

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122420\
 Data File : VN065255.D
 Acq On : 24 Dec 2020 12:34
 Operator : JC/MD
 Sample : L5183-01 4X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Dec 25 02:35:50 2020
 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	7.627	168	276402	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	414782	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	369833	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	154502	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	156269	50.08	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.16%			
35) Dibromofluoromethane	7.553	113	126928	50.72	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.44%			
50) Toluene-d8	10.061	98	463897	49.46	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.92%			
62) 4-Bromofluorobenzene	12.376	95	160084	43.86	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 87.72%			
Target Compounds						Qvalue
4) Vinyl Chloride	2.174	62	79234	26.17	ug/l	98
12) 1,1-Dichloroethene	3.698	96	24659	9.08	ug/l	91
13) Acrolein	3.573	56	363	3.45	ug/l #	67
16) Acetone	3.788	43	1135	Below Cal	#	73
18) Methyl Acetate	4.287	43	1871	0.67	ug/l #	50
20) Methylene Chloride	4.505	84	2365	0.78	ug/l	92
25) 2-Butanone	6.807	43	19697	11.24	ug/l	94
28) Bromochloromethane	7.335	49	3945	2.40	ug/l #	10
29) Tetrahydrofuran	7.184	42	263	0.23	ug/l #	32
30) Chloroform	7.331	83	49794	9.90	ug/l	98
31) Cyclohexane	7.627	56	4962	1.08	ug/l #	1
36) 1,1-Dichloropropene	7.627	75	18468	4.90	ug/l #	49
37) Ethyl Acetate	6.807	43	19697	5.27	ug/l #	66
38) Carbon Tetrachloride	7.733	117	56868	14.36	ug/l	97
40) Benzene	8.003	78	168236	14.99	ug/l	97
42) 1,2-Dichloroethane	8.090	62	25899	6.25	ug/l	98
43) Isopropyl Acetate	8.135	43	3210	0.50	ug/l #	59
44) Trichloroethene	8.801	130	45044	13.91	ug/l	94
48) Methyl methacrylate	9.151	41	976	0.31	ug/l #	12
51) 4-Methyl-2-Pentanone	9.949	43	765	0.21	ug/l #	62
54) cis-1,3-Dichloropropene	9.875	75	3677	0.74	ug/l #	61
57) 1,3-Dichloropropane	10.736	76	1918	0.42	ug/l #	42
59) 2-Hexanone	10.736	43	27474	10.32	ug/l #	51
60) Dibromochloromethane	10.601	129	25959	7.78	ug/l #	10
64) Tetrachloroethene	10.601	164	30557	8.51	ug/l	94
65) Chlorobenzene	11.405	112	99130	13.17	ug/l	98
71) Bromoform	12.379	173	988	0.39	ug/l #	1
76) 1,2,3-Trichloropropane	12.376	75	80104	25.41	ug/l #	100
81) trans-1,4-Dichloro-2-b...	12.376	75	80104	64.08	ug/l #	15
87) 1,3-Dichlorobenzene	13.338	146	53154	10.34	ug/l	99
88) 1,4-Dichlorobenzene	13.338	146	53154	10.30	ug/l	100
93) 1,2,4-Trichlorobenzene	14.887	180	763	3.07	ug/l #	86
94) Hexachlorobutadiene	14.981	225	583	0.30	ug/l	85
95) Naphthalene	15.103	128	2302	3.64	ug/l #	69
96) 1,2,3-Trichlorobenzene	15.270	180	1023	3.56	ug/l #	81

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Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Dec 25 02:35:50 2020
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

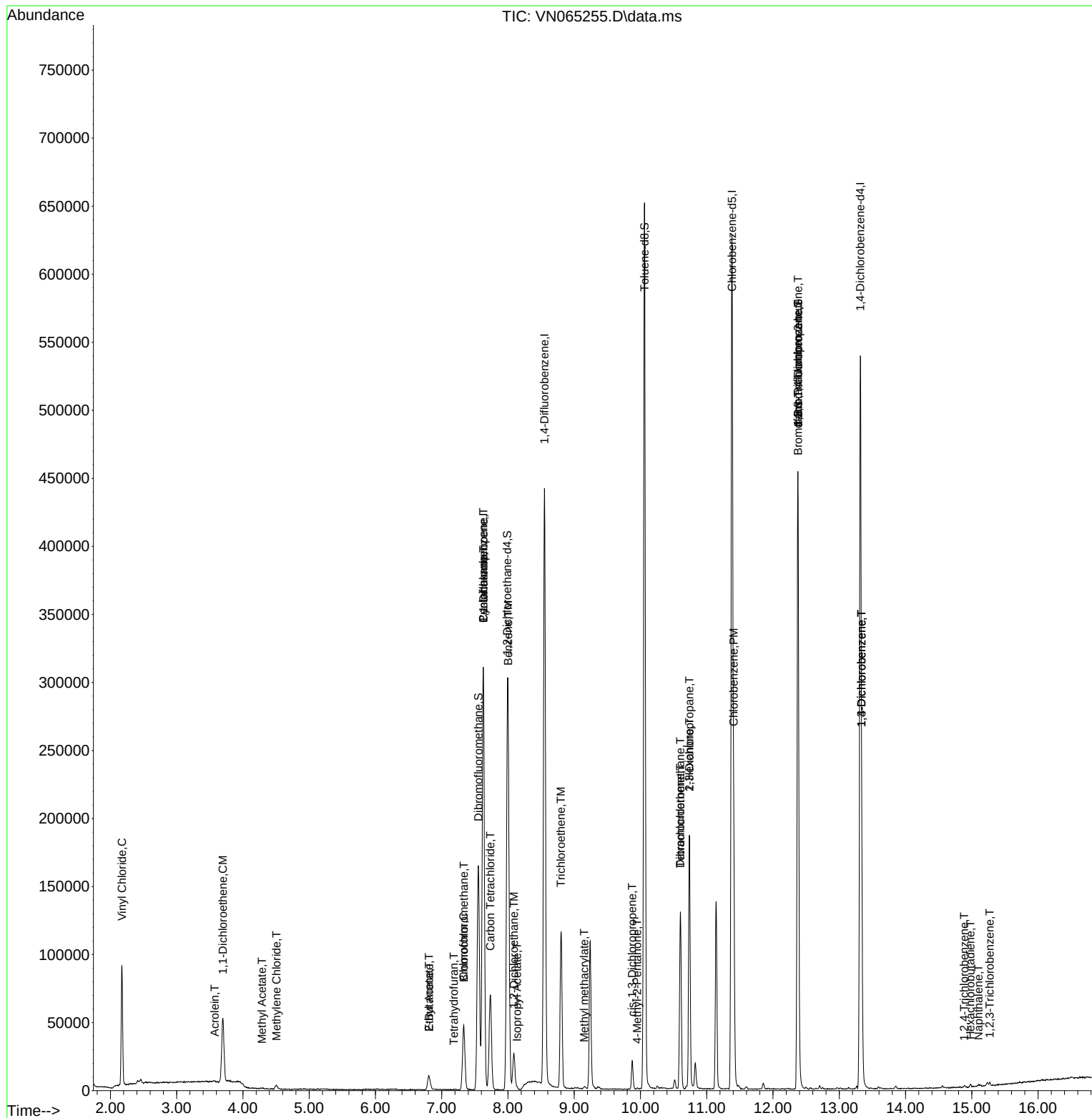
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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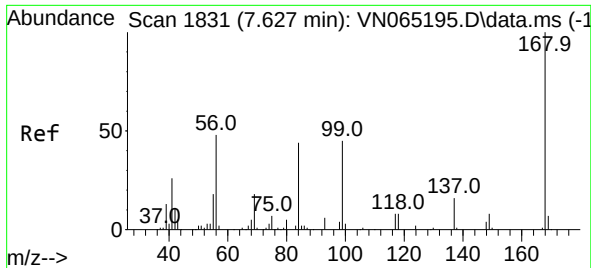
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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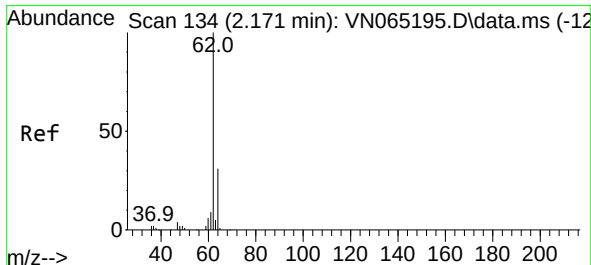
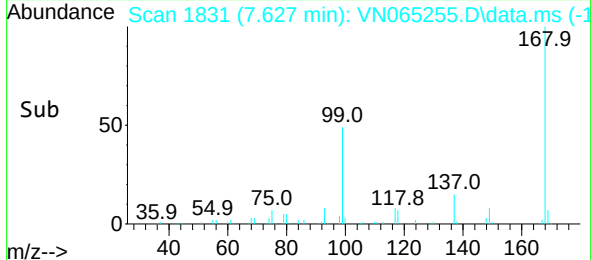
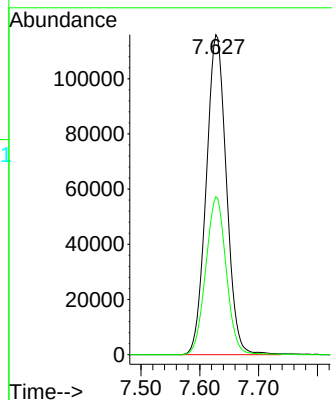
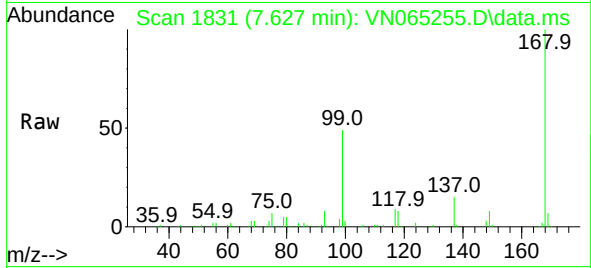




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

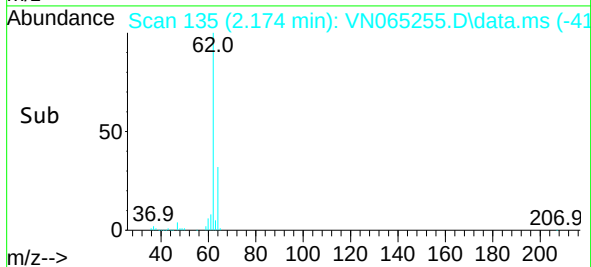
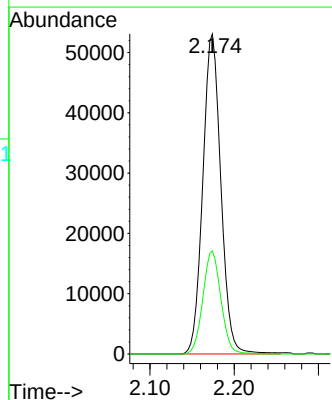
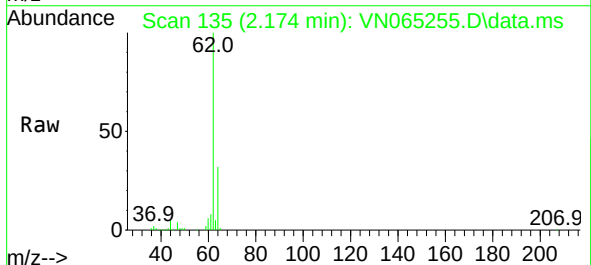
Instrument :
MSVOA_N
ClientSampleId :

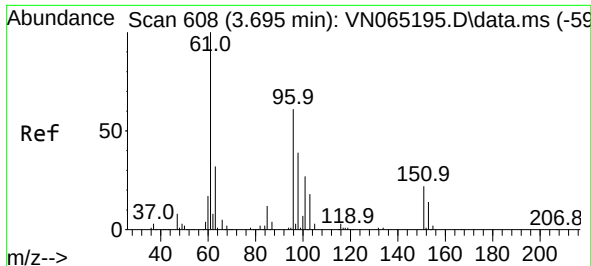
Tgt Ion:168 Resp: 276402
Ion Ratio Lower Upper
168 100
99 49.4 43.0 64.4



#4
Vinyl Chloride
Concen: 26.17 ug/l
RT: 2.174 min Scan# 135
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 62 Resp: 79234
Ion Ratio Lower Upper
62 100
64 32.2 26.5 39.7





#12

1,1-Dichloroethene

Concen: 9.08 ug/l

RT: 3.698 min Scan# 609

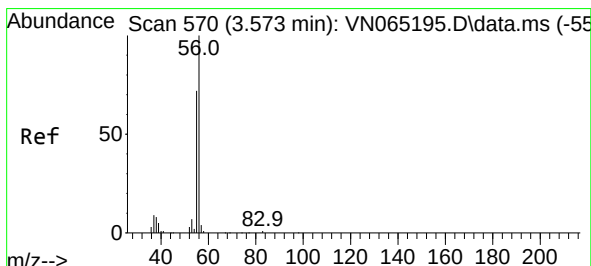
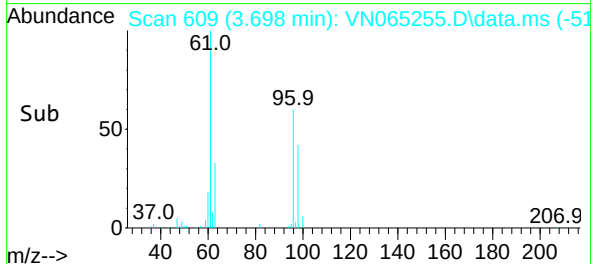
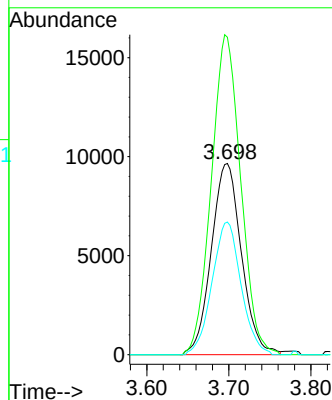
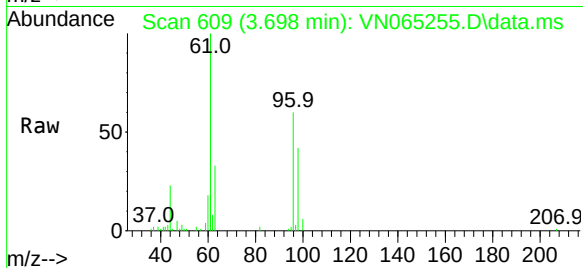
Delta R.T. 0.003 min

Lab File: VN065255.D

Acq: 24 Dec 2020 12:34

Tgt Ion: 96 Resp: 24659

Ion	Ratio	Lower	Upper
96	100		
61	166.0	123.4	185.2
98	69.4	49.8	74.8



#13

Acrolein

Concen: 3.45 ug/l

RT: 3.573 min Scan# 570

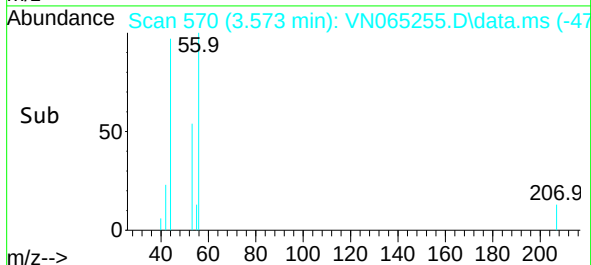
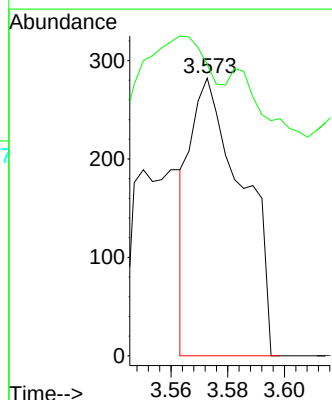
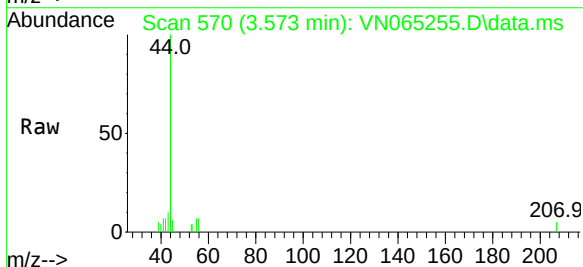
Delta R.T. -0.000 min

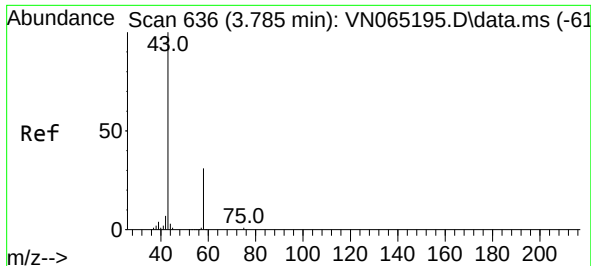
Lab File: VN065255.D

Acq: 24 Dec 2020 12:34

Tgt Ion: 56 Resp: 363

Ion	Ratio	Lower	Upper
56	100		
55	43.3	56.5	84.7#

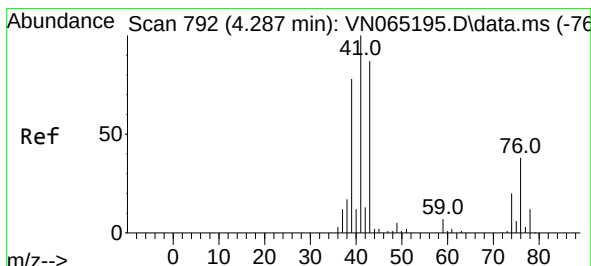
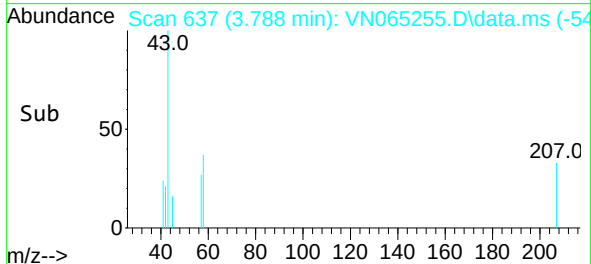
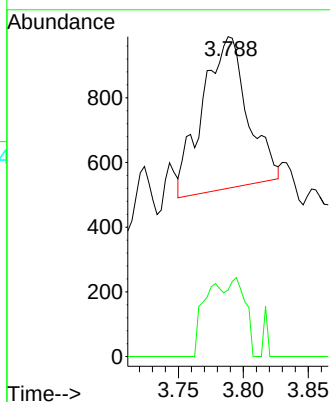
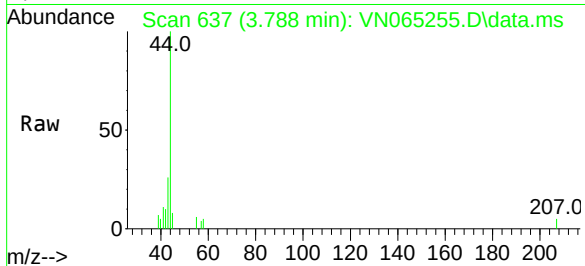




#16
Acetone
Concen: Below Cal
RT: 3.788 min Scan# 637
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

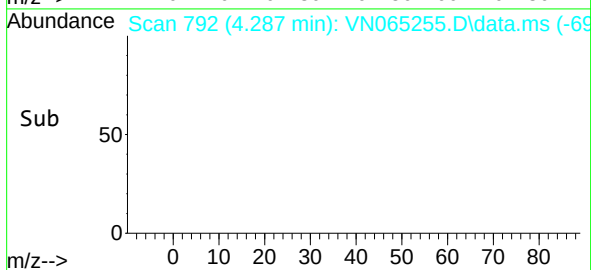
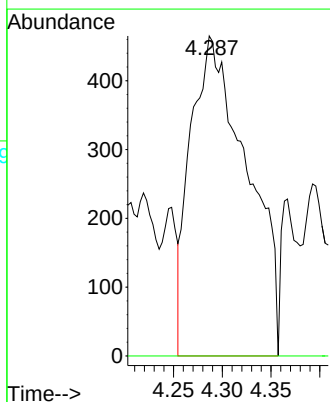
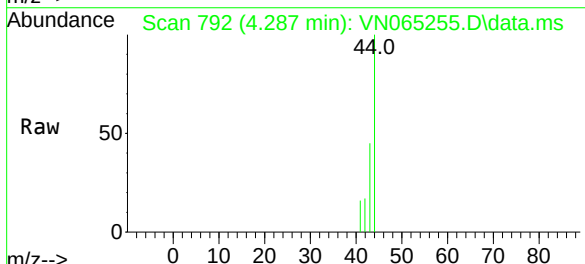
Instrument :
MSVOA_N
ClientSampled :

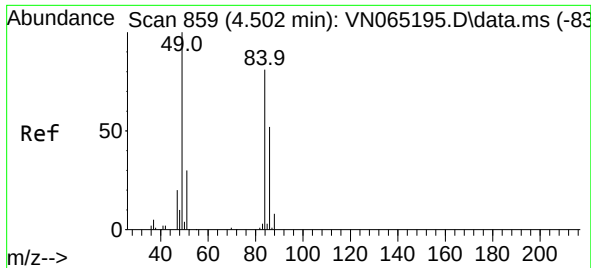
Tgt Ion: 43 Resp: 1135
Ion Ratio Lower Upper
43 100
58 46.9 25.7 38.5#



#18
Methyl Acetate
Concen: 0.67 ug/l
RT: 4.287 min Scan# 792
Delta R.T. -0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

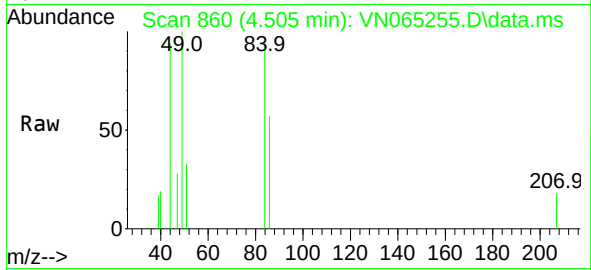
Tgt Ion: 43 Resp: 1871
Ion Ratio Lower Upper
43 100
74 0.0 20.2 30.2#



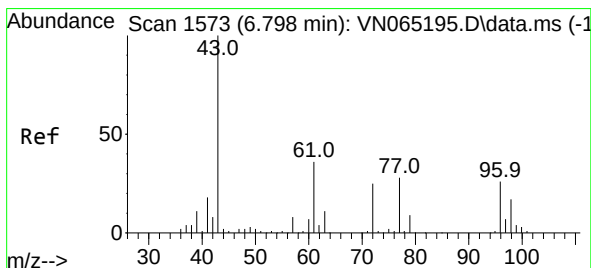
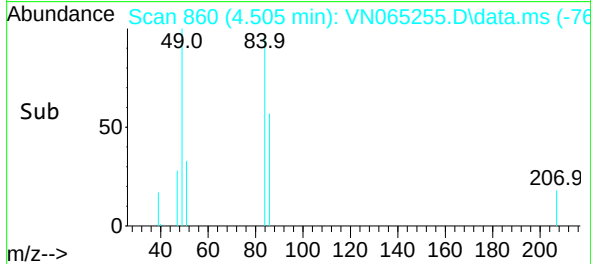
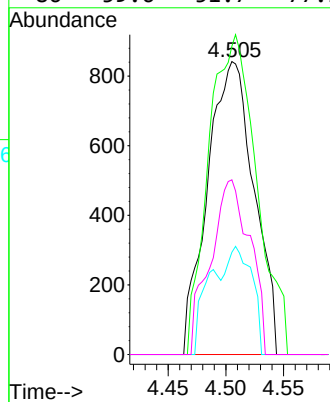


#20
Methylene Chloride
Concen: 0.78 ug/l
RT: 4.505 min Scan# 860
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Instrument :
MSVOA_N
ClientSampleId :

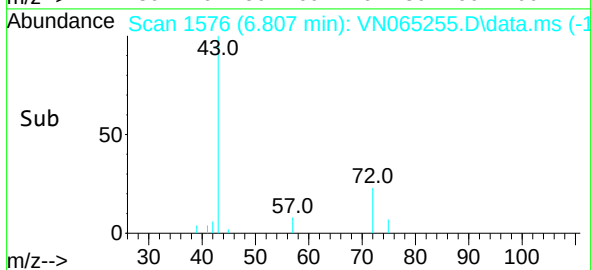
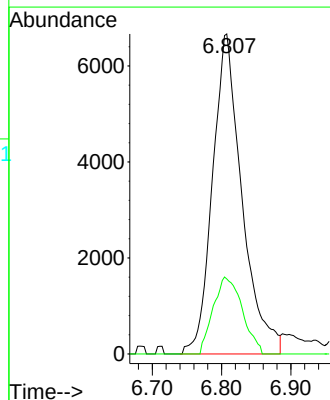
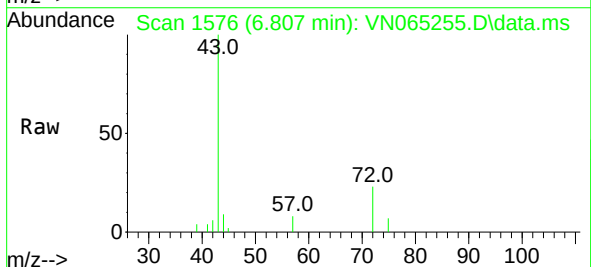


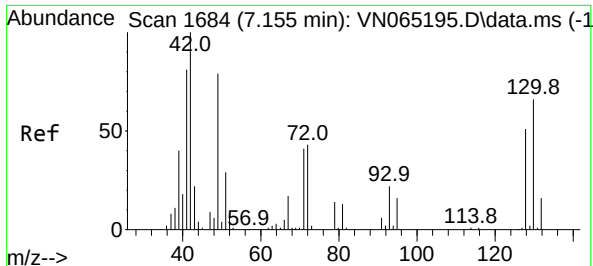
Tgt Ion:	84	Resp:	2365
Ion	Ratio	Lower	Upper
84	100		
49	105.2	93.4	140.0
51	34.9	28.2	42.4
86	59.6	51.7	77.5



#25
2-Butanone
Concen: 11.24 ug/l
RT: 6.807 min Scan# 1576
Delta R.T. 0.009 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion:	43	Resp:	19697
Ion	Ratio	Lower	Upper
43	100		
72	23.5	21.0	31.6





#28

Bromochloromethane

Concen: 2.40 ug/l

RT: 7.335 min Scan# 1740

Delta R.T. 0.180 min

Lab File: VN065255.D

Acq: 24 Dec 2020 12:34

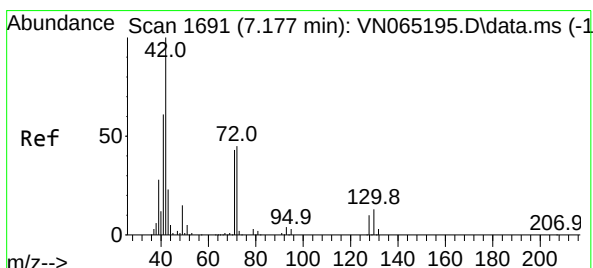
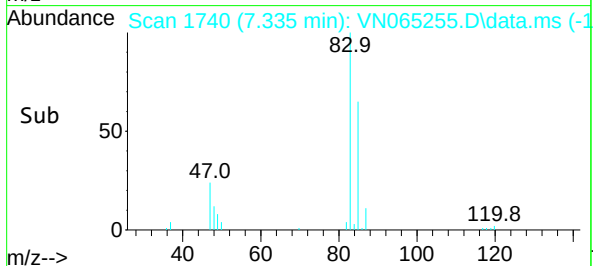
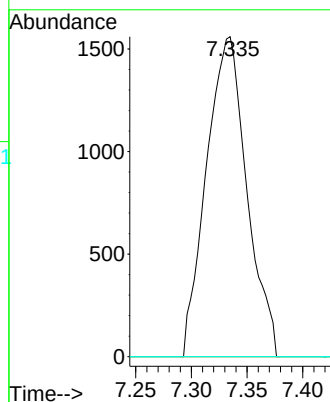
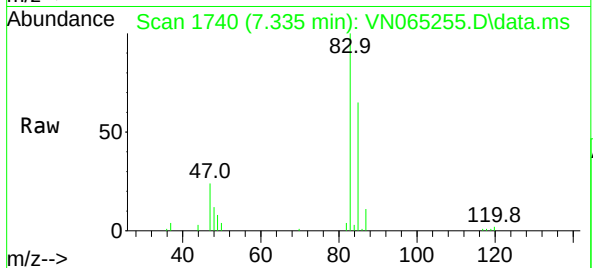
Tgt Ion: 49 Resp: 3945

Ion Ratio Lower Upper

49 100

129 0.0 0.0 3.8

130 0.0 66.2 99.2#



#29

Tetrahydrofuran

Concen: 0.23 ug/l

RT: 7.184 min Scan# 1693

Delta R.T. 0.007 min

Lab File: VN065255.D

Acq: 24 Dec 2020 12:34

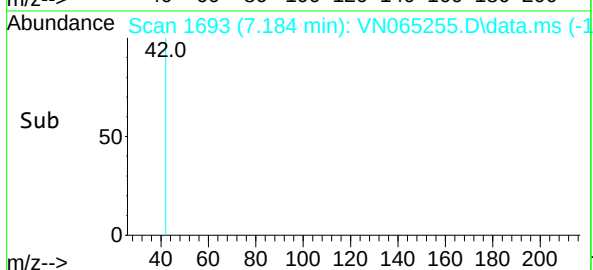
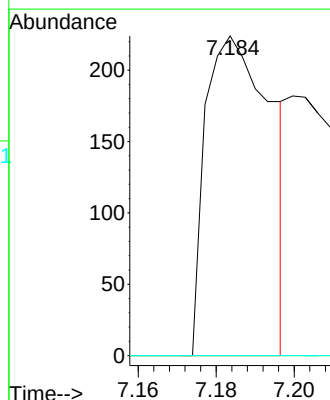
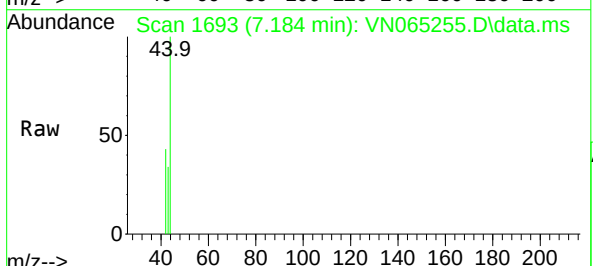
Tgt Ion: 42 Resp: 263

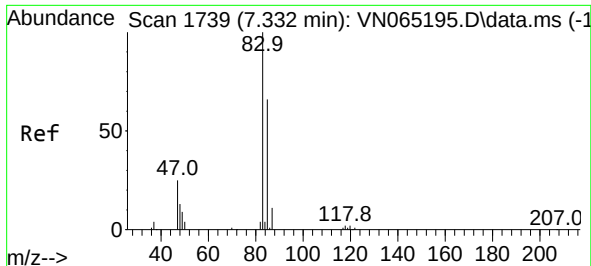
Ion Ratio Lower Upper

42 100

72 0.0 36.6 54.8#

71 0.0 33.6 50.4#

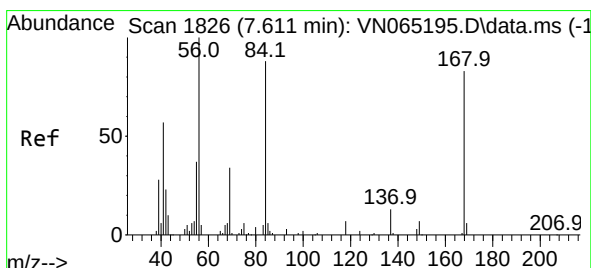
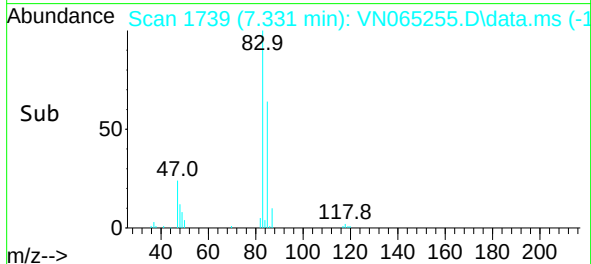
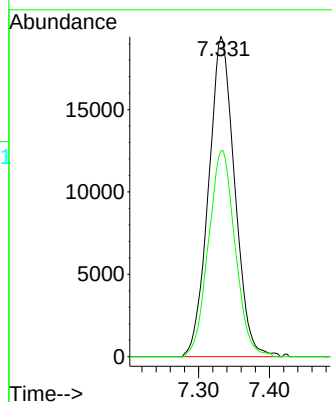
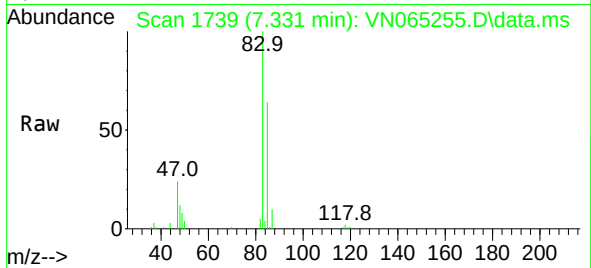




#30
Chloroform
Concen: 9.90 ug/l
RT: 7.331 min Scan# 1739
Delta R.T. -0.001 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

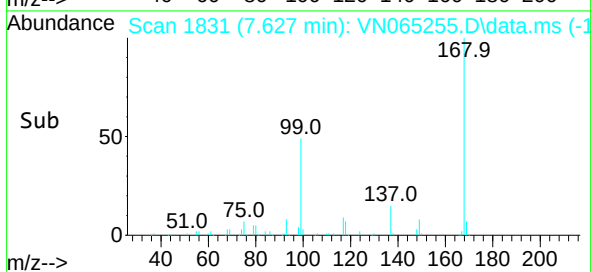
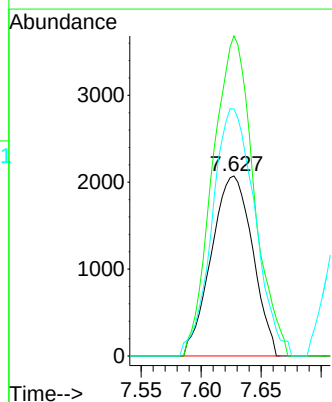
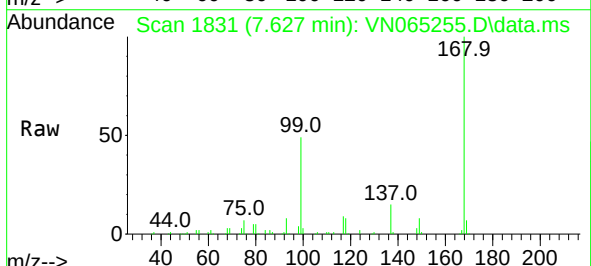
Instrument :
MSVOA_N
ClientSampled :

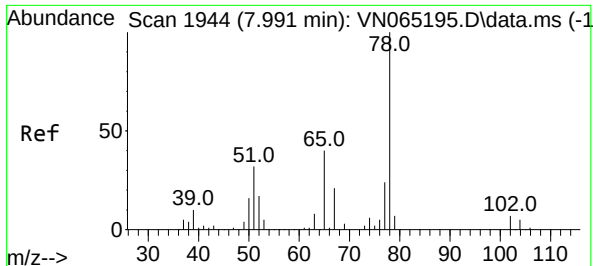
Tgt Ion: 83 Resp: 49794
Ion Ratio Lower Upper
83 100
85 64.4 52.6 78.8



#31
Cyclohexane
Concen: 1.08 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.016 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 56 Resp: 4962
Ion Ratio Lower Upper
56 100
69 177.8 27.5 41.3#
84 137.2 73.9 110.9#

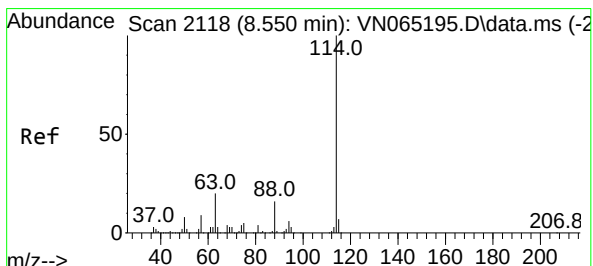
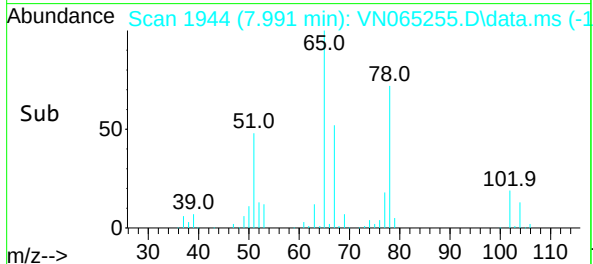
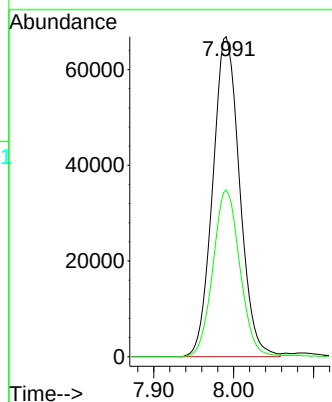
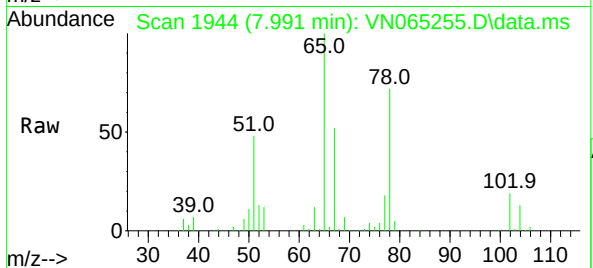




#33
1,2-Dichloroethane-d4
Concen: 50.08 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

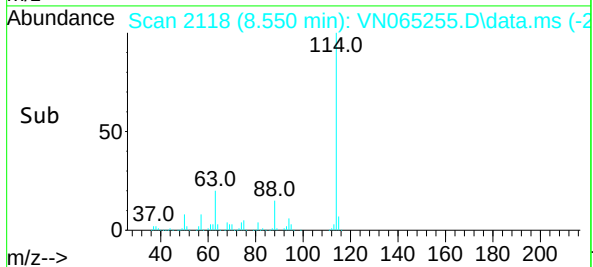
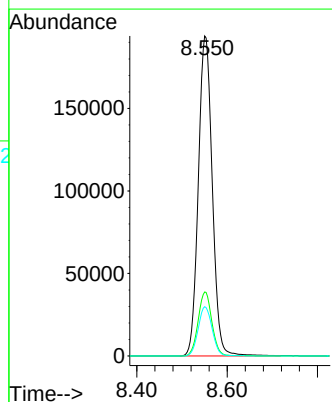
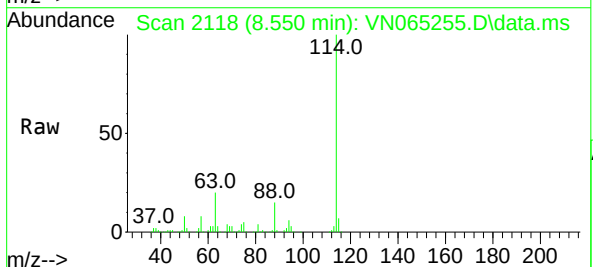
Instrument :
MSVOA_N
ClientSampleId :

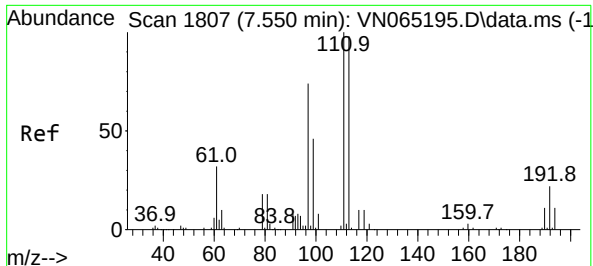
Tgt Ion: 65 Resp: 156269
Ion Ratio Lower Upper
65 100
67 52.0 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

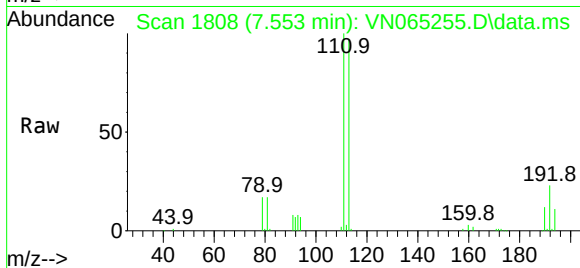
Tgt Ion: 114 Resp: 414782
Ion Ratio Lower Upper
114 100
63 20.0 0.0 38.6
88 15.4 0.0 32.6



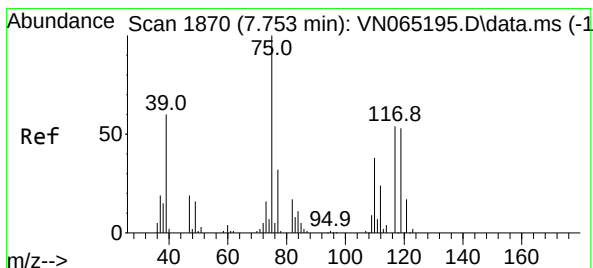
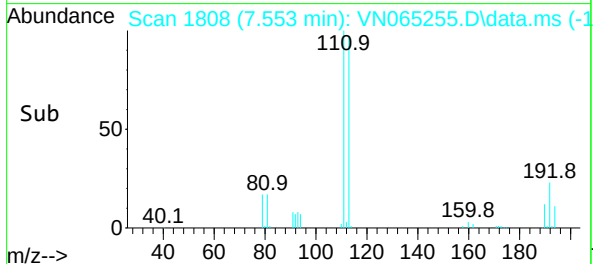
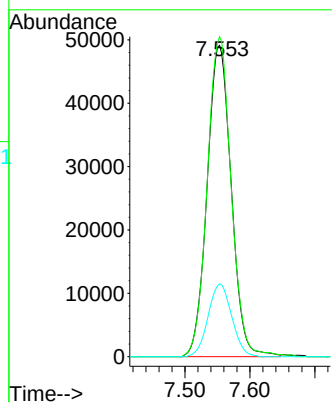


#35
Dibromofluoromethane
Concen: 50.72 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

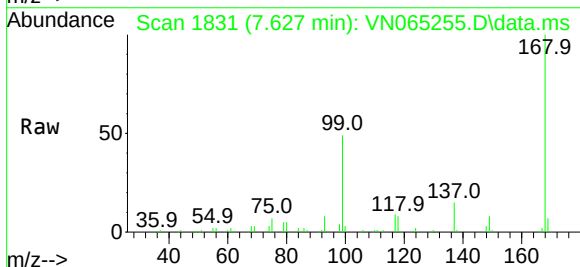
Instrument :
MSVOA_N
ClientSampled :



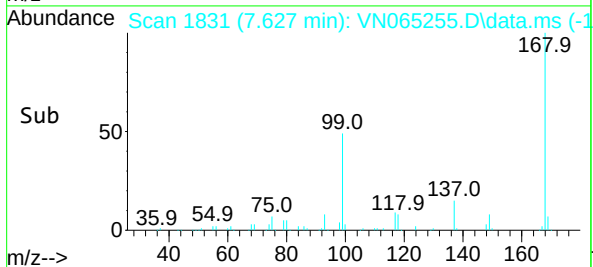
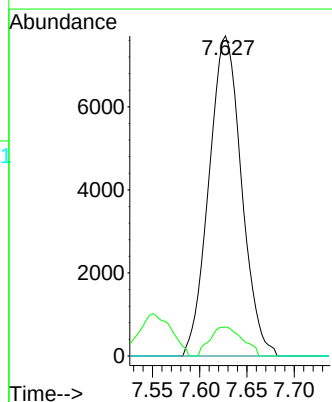
Tgt Ion:113 Resp: 126928
Ion Ratio Lower Upper
113 100
111 101.8 81.6 122.4
192 22.8 16.2 24.2

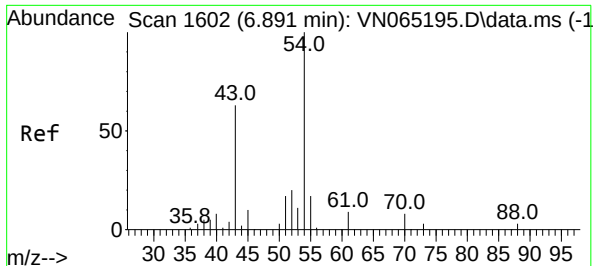


#36
1,1-Dichloropropene
Concen: 4.90 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. -0.126 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34



Tgt Ion: 75 Resp: 18468
Ion Ratio Lower Upper
75 100
110 9.1 17.8 53.3#
77 0.0 25.0 37.4#

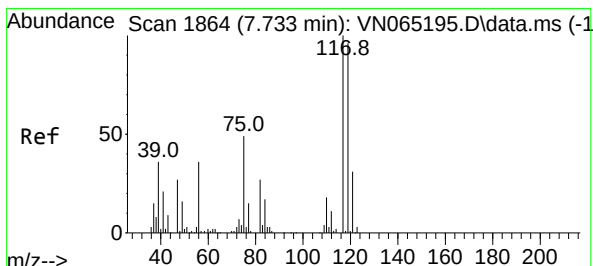
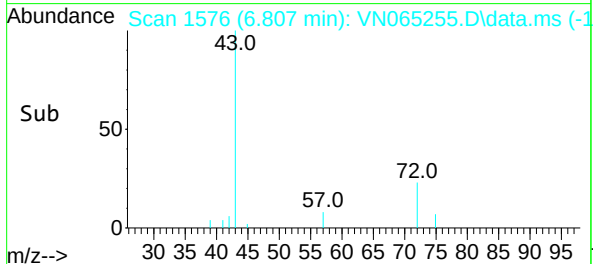
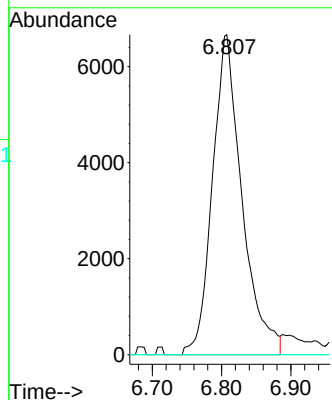
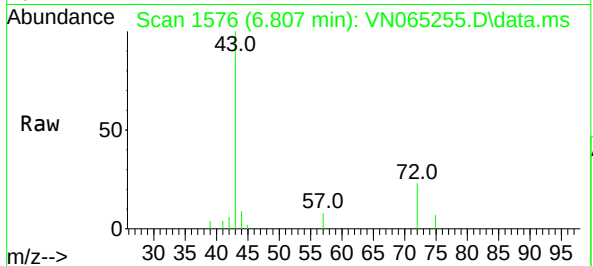




#37
Ethyl Acetate
Concen: 5.27 ug/l
RT: 6.807 min Scan# 1576
Delta R.T. -0.084 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

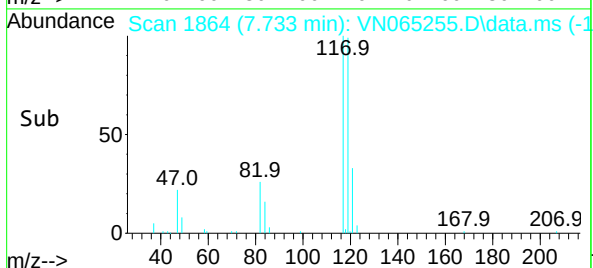
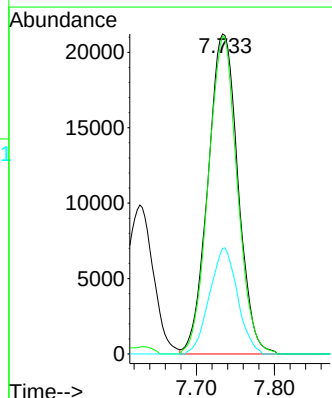
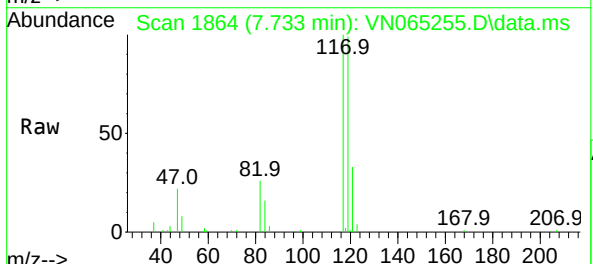
Instrument :
MSVOA_N
ClientSampleId :

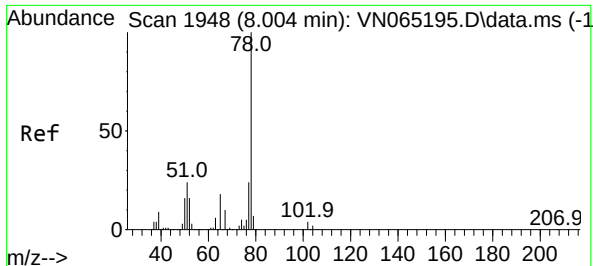
Tgt Ion: 43 Resp: 19697
Ion Ratio Lower Upper
43 100
61 0.0 12.8 19.2#
70 0.0 8.8 13.2#



#38
Carbon Tetrachloride
Concen: 14.36 ug/l
RT: 7.733 min Scan# 1864
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 117 Resp: 56868
Ion Ratio Lower Upper
117 100
119 99.3 76.7 115.1
121 33.0 25.4 38.2

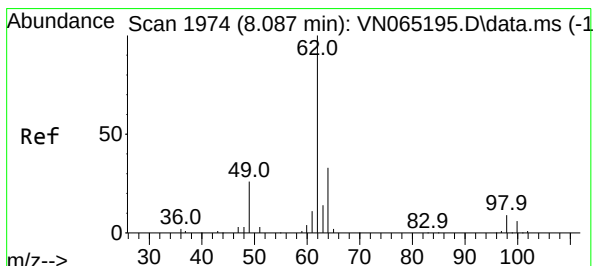
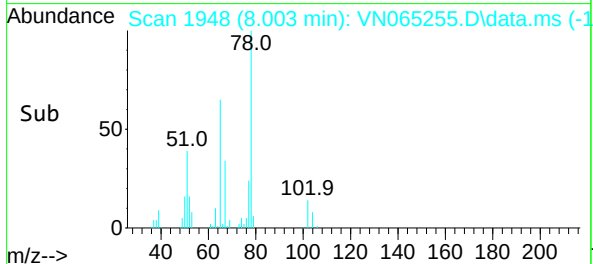
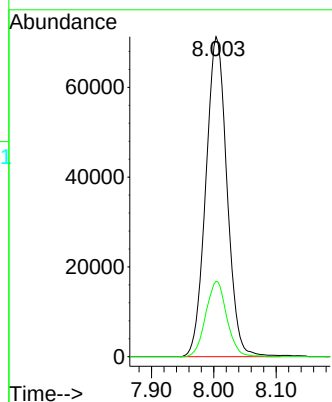
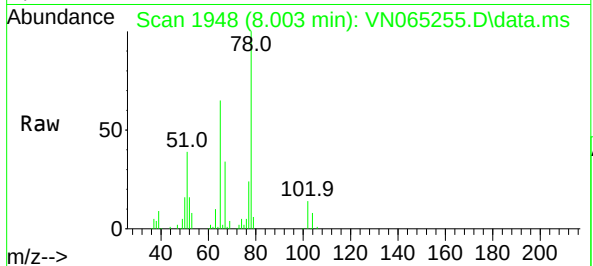




#40
Benzene
Concen: 14.99 ug/l
RT: 8.003 min Scan# 1948
Delta R.T. -0.001 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

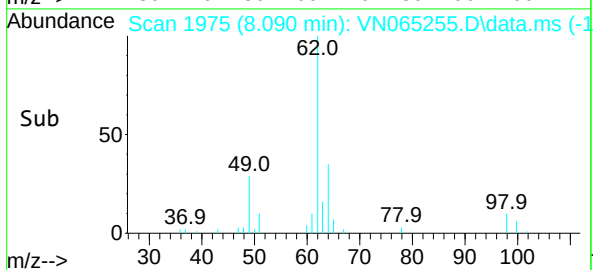
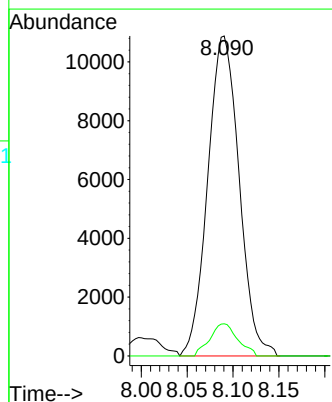
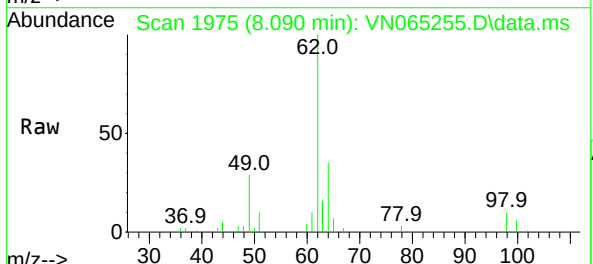
Instrument :
MSVOA_N
ClientSampled :

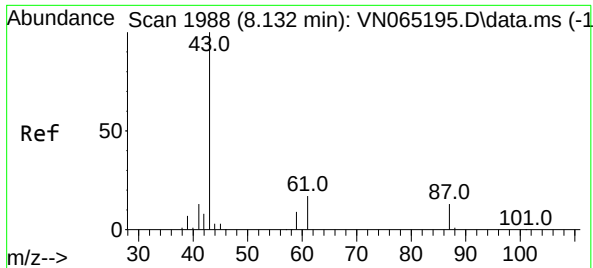
Tgt Ion: 78 Resp: 168236
Ion Ratio Lower Upper
78 100
77 23.6 17.9 26.9



#42
1,2-Dichloroethane
Concen: 6.25 ug/l
RT: 8.090 min Scan# 1975
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 62 Resp: 25899
Ion Ratio Lower Upper
62 100
98 8.9 0.0 19.6

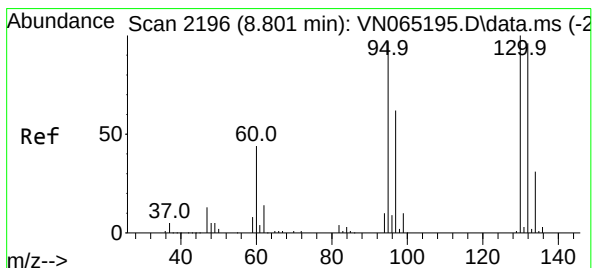
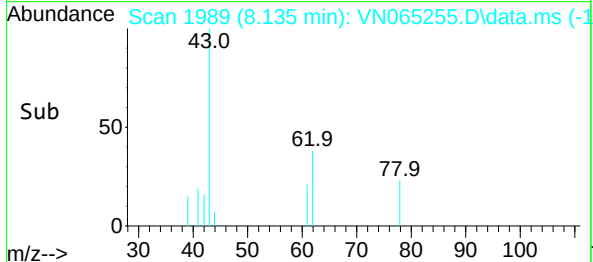
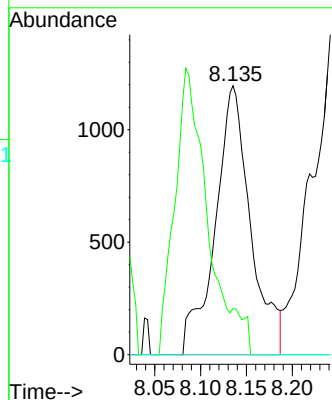
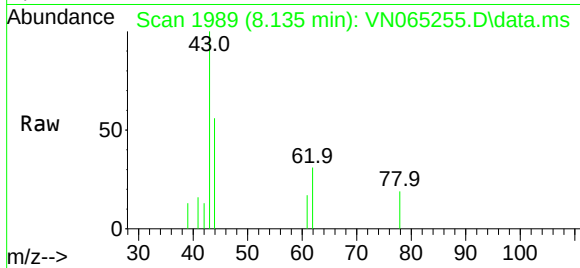




#43
Isopropyl Acetate
Concen: 0.50 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

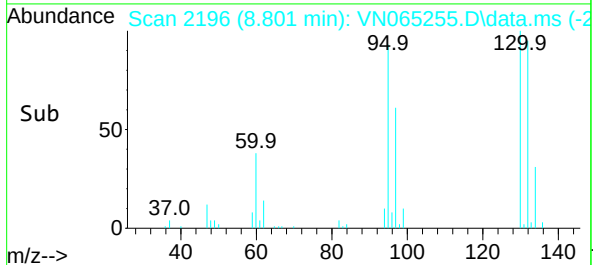
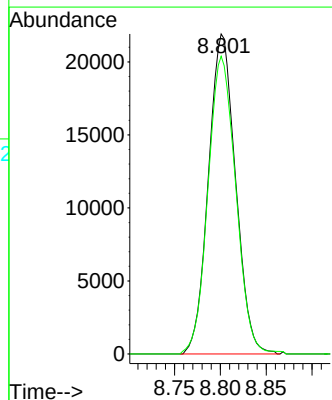
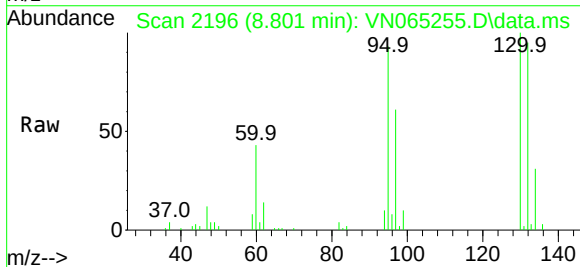
Instrument :
MSVOA_N
ClientSampleId :

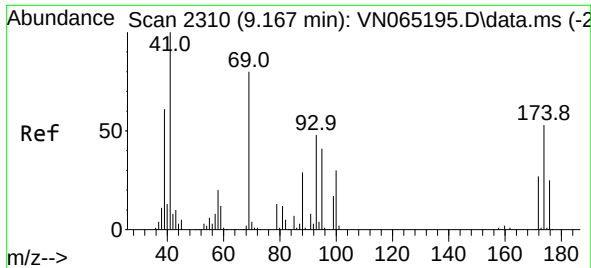
Tgt Ion: 43 Resp: 3210
Ion Ratio Lower Upper
43 100
61 0.0 17.2 25.8#
87 0.0 11.4 17.0#



#44
Trichloroethene
Concen: 13.91 ug/l
RT: 8.801 min Scan# 2196
Delta R.T. -0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion:130 Resp: 45044
Ion Ratio Lower Upper
130 100
95 93.1 0.0 197.8

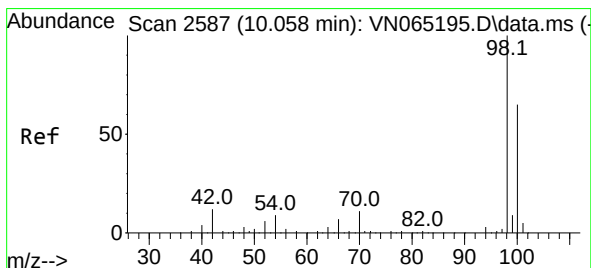
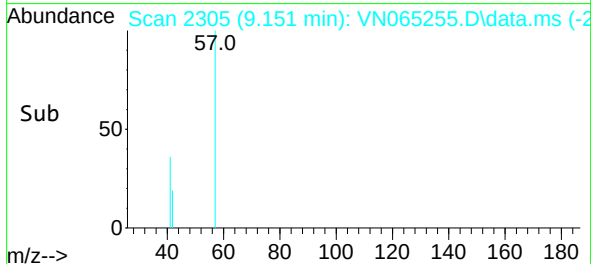
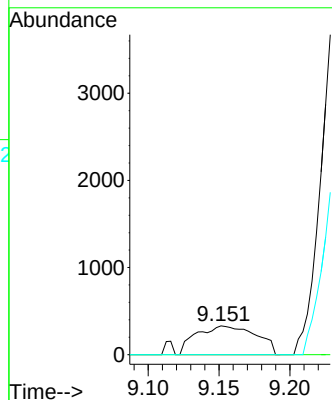
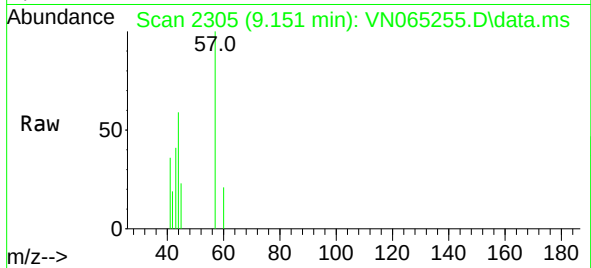




#48
Methyl methacrylate
Concen: 0.31 ug/l
RT: 9.151 min Scan# 2305
Delta R.T. -0.016 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

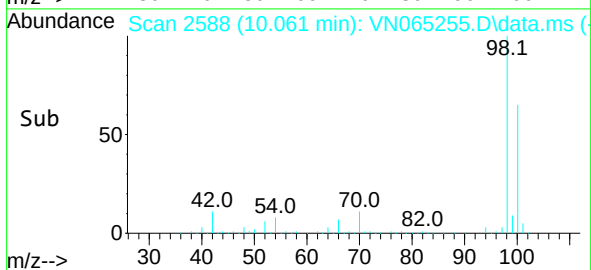
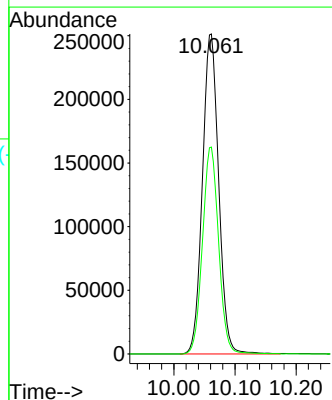
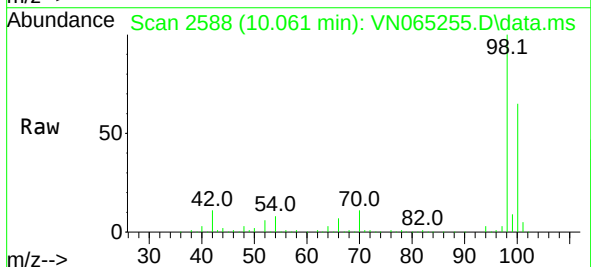
Instrument :
MSVOA_N
ClientSampled :

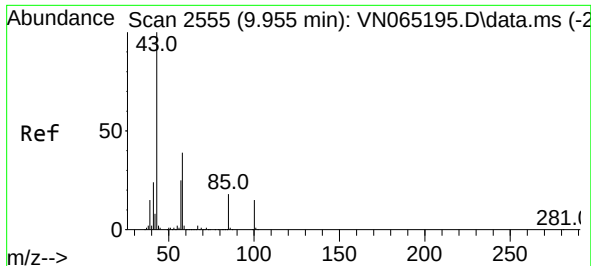
Tgt Ion: 41 Resp: 976
Ion Ratio Lower Upper
41 100
69 0.0 71.8 107.8#
39 0.0 44.1 66.1#



#50
Toluene-d8
Concen: 49.46 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 98 Resp: 463897
Ion Ratio Lower Upper
98 100
100 64.2 51.7 77.5

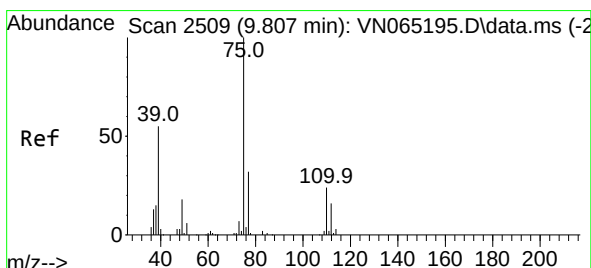
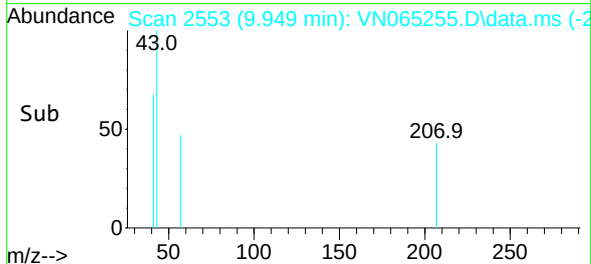
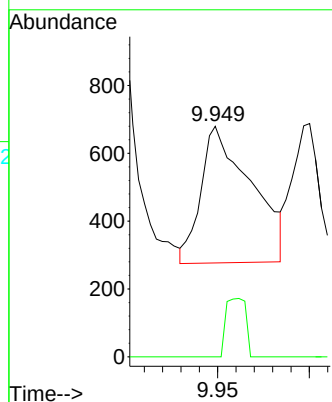
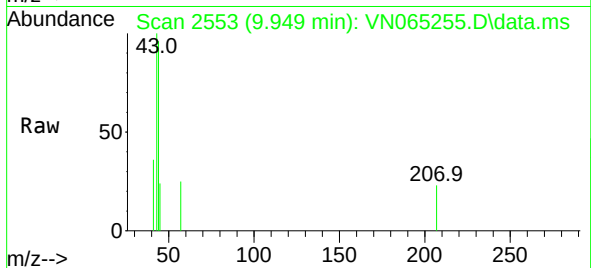




#51
4-Methyl-2-Pentanone
Concen: 0.21 ug/l
RT: 9.949 min Scan# 2553
Delta R.T. -0.006 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

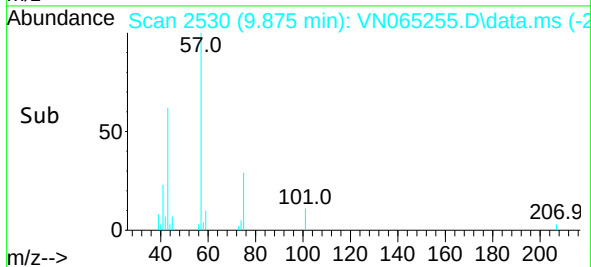
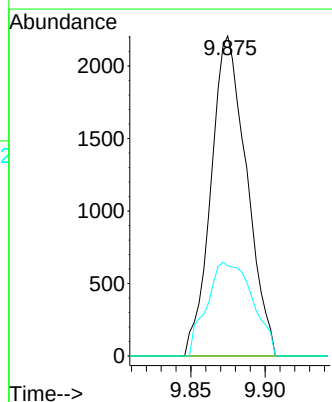
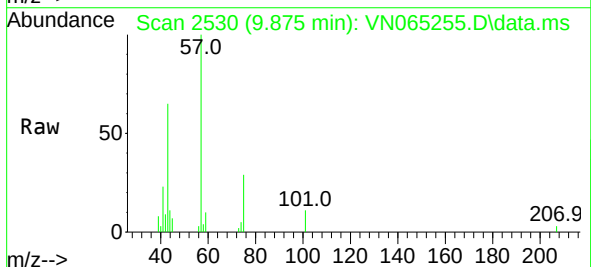
Instrument :
MSVOA_N
ClientSampled :

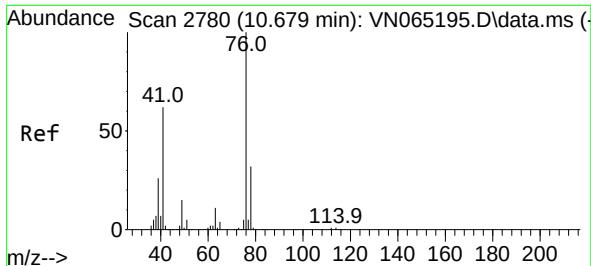
Tgt Ion: 43 Resp: 765
Ion Ratio Lower Upper
43 100
58 16.9 32.4 48.6#



#54
cis-1,3-Dichloropropene
Concen: 0.74 ug/l
RT: 9.875 min Scan# 2530
Delta R.T. 0.068 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 75 Resp: 3677
Ion Ratio Lower Upper
75 100
77 0.0 25.5 38.3#
39 28.2 35.6 53.4#

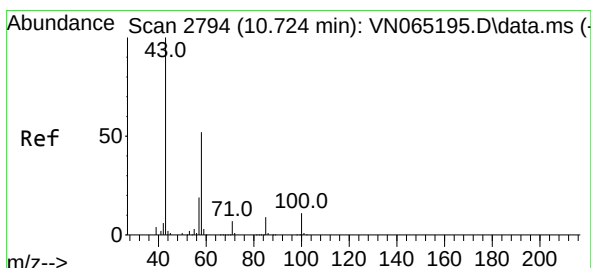
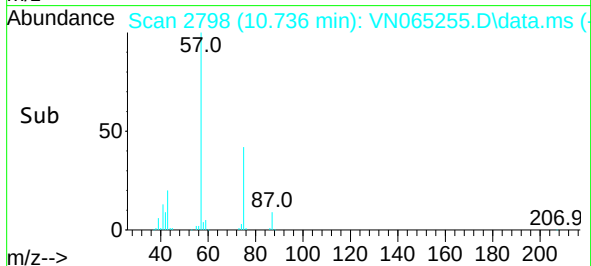
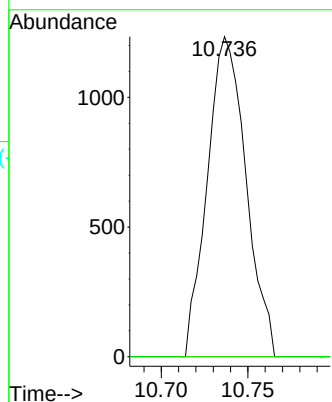
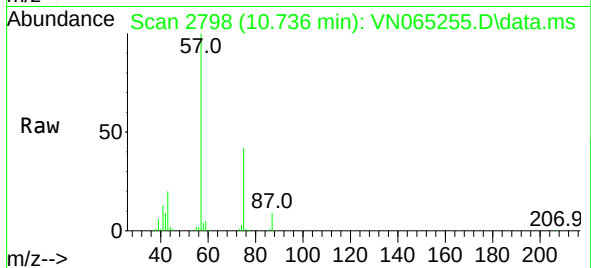




#57
1,3-Dichloropropane
Concen: 0.42 ug/l
RT: 10.736 min Scan# 2798
Delta R.T. 0.057 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

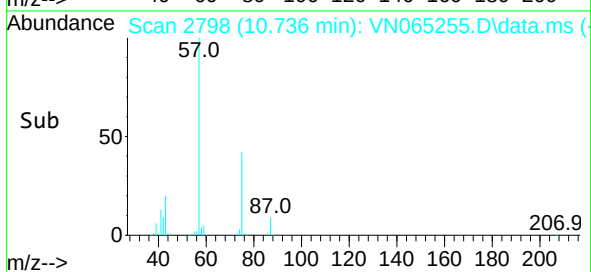
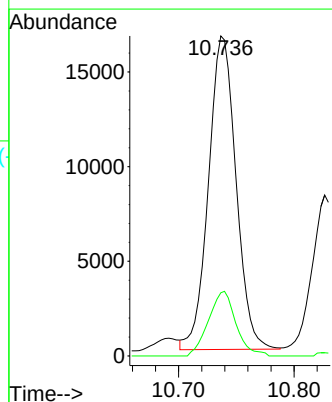
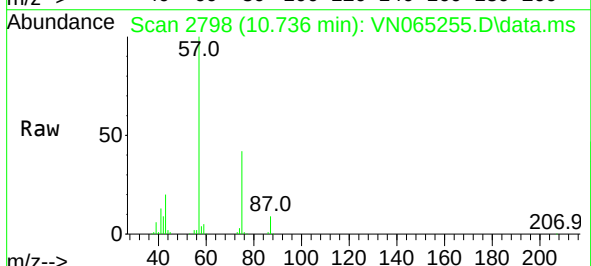
Instrument :
MSVOA_N
ClientSampled :

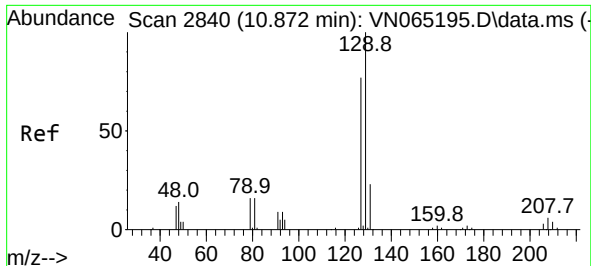
Tgt Ion: 76 Resp: 1918
Ion Ratio Lower Upper
76 100
78 0.0 26.1 39.1#



#59
2-Hexanone
Concen: 10.32 ug/l
RT: 10.736 min Scan# 2798
Delta R.T. 0.012 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 43 Resp: 27474
Ion Ratio Lower Upper
43 100
58 20.5 28.3 84.9#

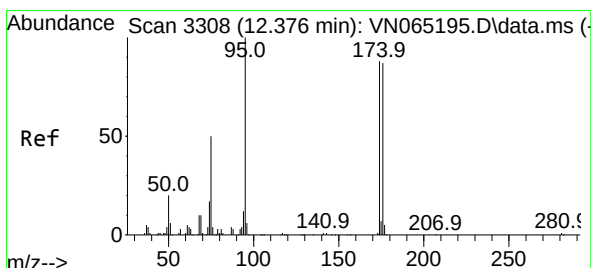
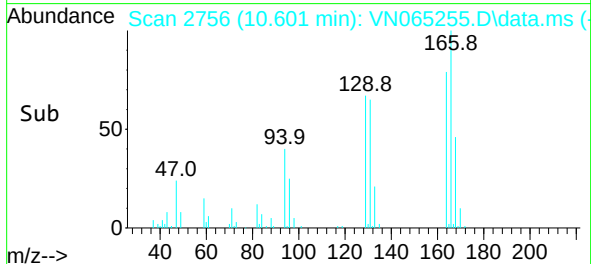
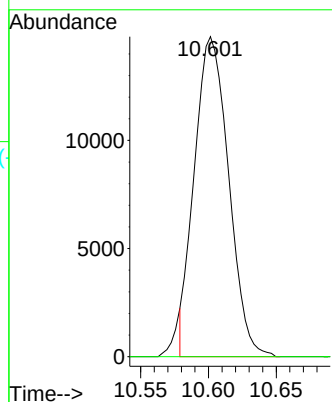
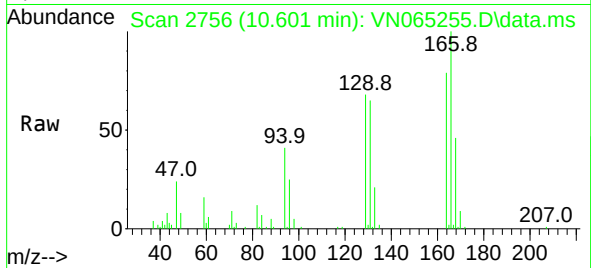




#60
Dibromochloromethane
Concen: 7.78 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. -0.271 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

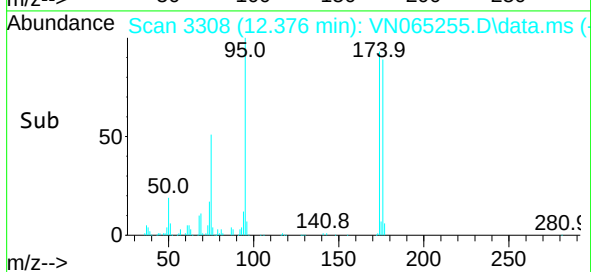
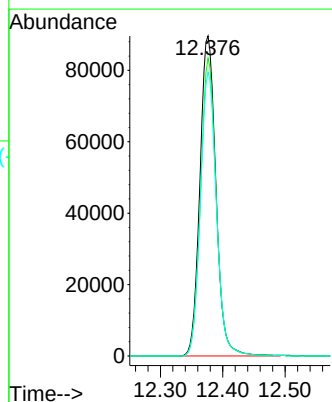
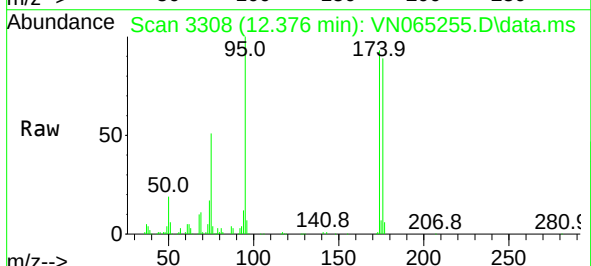
Instrument :
MSVOA_N
ClientSampled :

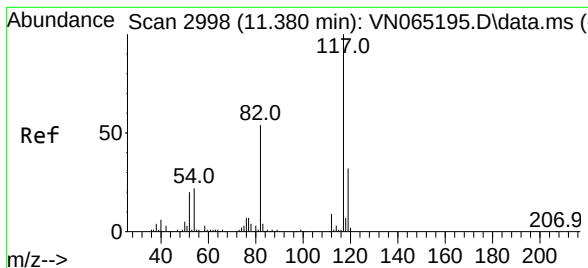
Tgt Ion:129 Resp: 25959
Ion Ratio Lower Upper
129 100
127 0.0 39.1 117.2#



#62
4-Bromofluorobenzene
Concen: 43.86 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

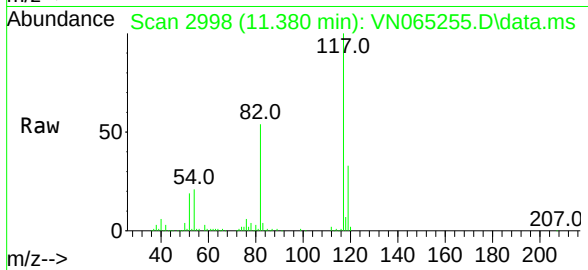
Tgt Ion: 95 Resp: 160084
Ion Ratio Lower Upper
95 100
174 91.1 0.0 160.4
176 88.3 0.0 158.4



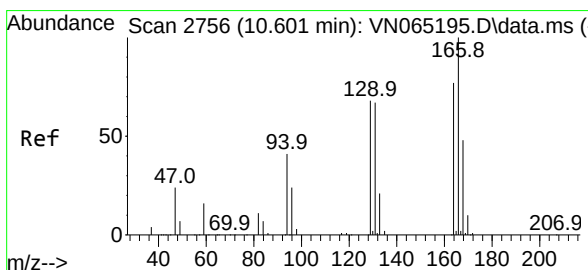
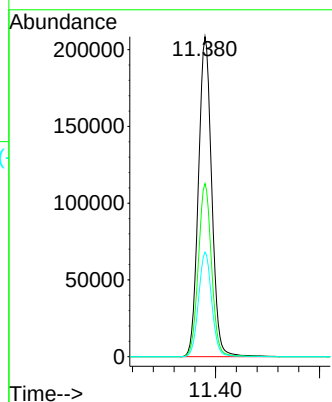
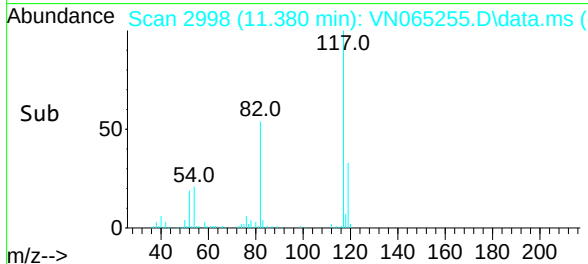


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

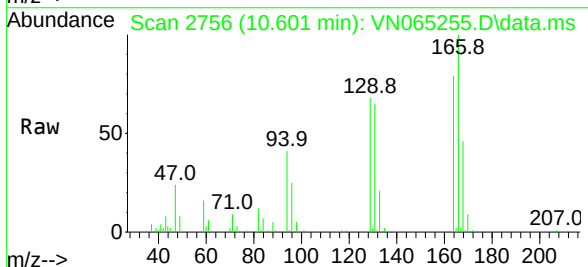
Instrument :
MSVOA_N
ClientSampleId :



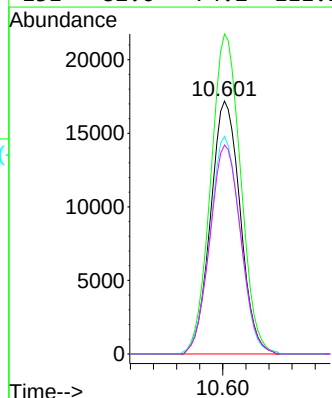
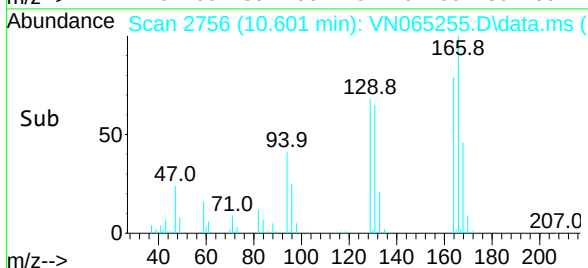
Tgt Ion:117 Resp: 369833
Ion Ratio Lower Upper
117 100
82 54.1 44.2 66.2
119 32.7 25.8 38.6

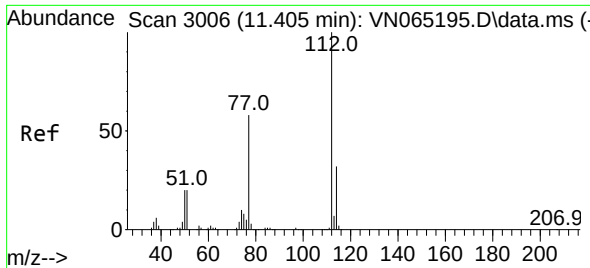


#64
Tetrachloroethene
Concen: 8.51 ug/l
RT: 10.601 min Scan# 2756
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34



Tgt Ion:164 Resp: 30557
Ion Ratio Lower Upper
164 100
166 126.5 101.4 152.0
129 86.1 76.1 114.1
131 82.6 74.2 111.2

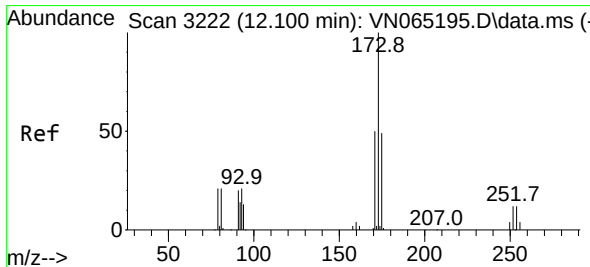
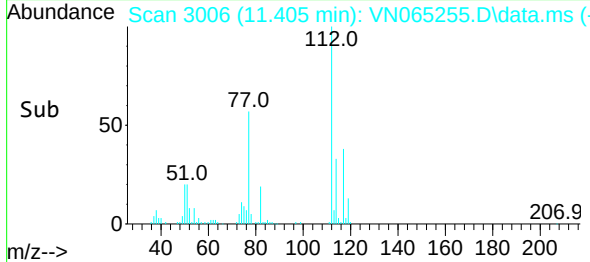
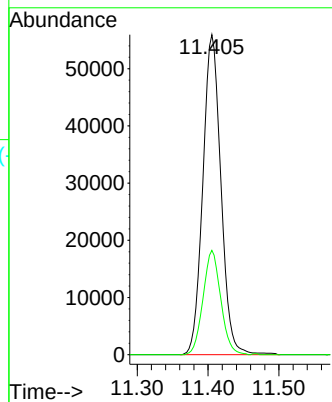
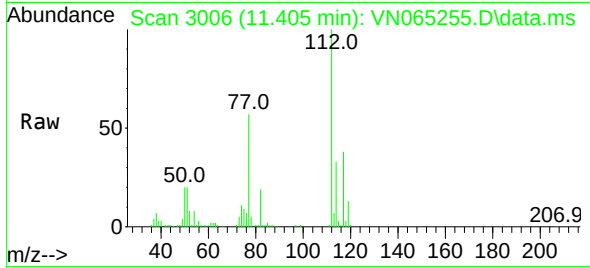




#65
Chlorobenzene
Concen: 13.17 ug/l
RT: 11.405 min Scan# 3006
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

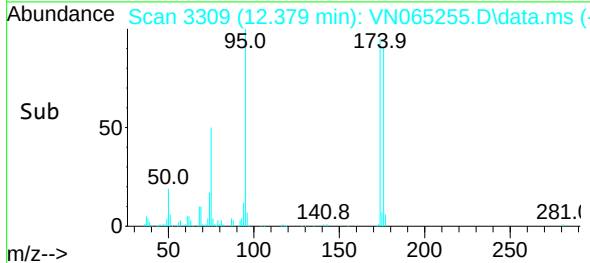
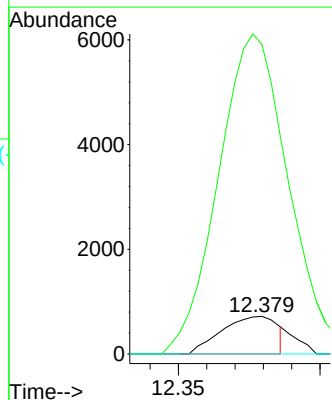
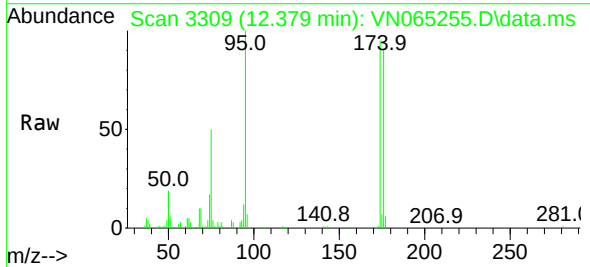
Instrument :
MSVOA_N
ClientSampleId :

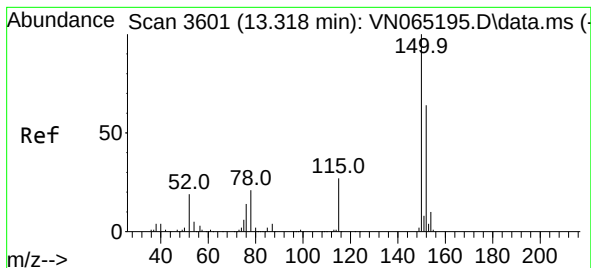
Tgt Ion:112 Resp: 99130
Ion Ratio Lower Upper
112 100
114 32.6 25.1 37.7



#71
Bromoform
Concen: 0.39 ug/l
RT: 12.379 min Scan# 3309
Delta R.T. 0.279 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion:173 Resp: 988
Ion Ratio Lower Upper
173 100
175 872.7 24.3 72.8#
254 0.0 0.0 0.0

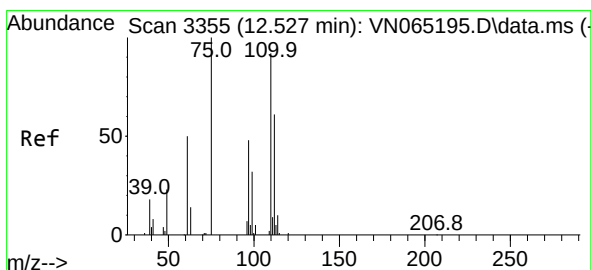
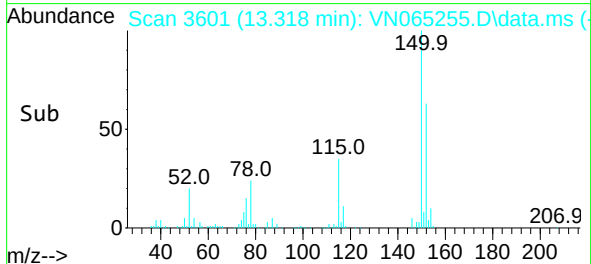
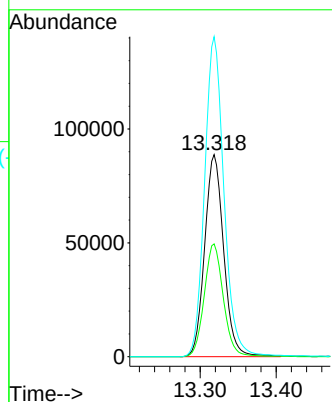
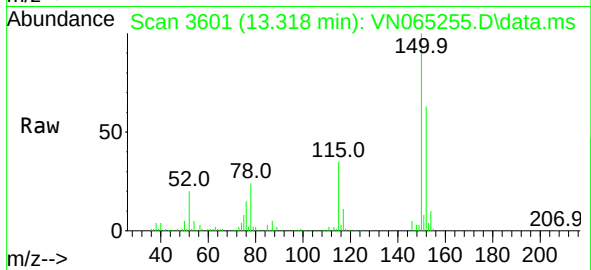




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

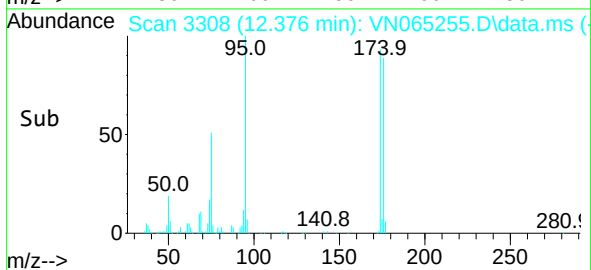
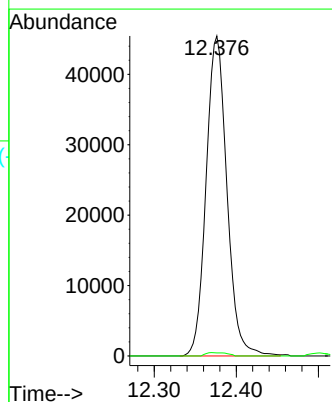
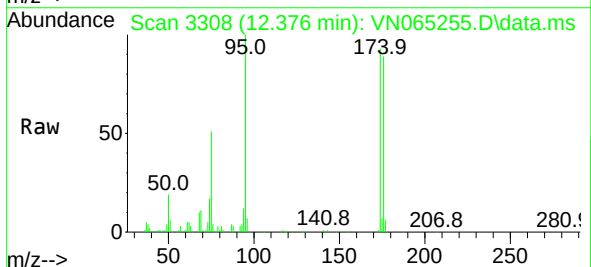
Instrument :
MSVOA_N
ClientSampleId :

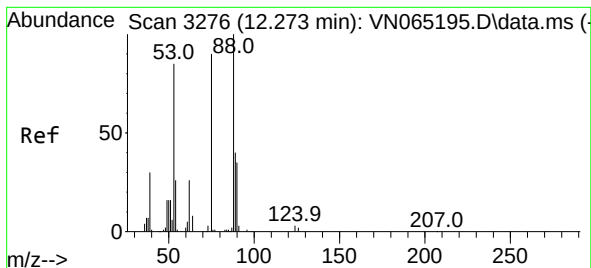
Tgt Ion:152 Resp: 154502
Ion Ratio Lower Upper
152 100
115 55.9 29.7 89.1
150 161.1 0.0 350.6



#76
1,2,3-Trichloropropane
Concen: 25.41 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. -0.151 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 75 Resp: 80104
Ion Ratio Lower Upper
75 100
77 1.1 0.0 0.0#

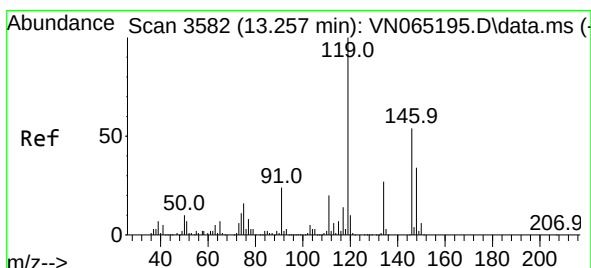
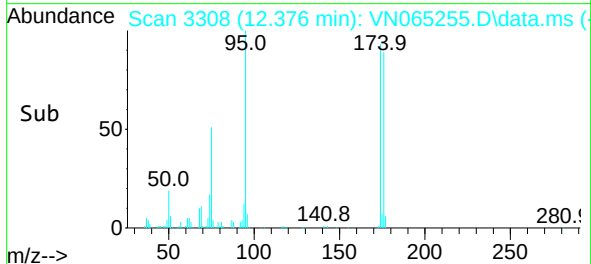
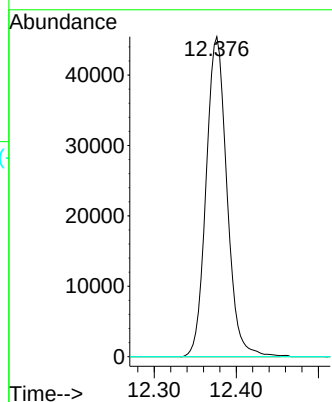
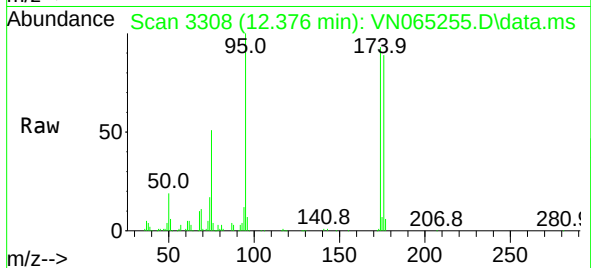




#81
trans-1,4-Dichloro-2-butene
Concen: 64.08 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.103 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

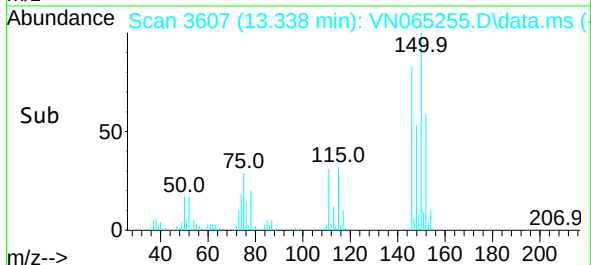
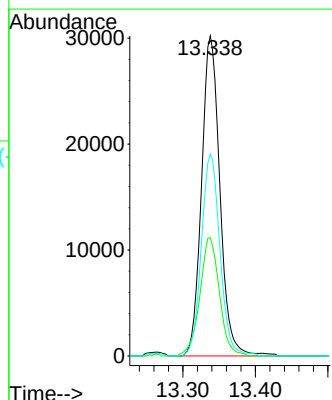
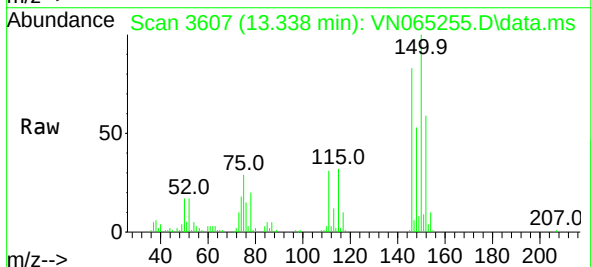
Instrument :
MSVOA_N
ClientSampleId :

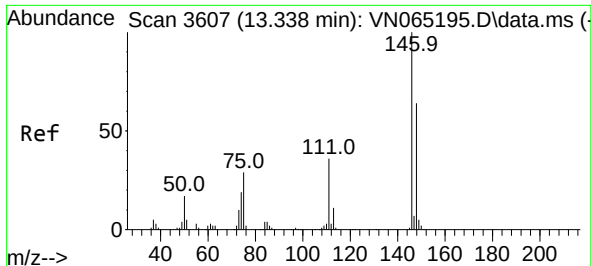
Tgt Ion: 75 Resp: 80104
Ion Ratio Lower Upper
75 100
53 0.0 67.0 100.4#
89 0.0 39.6 59.4#



#87
1,3-Dichlorobenzene
Concen: 10.34 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. 0.081 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion: 146 Resp: 53154
Ion Ratio Lower Upper
146 100
111 39.3 20.6 61.9
148 63.9 31.9 95.5

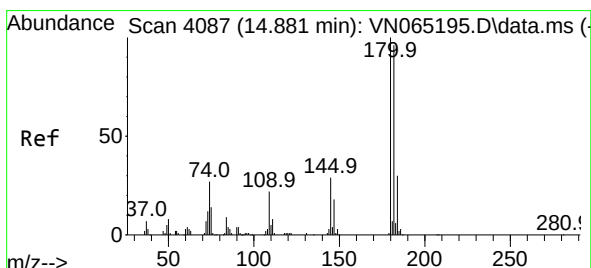
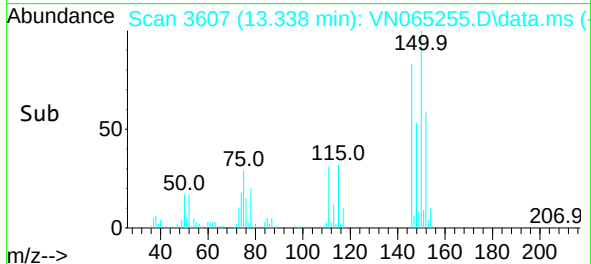
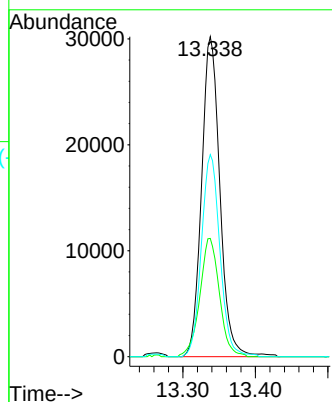
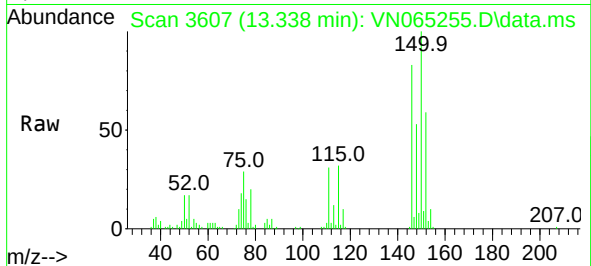




#88
1,4-Dichlorobenzene
Concen: 10.30 ug/l
RT: 13.338 min Scan# 3607
Delta R.T. -0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

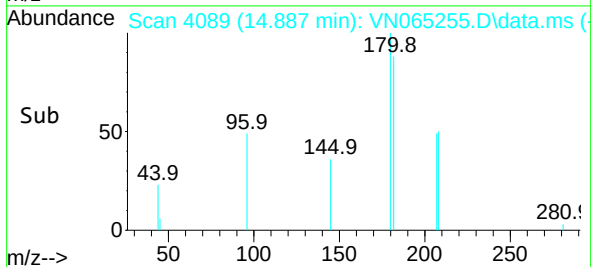
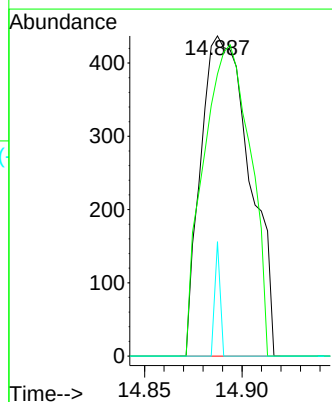
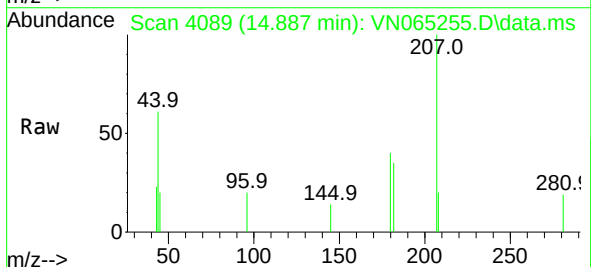
Instrument :
MSVOA_N
ClientSampleId :

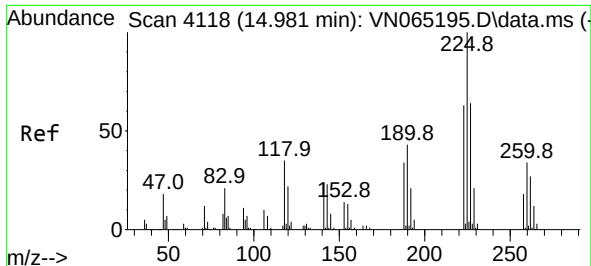
Tgt Ion:146 Resp: 53154
Ion Ratio Lower Upper
146 100
111 39.3 19.8 59.3
148 63.9 31.9 95.5



#93
1,2,4-Trichlorobenzene
Concen: 3.07 ug/l
RT: 14.887 min Scan# 4089
Delta R.T. 0.006 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

Tgt Ion:180 Resp: 763
Ion Ratio Lower Upper
180 100
182 92.9 47.6 142.9
145 3.9 15.3 45.8#

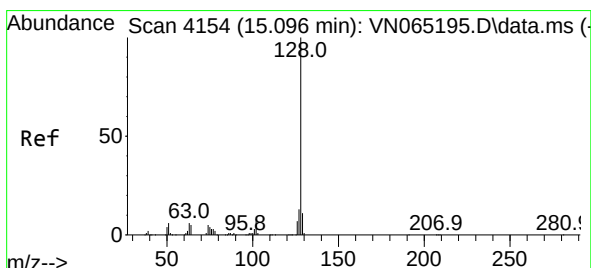
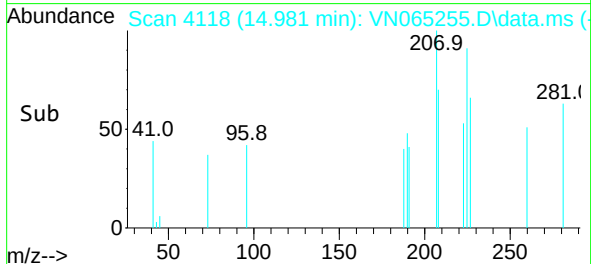
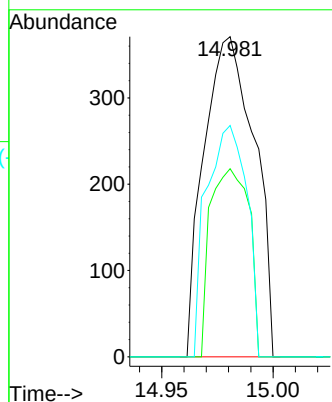
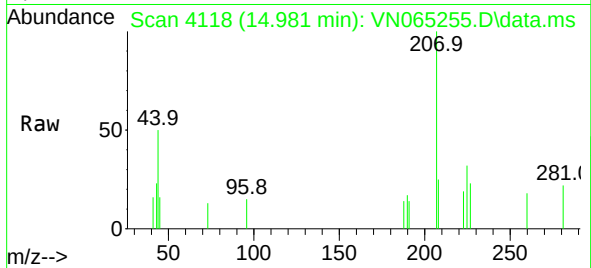




#94
Hexachlorobutadiene
Concen: 0.30 ug/l
RT: 14.981 min Scan# 4118
Delta R.T. -0.000 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

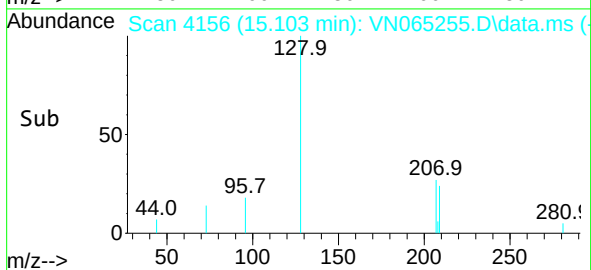
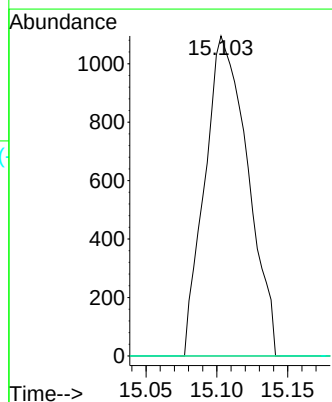
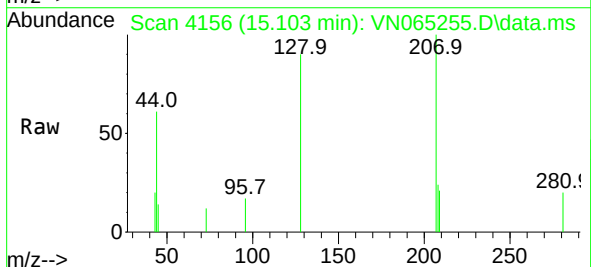
Instrument :
MSVOA_N
ClientSampleId :

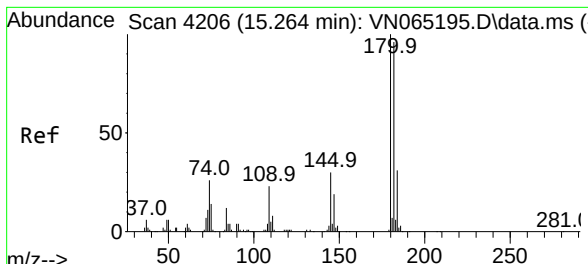
Tgt Ion:225 Resp: 583
Ion Ratio Lower Upper
225 100
223 44.9 31.0 93.0
227 57.8 32.0 96.0



#95
Naphthalene
Concen: 3.64 ug/l
RT: 15.103 min Scan# 4156
Delta R.T. 0.007 min
Lab File: VN065255.D
Acq: 24 Dec 2020 12:34

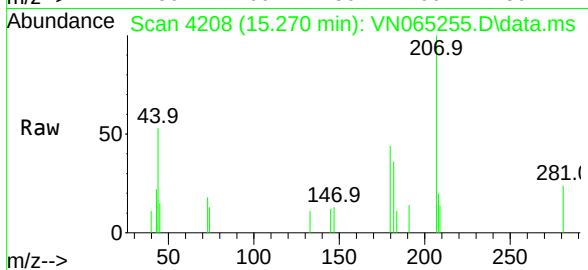
Tgt Ion:128 Resp: 2302
Ion Ratio Lower Upper
128 100
127 0.0 10.3 15.5#
129 0.0 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 3.56 ug/l
 RT: 15.270 min Scan# 4208
 Delta R.T. 0.006 min
 Lab File: VN065255.D
 Acq: 24 Dec 2020 12:34

Instrument :
 MSVOA_N
 ClientSampleId :



Tgt Ion:180	Resp:	1023
Ion	Ratio	Lower Upper
180	100	
182	81.9	48.1 144.4
145	15.4	16.4 49.1#

