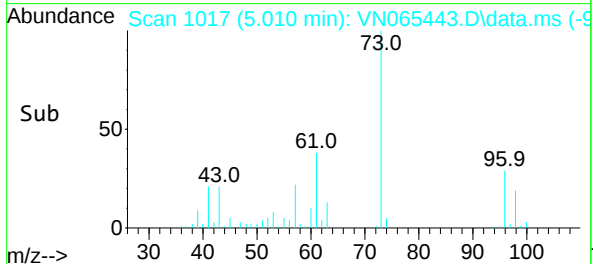
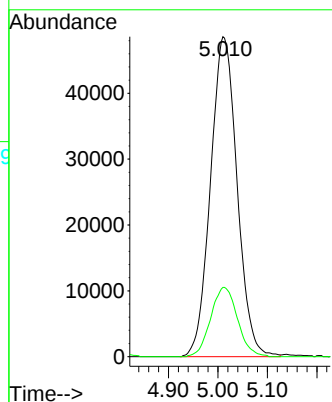
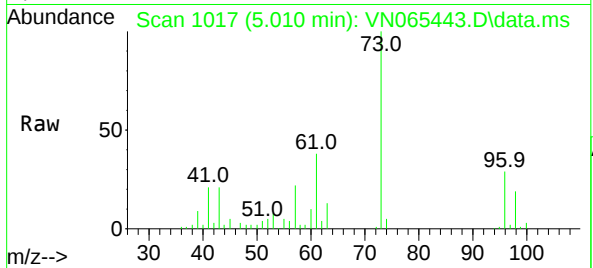




#19
Methyl tert-butyl Ether
Concen: 17.21 ug/l
RT: 5.010 min Scan# 1017
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

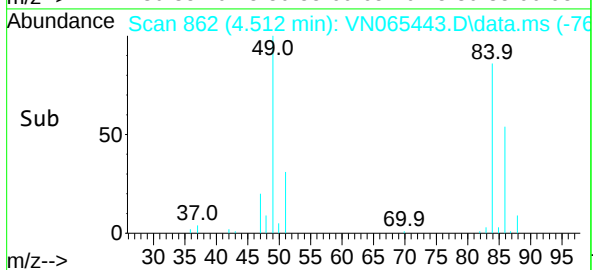
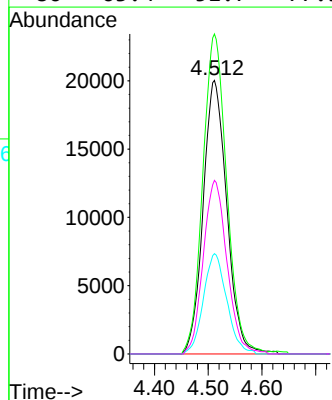
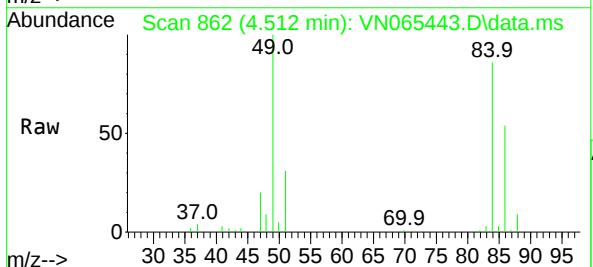
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

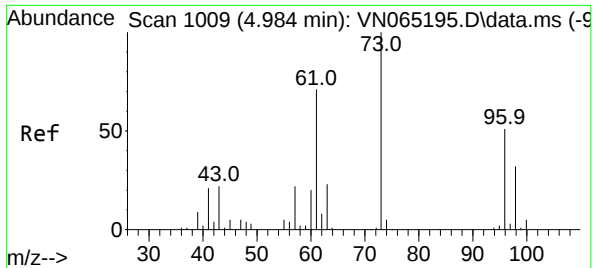
Tgt Ion: 73 Resp: 181683
Ion Ratio Lower Upper
73 100
57 21.6 17.4 26.0



#20
Methylene Chloride
Concen: 16.48 ug/l
RT: 4.512 min Scan# 862
Delta R.T. 0.010 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 84 Resp: 61416
Ion Ratio Lower Upper
84 100
49 116.9 93.4 140.0
51 36.7 28.2 42.4
86 63.4 51.7 77.5

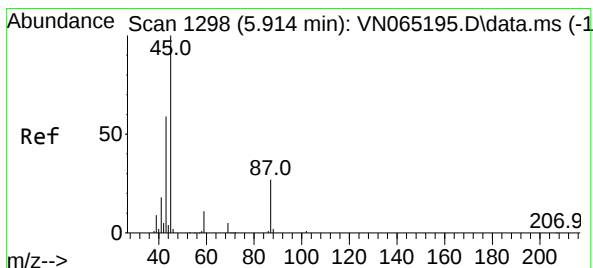
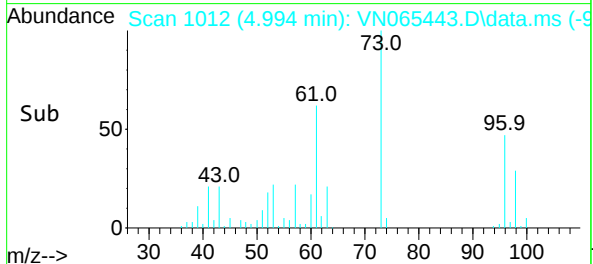
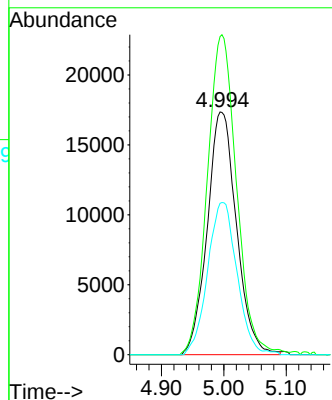
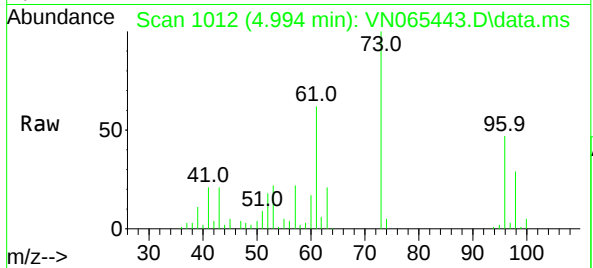




#21
trans-1,2-Dichloroethene
Concen: 17.31 ug/l
RT: 4.994 min Scan# 1012
Delta R.T. 0.010 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

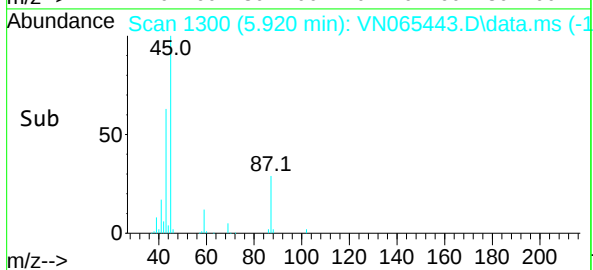
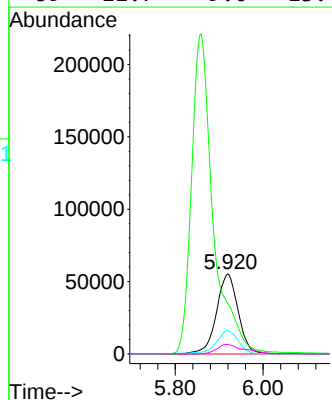
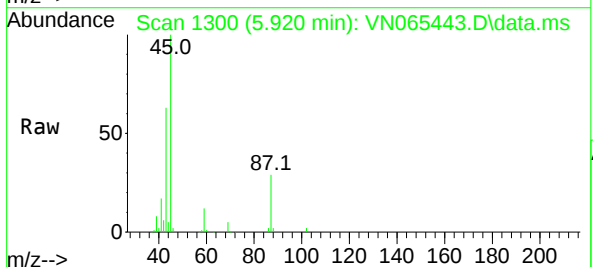
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

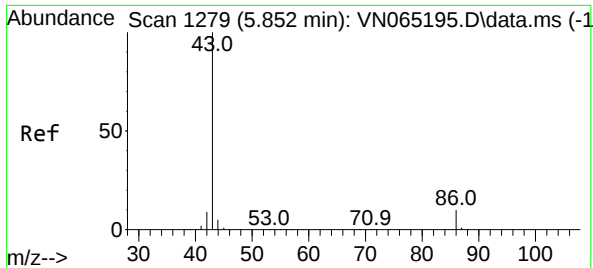
Tgt Ion: 96 Resp: 56460
Ion Ratio Lower Upper
96 100
61 131.1 108.4 162.6
98 62.4 51.3 76.9



#22
Diisopropyl ether
Concen: 17.38 ug/l
RT: 5.920 min Scan# 1300
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 45 Resp: 189574
Ion Ratio Lower Upper
45 100
43 60.4 46.2 69.2
87 29.3 24.1 36.1
59 11.7 9.0 13.4

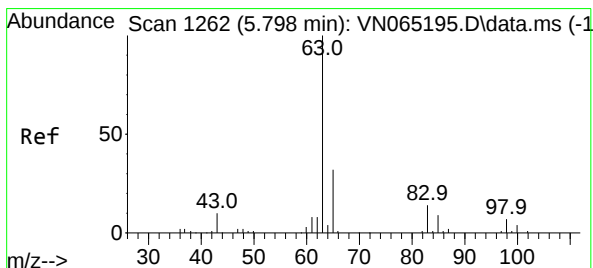
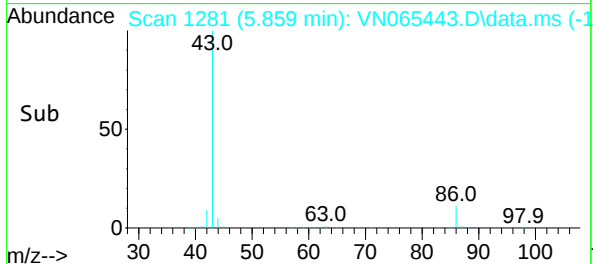
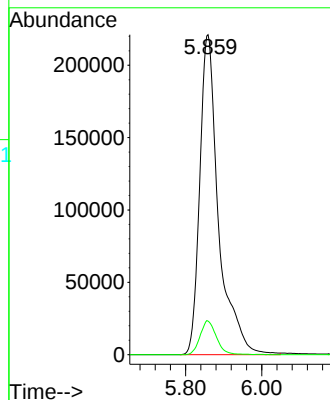
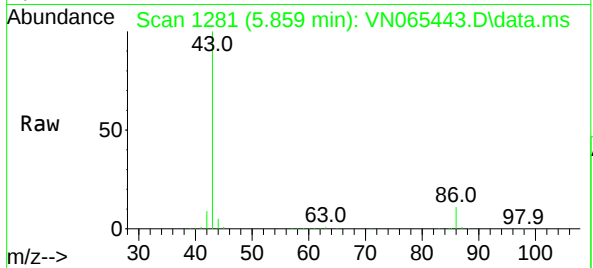




#23
 Vinyl Acetate
 Concen: 82.74 ug/l
 RT: 5.859 min Scan# 1281
 Delta R.T. 0.007 min
 Lab File: VN065443.D
 Acq: 8 Jan 2021 15:00

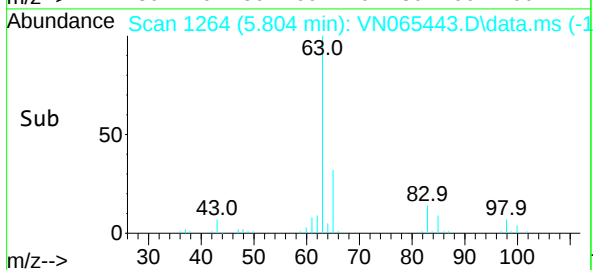
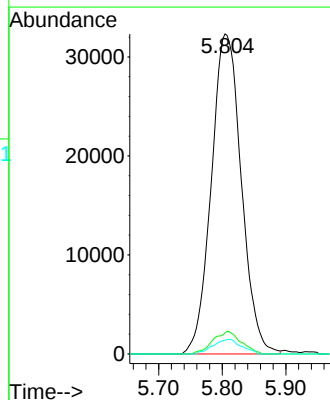
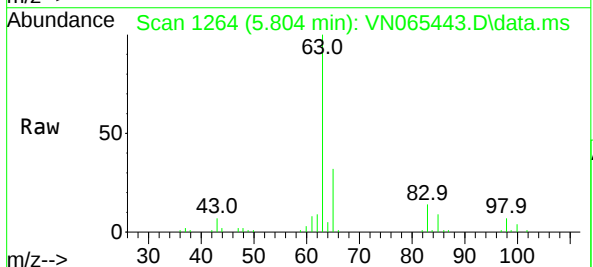
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0108WBSD01

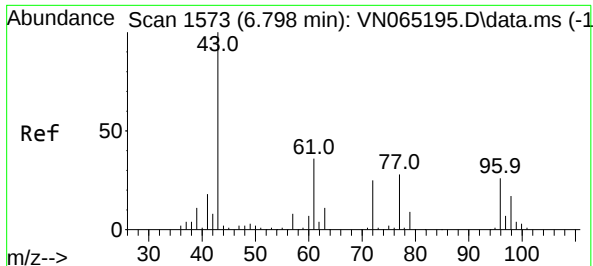
Tgt Ion: 43 Resp: 760459
 Ion Ratio Lower Upper
 43 100
 86 10.5 8.9 13.3



#24
 1,1-Dichloroethane
 Concen: 17.71 ug/l
 RT: 5.804 min Scan# 1264
 Delta R.T. 0.006 min
 Lab File: VN065443.D
 Acq: 8 Jan 2021 15:00

Tgt Ion: 63 Resp: 105935
 Ion Ratio Lower Upper
 63 100
 98 6.6 3.5 10.5
 100 4.3 2.3 6.8

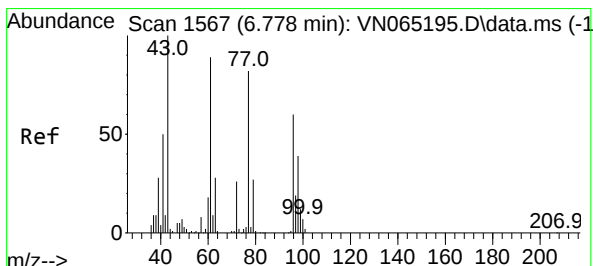
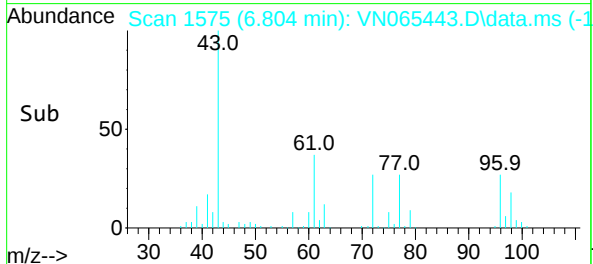
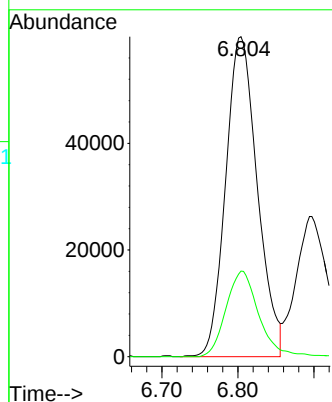
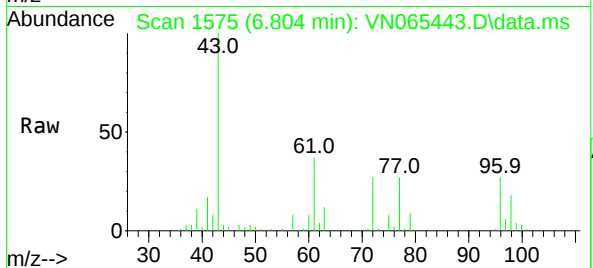




#25
2-Butanone
Concen: 81.02 ug/l
RT: 6.804 min Scan# 1575
Delta R.T. 0.006 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

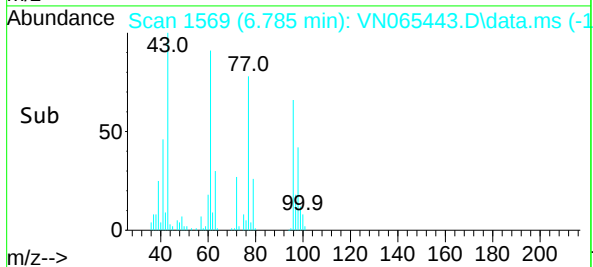
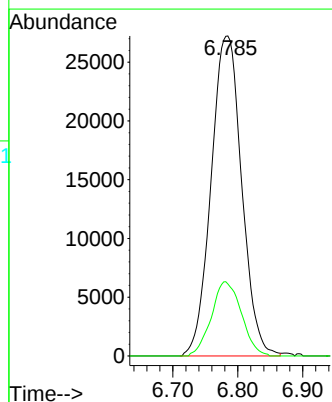
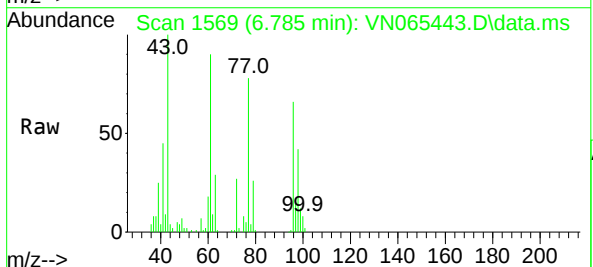
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

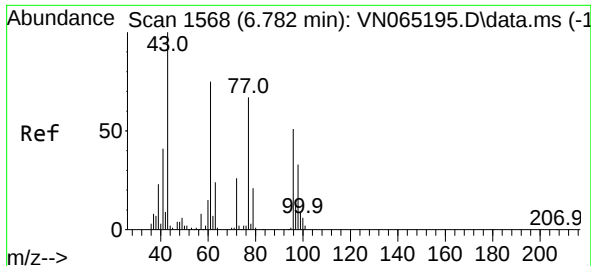
Tgt Ion: 43 Resp: 173749
Ion Ratio Lower Upper
43 100
72 26.8 21.0 31.6



#26
2,2-Dichloropropane
Concen: 15.58 ug/l
RT: 6.785 min Scan# 1569
Delta R.T. 0.007 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

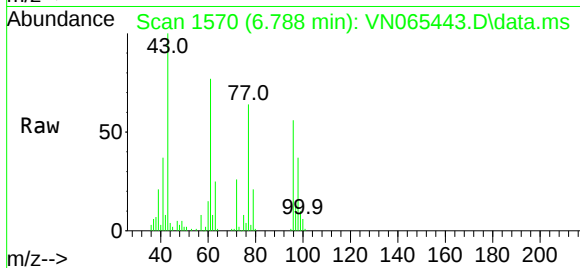
Tgt Ion: 77 Resp: 89034
Ion Ratio Lower Upper
77 100
97 22.8 11.7 35.0



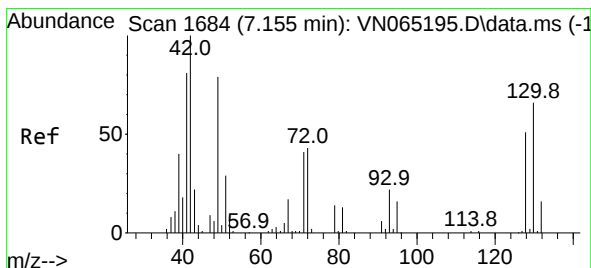
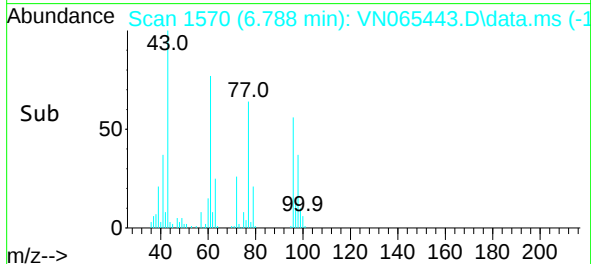
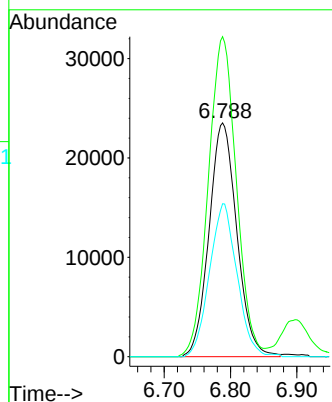


#27
 cis-1,2-Dichloroethene
 Concen: 18.06 ug/l
 RT: 6.788 min Scan# 1570
 Delta R.T. 0.006 min
 Lab File: VN065443.D
 Acq: 8 Jan 2021 15:00

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0108WBSD01

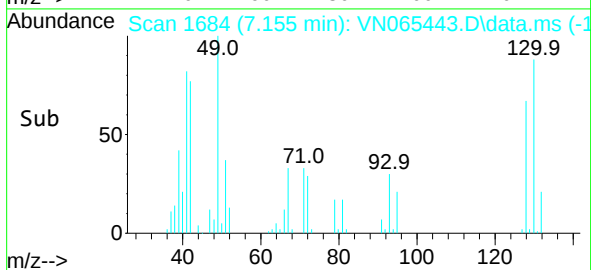
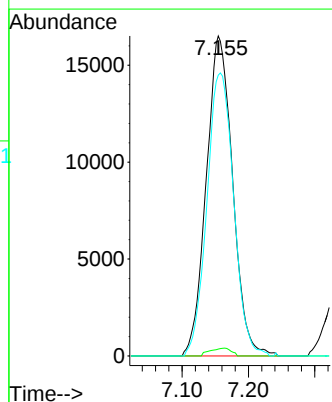
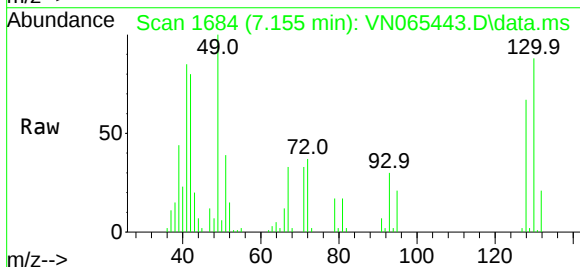


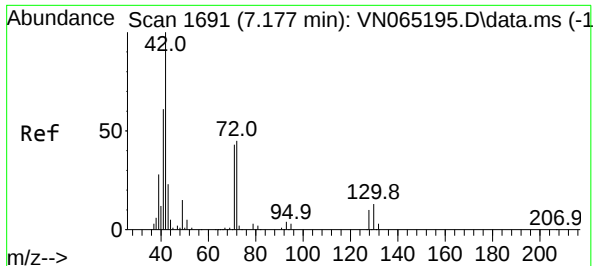
Tgt Ion:	96	Resp:	68583
Ion	Ratio	Lower	Upper
96	100		
61	138.0	0.0	285.8
98	64.4	0.0	130.6



#28
 Bromochloromethane
 Concen: 17.20 ug/l
 RT: 7.155 min Scan# 1684
 Delta R.T. -0.000 min
 Lab File: VN065443.D
 Acq: 8 Jan 2021 15:00

Tgt Ion:	49	Resp:	45630
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.8
130	89.8	66.2	99.2





#29

Tetrahydrofuran

Concen: 83.62 ug/l

RT: 7.180 min Scan# 1692

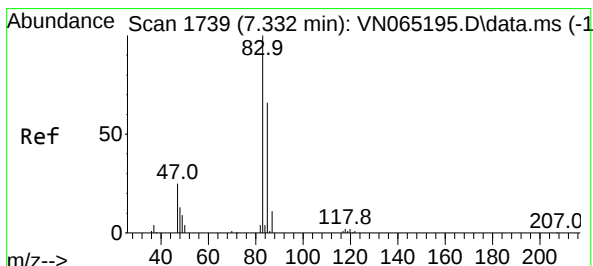
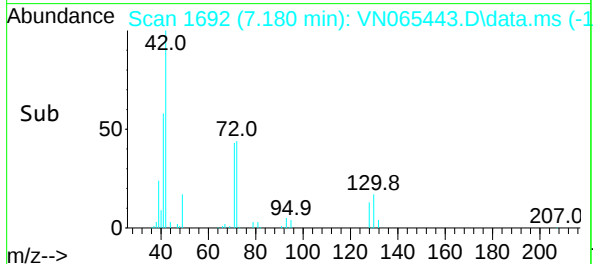
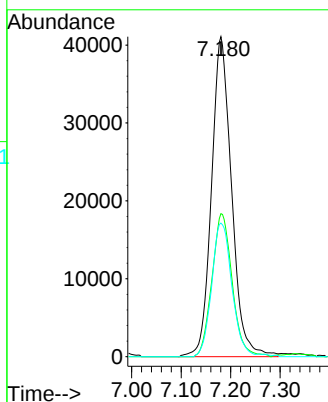
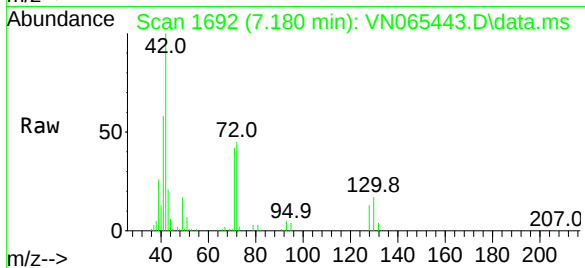
Delta R.T. 0.003 min

Lab File: VN065443.D

Acq: 8 Jan 2021 15:00

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

Tgt Ion:	42	Resp:	115957
Ion	Ratio	Lower	Upper
42	100		
72	44.9	36.6	54.8
71	41.9	33.6	50.4



#30

Chloroform

Concen: 18.27 ug/l

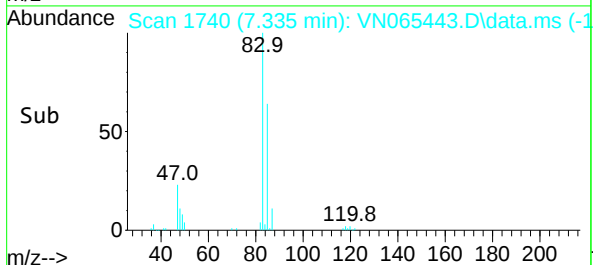
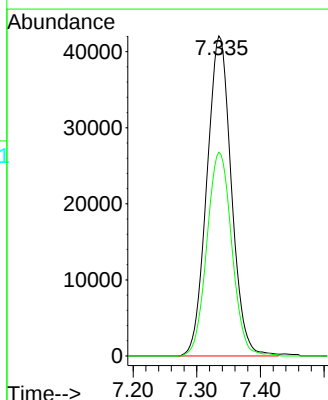
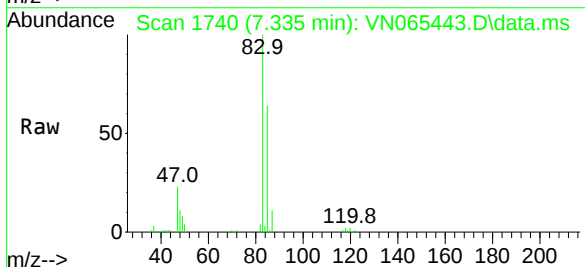
RT: 7.335 min Scan# 1740

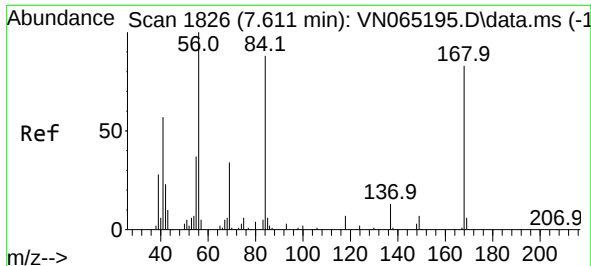
Delta R.T. 0.003 min

Lab File: VN065443.D

Acq: 8 Jan 2021 15:00

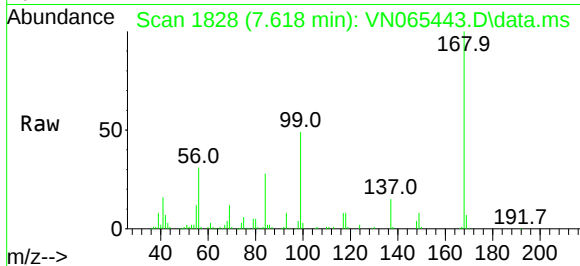
Tgt Ion:	83	Resp:	112511
Ion	Ratio	Lower	Upper
83	100		
85	63.7	52.6	78.8



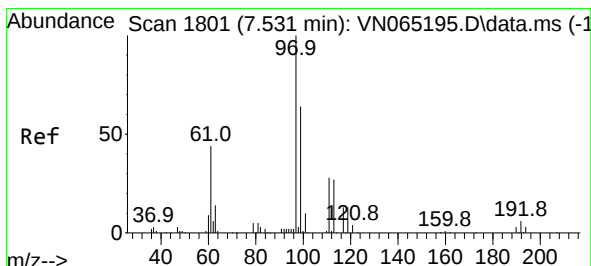
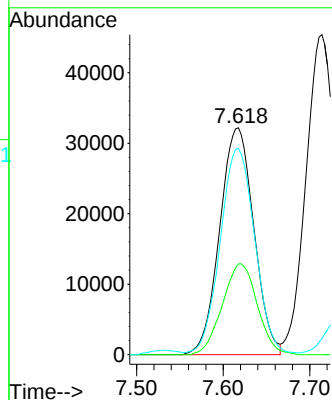
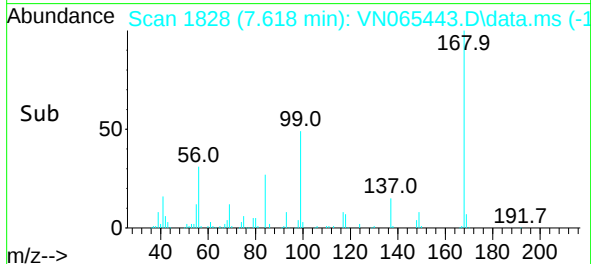


#31
Cyclohexane
Concen: 15.63 ug/l
RT: 7.618 min Scan# 1828
Delta R.T. 0.007 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

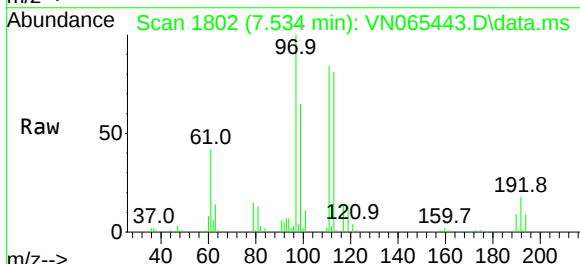
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01



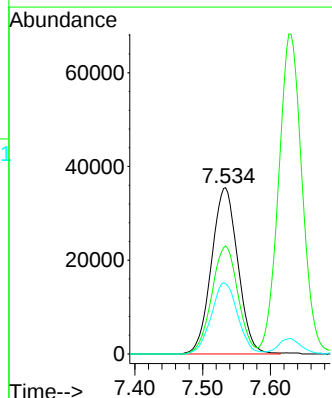
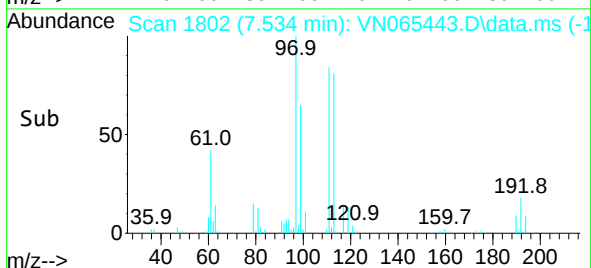
Tgt Ion: 56 Resp: 88157
Ion Ratio Lower Upper
56 100
69 40.0 27.5 41.3
84 89.8 73.9 110.9

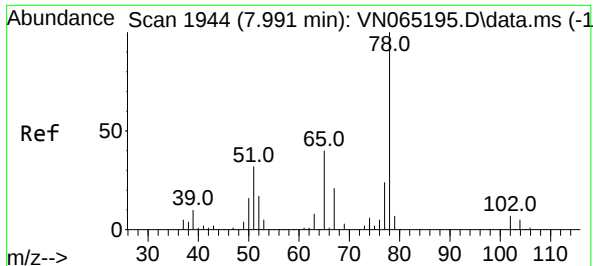


#32
1,1,1-Trichloroethane
Concen: 17.20 ug/l
RT: 7.534 min Scan# 1802
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00



Tgt Ion: 97 Resp: 95983
Ion Ratio Lower Upper
97 100
99 64.5 51.7 77.5
61 42.9 33.9 50.9

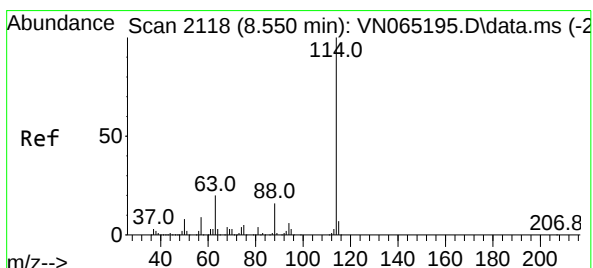
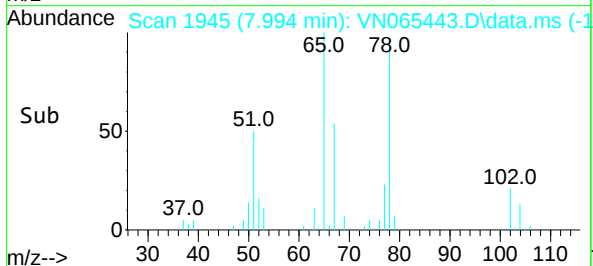
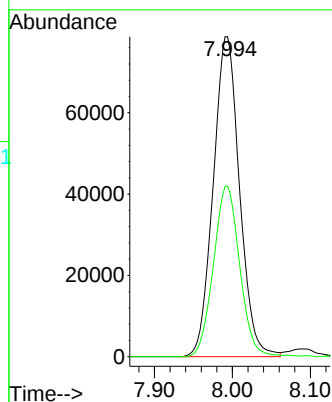
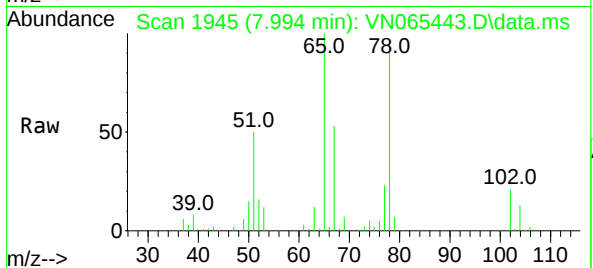




#33
1,2-Dichloroethane-d4
Concen: 48.31 ug/l
RT: 7.994 min Scan# 1945
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

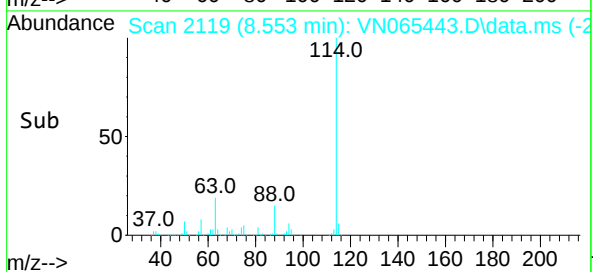
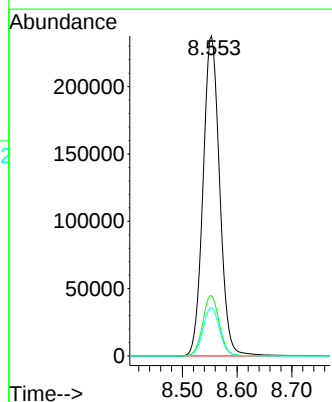
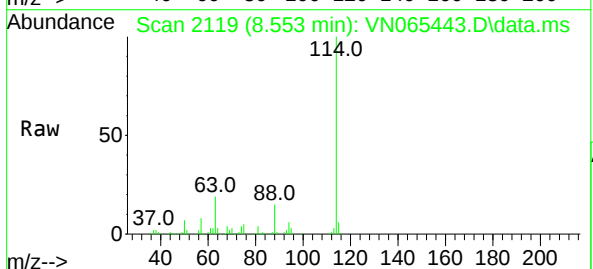
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

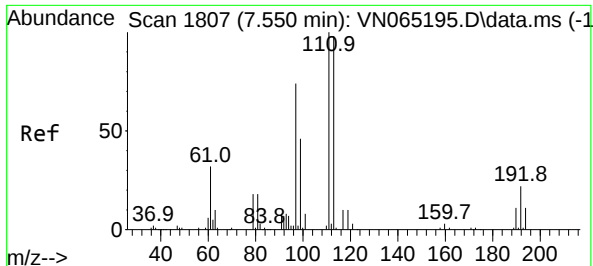
Tgt Ion: 65 Resp: 184529
Ion Ratio Lower Upper
65 100
67 53.1 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 114 Resp: 500734
Ion Ratio Lower Upper
114 100
63 18.8 0.0 38.6
88 15.1 0.0 32.6

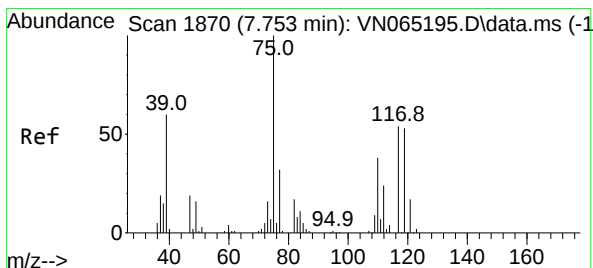
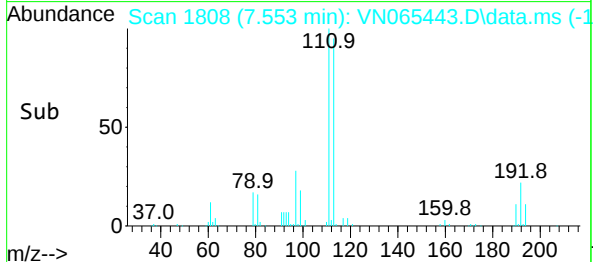
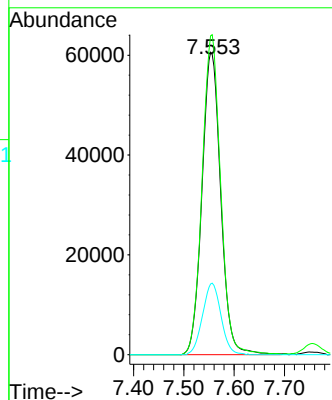
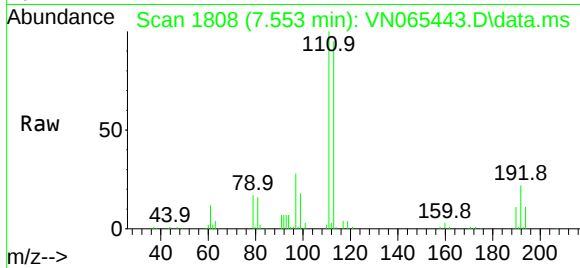




#35
Dibromofluoromethane
Concen: 51.96 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

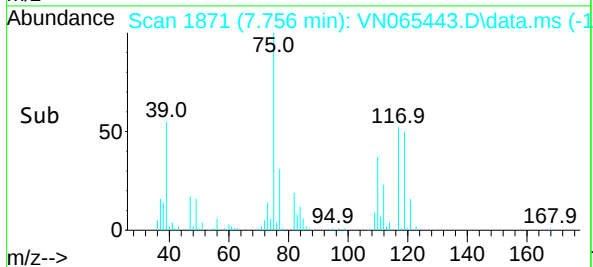
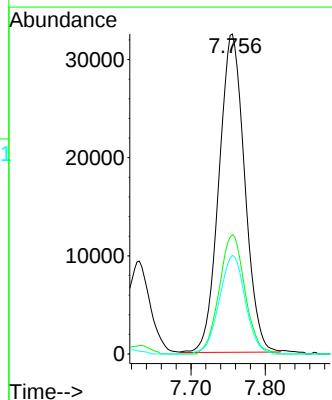
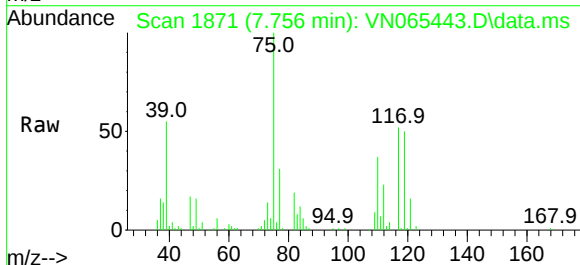
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

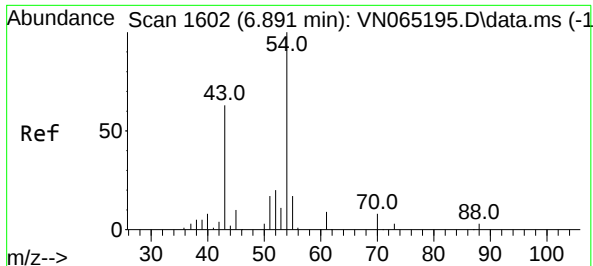
Tgt Ion:113 Resp: 156974
Ion Ratio Lower Upper
113 100
111 104.3 81.6 122.4
192 23.3 16.2 24.2



#36
1,1-Dichloropropene
Concen: 17.13 ug/l
RT: 7.756 min Scan# 1871
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 75 Resp: 78010
Ion Ratio Lower Upper
75 100
110 37.5 17.8 53.3
77 31.3 25.0 37.4





#37

Ethyl Acetate

Concen: 16.76 ug/l

RT: 6.894 min Scan# 1603

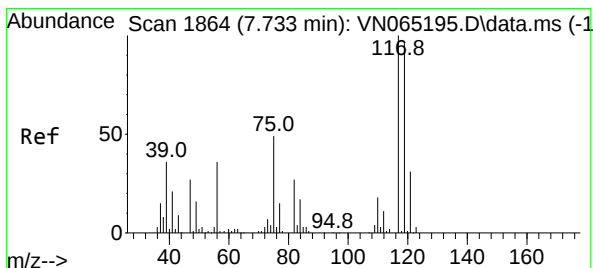
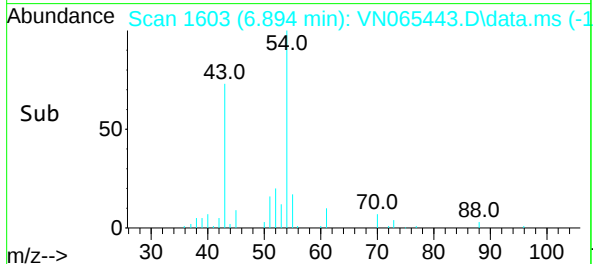
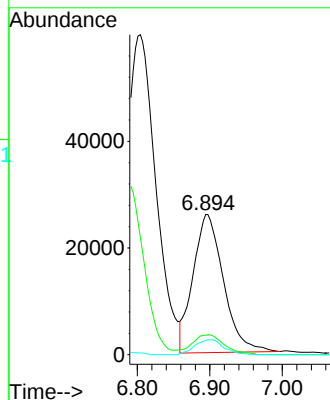
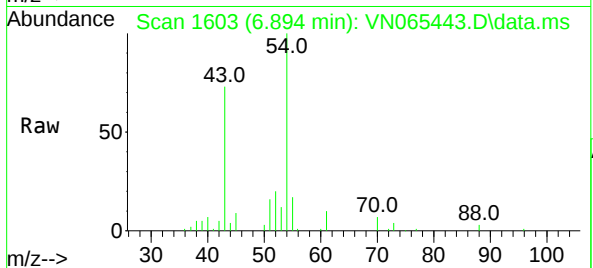
Delta R.T. 0.003 min

Lab File: VN065443.D

Acq: 8 Jan 2021 15:00

Tgt Ion:	43	Resp:	75617
Ion	Ratio	Lower	Upper
43	100		
61	15.1	12.8	19.2
70	10.3	8.8	13.2

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01



#38

Carbon Tetrachloride

Concen: 16.87 ug/l

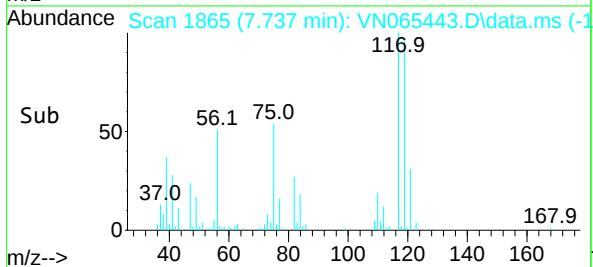
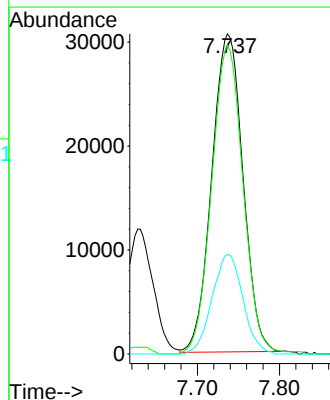
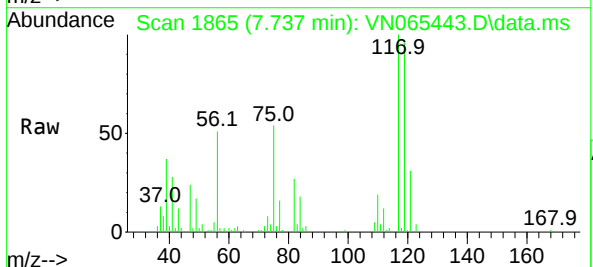
RT: 7.737 min Scan# 1865

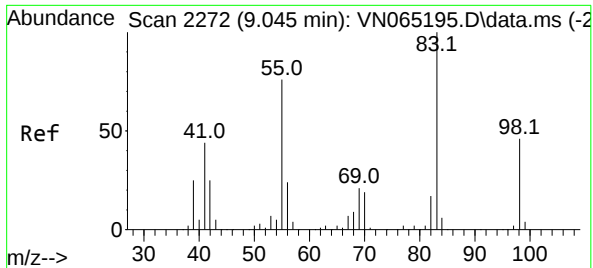
Delta R.T. 0.004 min

Lab File: VN065443.D

Acq: 8 Jan 2021 15:00

Tgt Ion:	117	Resp:	80688
Ion	Ratio	Lower	Upper
117	100		
119	97.1	76.7	115.1
121	31.4	25.4	38.2

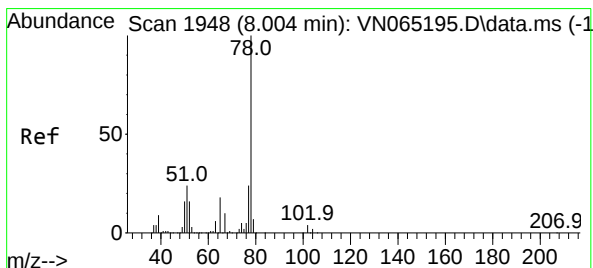
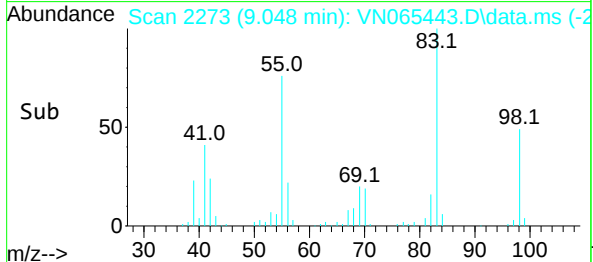
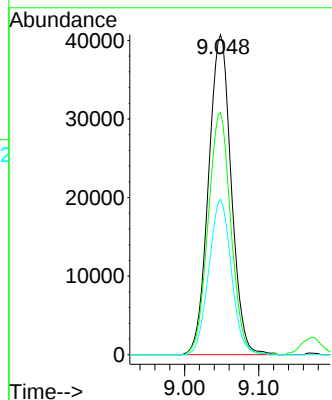
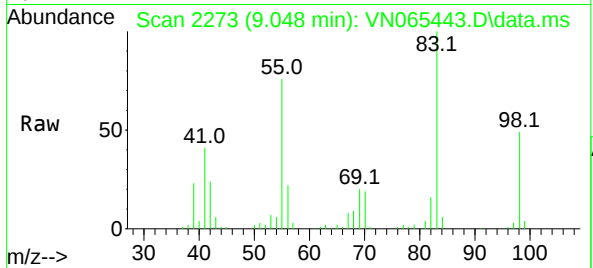




#39
Methylcyclohexane
Concen: 15.80 ug/l
RT: 9.048 min Scan# 2273
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

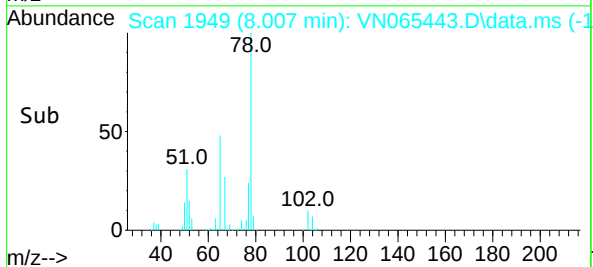
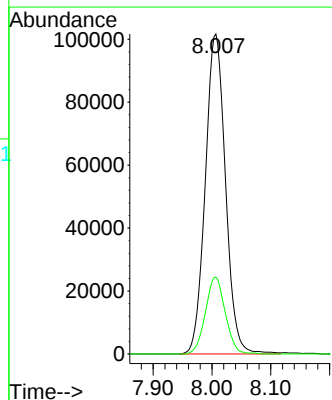
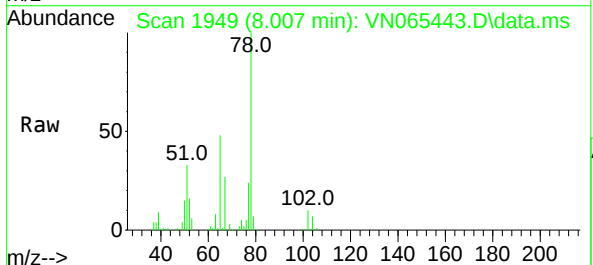
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

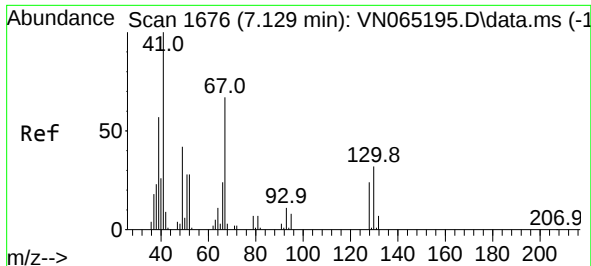
Tgt Ion: 83 Resp: 86432
Ion Ratio Lower Upper
83 100
55 75.7 60.2 90.2
98 48.6 37.4 56.2



#40
Benzene
Concen: 17.92 ug/l
RT: 8.007 min Scan# 1949
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

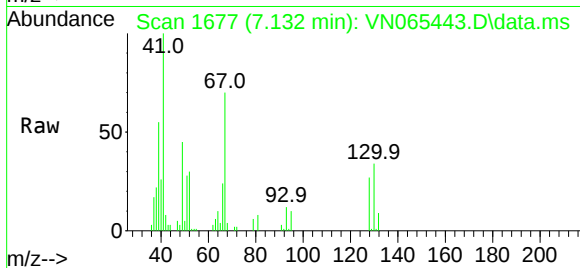
Tgt Ion: 78 Resp: 242743
Ion Ratio Lower Upper
78 100
77 24.0 17.9 26.9



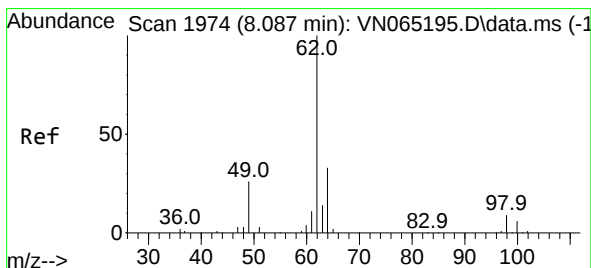
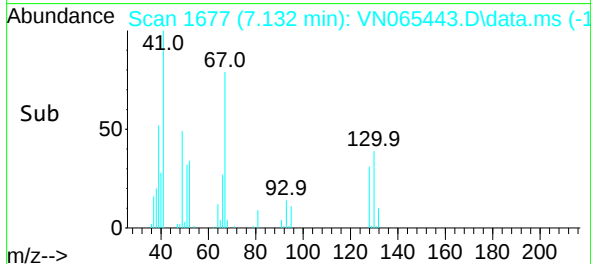
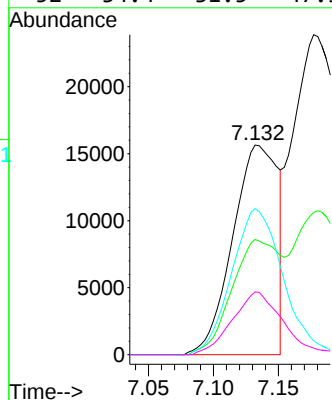


#41
Methacrylonitrile
Concen: 16.00 ug/l
RT: 7.132 min Scan# 1677
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

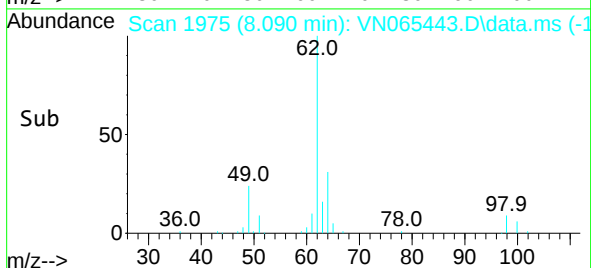
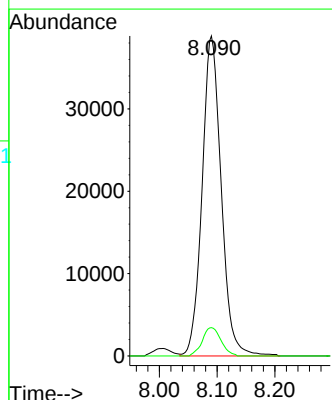
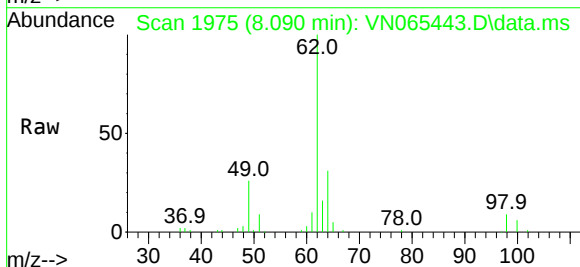


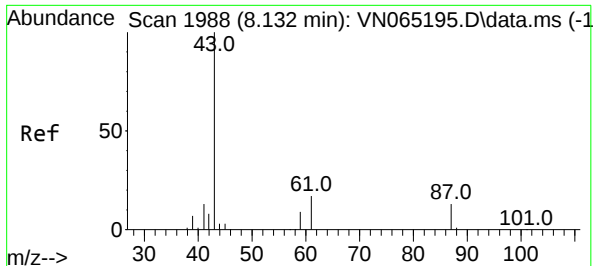
Tgt Ion:	41	Resp:	37567
Ion Ratio	Lower	Upper	
41	100		
39	59.4	51.0	76.6
67	80.4	79.8	119.8
52	34.4	31.5	47.3



#42
1,2-Dichloroethane
Concen: 17.87 ug/l
RT: 8.090 min Scan# 1975
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:	62	Resp:	89442
Ion Ratio	Lower	Upper	
62	100		
98	8.7	0.0	19.6

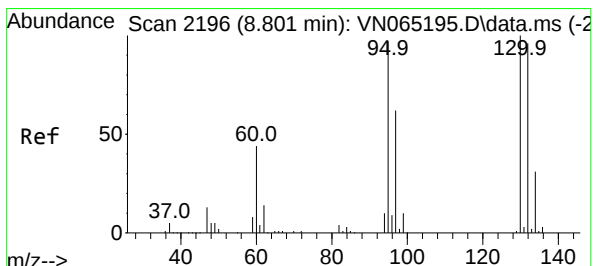
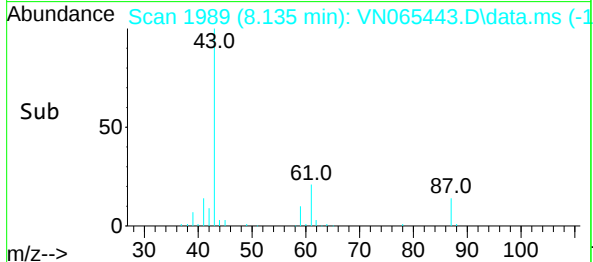
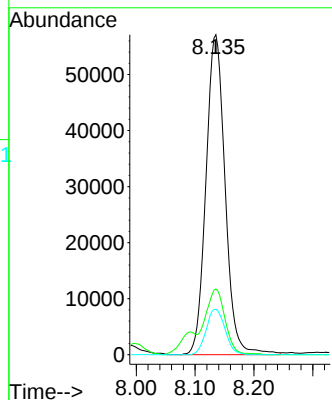
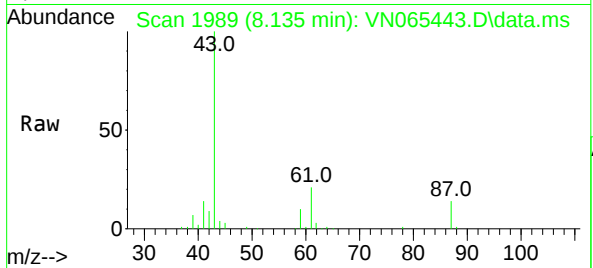




#43
Isopropyl Acetate
Concen: 16.64 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

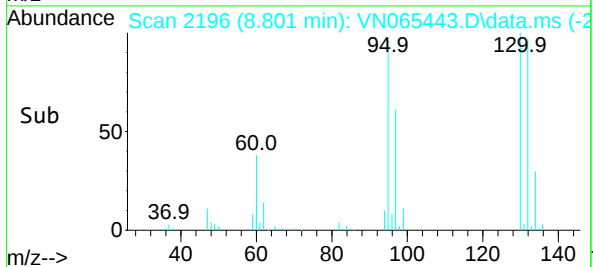
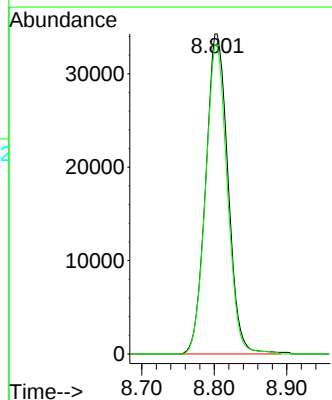
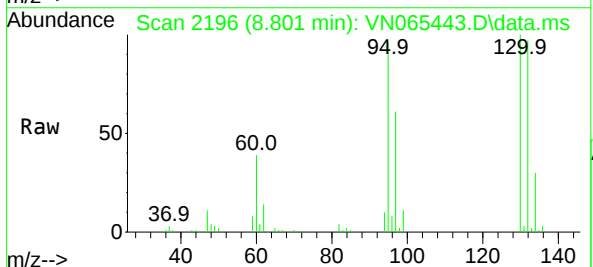
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

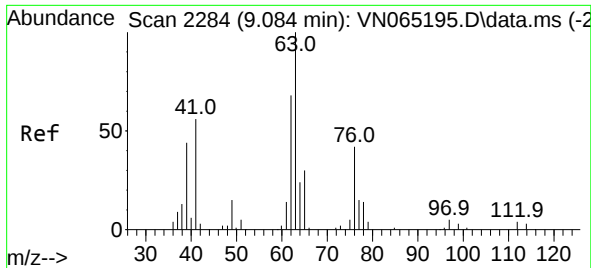
Tgt Ion: 43 Resp: 129389
Ion Ratio Lower Upper
43 100
61 20.5 17.2 25.8
87 13.9 11.4 17.0



#44
Trichloroethene
Concen: 18.74 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:130 Resp: 73256
Ion Ratio Lower Upper
130 100
95 96.5 0.0 197.8

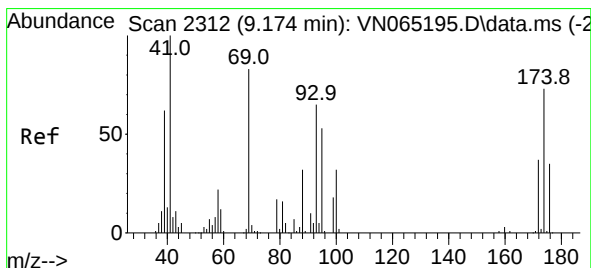
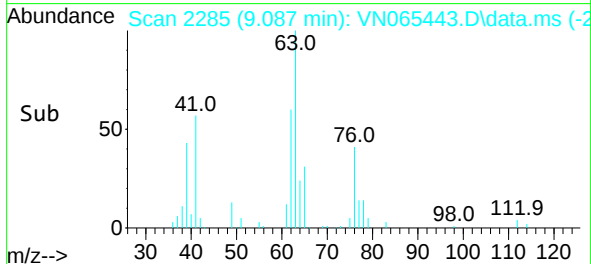
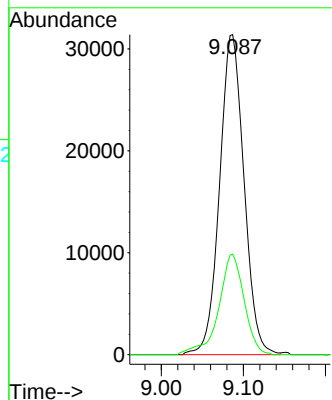
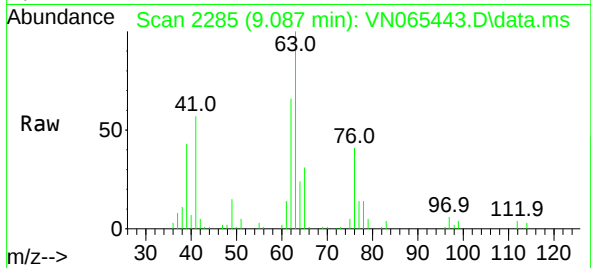




#45
1,2-Dichloropropane
Concen: 18.44 ug/l
RT: 9.087 min Scan# 2285
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

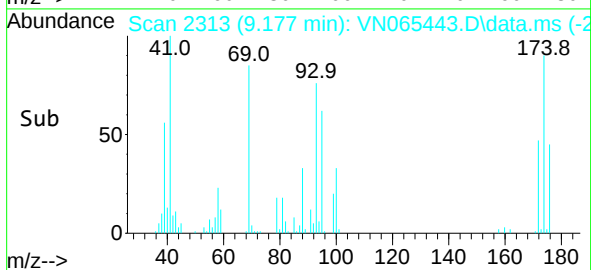
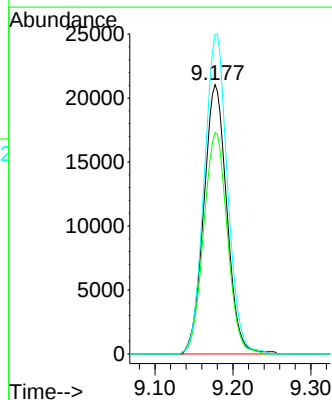
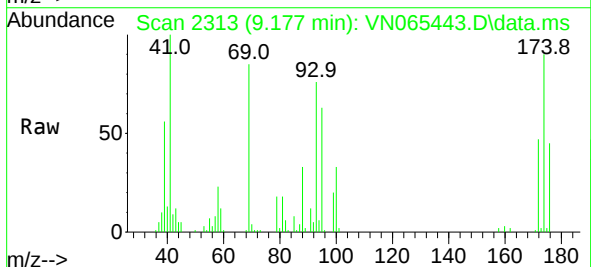
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

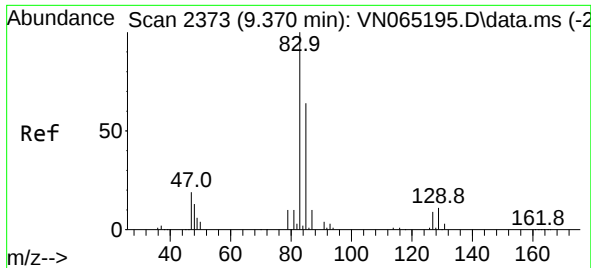
Tgt Ion: 63 Resp: 64924
Ion Ratio Lower Upper
63 100
65 31.4 25.0 37.4



#46
Dibromomethane
Concen: 18.16 ug/l
RT: 9.177 min Scan# 2313
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 93 Resp: 43425
Ion Ratio Lower Upper
93 100
95 84.2 68.8 103.2
174 119.3 83.1 124.7

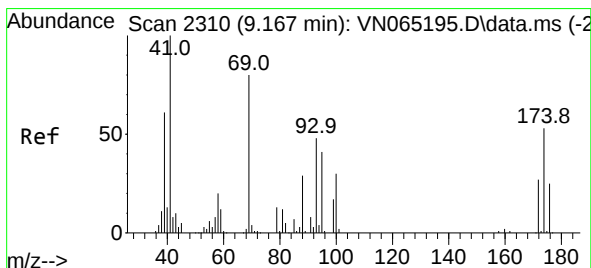
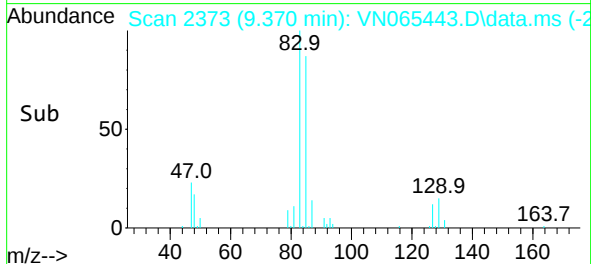
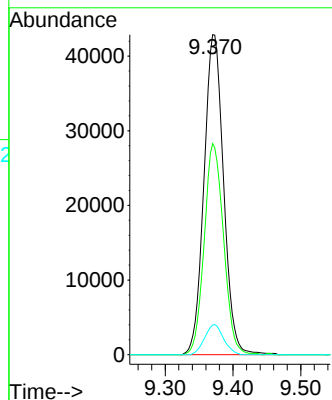
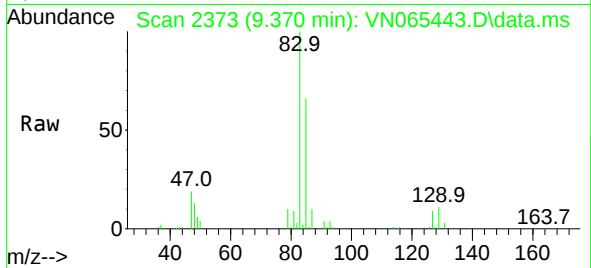




#47
Bromodichloromethane
Concen: 17.11 ug/l
RT: 9.370 min Scan# 2373
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

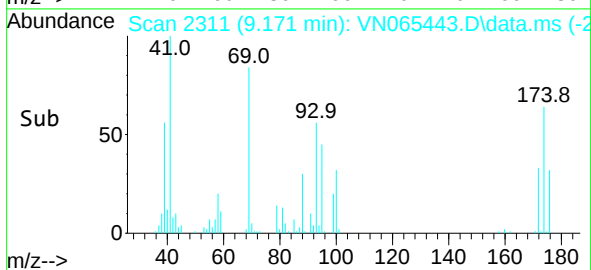
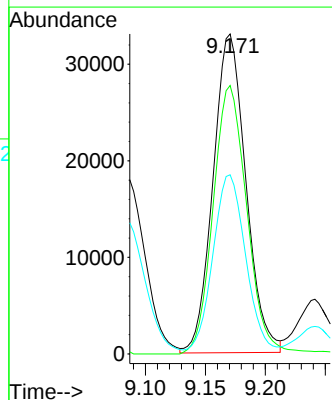
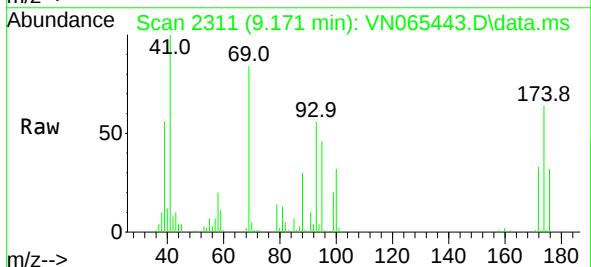
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

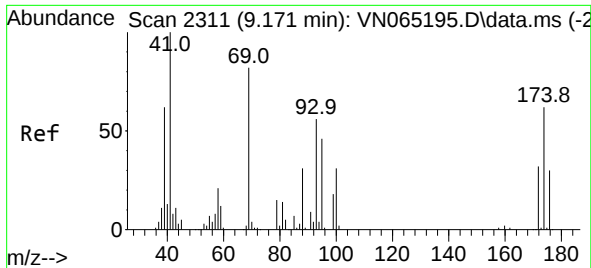
Tgt Ion: 83 Resp: 86253
Ion Ratio Lower Upper
83 100
85 65.9 51.8 77.8
127 9.3 6.8 10.2



#48
Methyl methacrylate
Concen: 16.65 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. 0.004 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 41 Resp: 62853
Ion Ratio Lower Upper
41 100
69 86.9 71.8 107.8
39 55.8 44.1 66.1

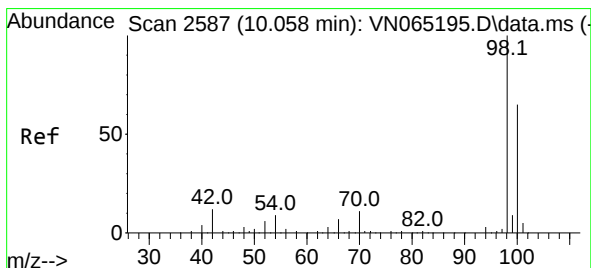
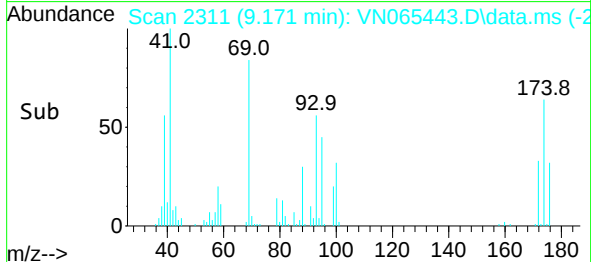
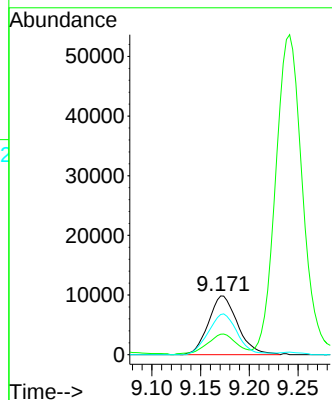
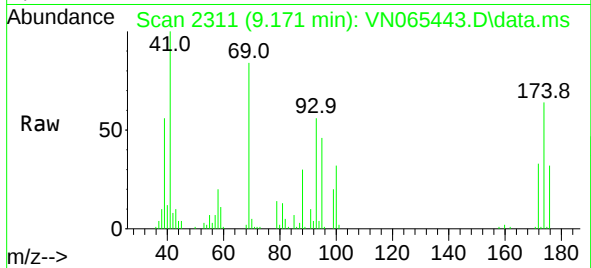




#49
1,4-Dioxane
Concen: 334.89 ug/l
RT: 9.171 min Scan# 2311
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

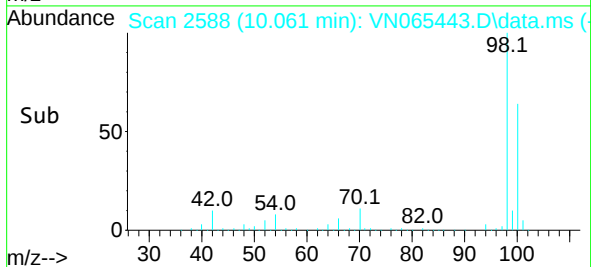
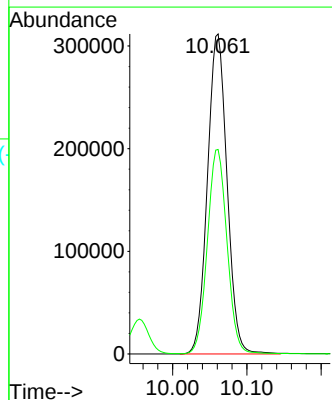
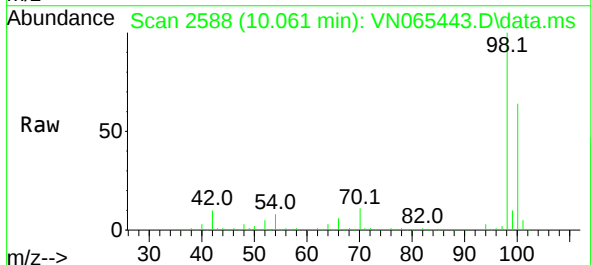
Instrument :
MSVOA_N
ClientSampled :
VN0108WBSD01

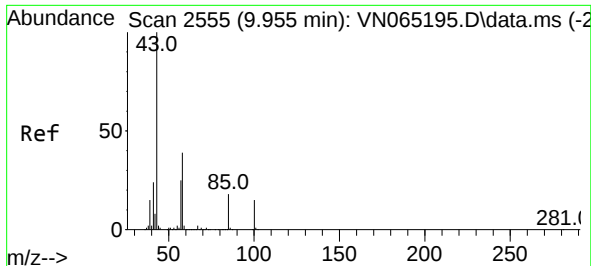
Tgt Ion: 88 Resp: 20493
Ion Ratio Lower Upper
88 100
43 35.5 24.2 36.4
58 69.0 52.5 78.7



#50
Toluene-d8
Concen: 50.45 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 98 Resp: 571182
Ion Ratio Lower Upper
98 100
100 63.8 51.7 77.5

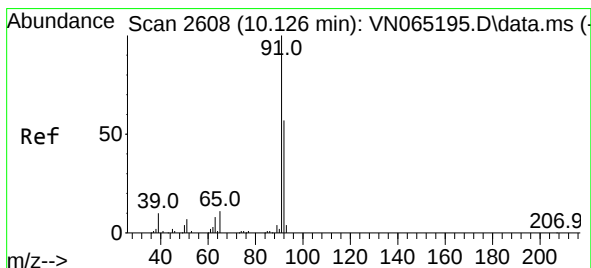
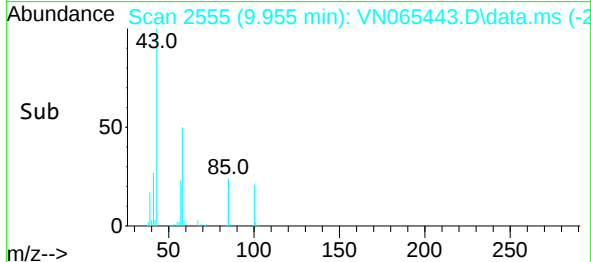
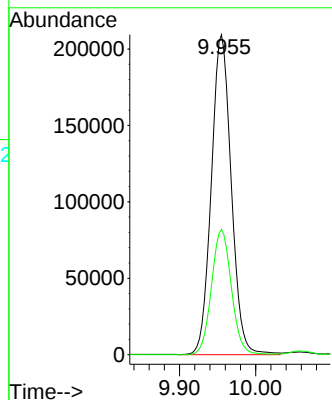
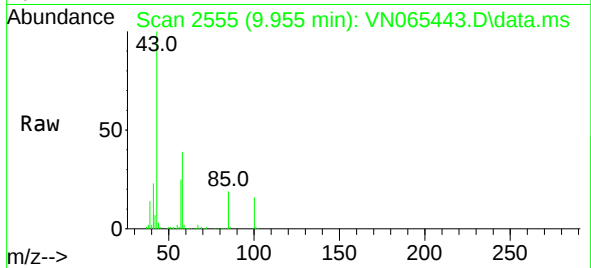




#51
4-Methyl-2-Pentanone
Concen: 87.08 ug/l
RT: 9.955 min Scan# 2555
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

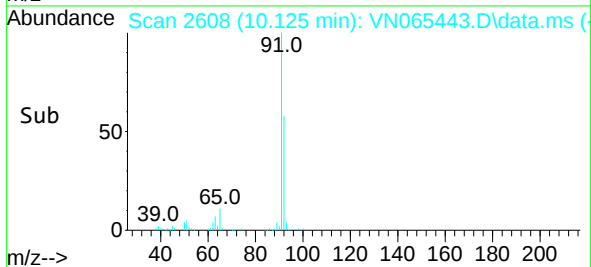
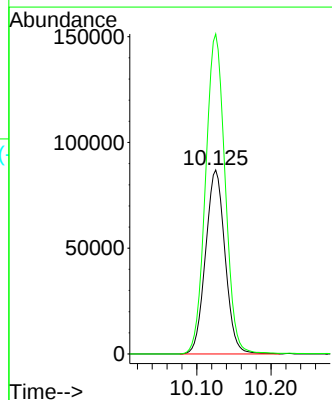
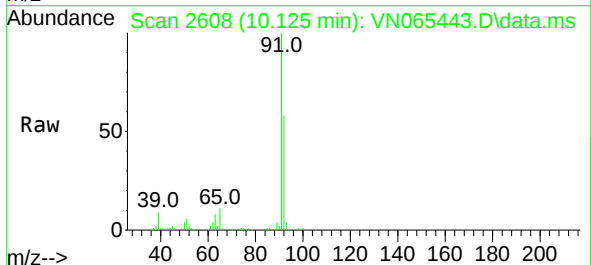
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

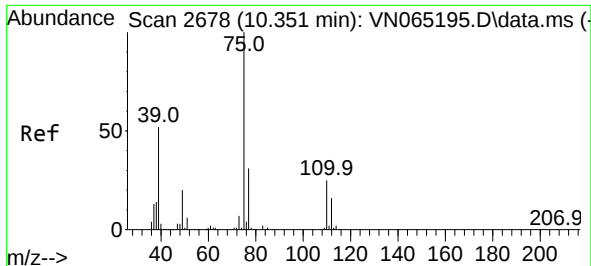
Tgt Ion: 43 Resp: 380806
Ion Ratio Lower Upper
43 100
58 39.1 32.4 48.6



#52
Toluene
Concen: 18.58 ug/l
RT: 10.125 min Scan# 2608
Delta R.T. -0.001 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 92 Resp: 158645
Ion Ratio Lower Upper
92 100
91 174.3 139.1 208.7

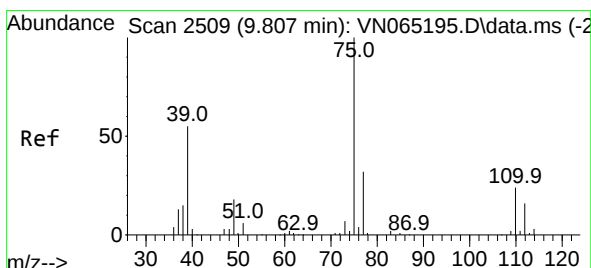
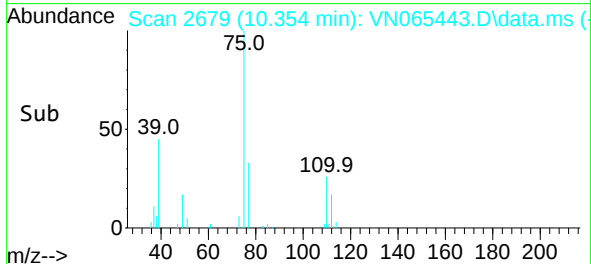
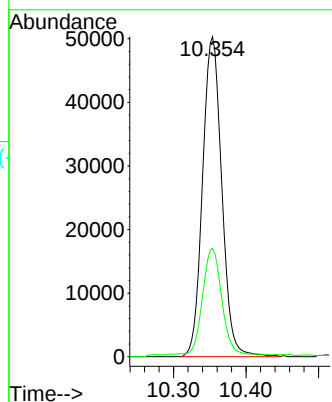
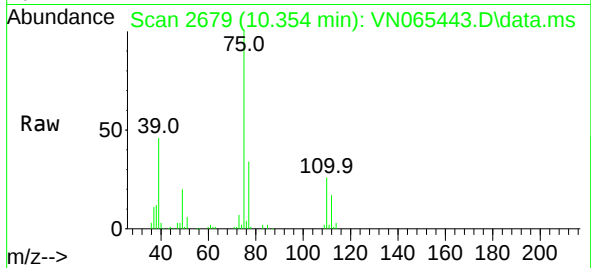




#53
t-1,3-Dichloropropene
Concen: 16.29 ug/l
RT: 10.354 min Scan# 2679
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

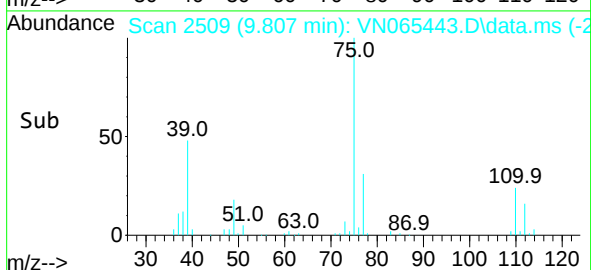
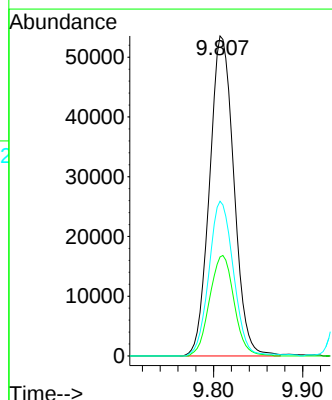
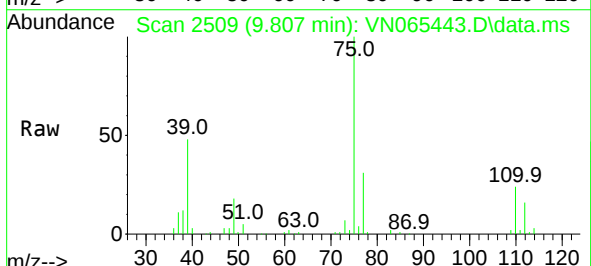
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

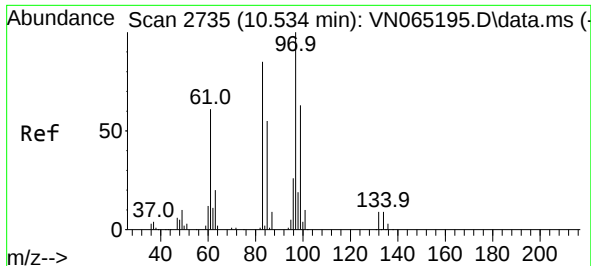
Tgt Ion: 75 Resp: 92558
Ion Ratio Lower Upper
75 100
77 33.2 25.8 38.6



#54
cis-1,3-Dichloropropene
Concen: 16.84 ug/l
RT: 9.807 min Scan# 2509
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 75 Resp: 101686
Ion Ratio Lower Upper
75 100
77 30.9 25.5 38.3
39 48.3 35.6 53.4

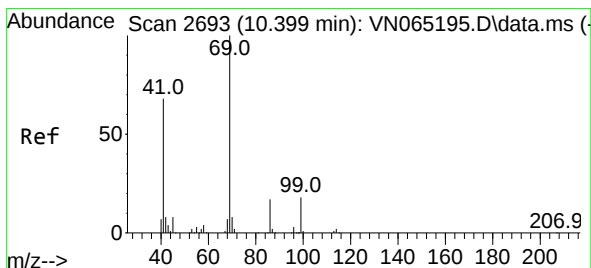
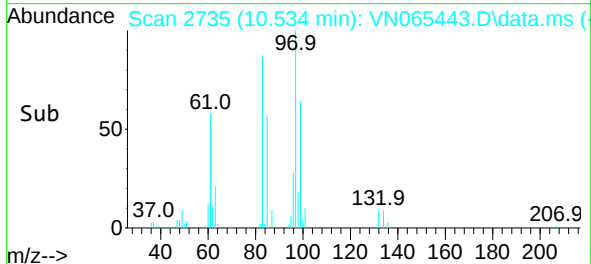
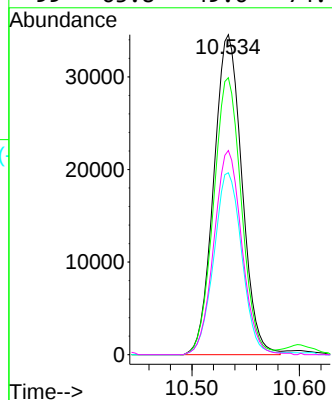
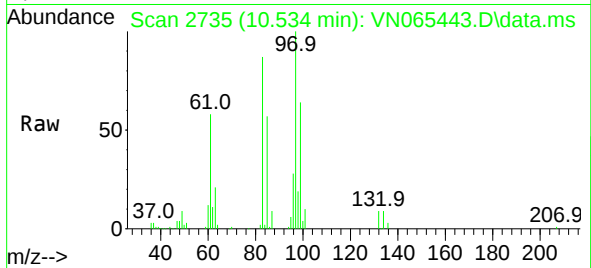




#55
1,1,2-Trichloroethane
Concen: 18.61 ug/l
RT: 10.534 min Scan# 2735
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

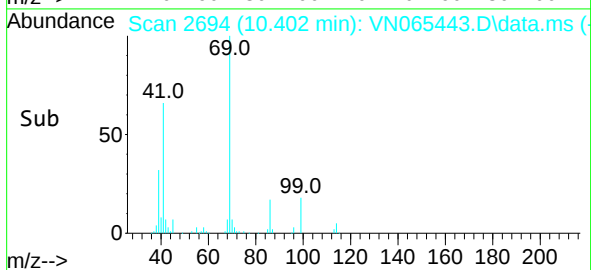
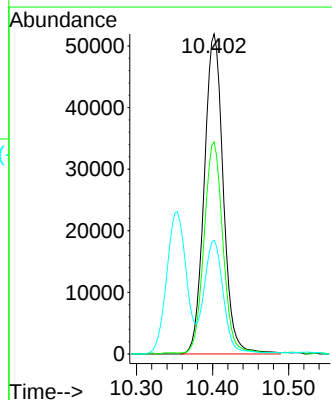
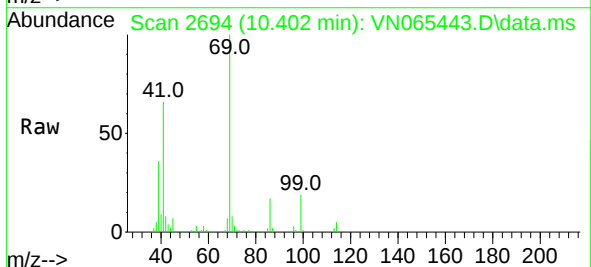
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

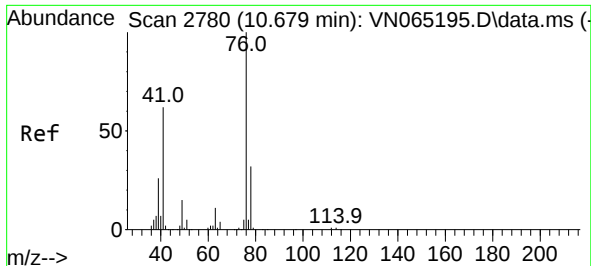
Tgt Ion:	97	Resp:	62867
Ion	Ratio	Lower	Upper
97	100		
83	86.6	72.1	108.1
85	56.9	46.8	70.2
99	63.8	49.6	74.4



#56
Ethyl methacrylate
Concen: 17.24 ug/l
RT: 10.402 min Scan# 2694
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:	69	Resp:	90191
Ion	Ratio	Lower	Upper
69	100		
41	64.8	49.4	74.0
39	34.6	25.9	38.9

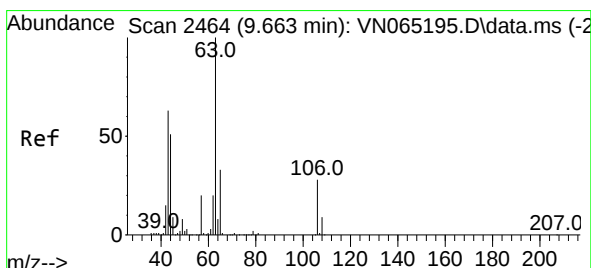
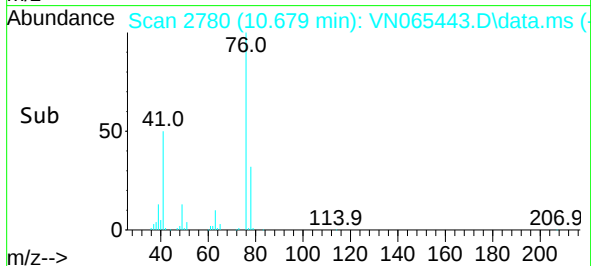
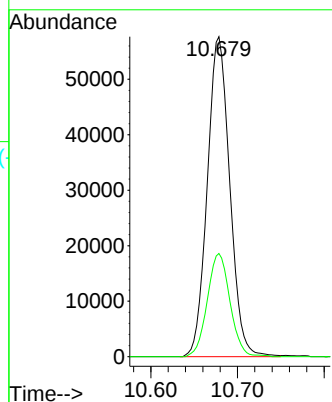
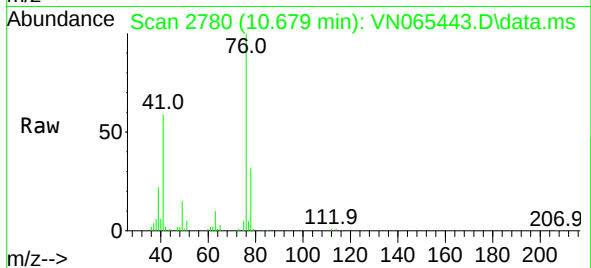




#57
1,3-Dichloropropane
Concen: 18.67 ug/l
RT: 10.679 min Scan# 2780
Delta R.T. -0.001 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

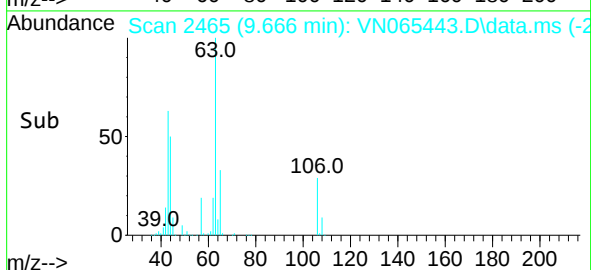
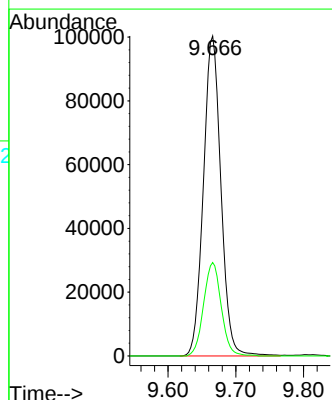
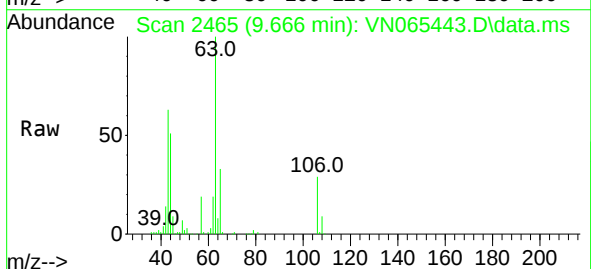
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

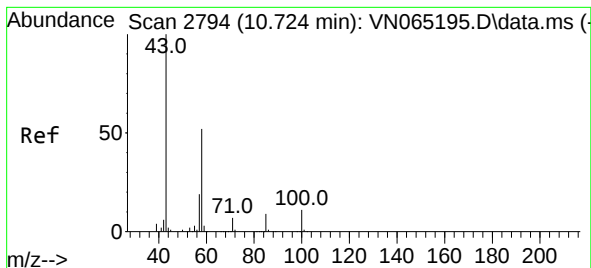
Tgt Ion: 76 Resp: 104062
Ion Ratio Lower Upper
76 100
78 32.6 26.1 39.1



#58
2-Chloroethyl Vinyl ether
Concen: 79.17 ug/l
RT: 9.666 min Scan# 2465
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 63 Resp: 180158
Ion Ratio Lower Upper
63 100
106 29.4 22.7 34.1

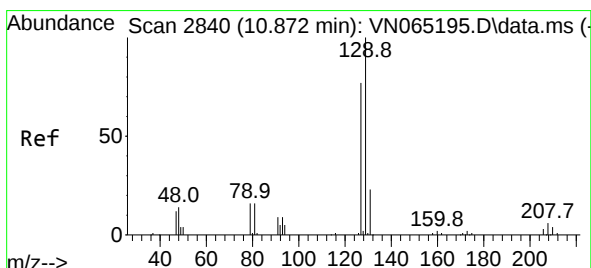
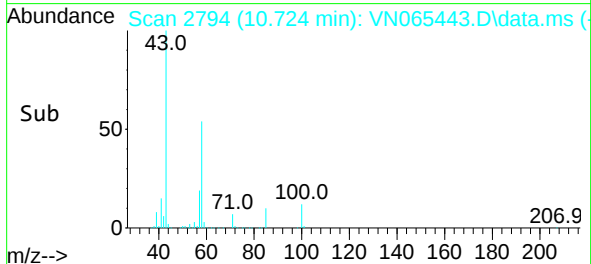
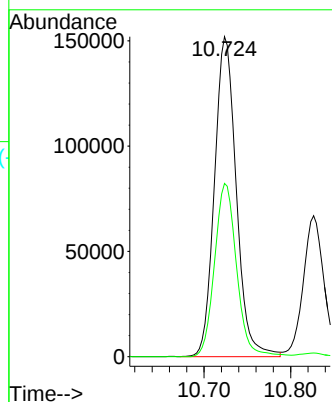
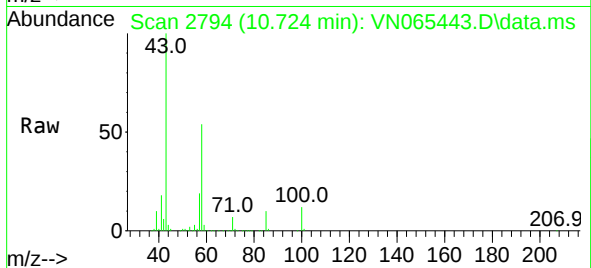




#59
2-Hexanone
Concen: 82.85 ug/l
RT: 10.724 min Scan# 2794
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

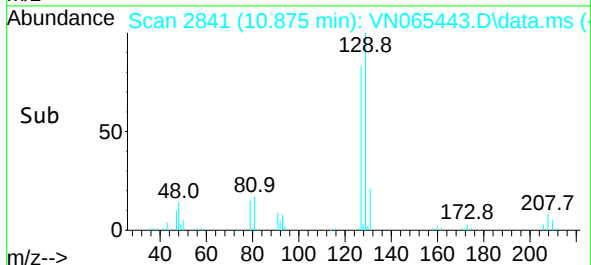
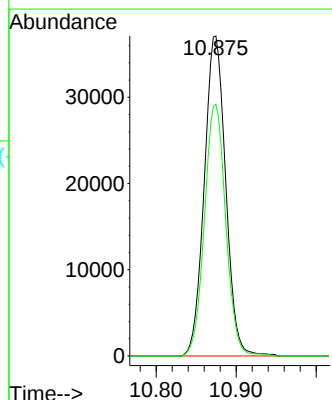
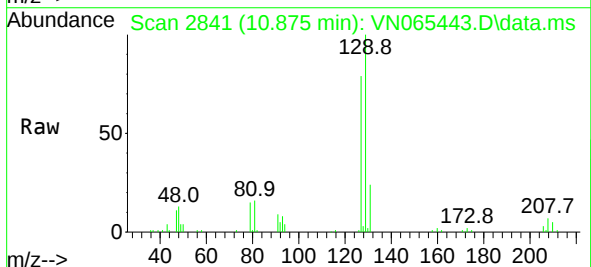
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

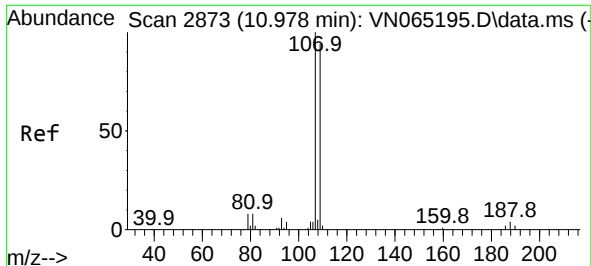
Tgt Ion: 43 Resp: 266360
Ion Ratio Lower Upper
43 100
58 54.7 28.3 84.9



#60
Dibromochloromethane
Concen: 17.17 ug/l
RT: 10.875 min Scan# 2841
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 129 Resp: 69142
Ion Ratio Lower Upper
129 100
127 78.3 39.1 117.2

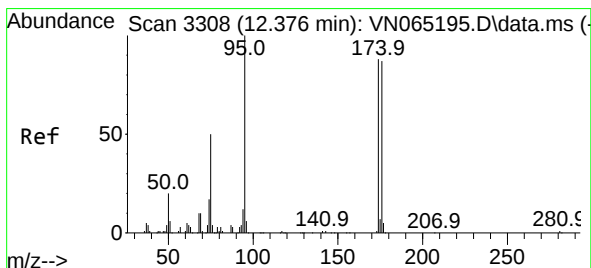
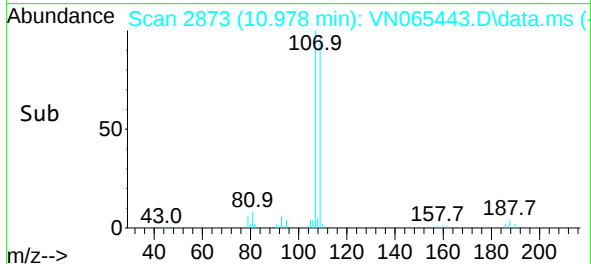
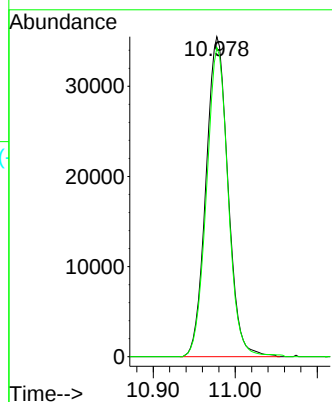
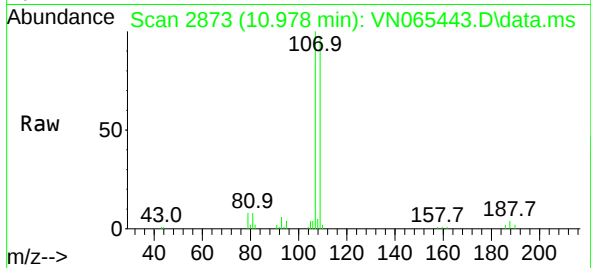




#61
1,2-Dibromoethane
Concen: 18.31 ug/l
RT: 10.978 min Scan# 2873
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

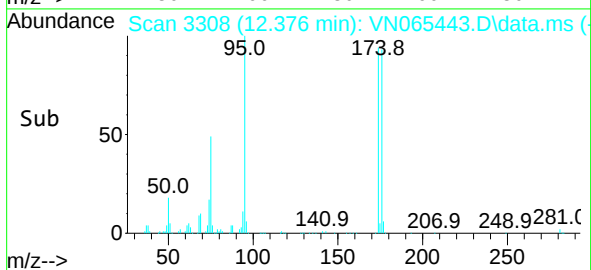
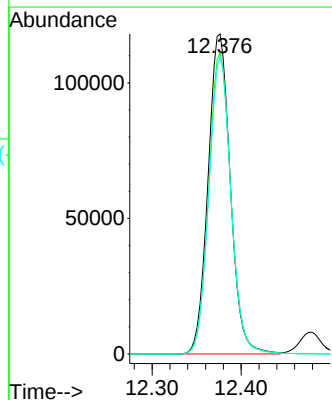
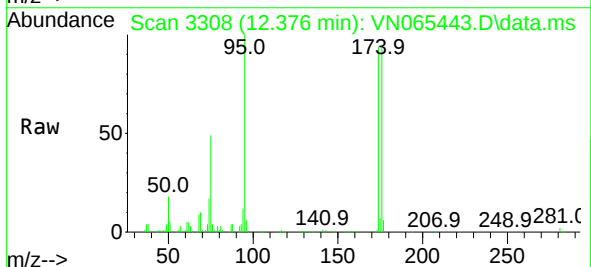
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

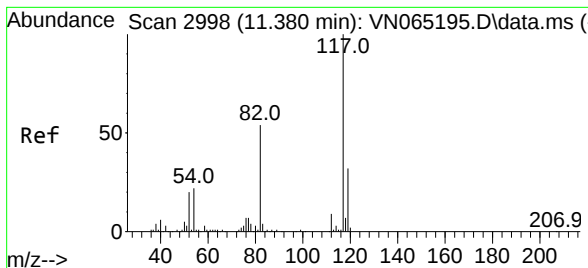
Tgt Ion:107 Resp: 66389
Ion Ratio Lower Upper
107 100
109 94.7 76.0 114.0



#62
4-Bromofluorobenzene
Concen: 46.21 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 95 Resp: 205006
Ion Ratio Lower Upper
95 100
174 93.8 0.0 160.4
176 91.9 0.0 158.4

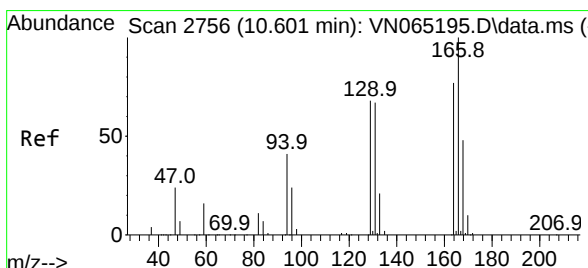
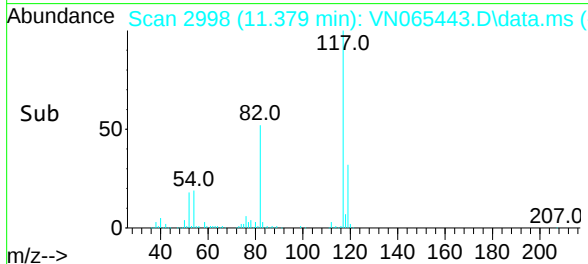
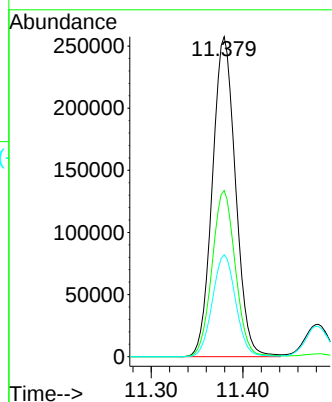
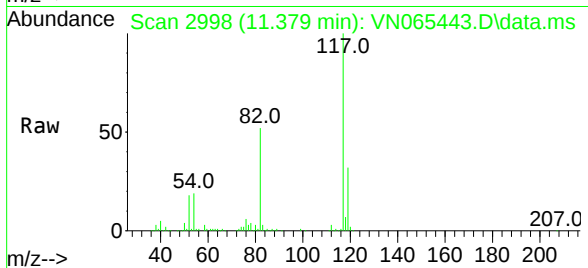




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

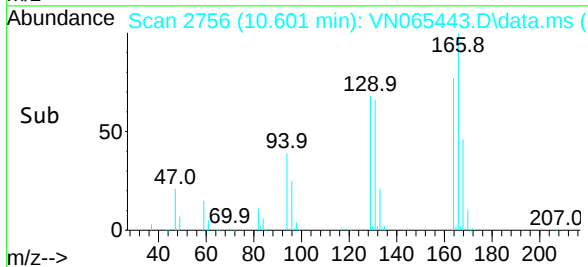
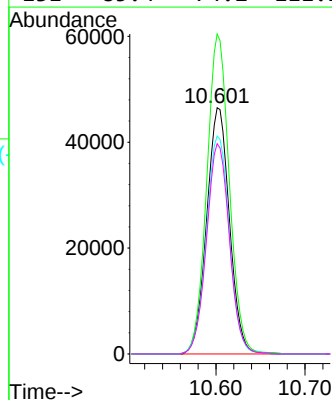
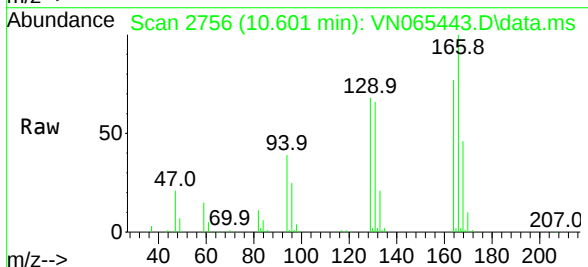
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

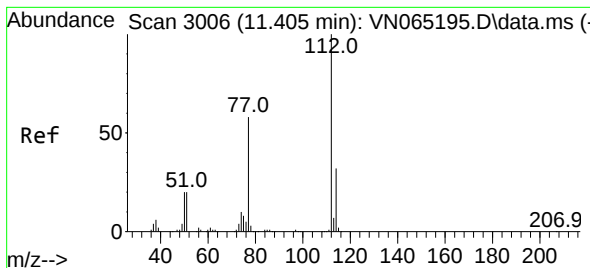
Tgt Ion:117 Resp: 451727
Ion Ratio Lower Upper
117 100
82 51.9 44.2 66.2
119 31.8 25.8 38.6



#64
Tetrachloroethene
Concen: 18.87 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:164 Resp: 82761
Ion Ratio Lower Upper
164 100
166 130.0 101.4 152.0
129 88.5 76.1 114.1
131 85.4 74.2 111.2

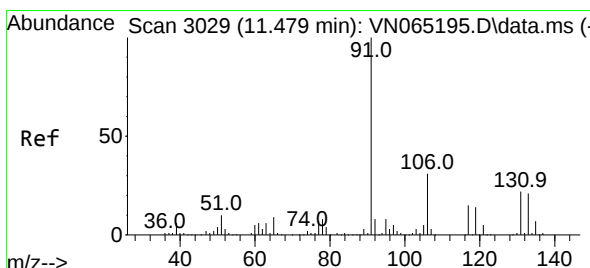
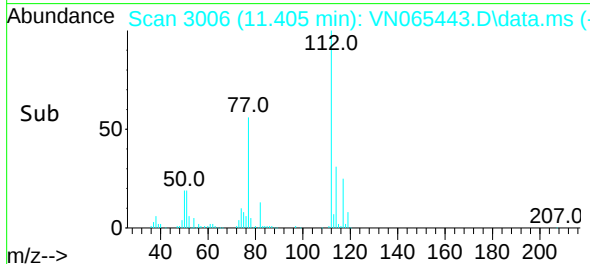
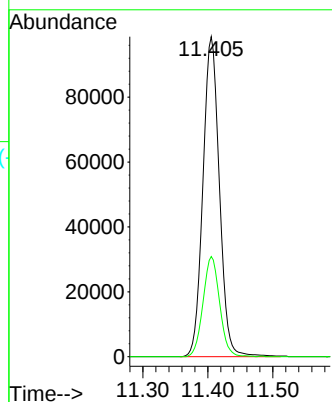
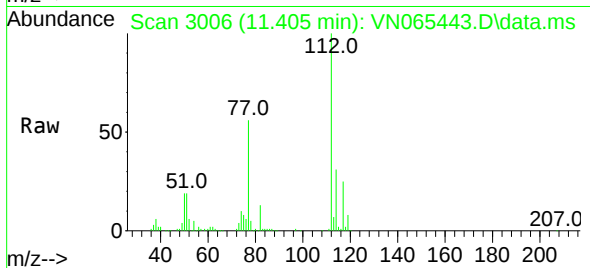




#65
Chlorobenzene
Concen: 18.96 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

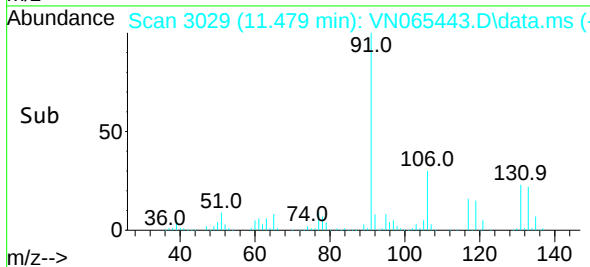
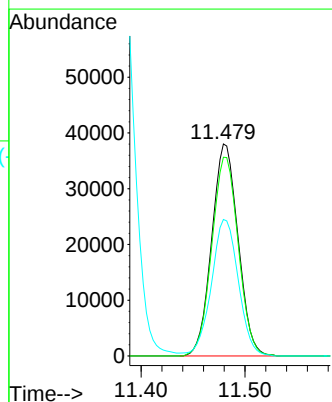
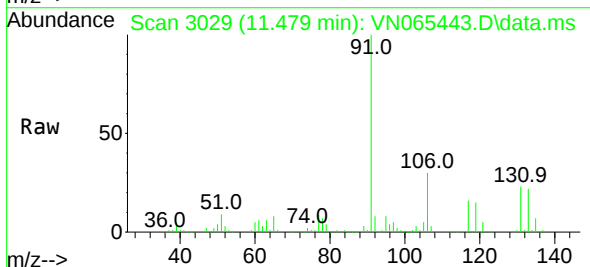
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

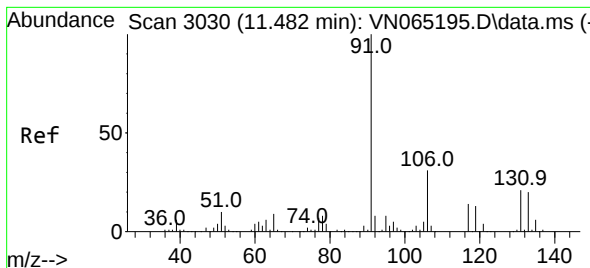
Tgt Ion:112 Resp: 174355
Ion Ratio Lower Upper
112 100
114 31.3 25.1 37.7



#66
1,1,1,2-Tetrachloroethane
Concen: 18.72 ug/l
RT: 11.479 min Scan# 3029
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:131 Resp: 66973
Ion Ratio Lower Upper
131 100
133 94.6 47.5 142.5
119 65.9 33.3 99.8

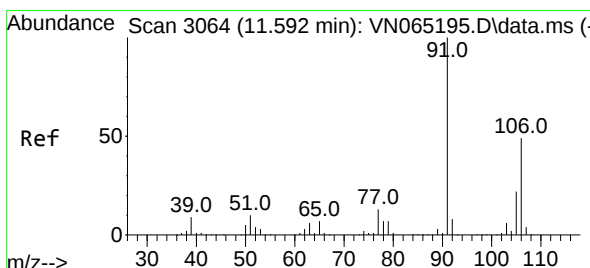
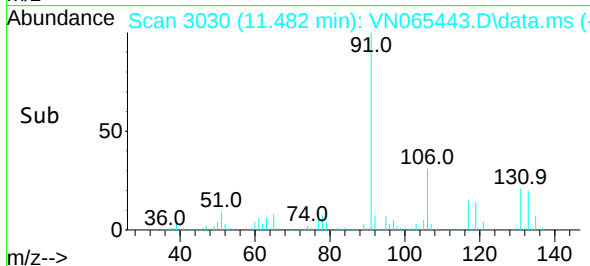
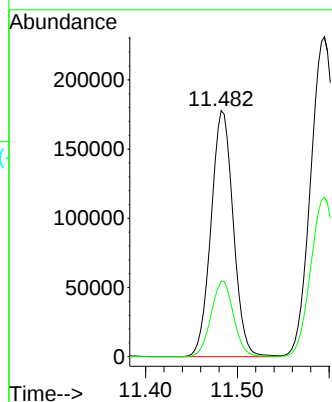
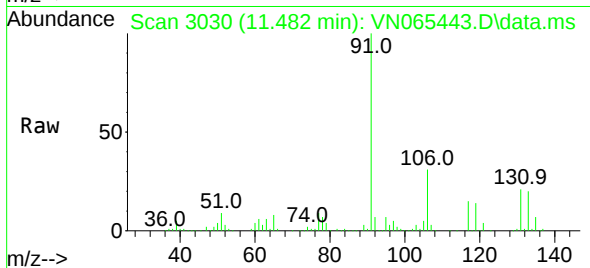




#67
Ethyl Benzene
Concen: 18.06 ug/l
RT: 11.482 min Scan# 3030
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

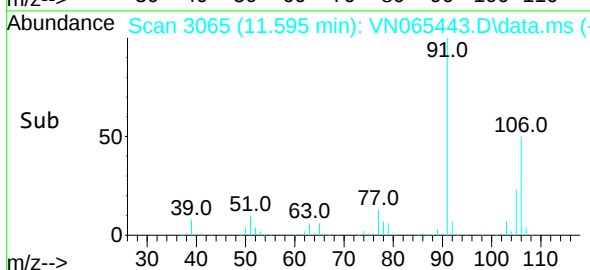
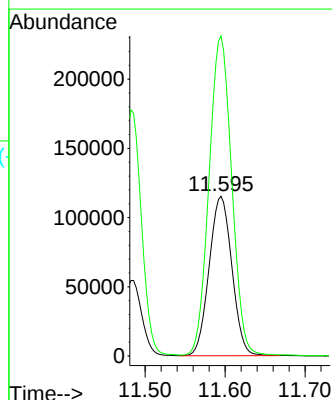
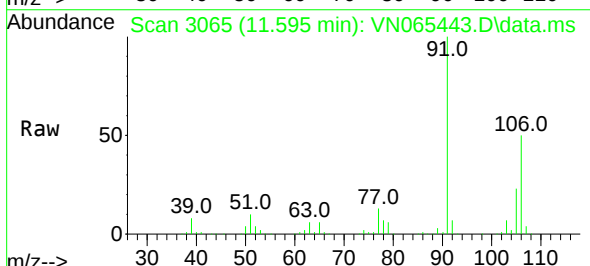
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

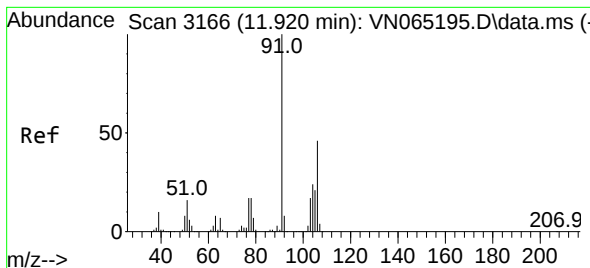
Tgt Ion: 91 Resp: 299283
Ion Ratio Lower Upper
91 100
106 30.7 25.2 37.8



#68
m/p-Xylenes
Concen: 36.48 ug/l
RT: 11.595 min Scan# 3065
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:106 Resp: 227694
Ion Ratio Lower Upper
106 100
91 200.9 161.0 241.4

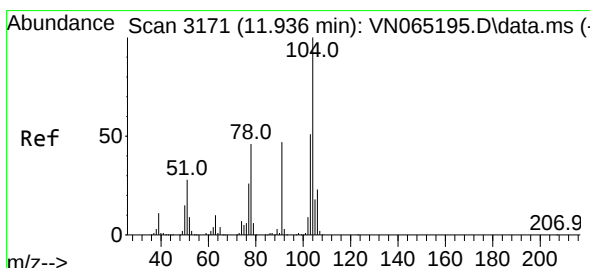
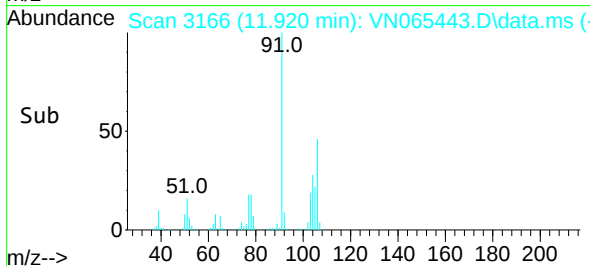
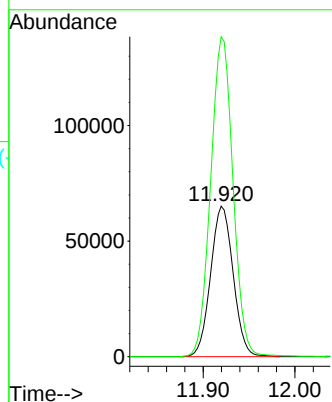
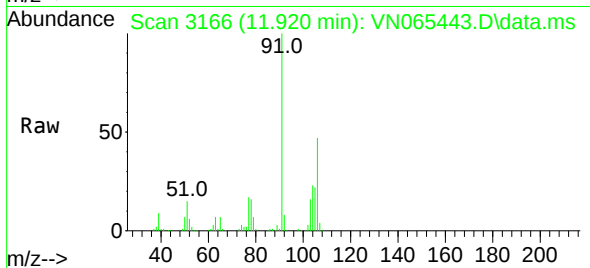




#69
o-Xylene
Concen: 18.38 ug/l
RT: 11.920 min Scan# 3166
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

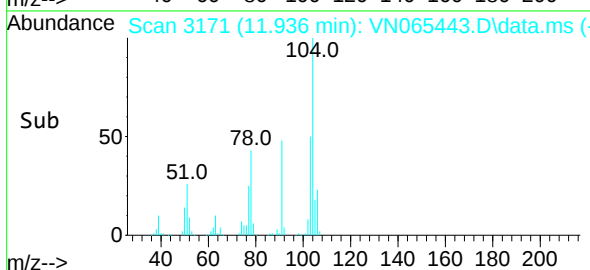
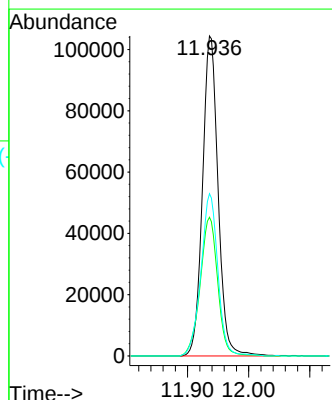
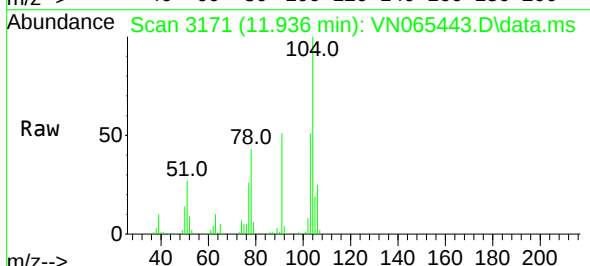
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

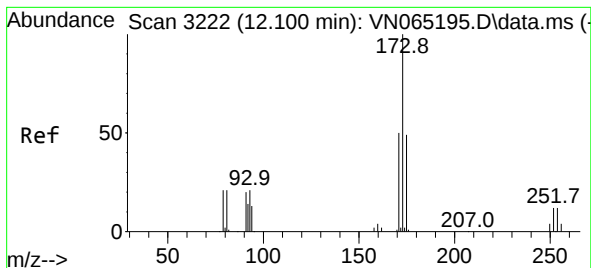
Tgt Ion:106 Resp: 111391
Ion Ratio Lower Upper
106 100
91 210.9 105.5 316.5



#70
Styrene
Concen: 18.29 ug/l
RT: 11.936 min Scan# 3171
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:104 Resp: 184922
Ion Ratio Lower Upper
104 100
78 48.7 39.0 58.6
103 55.1 44.3 66.5





#71

Bromoform

Concen: 16.73 ug/l

RT: 12.100 min Scan# 3222

Delta R.T. -0.000 min

Lab File: VN065443.D

Acq: 8 Jan 2021 15:00

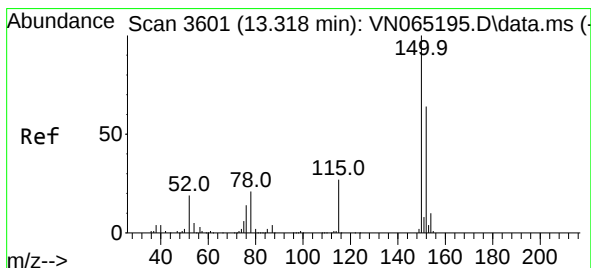
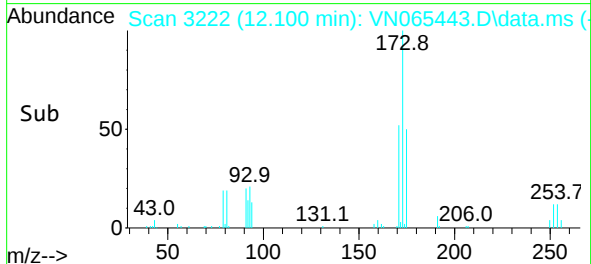
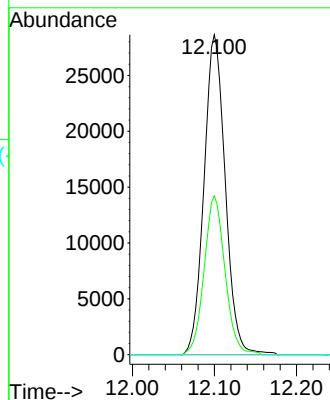
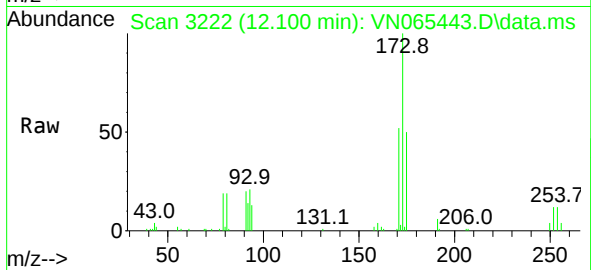
Tgt Ion:173 Resp: 51528

Ion Ratio Lower Upper

173 100

175 48.7 24.3 72.8

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 13.318 min Scan# 3601

Delta R.T. 0.000 min

Lab File: VN065443.D

Acq: 8 Jan 2021 15:00

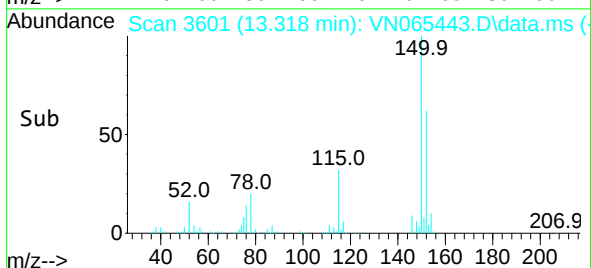
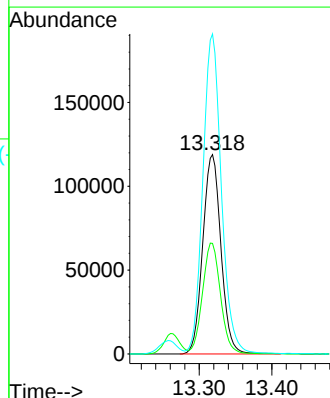
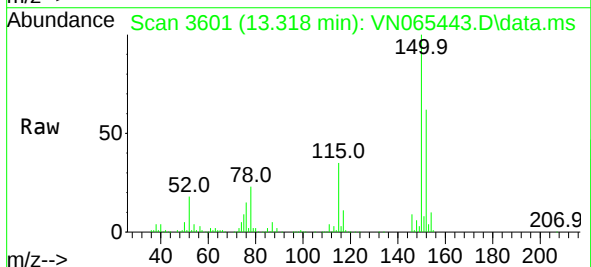
Tgt Ion:152 Resp: 207515

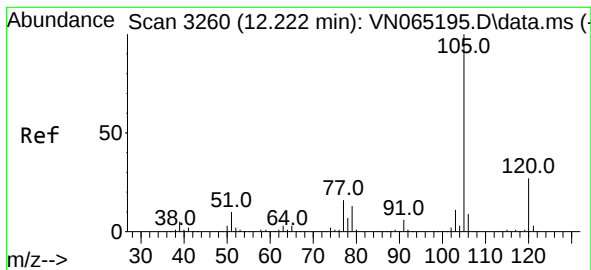
Ion Ratio Lower Upper

152 100

115 54.9 29.7 89.1

150 162.7 0.0 350.6

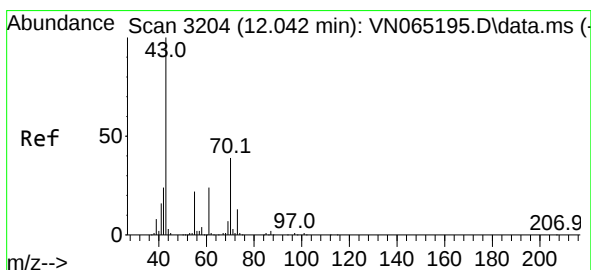
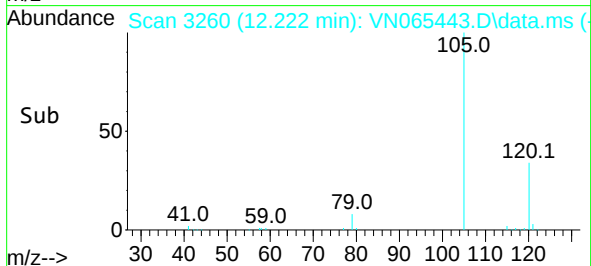
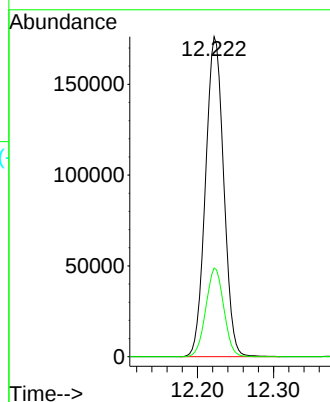
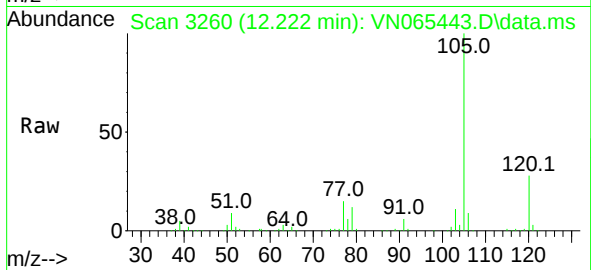




#73
Isopropylbenzene
Concen: 18.51 ug/l
RT: 12.222 min Scan# 3260
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

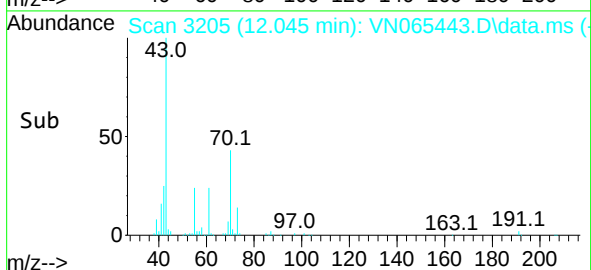
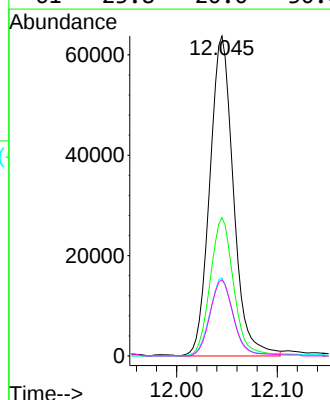
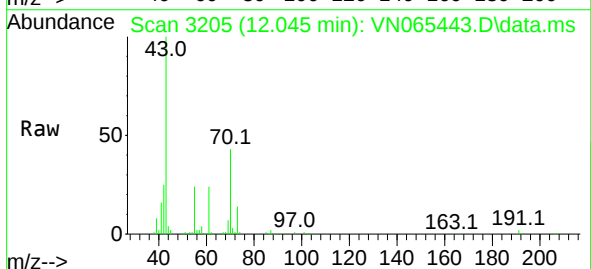
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

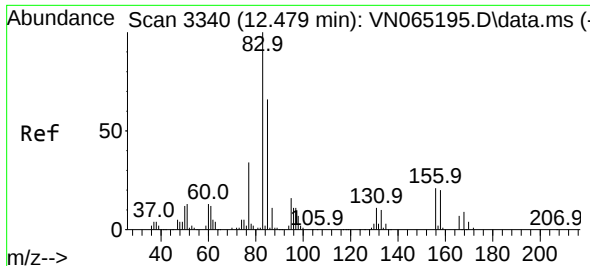
Tgt Ion:105 Resp: 292572
Ion Ratio Lower Upper
105 100
120 27.3 13.3 39.9



#74
N-ethyl acetate
Concen: 16.60 ug/l
RT: 12.045 min Scan# 3205
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 43 Resp: 104434
Ion Ratio Lower Upper
43 100
70 43.1 34.5 51.7
55 25.2 20.4 30.6
61 23.8 20.0 30.0

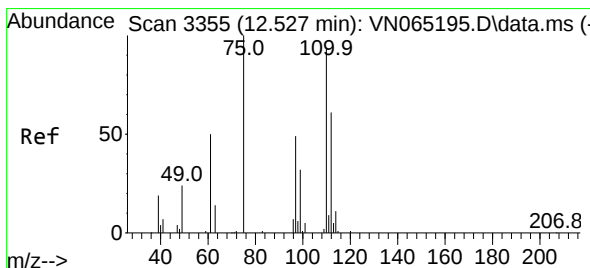
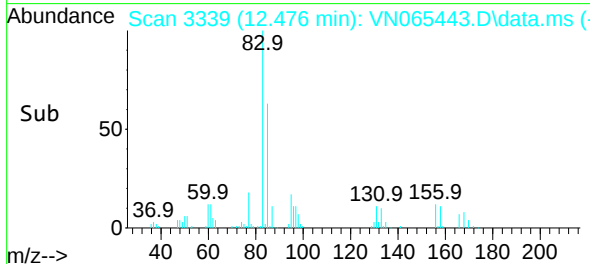
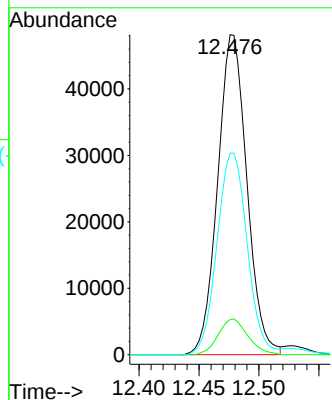
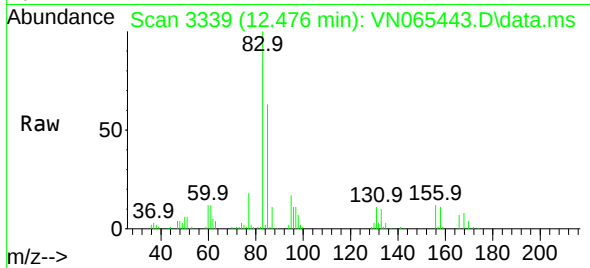




#75
1,1,2,2-Tetrachloroethane
Concen: 19.15 ug/l
RT: 12.476 min Scan# 3339
Delta R.T. -0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

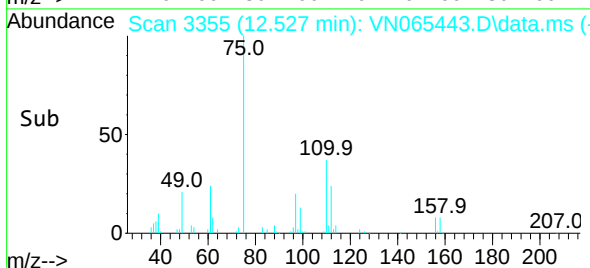
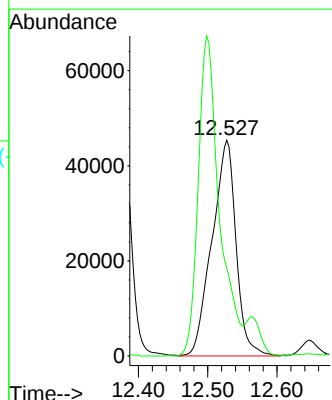
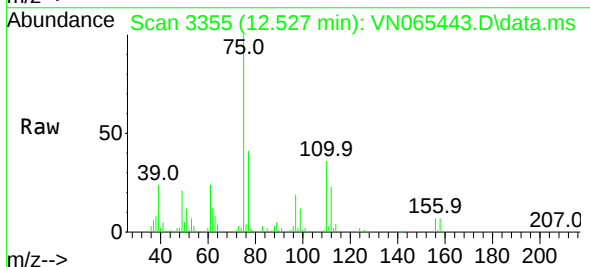
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

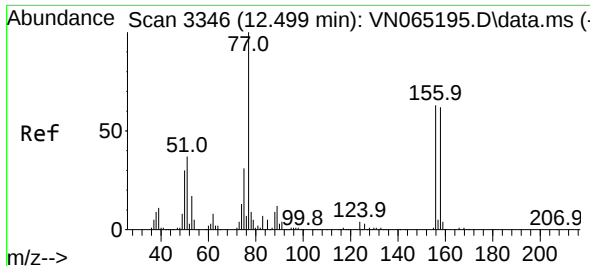
Tgt Ion: 83 Resp: 81591
Ion Ratio Lower Upper
83 100
131 11.3 5.1 15.3
85 65.1 33.0 99.0



#76
1,2,3-Trichloropropane
Concen: 25.87 ug/l
RT: 12.527 min Scan# 3355
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 75 Resp: 109529
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

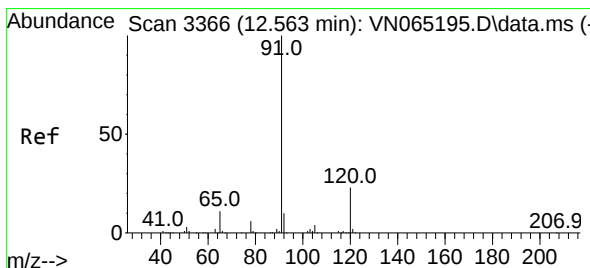
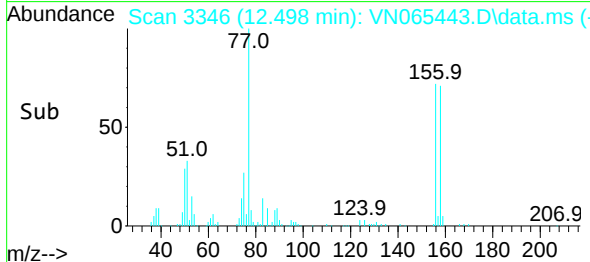
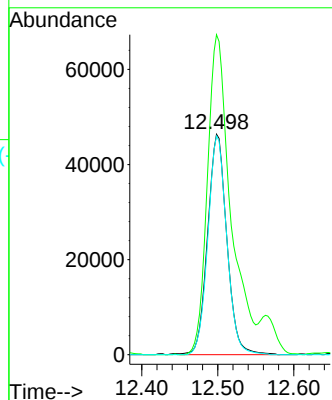
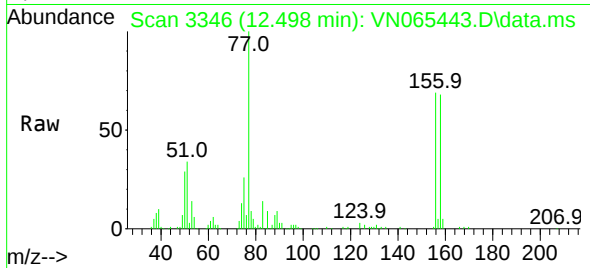




#77
Bromobenzene
Concen: 19.77 ug/l
RT: 12.498 min Scan# 3346
Delta R.T. -0.001 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

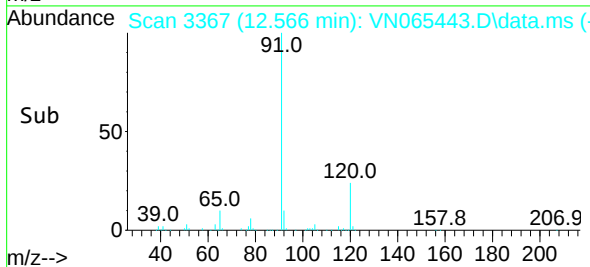
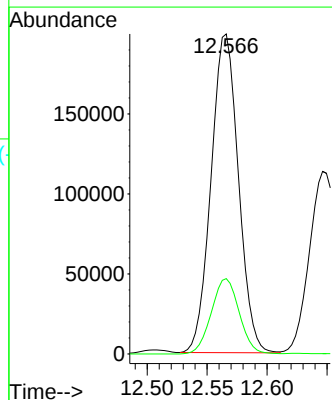
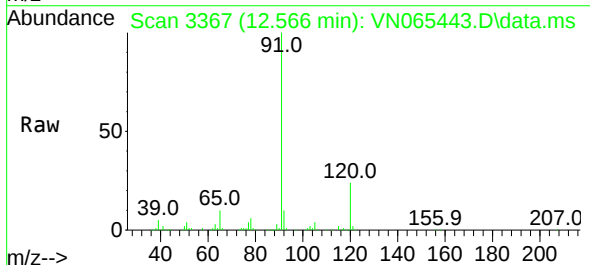
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

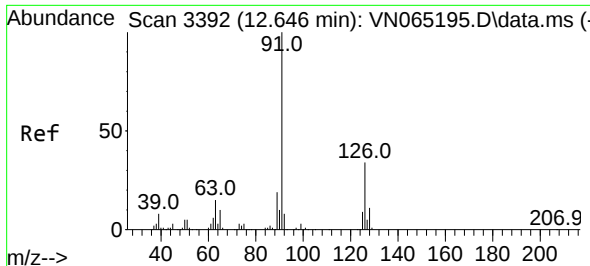
Tgt Ion:156 Resp: 81672
Ion Ratio Lower Upper
156 100
77 174.8 101.3 303.7
158 97.2 48.2 144.6



#78
n-propylbenzene
Concen: 17.70 ug/l
RT: 12.566 min Scan# 3367
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 91 Resp: 315856
Ion Ratio Lower Upper
91 100
120 24.1 11.6 34.7

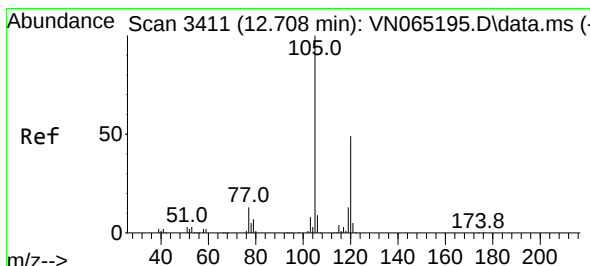
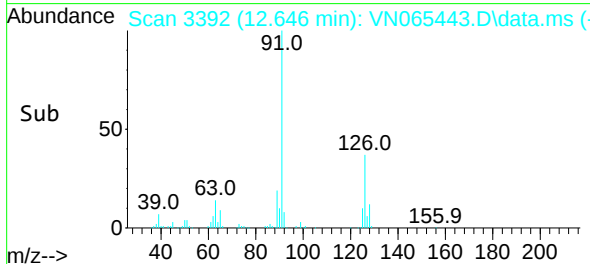
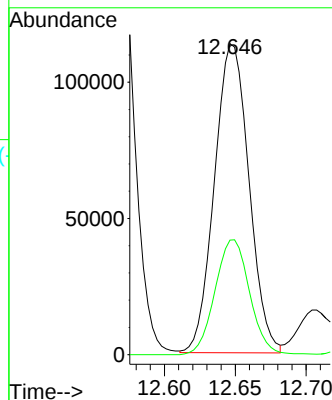
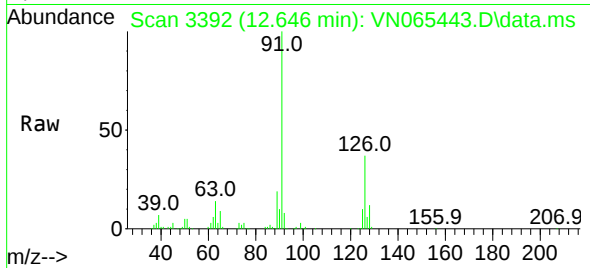




#79
2-Chlorotoluene
Concen: 18.34 ug/l
RT: 12.646 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

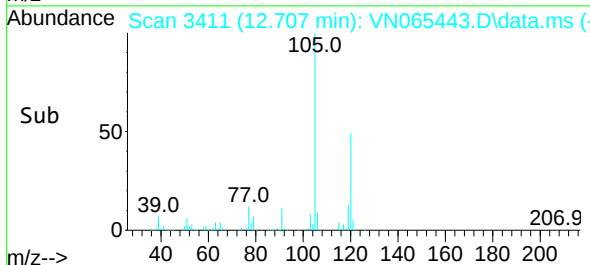
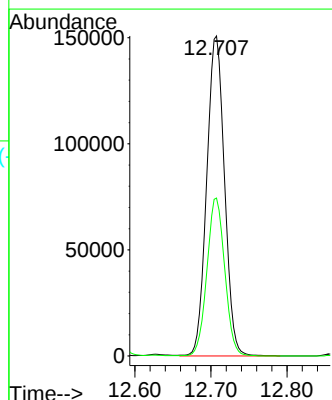
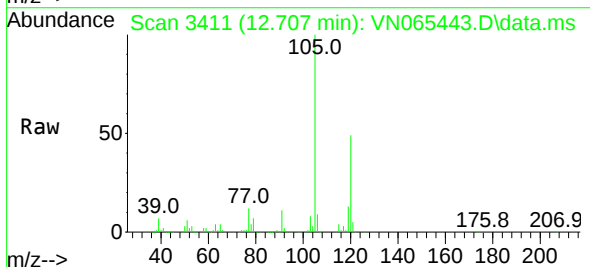
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

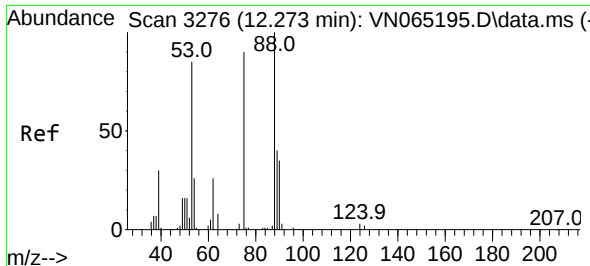
Tgt Ion: 91 Resp: 192684
Ion Ratio Lower Upper
91 100
126 37.3 17.2 51.6



#80
1,3,5-Trimethylbenzene
Concen: 18.20 ug/l
RT: 12.707 min Scan# 3411
Delta R.T. -0.001 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 105 Resp: 245241
Ion Ratio Lower Upper
105 100
120 49.3 24.6 73.6

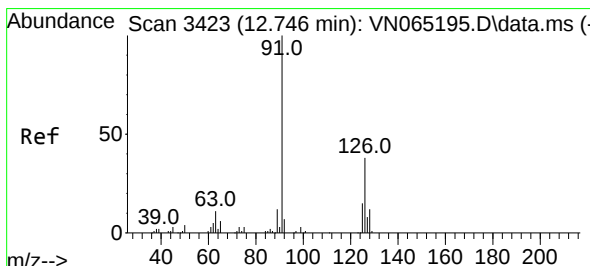
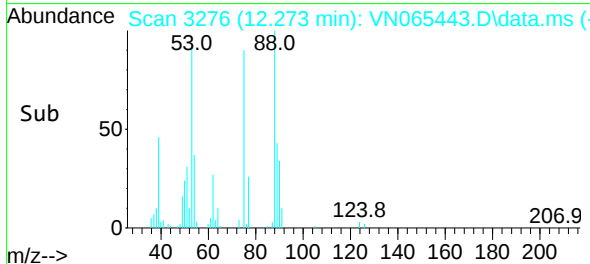
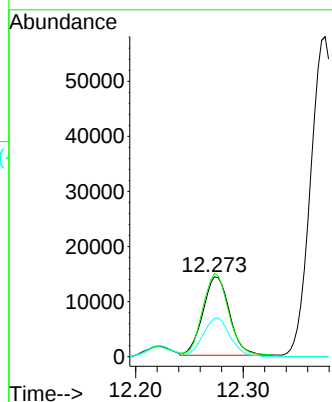
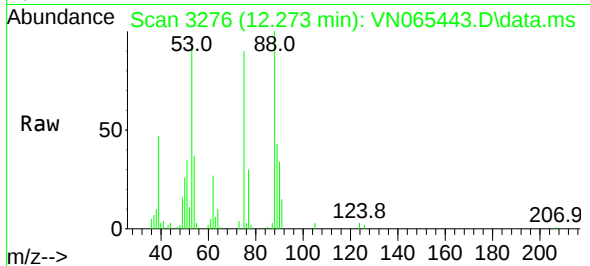




#81
trans-1,4-Dichloro-2-butene
Concen: 14.62 ug/l
RT: 12.273 min Scan# 3276
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

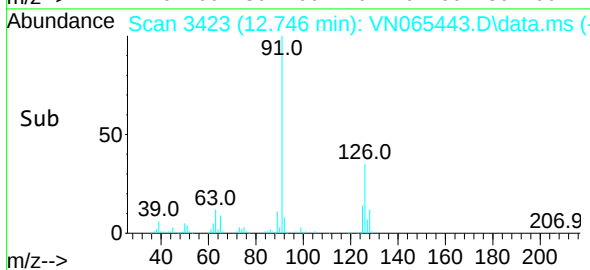
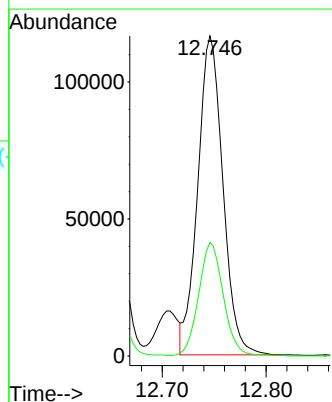
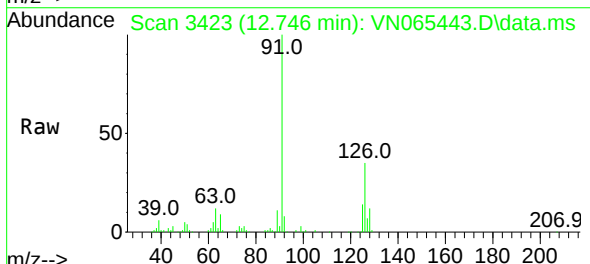
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

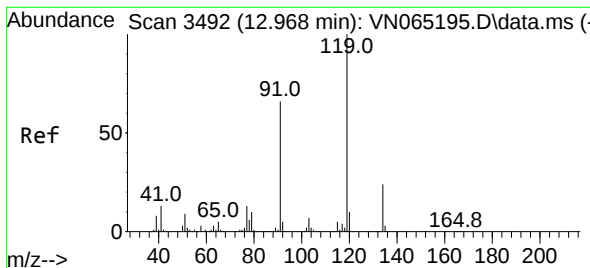
Tgt Ion: 75 Resp: 24538
Ion Ratio Lower Upper
75 100
53 106.1 67.0 100.4#
89 50.2 39.6 59.4



#82
4-Chlorotoluene
Concen: 18.05 ug/l
RT: 12.746 min Scan# 3423
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 91 Resp: 195259
Ion Ratio Lower Upper
91 100
126 35.1 16.9 50.7

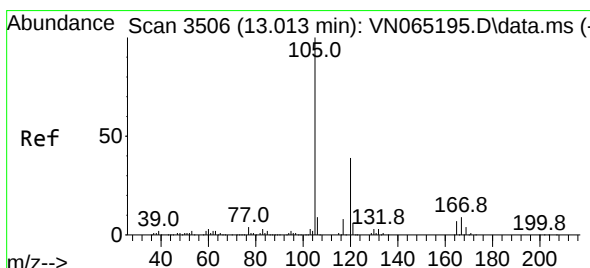
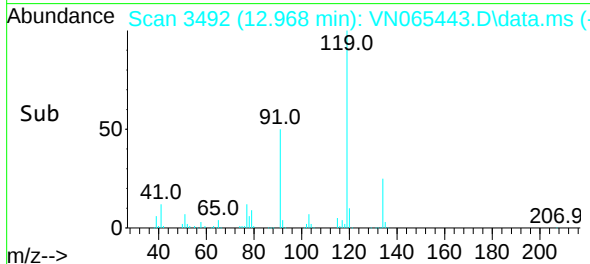
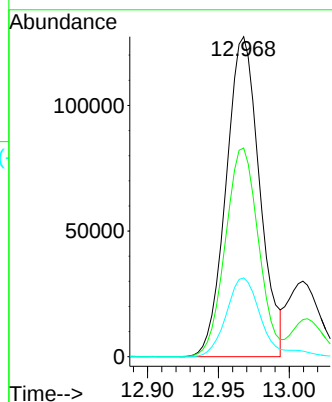
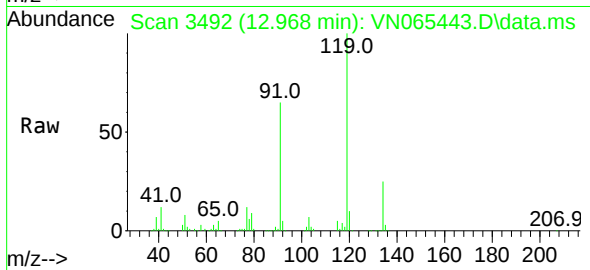




#83
tert-Butylbenzene
Concen: 18.28 ug/l
RT: 12.968 min Scan# 3492
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

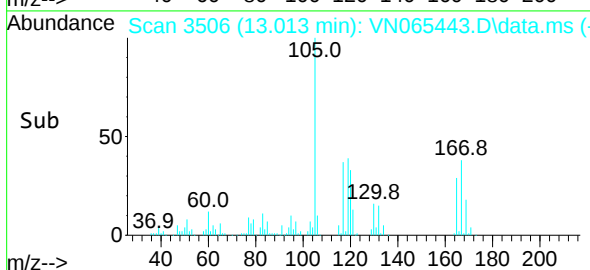
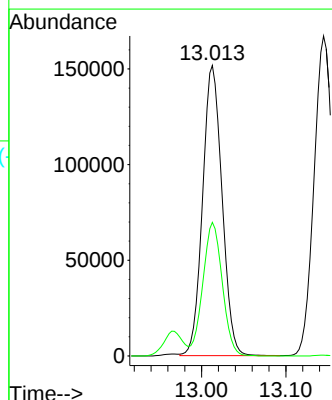
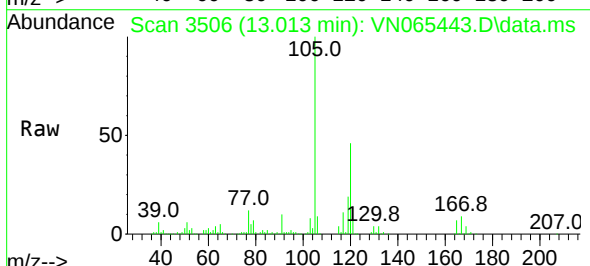
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

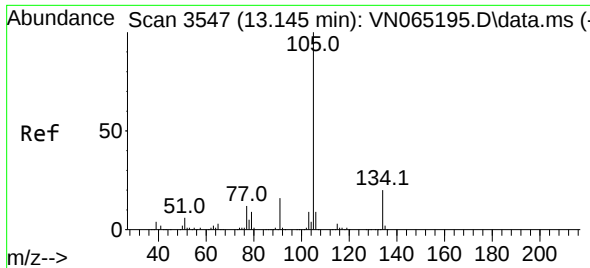
Tgt Ion:119 Resp: 209951
Ion Ratio Lower Upper
119 100
91 64.4 32.3 96.8
134 25.9 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.58 ug/l
RT: 13.013 min Scan# 3506
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:105 Resp: 243769
Ion Ratio Lower Upper
105 100
120 46.1 23.1 69.2

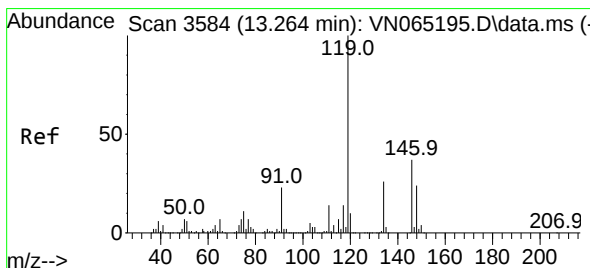
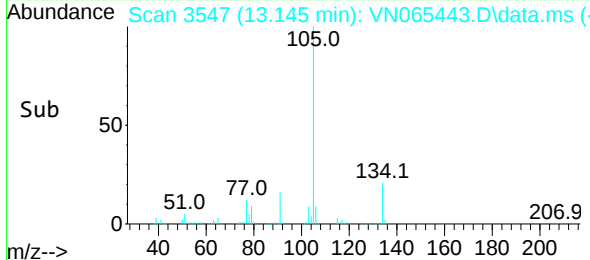
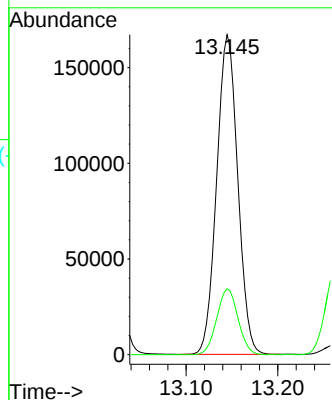
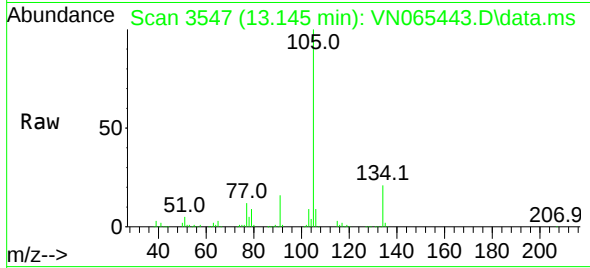




#85
 sec-Butylbenzene
 Concen: 17.49 ug/l
 RT: 13.145 min Scan# 3547
 Delta R.T. -0.000 min
 Lab File: VN065443.D
 Acq: 8 Jan 2021 15:00

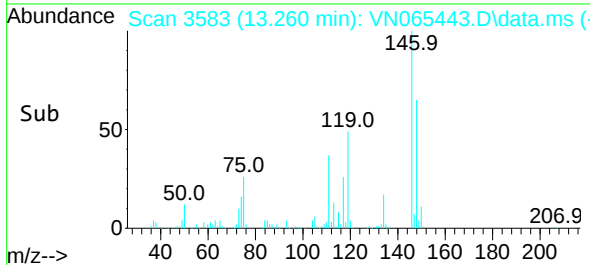
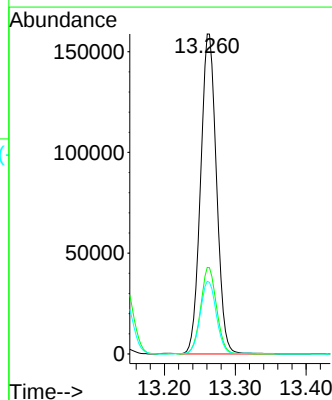
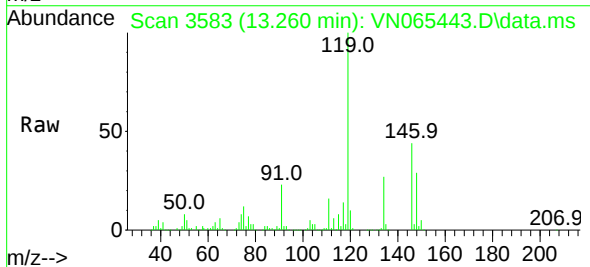
Instrument :
 MSVOA_N
 ClientSampleId :
 VN0108WBSD01

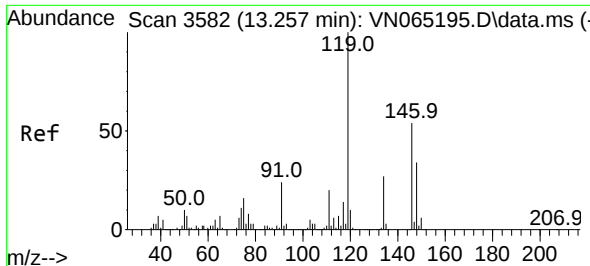
Tgt Ion:105 Resp: 266424
 Ion Ratio Lower Upper
 105 100
 134 20.8 10.1 30.1



#86
 p-Isopropyltoluene
 Concen: 17.68 ug/l
 RT: 13.260 min Scan# 3583
 Delta R.T. -0.004 min
 Lab File: VN065443.D
 Acq: 8 Jan 2021 15:00

Tgt Ion:119 Resp: 246959
 Ion Ratio Lower Upper
 119 100
 134 27.0 13.1 39.1
 91 23.0 11.5 34.5

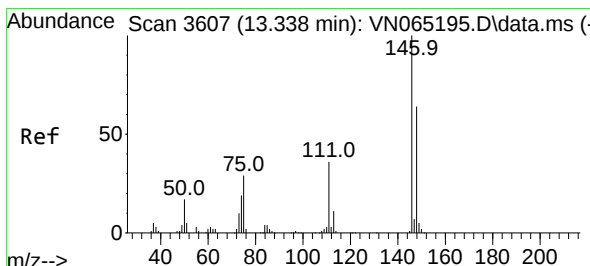
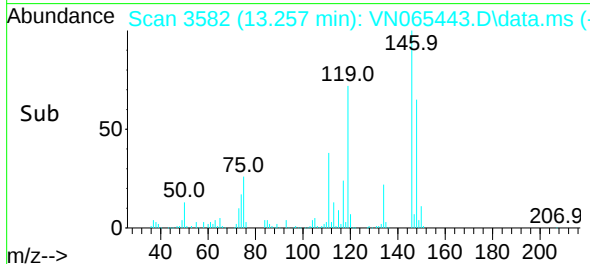
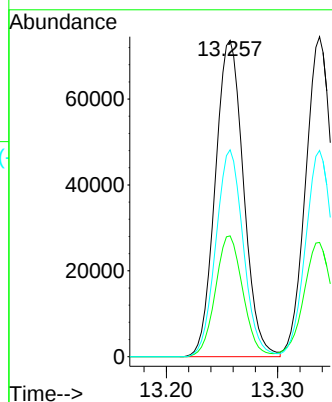
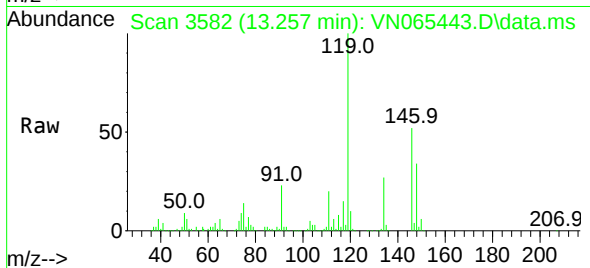




#87
1,3-Dichlorobenzene
Concen: 18.82 ug/l
RT: 13.257 min Scan# 3582
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

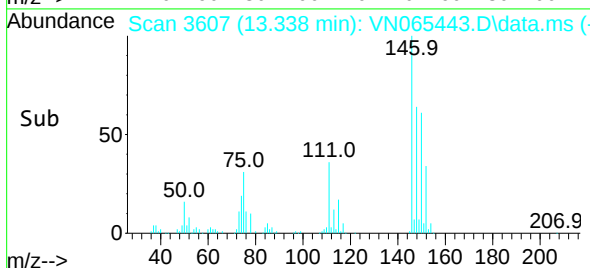
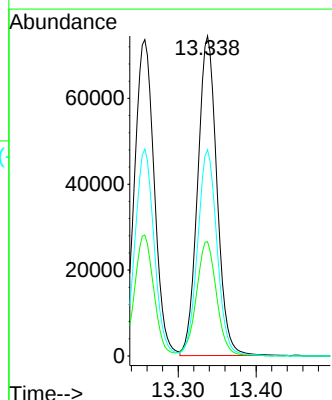
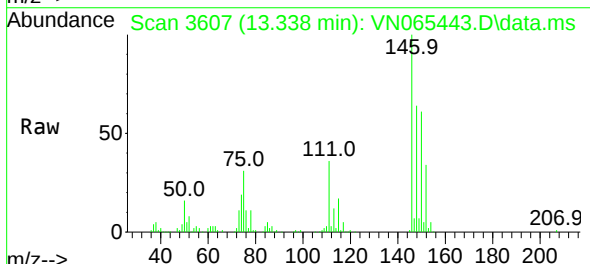
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

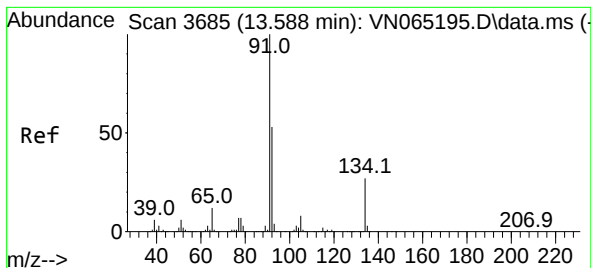
Tgt Ion:146 Resp: 129981
Ion Ratio Lower Upper
146 100
111 37.1 20.6 61.9
148 63.5 31.9 95.5



#88
1,4-Dichlorobenzene
Concen: 18.42 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:146 Resp: 127709
Ion Ratio Lower Upper
146 100
111 37.0 19.8 59.3
148 65.4 31.9 95.5

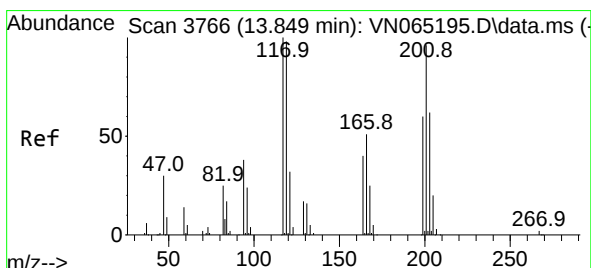
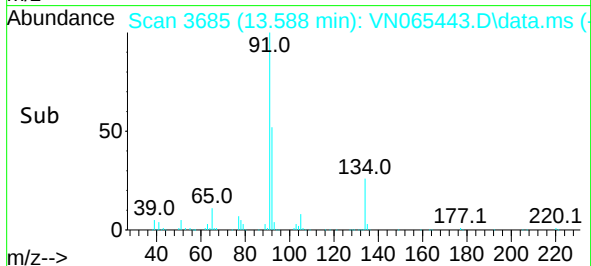
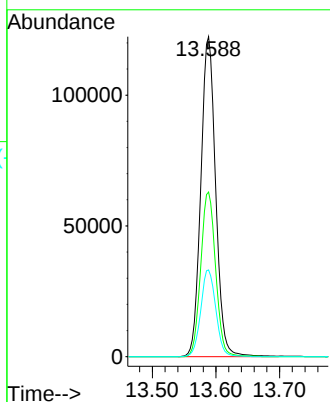
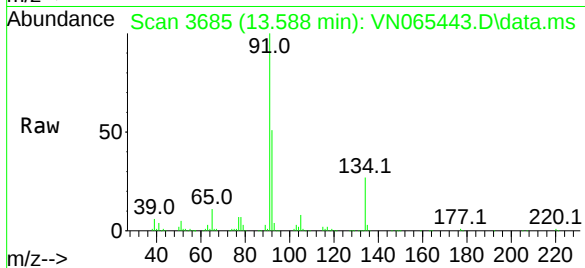




#89
n-Butylbenzene
Concen: 16.62 ug/l
RT: 13.588 min Scan# 3685
Delta R.T. 0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

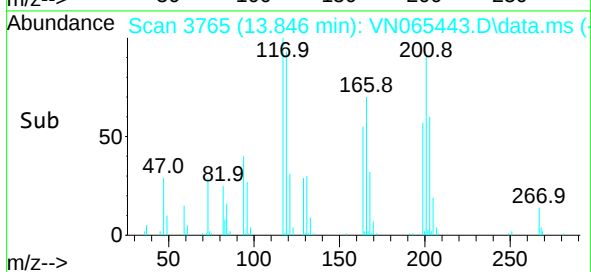
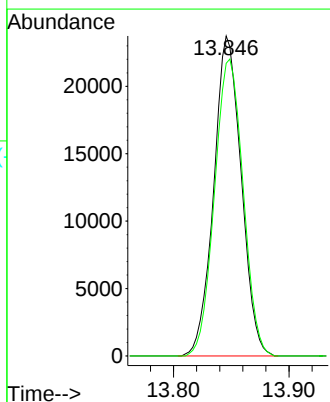
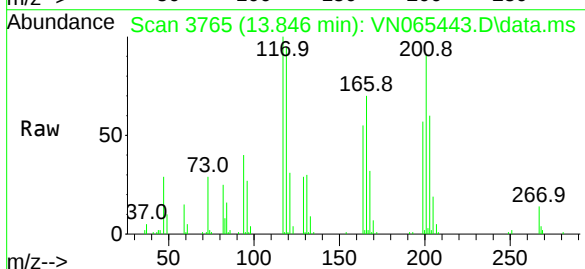
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

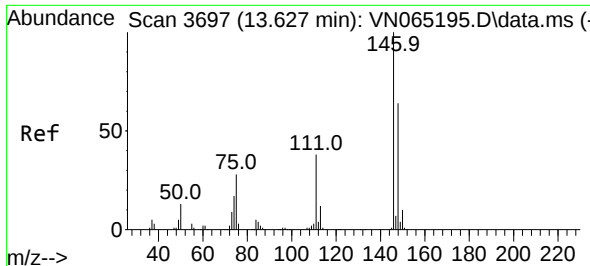
Tgt Ion: 91 Resp: 198421
Ion Ratio Lower Upper
91 100
92 51.5 26.0 78.0
134 27.6 12.9 38.6



#90
Hexachloroethane
Concen: 16.34 ug/l
RT: 13.846 min Scan# 3765
Delta R.T. -0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 117 Resp: 39226
Ion Ratio Lower Upper
117 100
201 96.3 40.1 120.3

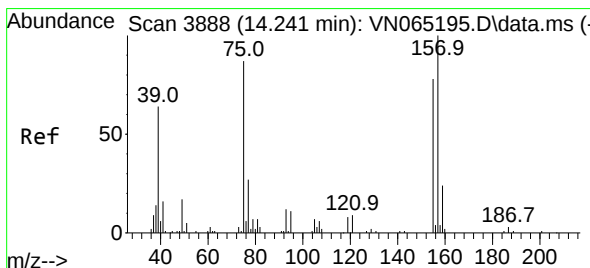
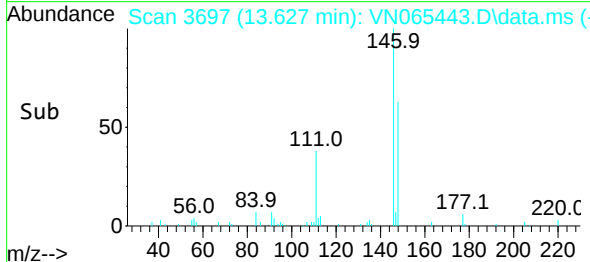
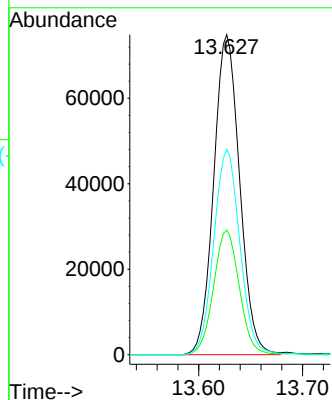
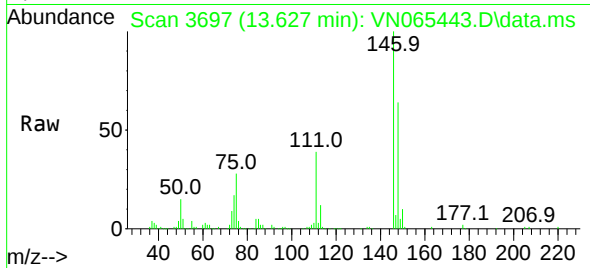




#91
1,2-Dichlorobenzene
Concen: 19.57 ug/l
RT: 13.627 min Scan# 3697
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

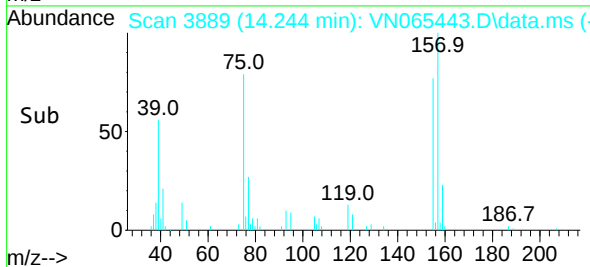
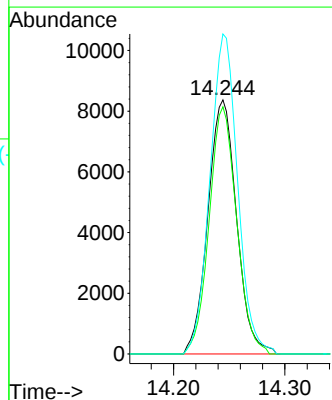
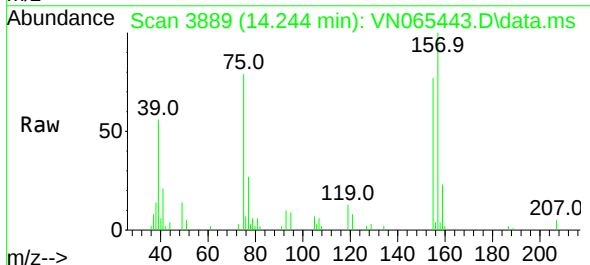
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

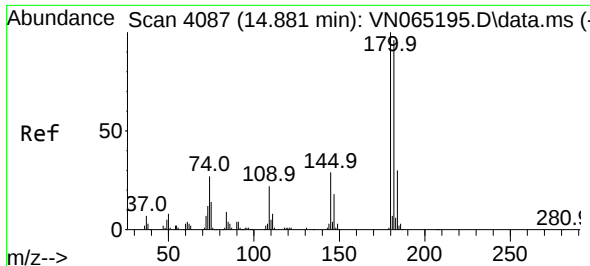
Tgt Ion:146 Resp: 129844
Ion Ratio Lower Upper
146 100
111 38.6 21.1 63.1
148 64.9 32.0 96.2



#92
1,2-Dibromo-3-Chloropropane
Concen: 17.05 ug/l
RT: 14.244 min Scan# 3889
Delta R.T. 0.003 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion: 75 Resp: 14973
Ion Ratio Lower Upper
75 100
155 93.0 42.8 128.3
157 121.5 56.4 169.1

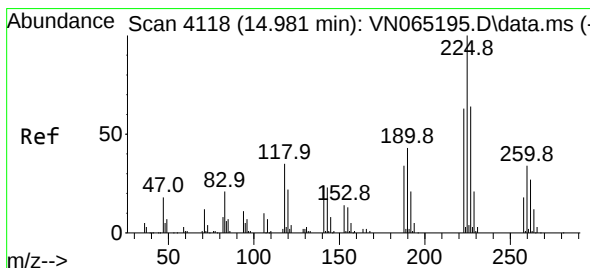
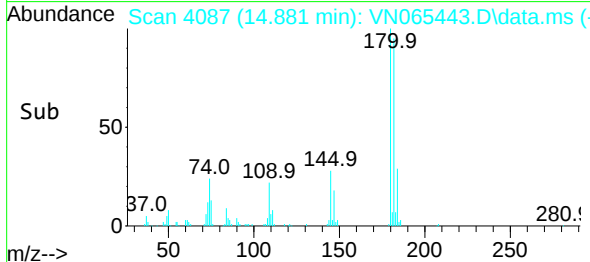
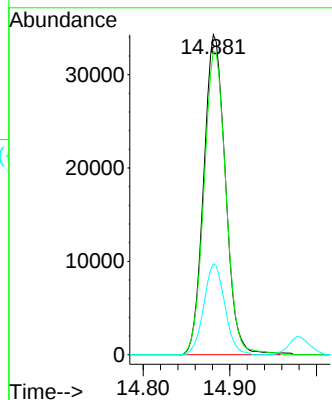
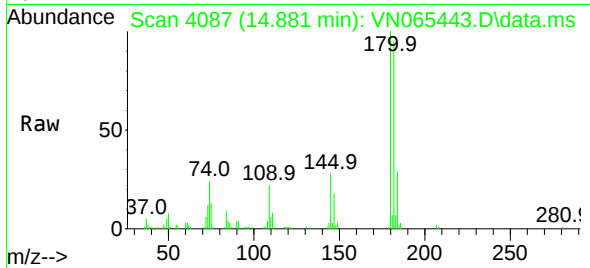




#93
1,2,4-Trichlorobenzene
Concen: 16.52 ug/l
RT: 14.881 min Scan# 4087
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

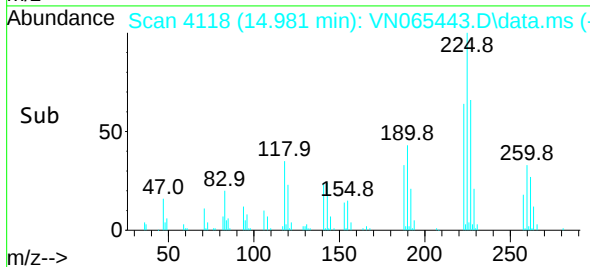
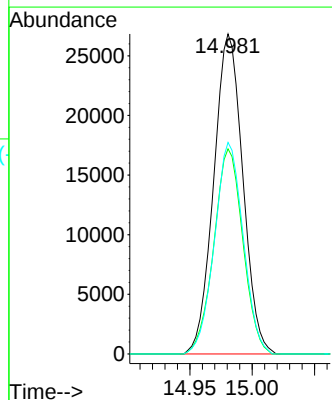
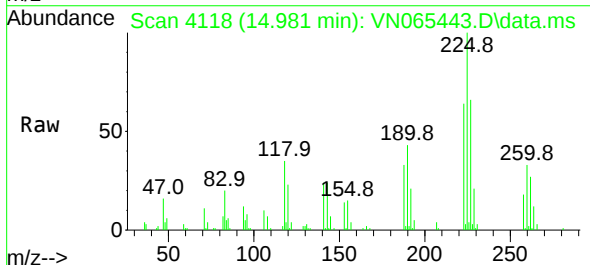
Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

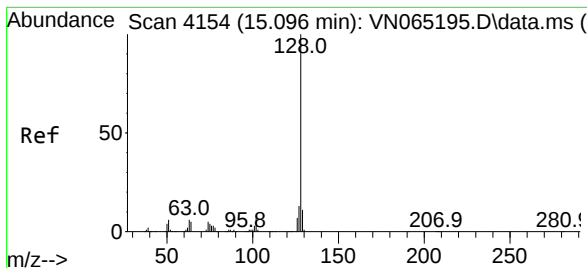
Tgt Ion:180 Resp: 59622
Ion Ratio Lower Upper
180 100
182 96.2 47.6 142.9
145 27.5 15.3 45.8



#94
Hexachlorobutadiene
Concen: 16.64 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:225 Resp: 43575
Ion Ratio Lower Upper
225 100
223 63.9 31.0 93.0
227 65.2 32.0 96.0

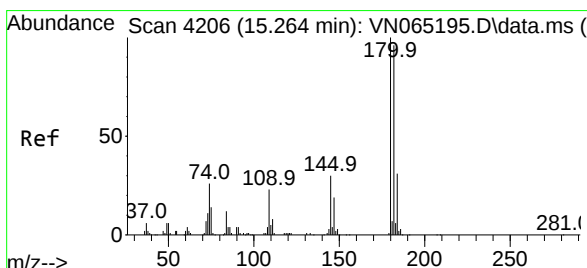
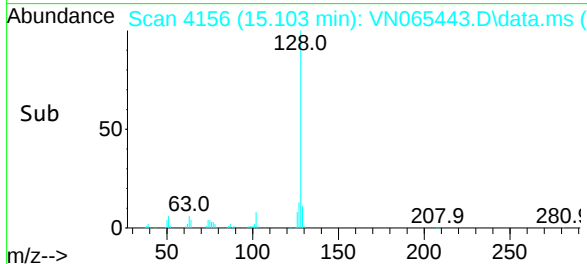
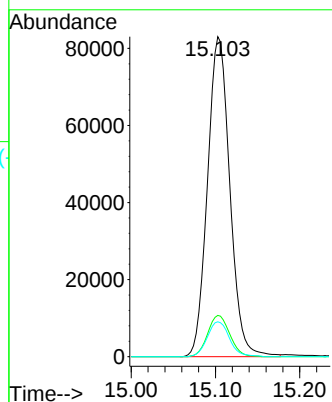
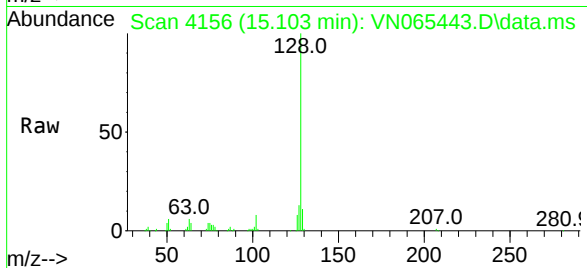




#95
Naphthalene
Concen: 16.65 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Instrument :
MSVOA_N
ClientSampleId :
VN0108WBSD01

Tgt Ion:128 Resp: 153122
Ion Ratio Lower Upper
128 100
127 12.8 10.3 15.5
129 10.8 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 17.76 ug/l
RT: 15.283 min Scan# 4212
Delta R.T. 0.019 min
Lab File: VN065443.D
Acq: 8 Jan 2021 15:00

Tgt Ion:180 Resp: 59210
Ion Ratio Lower Upper
180 100
182 94.8 48.1 144.4
145 29.8 16.4 49.1

