

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042423\
 Data File : VN077465.D
 Acq On : 25 Apr 2023 12:07
 Operator : JC\MD
 Sample : 02460-05 40X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-4

Quant Time: Apr 25 14:07:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042423W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 02:50:59 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.236	168	581660	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	1098283	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	987080	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	371769	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	382619	50.411	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.820%			
35) Dibromofluoromethane	8.172	113	336095	50.915	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.820%			
50) Toluene-d8	10.571	98	1346639	53.228	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 106.460%			
62) 4-Bromofluorobenzene	12.854	95	421111	50.875	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 101.740%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.143	85	97	0.322	ug/l #	43
6) Chloroethane	3.137	64	1343	0.228	ug/l #	43
13) Acrolein	4.136	56	442	0.365	ug/l #	1
14) Allyl chloride	5.142	41	1623	0.225	ug/l #	43
15) Acrylonitrile	5.825	53	4660	1.686	ug/l #	27
16) Acetone	4.431	43	19866	8.227	ug/l #	50
18) Methyl Acetate	5.054	43	5103	0.547	ug/l #	63
20) Methylene Chloride	5.295	84	8417	1.099	ug/l #	69
25) 2-Butanone	7.501	43	1127	0.329	ug/l #	37
30) Chloroform	7.948	83	3828	0.290	ug/l #	15
31) Cyclohexane	8.236	56	22837	2.124	ug/l #	56
36) 1,1-Dichloropropene	8.230	75	52787	5.535	ug/l #	48
38) Carbon Tetrachloride	8.224	117	66614	6.331	ug/l #	15
39) Methylcyclohexane	9.601	83	46113	3.670	ug/l	95
43) Isopropyl Acetate	8.713	43	11626	0.927	ug/l #	49
48) Methyl methacrylate	9.613	41	23398	4.100	ug/l #	48
55) 1,1,2-Trichloroethane	11.007	97	5508	0.720	ug/l #	24
59) 2-Hexanone	11.213	43	1090	0.204	ug/l #	54
67) Ethyl Benzene	11.965	91	44228	1.203	ug/l	97
68) m/p-Xylenes	12.077	106	12072	0.845	ug/l	98
71) Bromoform	12.848	173	1918	0.386	ug/l #	28
73) Isopropylbenzene	12.701	105	44197	1.281	ug/l	98
76) 1,2,3-Trichloropropane	12.854	75	233006	26.952	ug/l #	1
78) n-propylbenzene	13.036	91	110966	2.909	ug/l	99
79) 2-Chlorotoluene	13.036	91	110966	4.718	ug/l #	42
80) 1,3,5-Trimethylbenzene	13.177	105	6131	0.239	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.854	75	233006	76.145	ug/l #	15
82) 4-Chlorotoluene	13.036	91	110966	5.049	ug/l #	41
84) 1,2,4-Trimethylbenzene	13.489	105	17733	0.741	ug/l	87
85) sec-Butylbenzene	13.618	105	9768	0.286	ug/l #	44
89) n-Butylbenzene	14.059	91	11973	0.589	ug/l #	79
90) Hexachloroethane	14.342	117	3564	0.614	ug/l #	21
95) Naphthalene	15.589	128	13183	2.445	ug/l	99

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

Instrument :

MSVOA_N

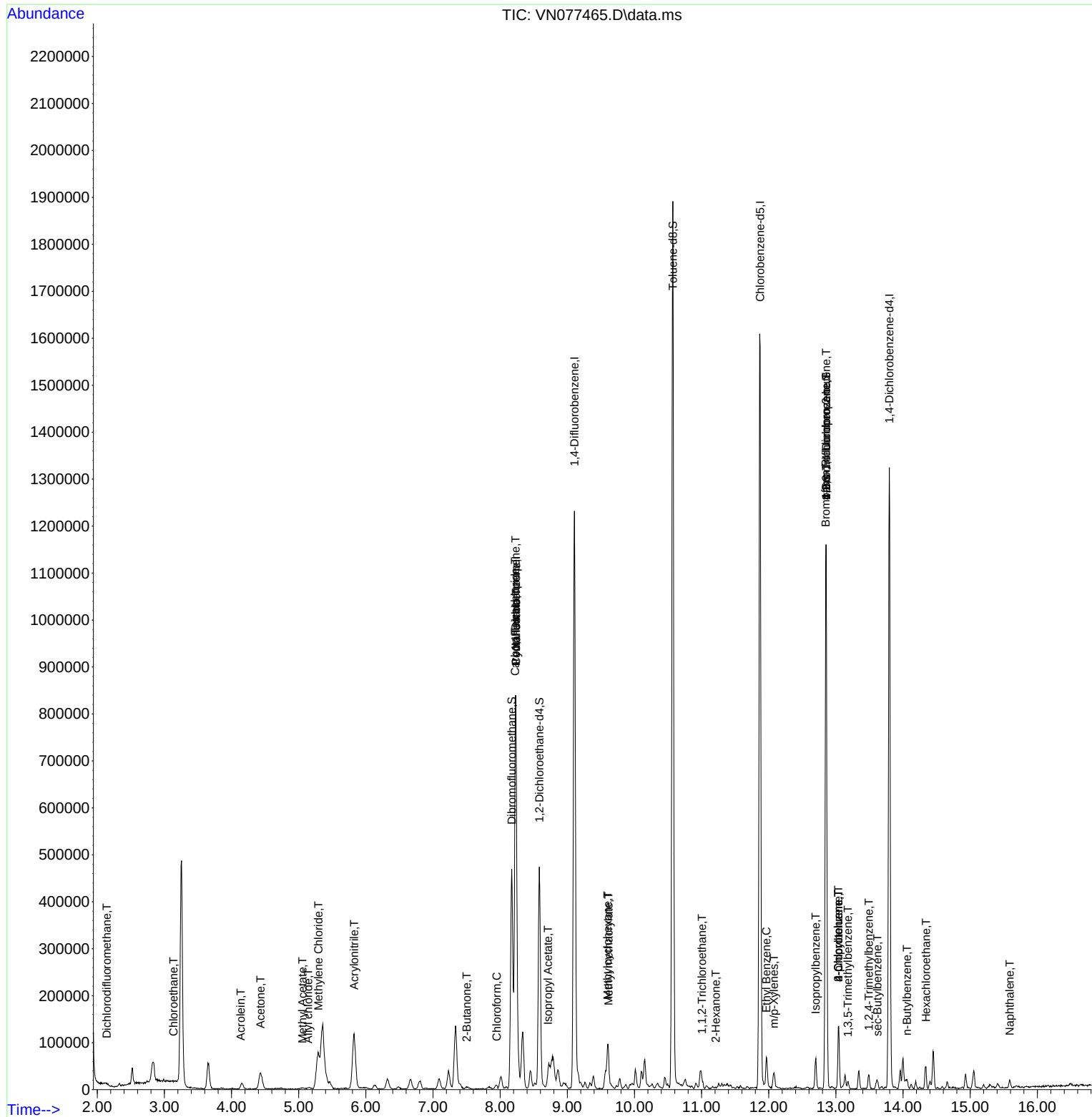
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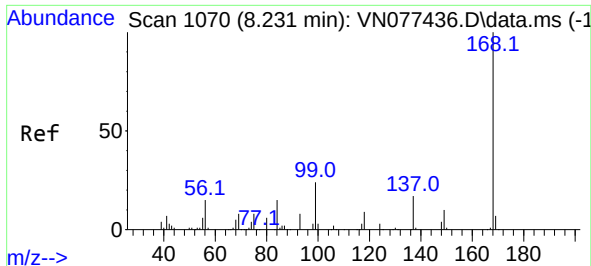
MW-4

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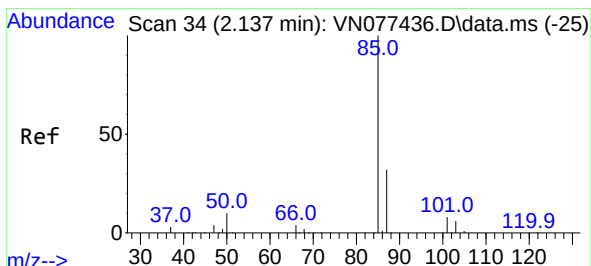
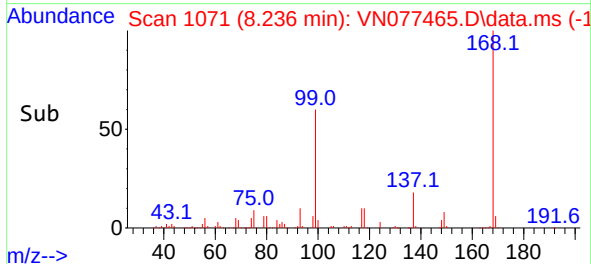
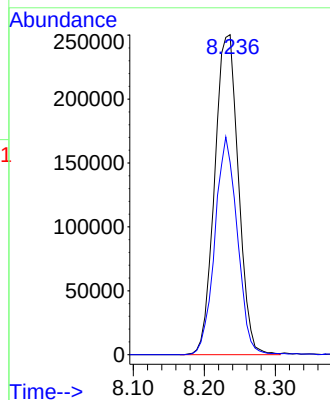
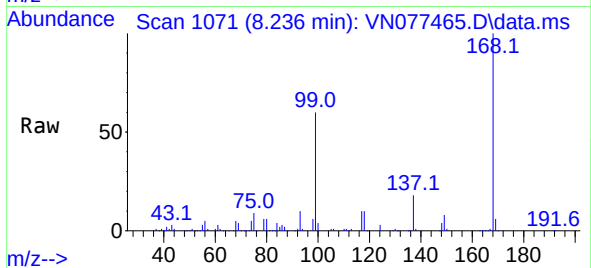




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 10
Delta R.T. 0.005 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

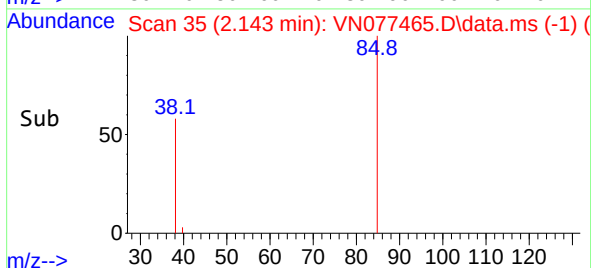
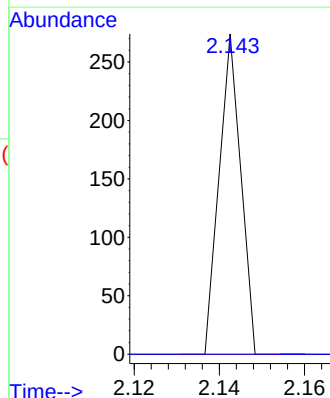
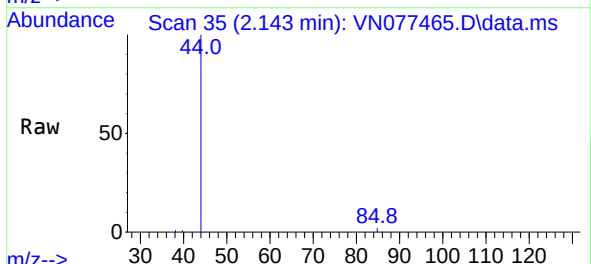
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MSVOA_N
ClientSampleId :
MW-4

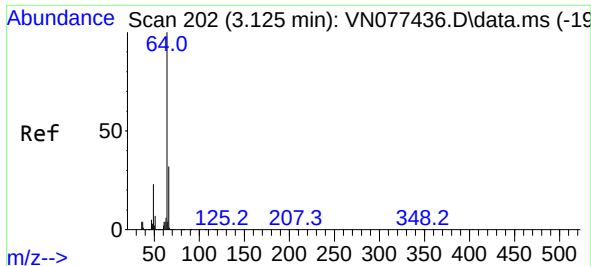
Tgt Ion:168 Resp: 581660
Ion Ratio Lower Upper
168 100
99 60.0 53.0 79.6



#2
Dichlorodifluoromethane
Concen: 0.322 ug/l
RT: 2.143 min Scan# 35
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 85 Resp: 97
Ion Ratio Lower Upper
85 100
87 0.0 15.8 47.4#

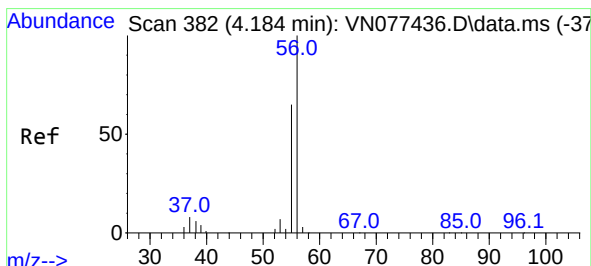
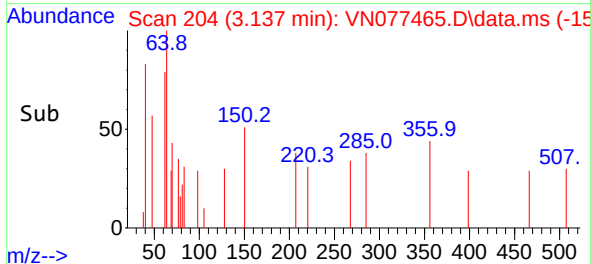
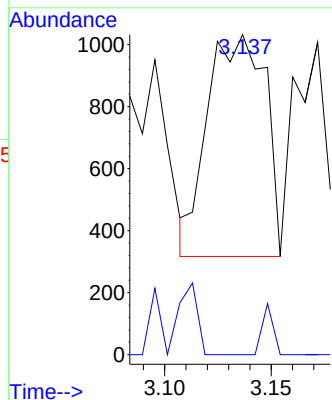
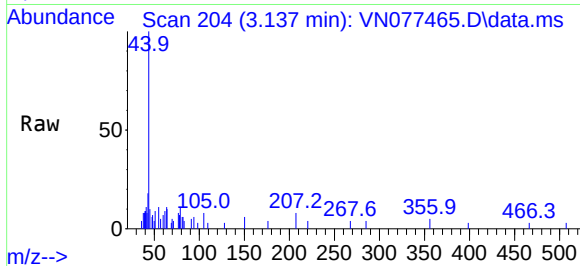




#6
Chloroethane
Concen: 0.228 ug/l
RT: 3.137 min Scan# 20
Delta R.T. 0.011 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

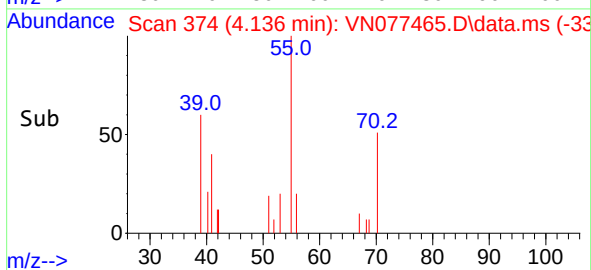
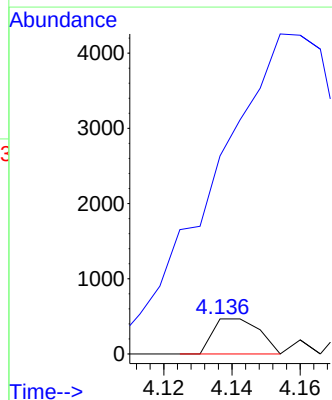
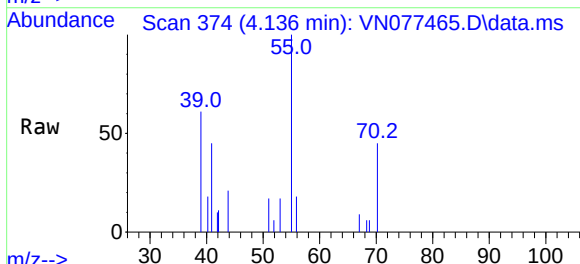
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ClientSampleId :
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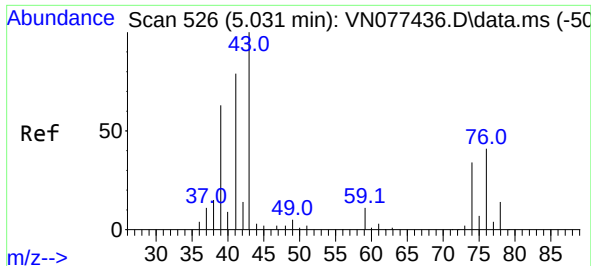
Tgt Ion: 64 Resp: 1343
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#



#13
Acrolein
Concen: 0.365 ug/l
RT: 4.136 min Scan# 374
Delta R.T. -0.047 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 56 Resp: 442
Ion Ratio Lower Upper
56 100
55 2931.0 54.5 81.7#

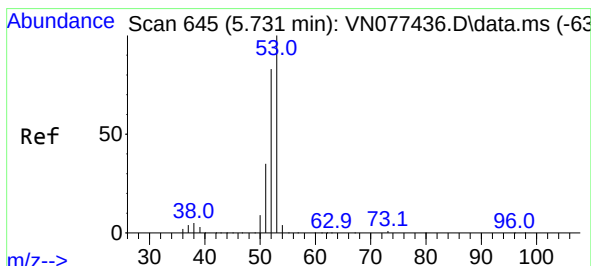
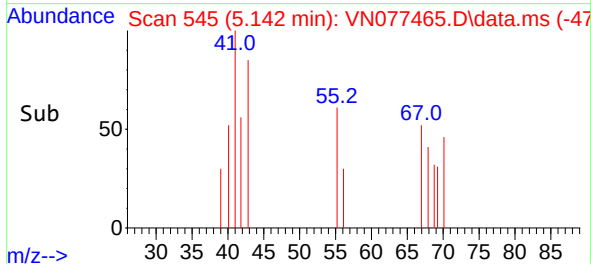
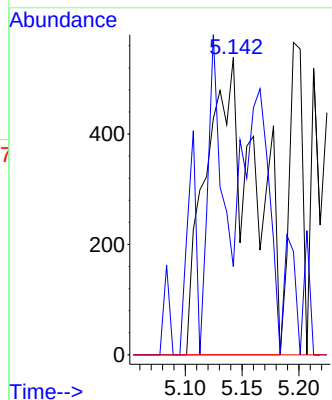
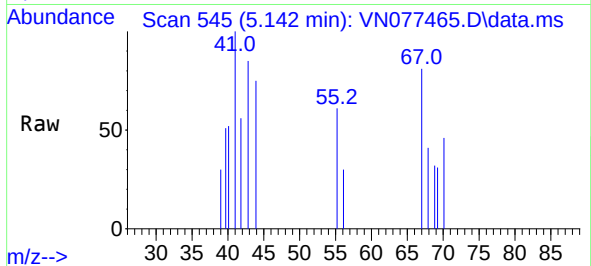




#14
Allyl chloride
Concen: 0.225 ug/l
RT: 5.142 min Scan# 541
Delta R.T. 0.111 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

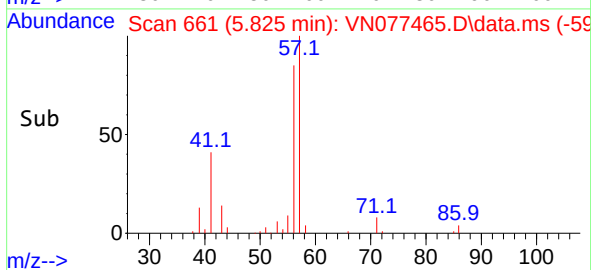
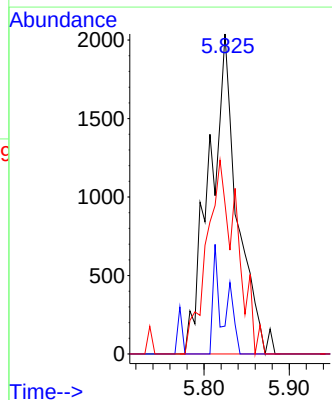
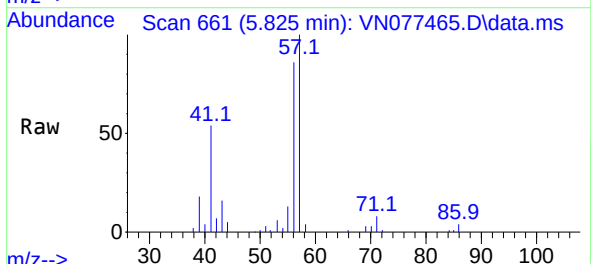
Instrument :
MSVOA_N
ClientSampleId :
MW-4

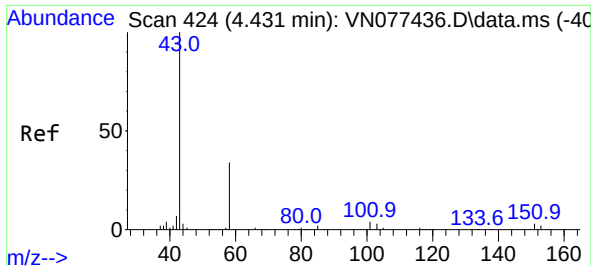
Tgt Ion: 41 Resp: 1623
Ion Ratio Lower Upper
41 100
39 33.9 58.8 88.2#
76 0.0 39.1 58.7#



#15
Acrylonitrile
Concen: 1.686 ug/l
RT: 5.825 min Scan# 661
Delta R.T. 0.094 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 53 Resp: 4660
Ion Ratio Lower Upper
53 100
52 7.9 65.3 97.9#
51 65.6 28.9 43.3#

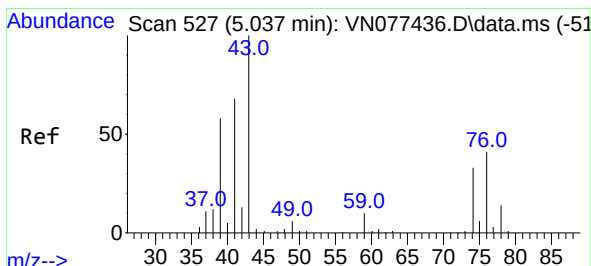
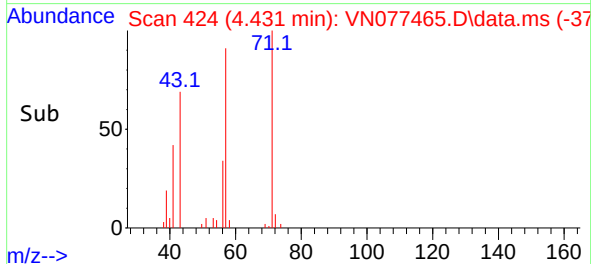
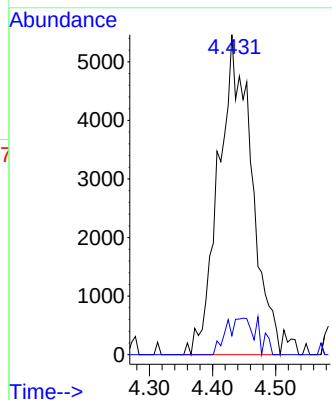
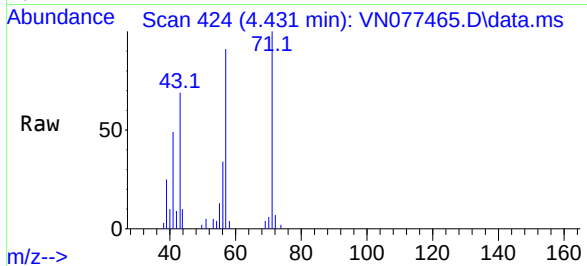




#16
Acetone
Concen: 8.227 ug/l
RT: 4.431 min Scan# 41
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

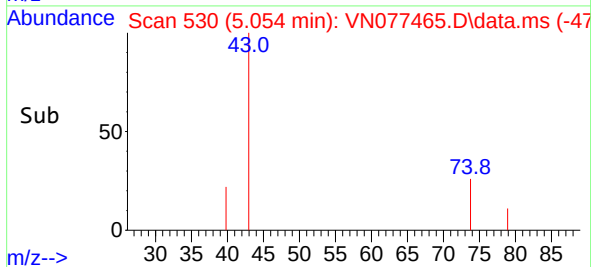
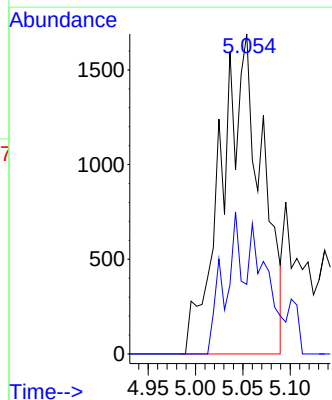
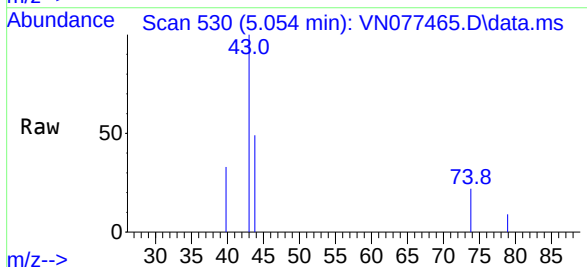
Instrument :
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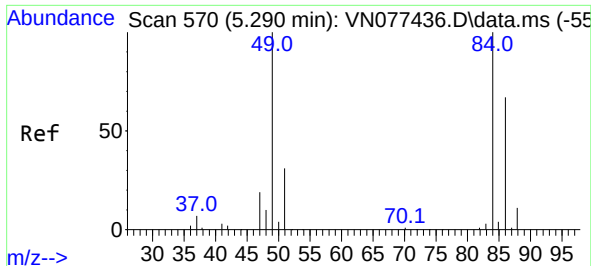
Tgt Ion: 43 Resp: 19866
Ion Ratio Lower Upper
43 100
58 5.9 28.0 42.0#



#18
Methyl Acetate
Concen: 0.547 ug/l
RT: 5.054 min Scan# 530
Delta R.T. 0.017 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 43 Resp: 5103
Ion Ratio Lower Upper
43 100
74 12.1 26.2 39.4#





#20

Methylene Chloride

Concen: 1.099 ug/l

RT: 5.295 min Scan# 51

Delta R.T. 0.006 min

Lab File: VN077465.D

Acq: 25 Apr 2023 12:07

Instrument :

MSVOA_N

ClientSampleId :

MW-4

Tgt Ion: 84 Resp: 8417

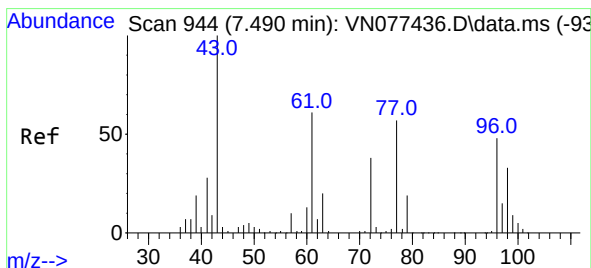
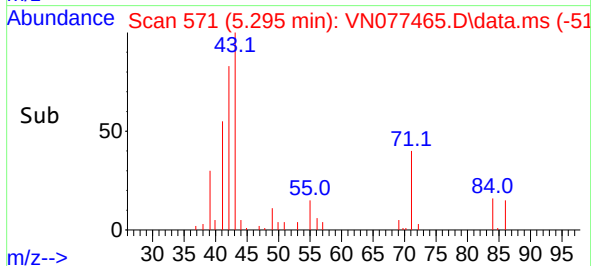
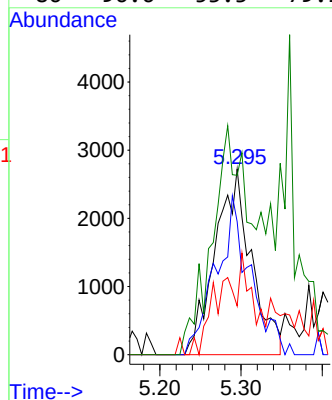
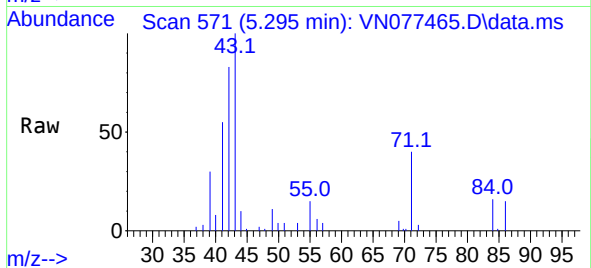
Ion Ratio Lower Upper

84 100

49 71.6 79.7 119.5#

51 17.1 25.2 37.8#

86 96.6 53.3 79.9#



#25

2-Butanone

Concen: 0.329 ug/l

RT: 7.501 min Scan# 946

Delta R.T. 0.011 min

Lab File: VN077465.D

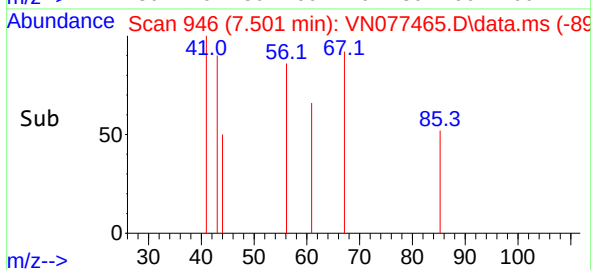
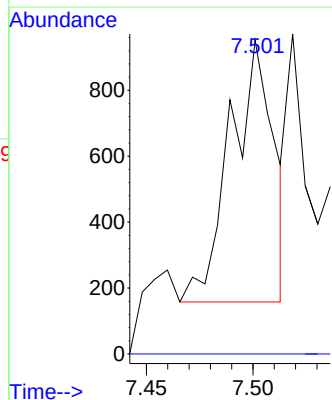
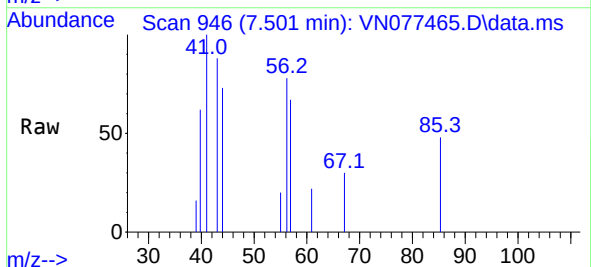
Acq: 25 Apr 2023 12:07

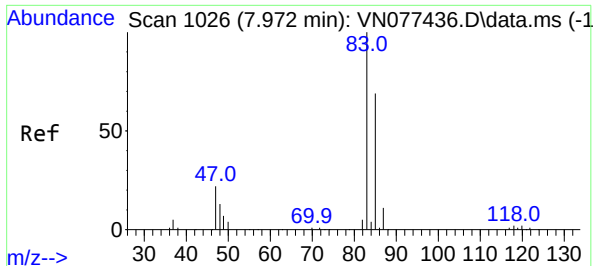
Tgt Ion: 43 Resp: 1127

Ion Ratio Lower Upper

43 100

72 0.0 30.2 45.2#

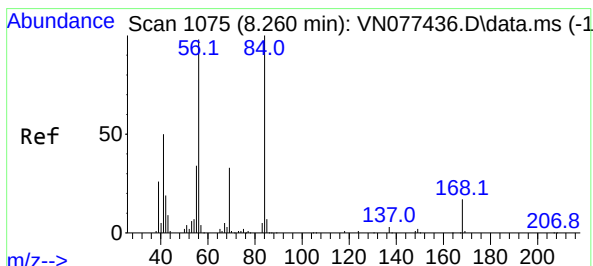
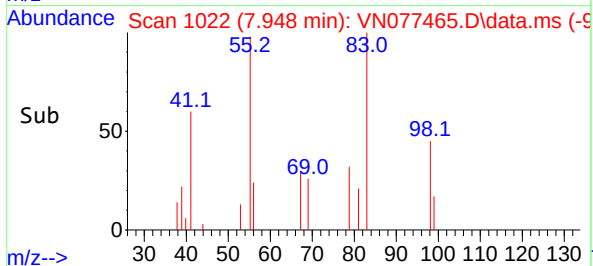
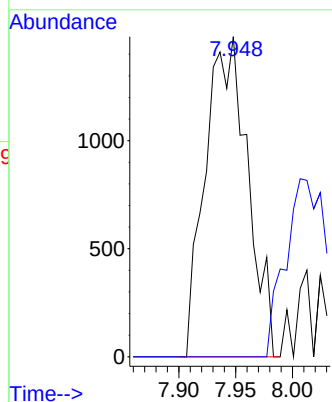
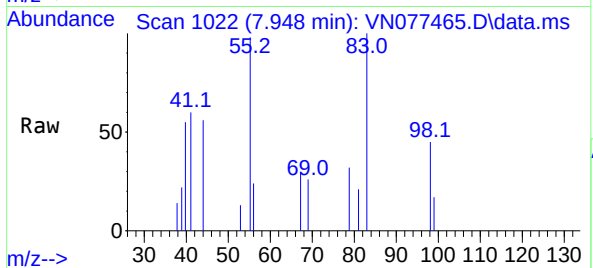




#30
Chloroform
Concen: 0.290 ug/l
RT: 7.948 min Scan# 1022
Delta R.T. -0.024 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

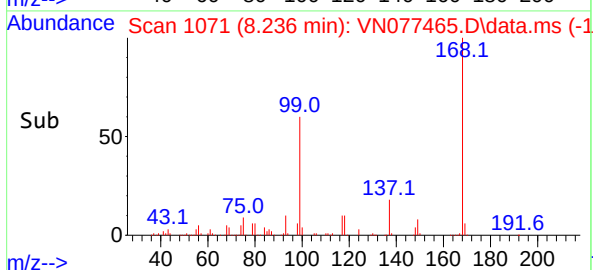
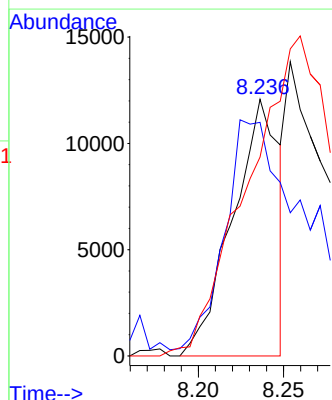
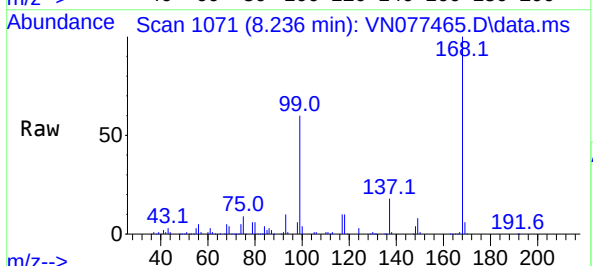
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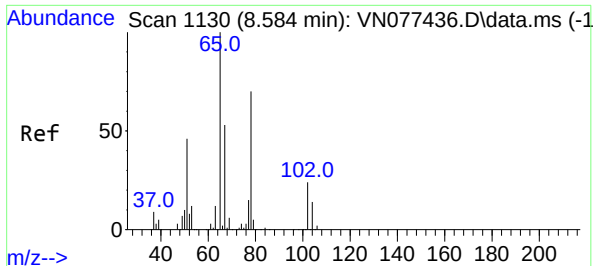
Tgt Ion: 83 Resp: 3828
Ion Ratio Lower Upper
83 100
85 0.0 55.4 83.0#



#31
Cyclohexane
Concen: 2.124 ug/l
RT: 8.236 min Scan# 1071
Delta R.T. -0.024 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 56 Resp: 22837
Ion Ratio Lower Upper
56 100
69 88.2 26.8 40.2#
84 74.3 81.8 122.6#

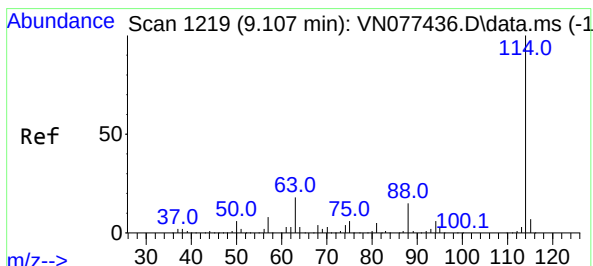
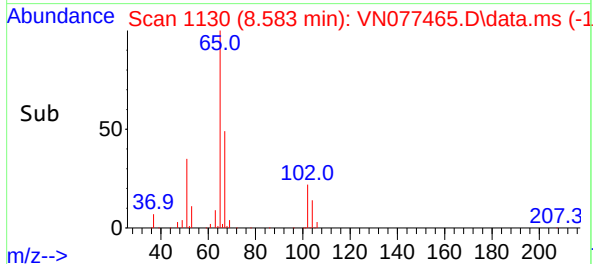
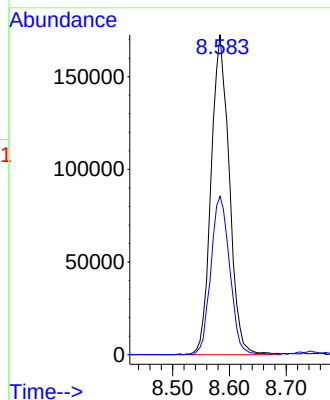
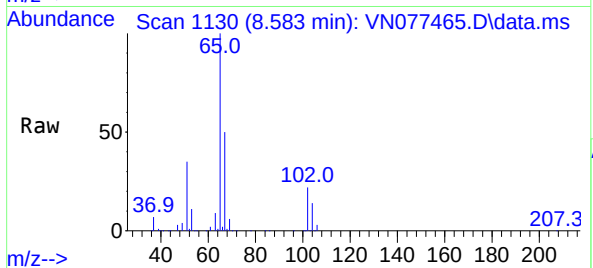




#33
1,2-Dichloroethane-d4
Concen: 50.411 ug/l
RT: 8.583 min Scan# 1130
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

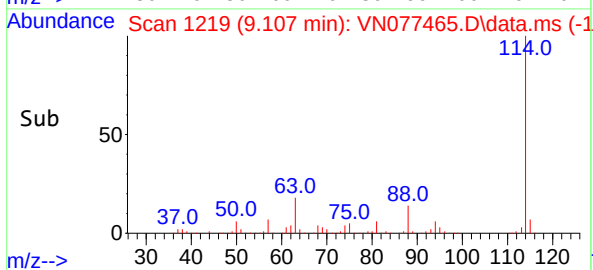
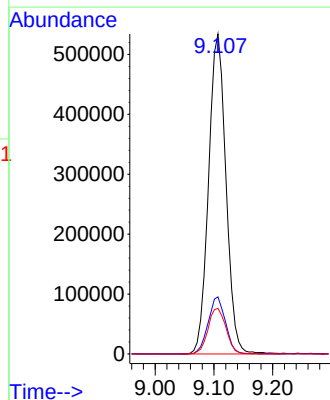
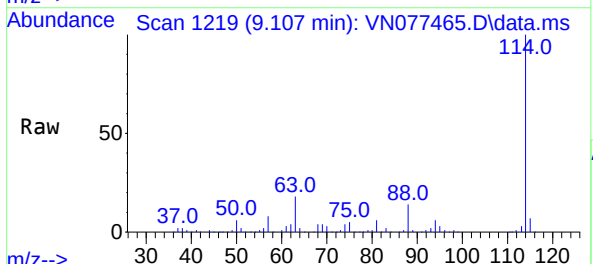
Instrument :
MSVOA_N
ClientSampleId :
MW-4

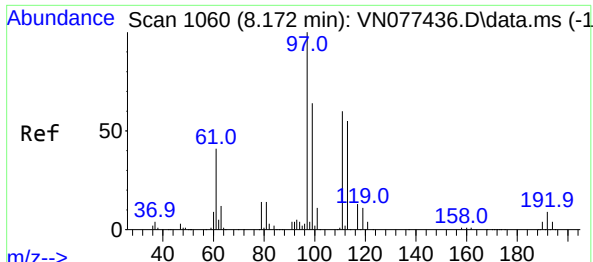
Tgt Ion: 65 Resp: 382619
Ion Ratio Lower Upper
65 100
67 50.9 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.107 min Scan# 1219
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 114 Resp: 1098283
Ion Ratio Lower Upper
114 100
63 17.9 0.0 36.4
88 14.2 0.0 30.6

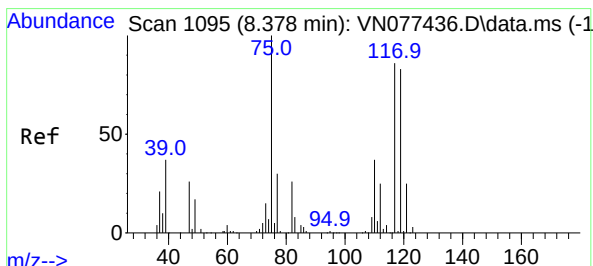
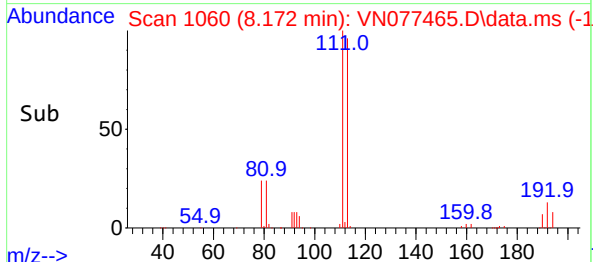
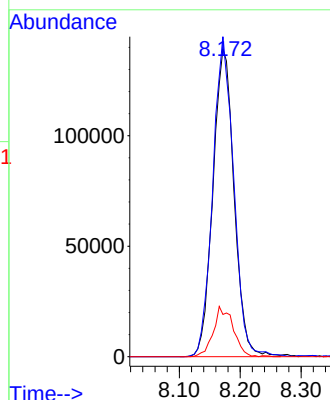
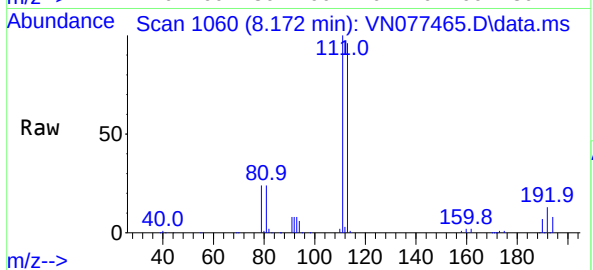




#35
Dibromofluoromethane
Concen: 50.915 ug/l
RT: 8.172 min Scan# 1070
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

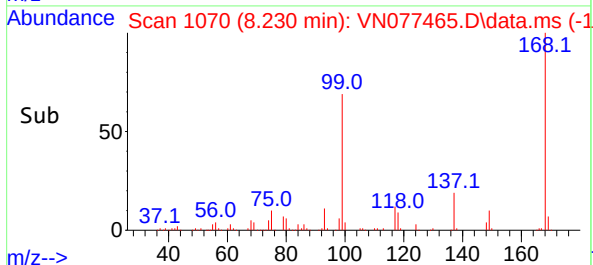
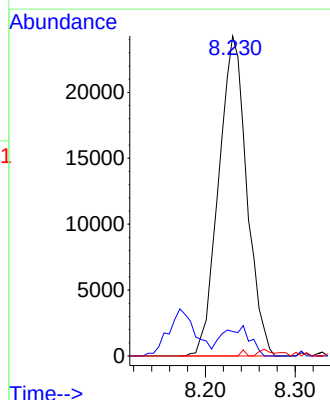
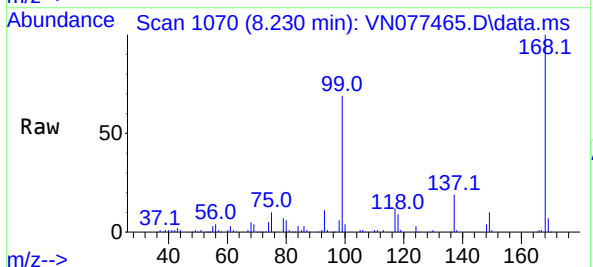
Instrument :
MSVOA_N
ClientSampleId :
MW-4

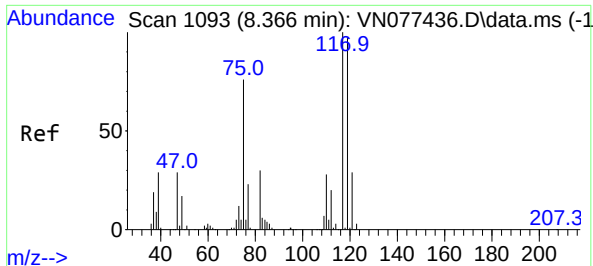
Tgt Ion:113 Resp: 336095
Ion Ratio Lower Upper
113 100
111 102.6 82.6 123.8
192 15.2 12.7 19.1



#36
1,1-Dichloropropene
Concen: 5.535 ug/l
RT: 8.230 min Scan# 1070
Delta R.T. -0.147 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 75 Resp: 52787
Ion Ratio Lower Upper
75 100
110 9.1 19.1 57.3#
77 0.3 25.0 37.4#

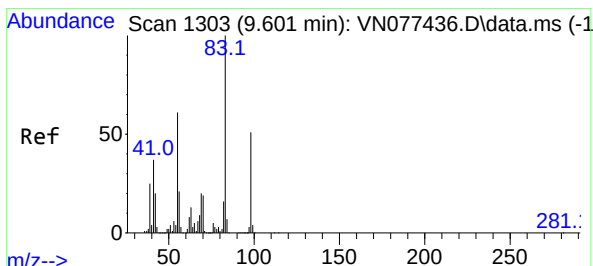
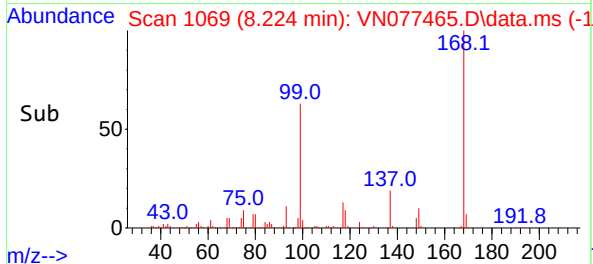
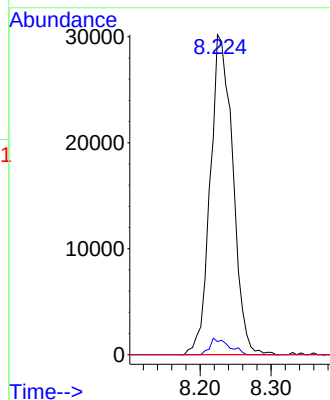
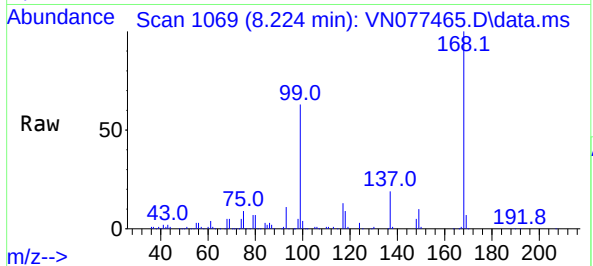




#38
Carbon Tetrachloride
Concen: 6.331 ug/l
RT: 8.224 min Scan# 1069
Delta R.T. -0.142 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

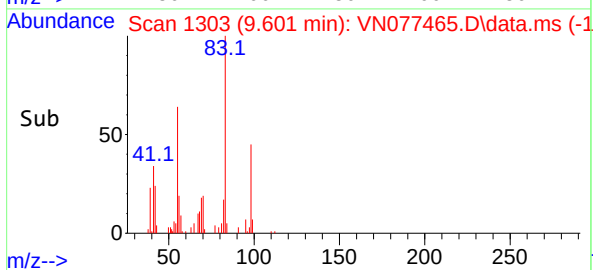
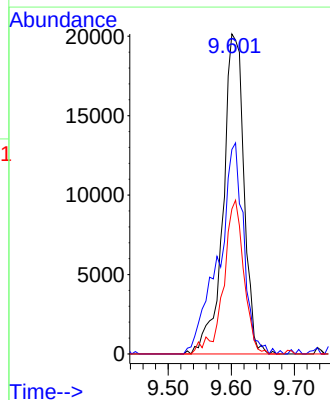
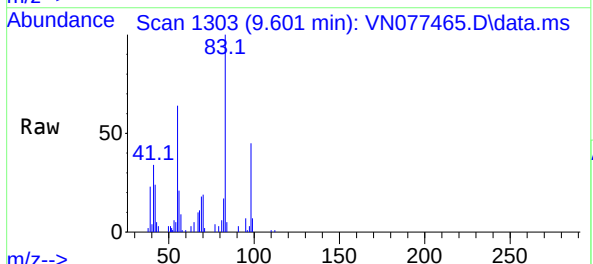
Instrument :
MSVOA_N
ClientSampleId :
MW-4

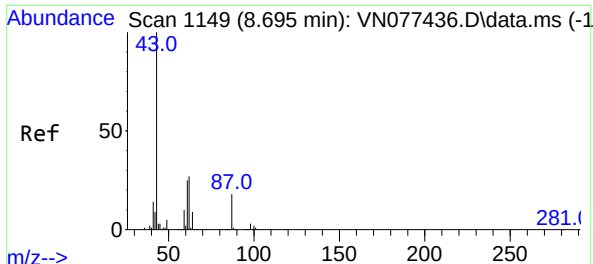
Tgt Ion:117 Resp: 66614
Ion Ratio Lower Upper
117 100
119 4.1 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 3.670 ug/l
RT: 9.601 min Scan# 1303
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 83 Resp: 46113
Ion Ratio Lower Upper
83 100
55 63.9 49.1 73.7
98 45.3 40.6 61.0

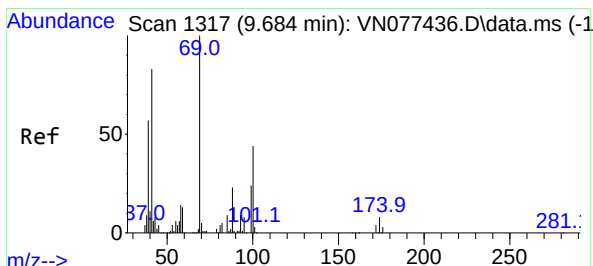
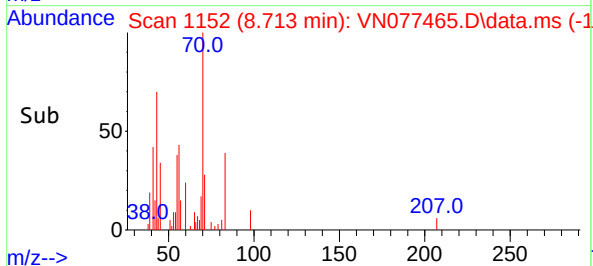
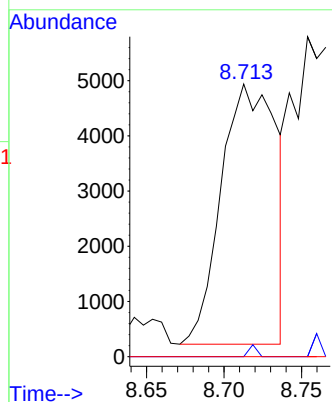
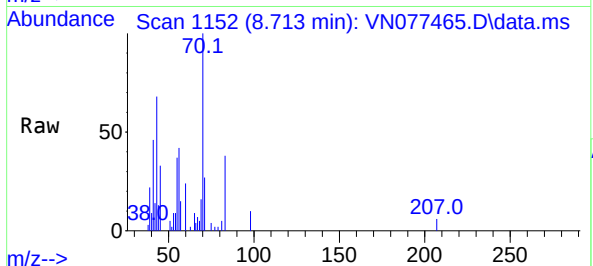




#43
Isopropyl Acetate
Concen: 0.927 ug/l
RT: 8.713 min Scan# 11626
Delta R.T. 0.017 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

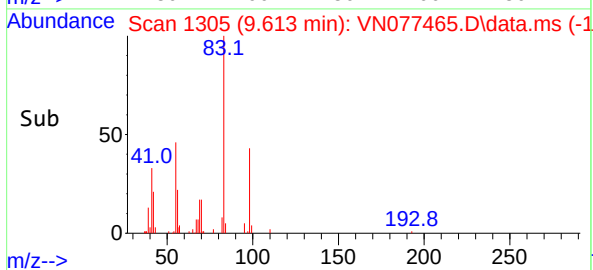
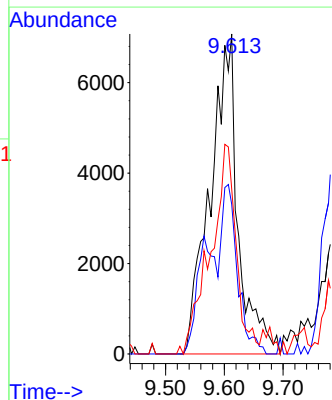
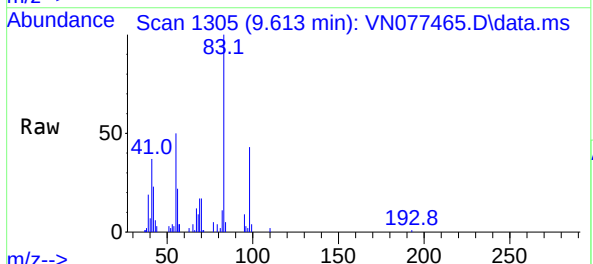
Instrument :
MSVOA_N
ClientSampleId :
MW-4

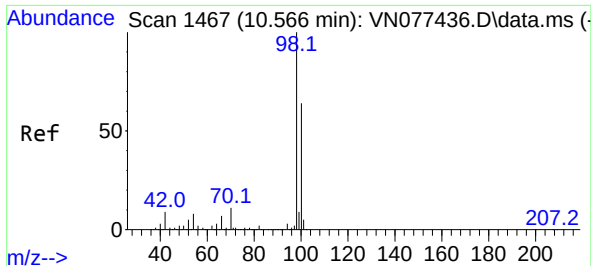
Tgt Ion: 43 Resp: 11626
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#48
Methyl methacrylate
Concen: 4.100 ug/l
RT: 9.613 min Scan# 1305
Delta R.T. -0.071 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 41 Resp: 23398
Ion Ratio Lower Upper
41 100
69 30.5 90.4 135.6#
39 60.4 54.6 81.8

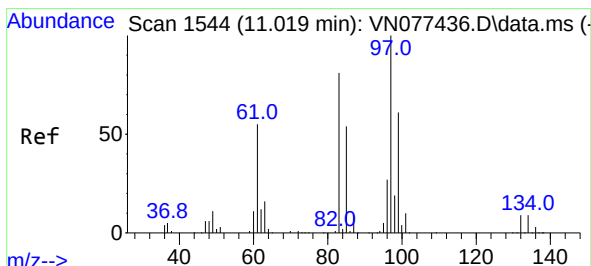
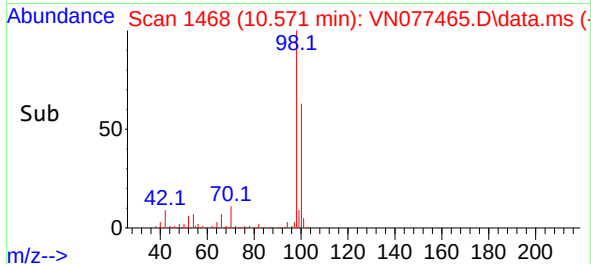
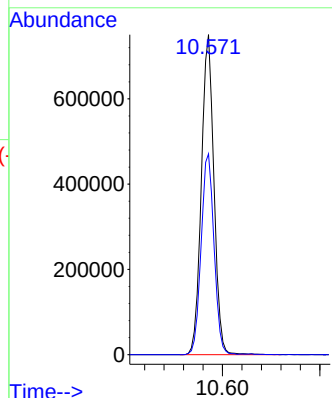
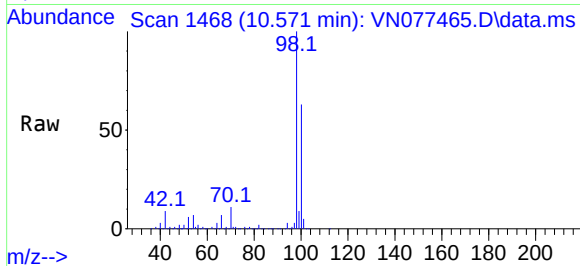




#50
Toluene-d8
Concen: 53.228 ug/l
RT: 10.571 min Scan# 1468
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

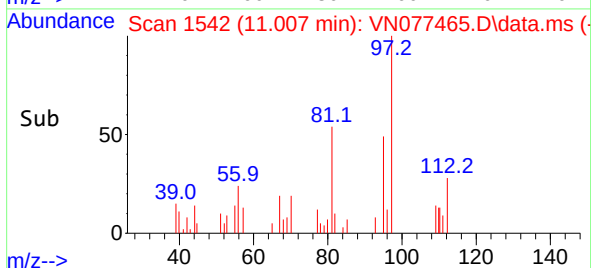
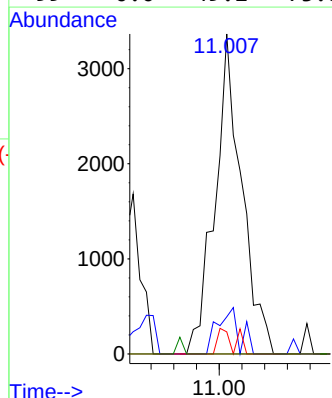
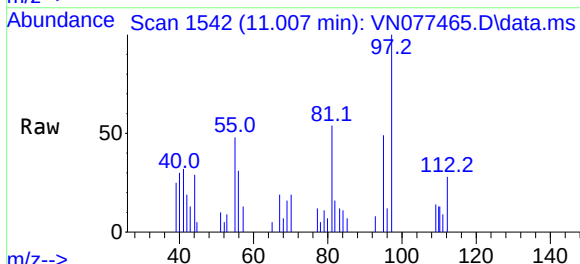
Instrument :
MSVOA_N
ClientSampleId :
MW-4

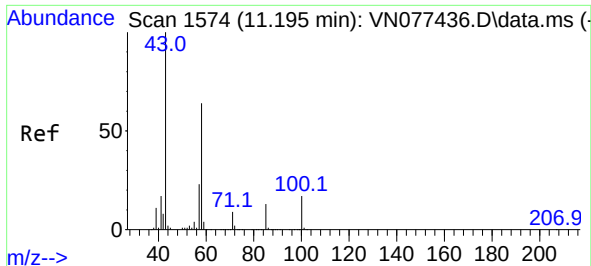
Tgt Ion: 98 Resp: 1346639
Ion Ratio Lower Upper
98 100
100 64.5 52.0 78.0



#55
1,1,2-Trichloroethane
Concen: 0.720 ug/l
RT: 11.007 min Scan# 1542
Delta R.T. -0.012 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 97 Resp: 5508
Ion Ratio Lower Upper
97 100
83 11.6 65.1 97.7#
85 6.9 43.4 65.2#
99 0.0 49.2 73.8#

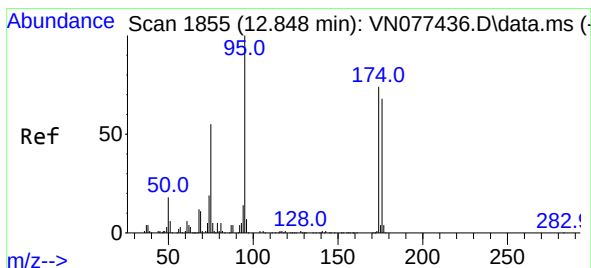
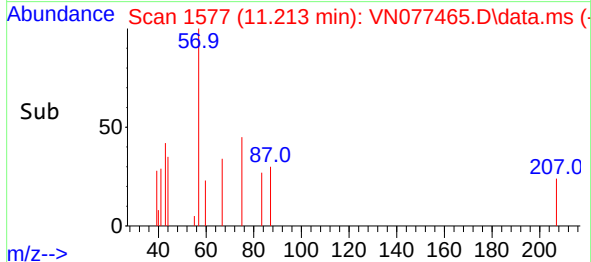
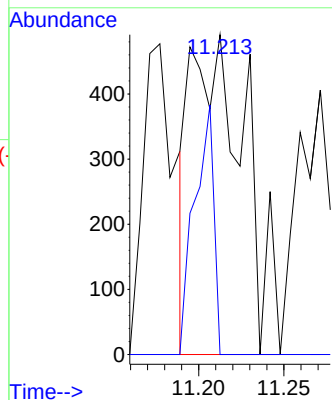
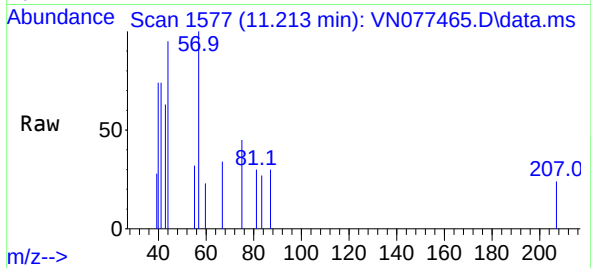




#59
2-Hexanone
Concen: 0.204 ug/l
RT: 11.213 min Scan# 11
Delta R.T. 0.017 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

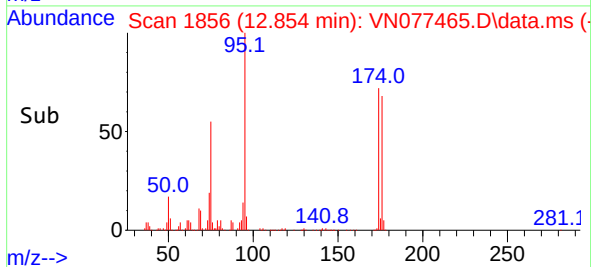
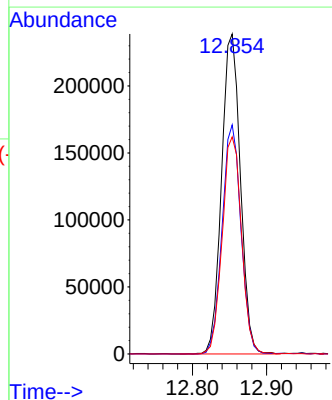
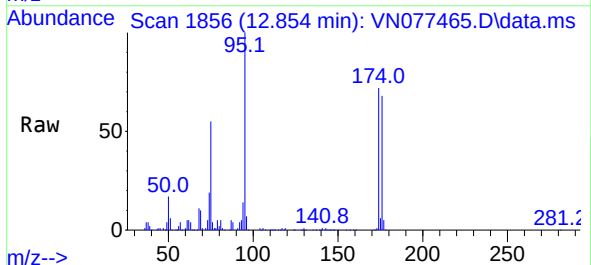
Instrument :
MSVOA_N
ClientSampleId :
MW-4

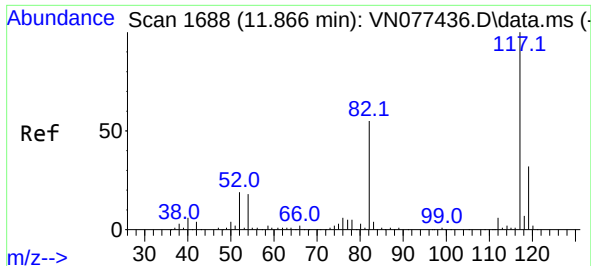
Tgt Ion: 43 Resp: 1090
Ion Ratio Lower Upper
43 100
58 27.8 31.7 95.1#



#62
4-Bromofluorobenzene
Concen: 50.875 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 95 Resp: 421111
Ion Ratio Lower Upper
95 100
174 71.8 0.0 143.8
176 69.3 0.0 135.8

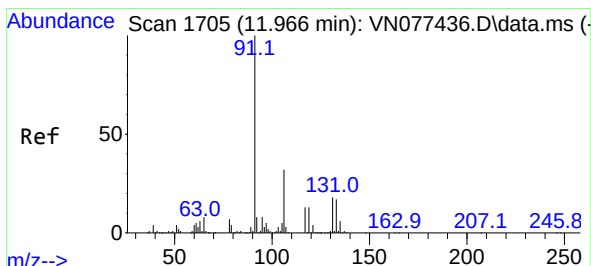
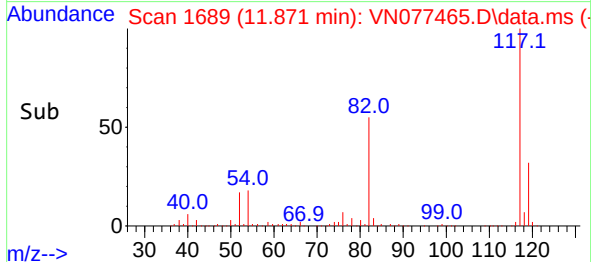
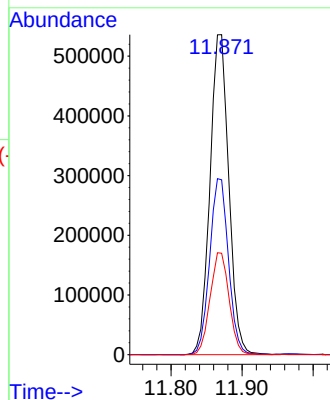
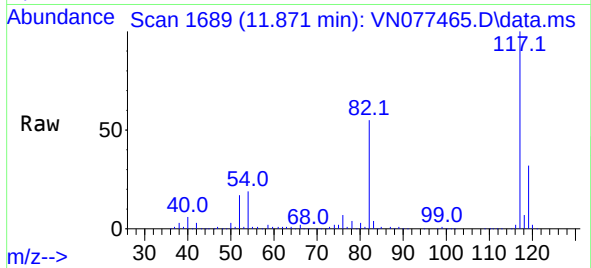




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

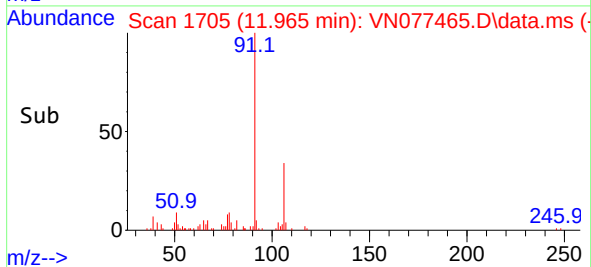
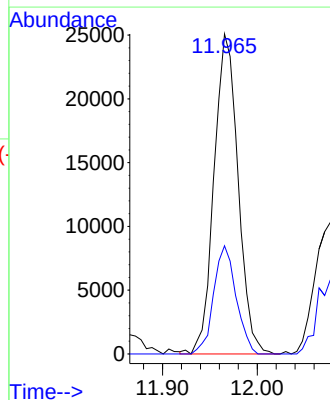
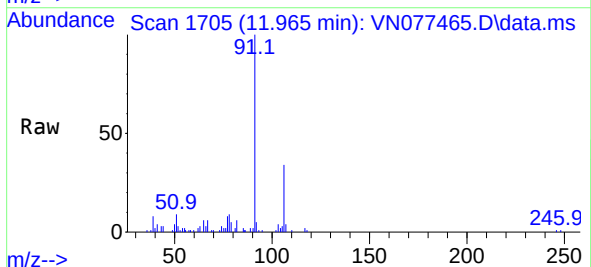
Instrument :
MSVOA_N
ClientSampleId :
MW-4

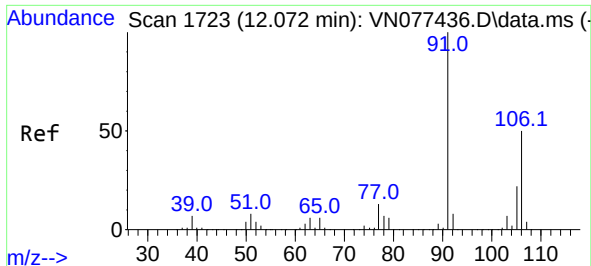
Tgt Ion:117 Resp: 987080
Ion Ratio Lower Upper
117 100
82 54.7 44.0 66.0
119 31.7 25.6 38.4



#67
Ethyl Benzene
Concen: 1.203 ug/l
RT: 11.965 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 91 Resp: 44228
Ion Ratio Lower Upper
91 100
106 33.8 25.6 38.4

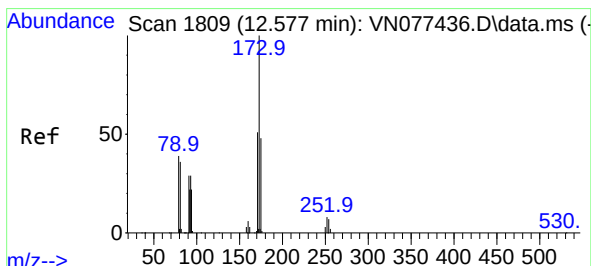
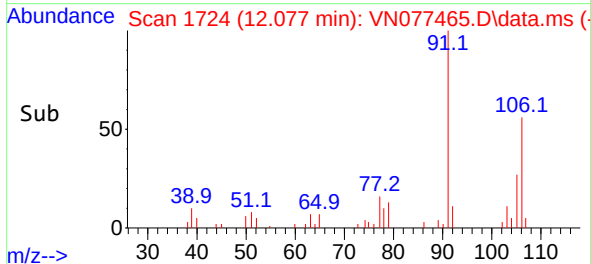
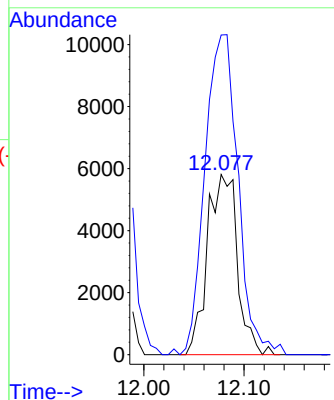
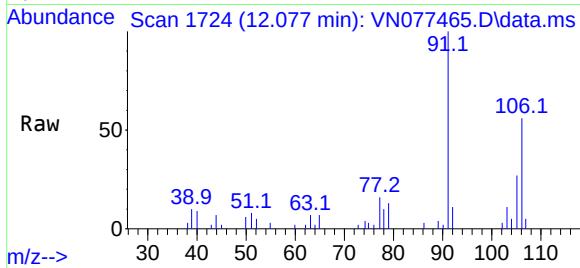




#68
m/p-Xylenes
Concen: 0.845 ug/l
RT: 12.077 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

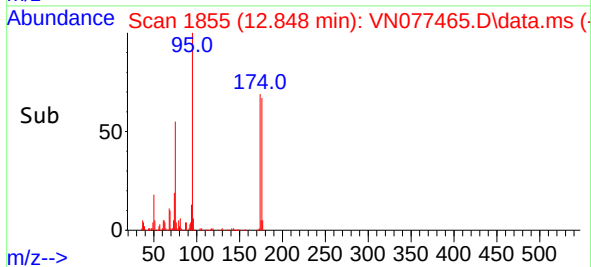
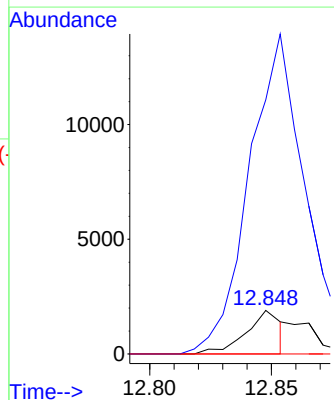
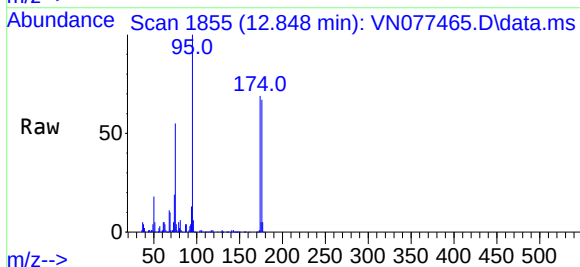
Instrument :
MSVOA_N
ClientSampleId :
MW-4

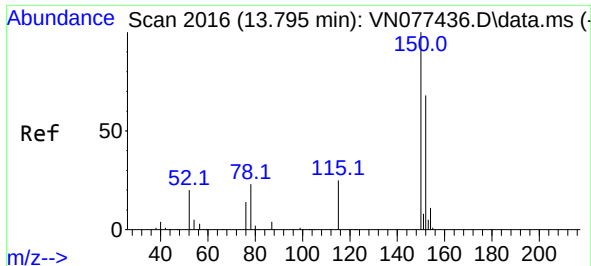
Tgt Ion:106 Resp: 12072
Ion Ratio Lower Upper
106 100
91 196.2 159.6 239.4



#71
Bromoform
Concen: 0.386 ug/l
RT: 12.848 min Scan# 1855
Delta R.T. 0.270 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion:173 Resp: 1918
Ion Ratio Lower Upper
173 100
175 0.0 24.3 73.0#
254 0.0 0.0 0.0

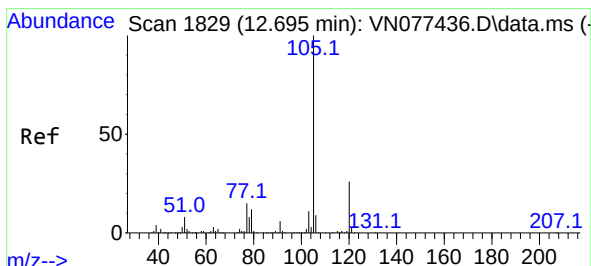
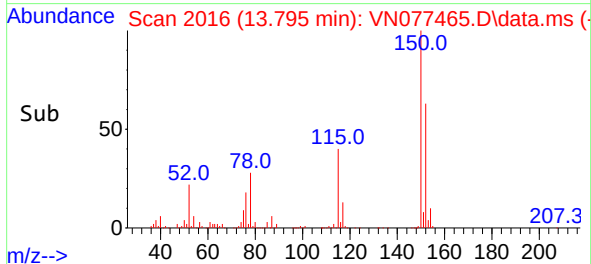
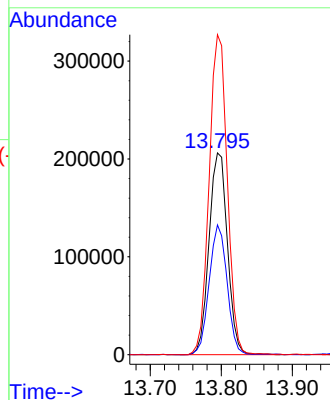
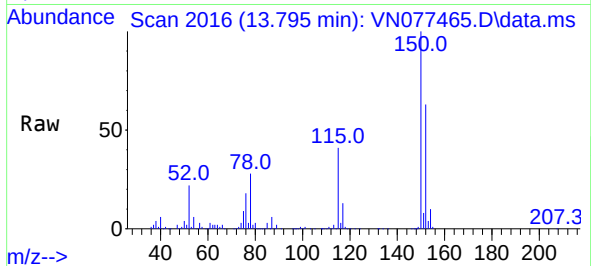




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

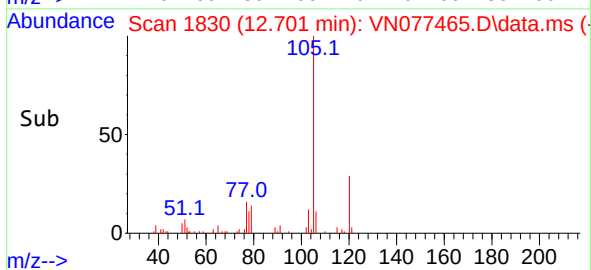
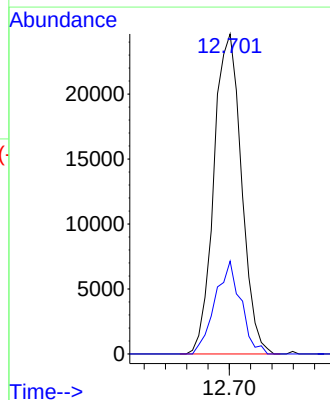
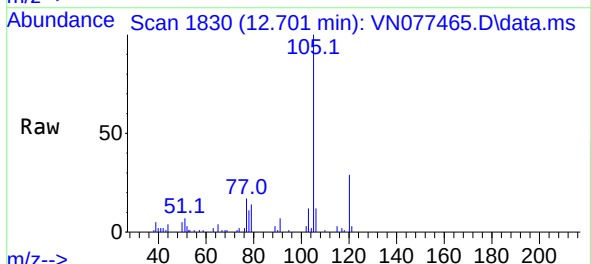
Instrument :
MSVOA_N
ClientSampleId :
MW-4

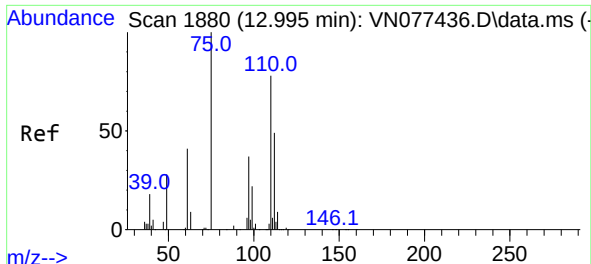
Tgt Ion:152 Resp: 371769
Ion Ratio Lower Upper
152 100
115 62.5 32.3 96.8
150 155.9 0.0 355.8



#73
Isopropylbenzene
Concen: 1.281 ug/l
RT: 12.701 min Scan# 1830
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion:105 Resp: 44197
Ion Ratio Lower Upper
105 100
120 27.2 13.1 39.1

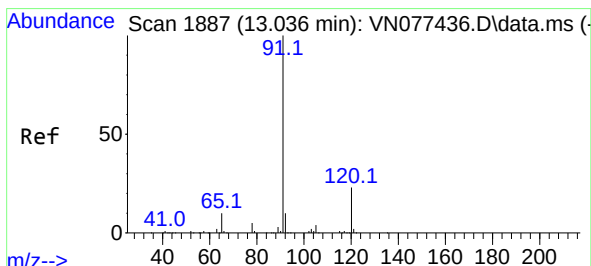
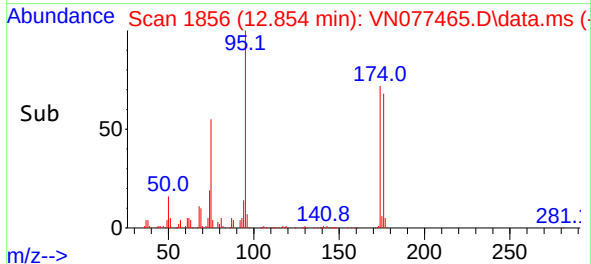
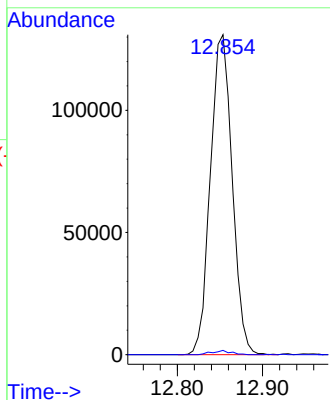
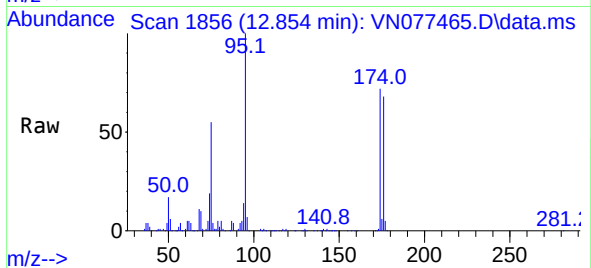




#76
1,2,3-Trichloropropane
Concen: 26.952 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. -0.141 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

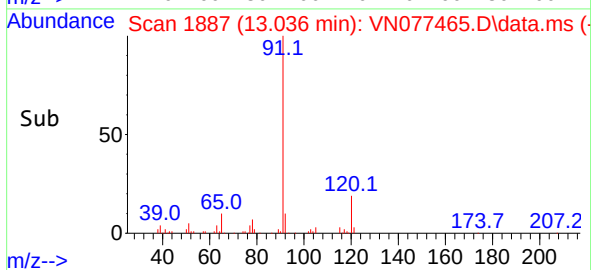
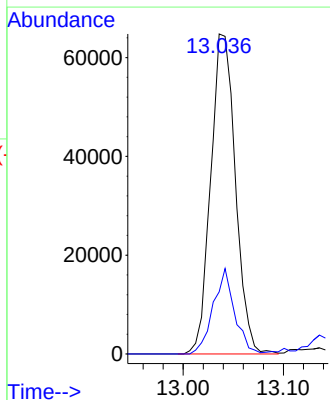
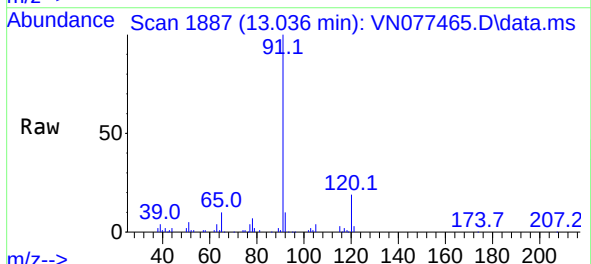
Instrument :
MSVOA_N
ClientSampleId :
MW-4

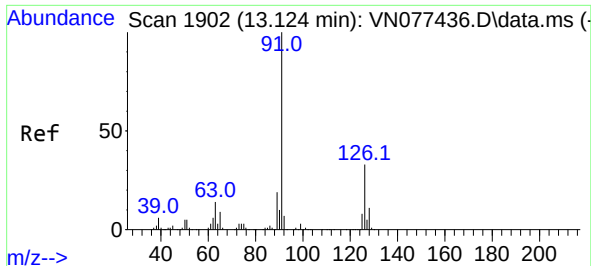
Tgt Ion: 75 Resp: 233006
Ion Ratio Lower Upper
75 100
77 1.1 84.5 253.5#



#78
n-propylbenzene
Concen: 2.909 ug/l
RT: 13.036 min Scan# 1887
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 91 Resp: 110966
Ion Ratio Lower Upper
91 100
120 23.2 11.5 34.4

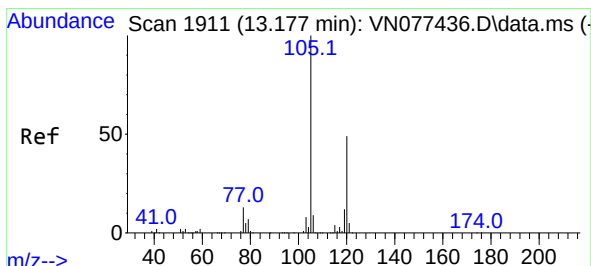
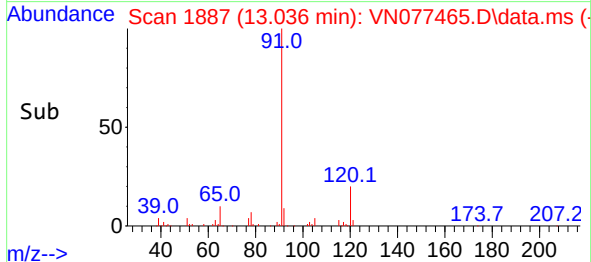
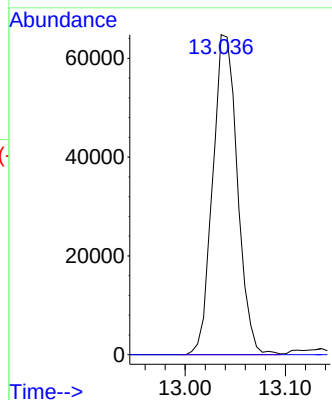
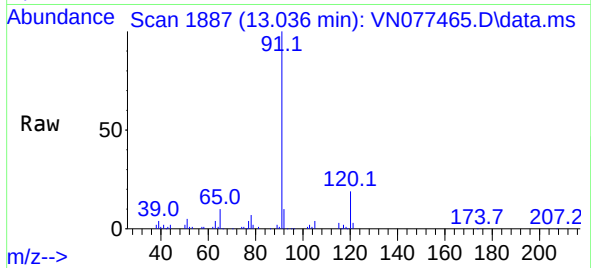




#79
2-Chlorotoluene
Concen: 4.718 ug/l
RT: 13.036 min Scan# 11
Delta R.T. -0.089 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

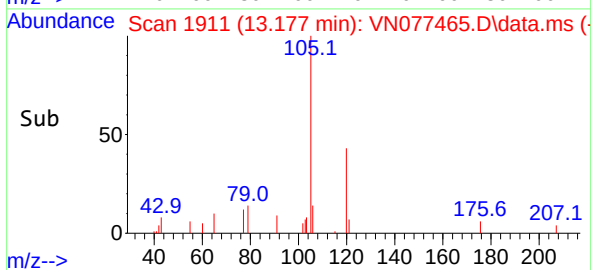
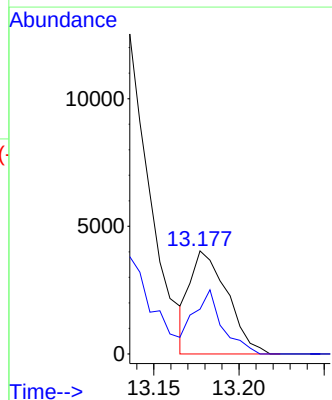
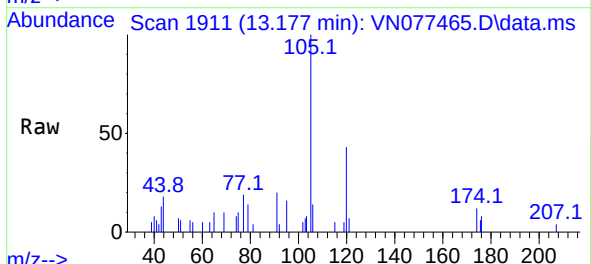
Instrument :
MSVOA_N
ClientSampleId :
MW-4

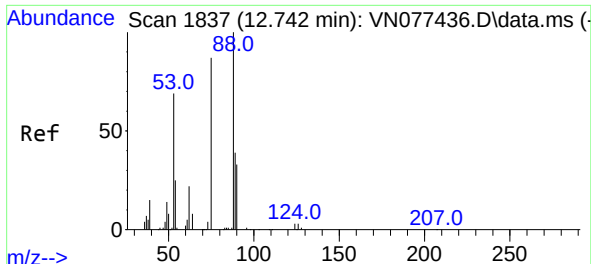
Tgt Ion: 91 Resp: 110966
Ion Ratio Lower Upper
91 100
126 0.0 16.3 48.8#



#80
1,3,5-Trimethylbenzene
Concen: 0.239 ug/l
RT: 13.177 min Scan# 1911
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 105 Resp: 6131
Ion Ratio Lower Upper
105 100
120 47.9 24.1 72.3

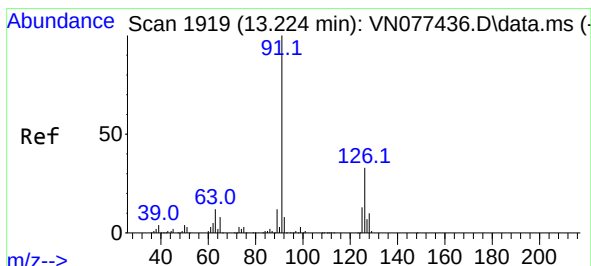
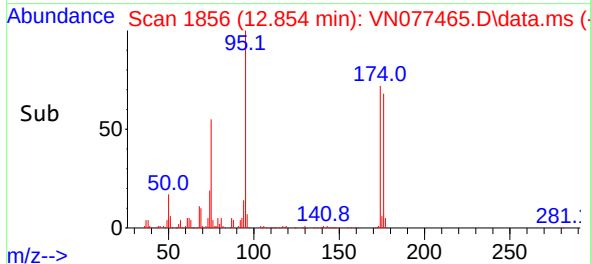
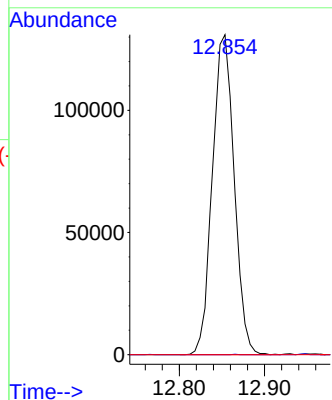
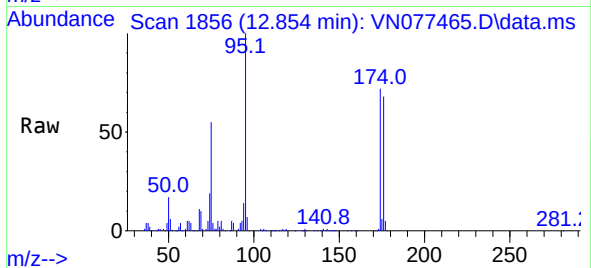




#81
trans-1,4-Dichloro-2-butene
Concen: 76.145 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.111 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

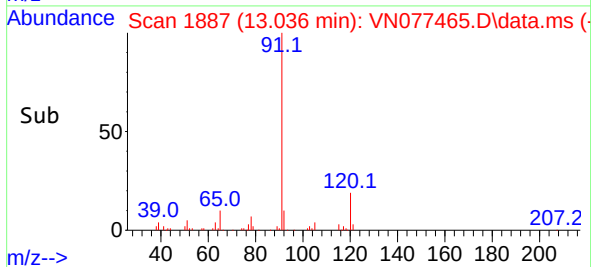
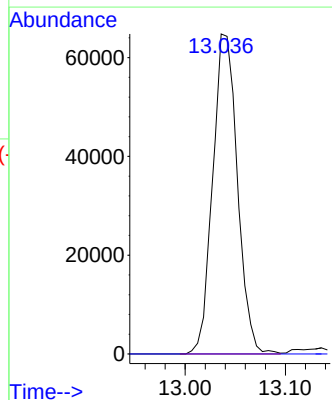
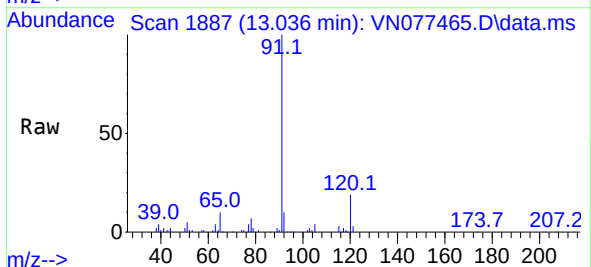
Instrument :
MSVOA_N
ClientSampleId :
MW-4

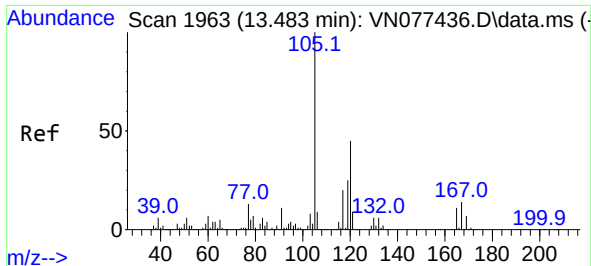
Tgt Ion: 75 Resp: 233006
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#



#82
4-Chlorotoluene
Concen: 5.049 ug/l
RT: 13.036 min Scan# 1887
Delta R.T. -0.189 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion: 91 Resp: 110966
Ion Ratio Lower Upper
91 100
126 0.0 16.7 50.0#

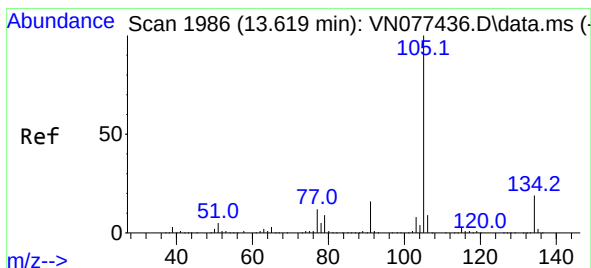
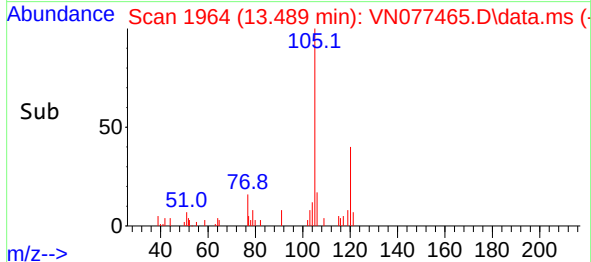
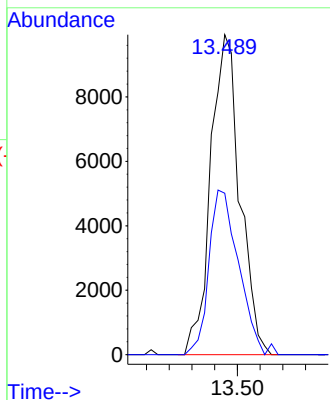
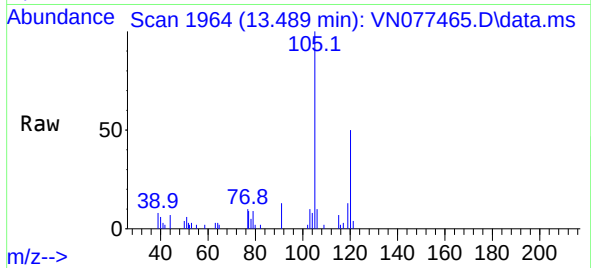




#84
1,2,4-Trimethylbenzene
Concen: 0.741 ug/l
RT: 13.489 min Scan# 1963
Delta R.T. 0.006 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

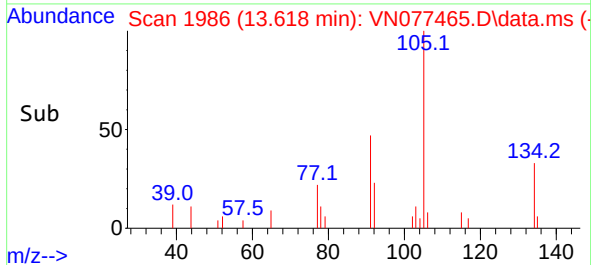
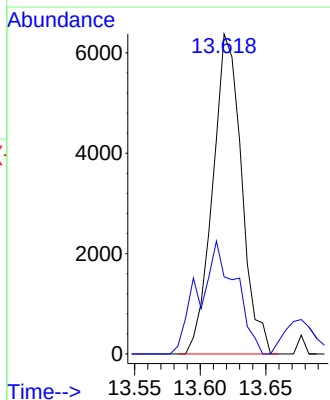
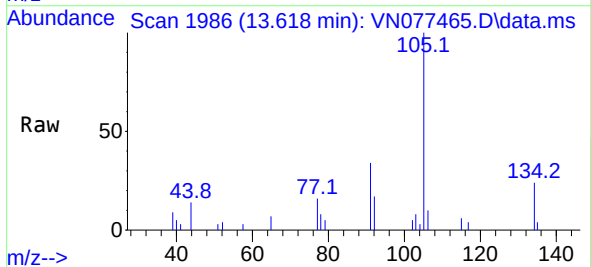
Instrument :
MSVOA_N
ClientSampleId :
MW-4

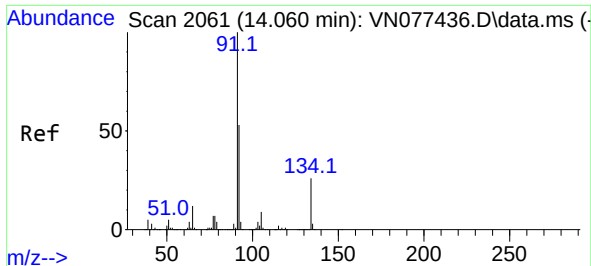
Tgt Ion:105 Resp: 17733
Ion Ratio Lower Upper
105 100
120 52.4 22.0 66.0



#85
sec-Butylbenzene
Concen: 0.286 ug/l
RT: 13.618 min Scan# 1986
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Tgt Ion:105 Resp: 9768
Ion Ratio Lower Upper
105 100
134 45.0 9.8 29.3#





#89

n-Butylbenzene

Concen: 0.589 ug/l

RT: 14.059 min Scan# 2061

Delta R.T. -0.000 min

Lab File: VN077465.D

Acq: 25 Apr 2023 12:07

Instrument :

MSVOA_N

ClientSampleId :

MW-4

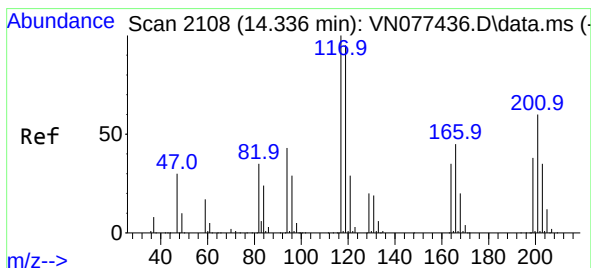
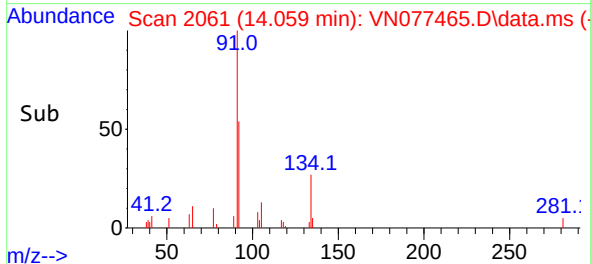
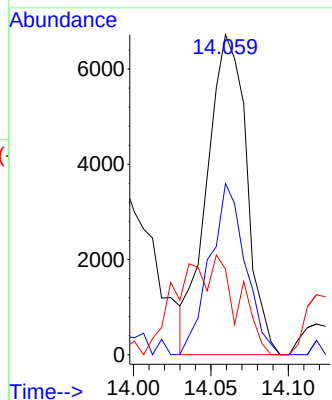
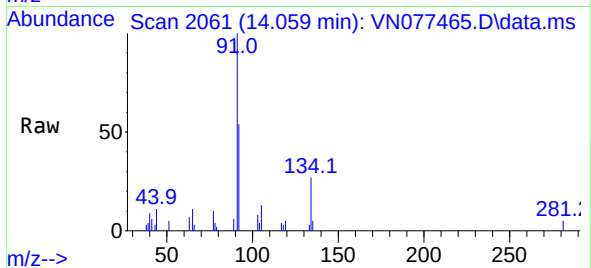
Tgt Ion: 91 Resp: 11973

Ion Ratio Lower Upper

91 100

92 47.9 26.4 79.0

134 0.0 12.6 37.6#



#90

Hexachloroethane

Concen: 0.614 ug/l

RT: 14.342 min Scan# 2109

Delta R.T. 0.006 min

Lab File: VN077465.D

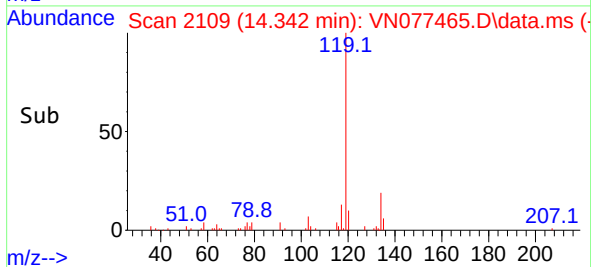
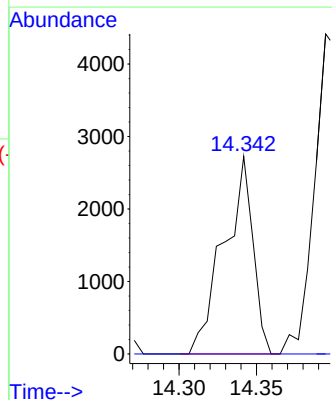
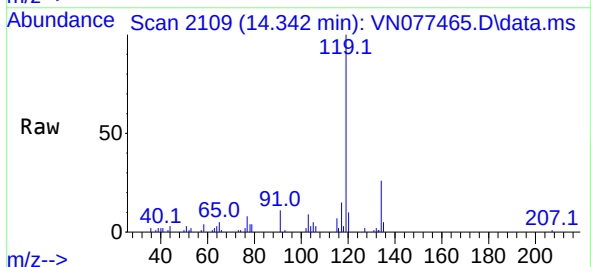
Acq: 25 Apr 2023 12:07

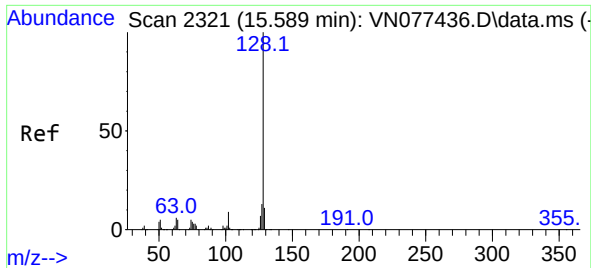
Tgt Ion: 117 Resp: 3564

Ion Ratio Lower Upper

117 100

201 0.0 29.3 88.0#





#95
Naphthalene
Concen: 2.445 ug/l
RT: 15.589 min Scan# 21
Delta R.T. -0.000 min
Lab File: VN077465.D
Acq: 25 Apr 2023 12:07

Instrument :
MSVOA_N
ClientSampleId :
MW-4

Tgt Ion:128 Resp: 13183
Ion Ratio Lower Upper
128 100
127 13.1 10.0 15.0
129 11.0 8.7 13.1

