

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072122\
 Data File : VN073554.D
 Acq On : 21 Jul 2022 14:24
 Operator : JC\MD
 Sample : N3726-03 10X
 Misc : 6.26g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 AWOM-12-12.5MEDL

Quant Time: Jul 22 07:59:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.016	168	336987	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	532989	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	518734	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	257230	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	196472	40.387	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	80.780%
35) Dibromofluoromethane	7.951	113	167087	47.119	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	94.240%
50) Toluene-d8	10.380	98	578519	45.935	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	91.860%
62) 4-Bromofluorobenzene	12.674	95	263089	54.358	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	108.720%
Target Compounds						
					Qvalue	
5) Bromomethane	2.799	94	505	0.263	ug/l #	2
10) Methyl Iodide	4.351	142	176	3.765	ug/l #	44
11) Tert butyl alcohol	5.251	59	406	0.345	ug/l #	72
13) Acrolein	3.975	56	183	0.246	ug/l #	57
16) Acetone	4.234	43	998	0.365	ug/l	94
20) Methylene Chloride	5.010	84	2244	0.468	ug/l	88
29) Tetrahydrofuran	7.616	42	722	0.243	ug/l #	29
31) Cyclohexane	8.016	56	12523	1.572	ug/l #	50
36) 1,1-Dichloropropene	8.022	75	27402	5.022	ug/l #	49
38) Carbon Tetrachloride	8.016	117	32871	5.826	ug/l #	16
39) Methylcyclohexane	9.386	83	10302	1.517	ug/l #	89
43) Isopropyl Acetate	8.481	43	3612	0.305	ug/l #	53
48) Methyl methacrylate	9.533	41	1882	0.343	ug/l #	37
51) 4-Methyl-2-Pentanone	10.310	43	2288	0.305	ug/l #	52
55) 1,1,2-Trichloroethane	10.816	97	9019	2.105	ug/l #	22
59) 2-Hexanone	10.998	43	13849	2.418	ug/l #	26
64) Tetrachloroethene	10.916	164	1662	0.392	ug/l #	84
67) Ethyl Benzene	11.786	91	43111	2.024	ug/l	99
68) m/p-Xylenes	11.892	106	46830	5.826	ug/l	99
69) o-Xylene	12.216	106	5312	0.647	ug/l	70
73) Isopropylbenzene	12.521	105	18301	0.824	ug/l	90
74) N-amyl acetate	12.310	43	14615	1.314	ug/l #	55
76) 1,2,3-Trichloropropane	12.674	75	135031	20.076	ug/l #	1
78) n-propylbenzene	12.863	91	95277	3.861	ug/l	99
79) 2-Chlorotoluene	12.957	91	9495	0.608	ug/l #	42
80) 1,3,5-Trimethylbenzene	12.998	105	70461	3.892	ug/l	98
81) trans-1,4-Dichloro-2-b...	12.674	75	135031	55.057	ug/l #	11
82) 4-Chlorotoluene	12.998	91	7113	0.470	ug/l #	40
83) tert-Butylbenzene	13.310	119	26671	1.643	ug/l #	58
84) 1,2,4-Trimethylbenzene	13.310	105	215264	11.909	ug/l	98
85) sec-Butylbenzene	13.445	105	22895	1.050	ug/l #	51
86) p-Isopropyltoluene	13.557	119	8481	0.482	ug/l	95
89) n-Butylbenzene	13.880	91	61673	4.204	ug/l #	73
90) Hexachloroethane	14.157	117	14582	4.444	ug/l #	10
92) 1,2-Dibromo-3-Chloropr...	14.557	75	604	0.337	ug/l #	20
95) Naphthalene	15.433	128	61406	3.097	ug/l #	95

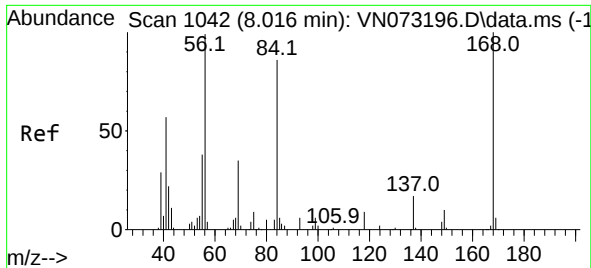
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072122\
Data File : VN073554.D
Acq On : 21 Jul 2022 14:24
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

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

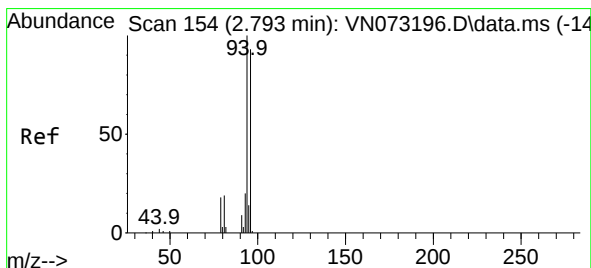
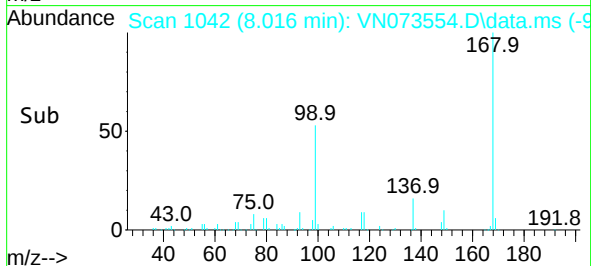
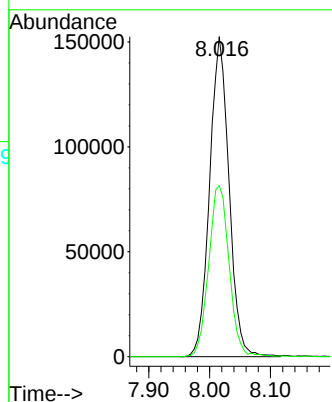
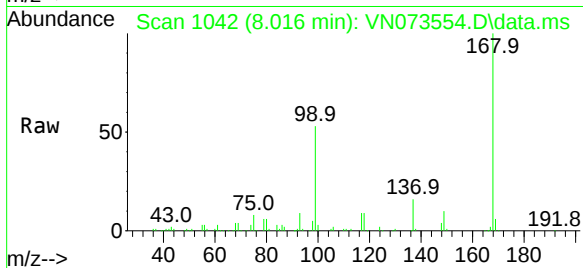
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

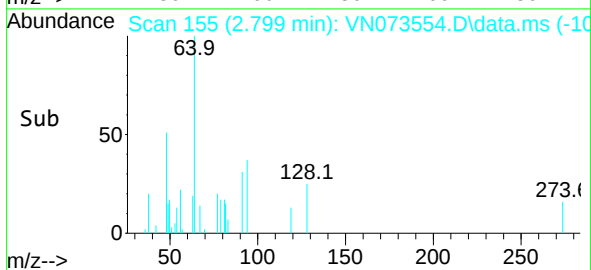
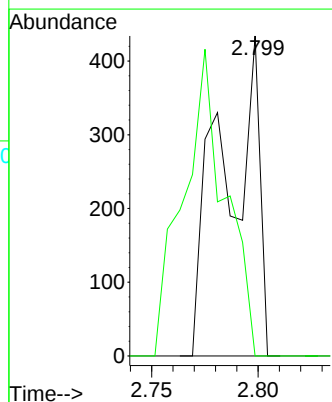
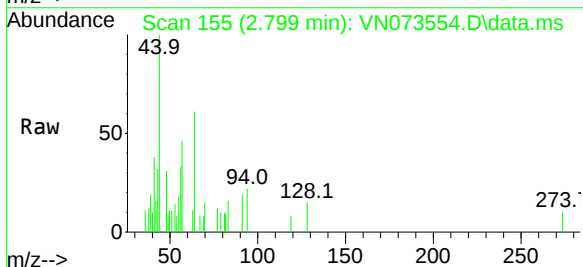
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

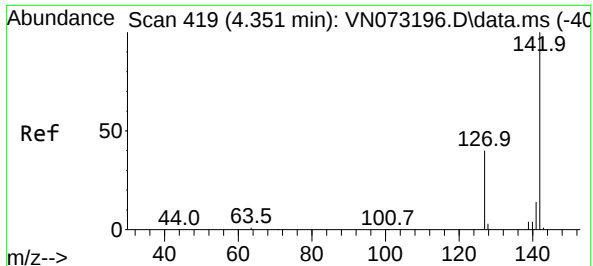
Tgt Ion:168 Resp: 336987
Ion Ratio Lower Upper
168 100
99 53.5 42.3 63.5



#5
Bromomethane
Concen: 0.263 ug/l
RT: 2.799 min Scan# 155
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

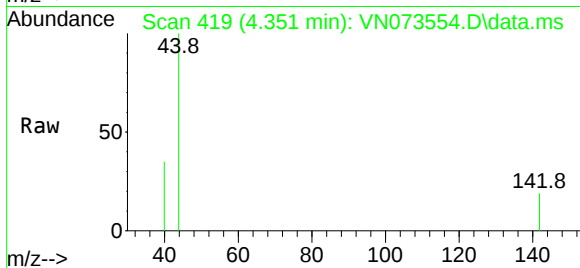
Tgt Ion: 94 Resp: 505
Ion Ratio Lower Upper
94 100
96 0.0 76.0 114.0#



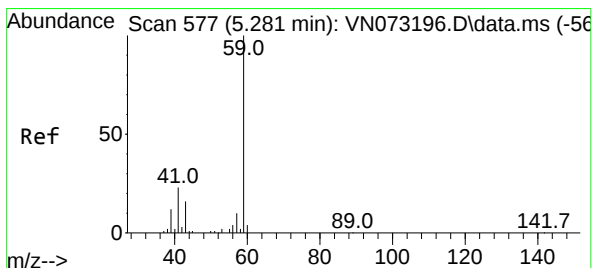
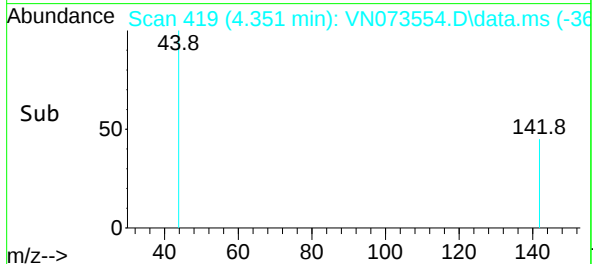
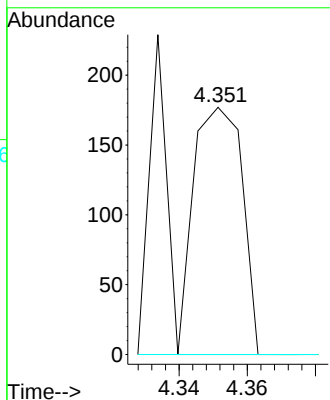


#10
Methyl Iodide
Concen: 3.765 ug/l
RT: 4.351 min Scan# 419
Delta R.T. 0.000 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

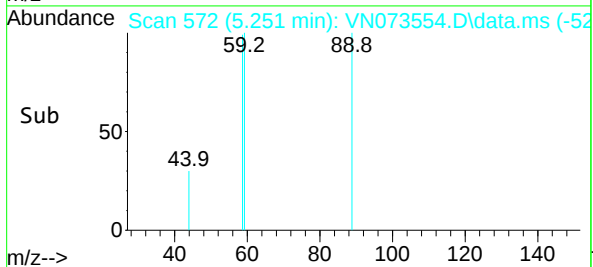
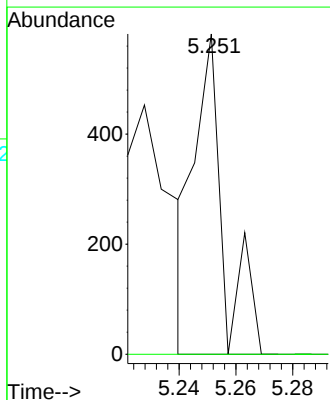
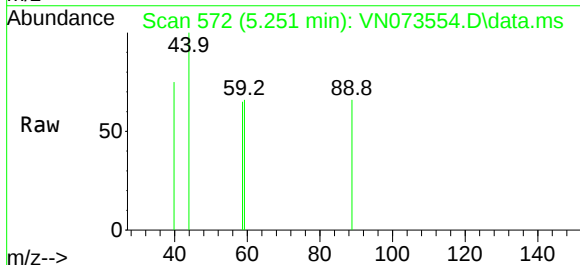


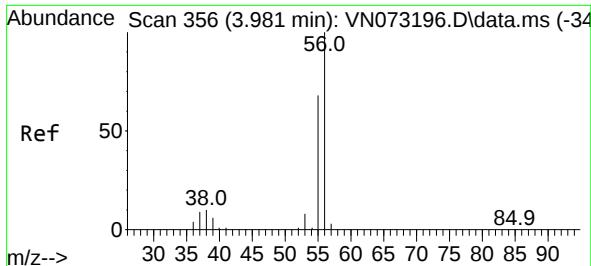
Tgt Ion:142 Resp: 176
Ion Ratio Lower Upper
142 100
127 0.0 31.3 46.9#
141 0.0 11.2 16.8#



#11
Tert butyl alcohol
Concen: 0.345 ug/l
RT: 5.251 min Scan# 572
Delta R.T. -0.030 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 59 Resp: 406
Ion Ratio Lower Upper
59 100
57 0.0 8.3 12.5#

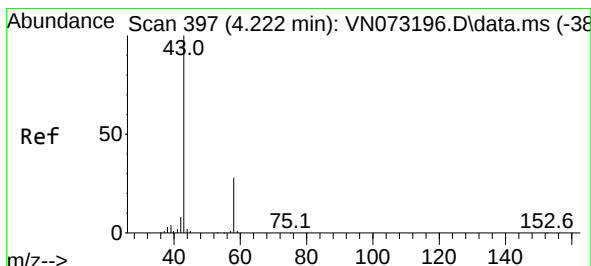
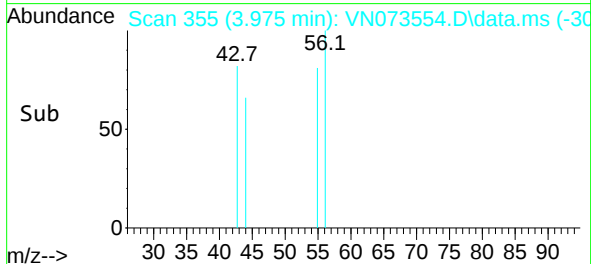
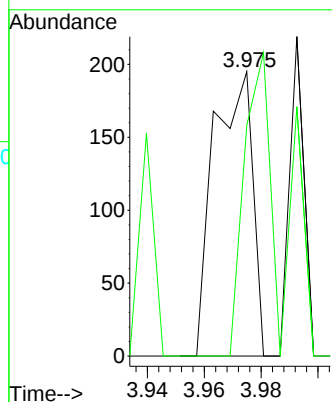
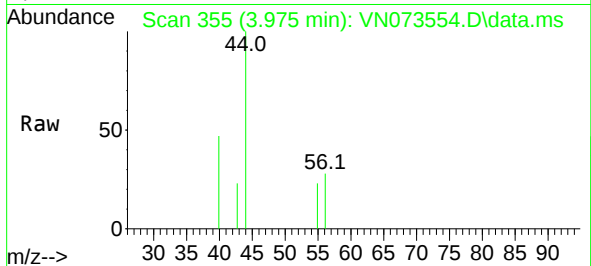




#13
Acrolein
Concen: 0.246 ug/l
RT: 3.975 min Scan# 313
Delta R.T. -0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

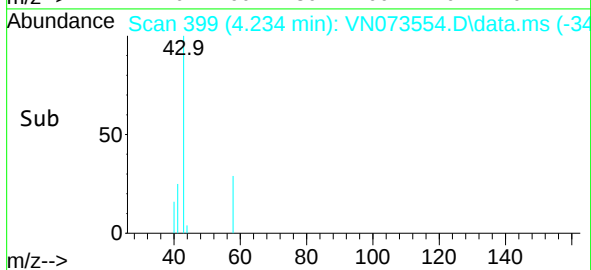
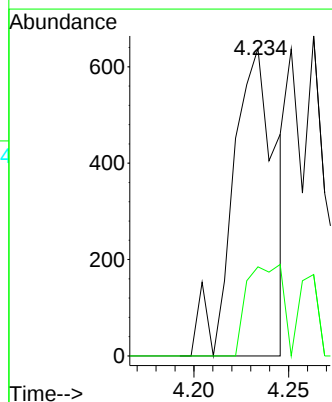
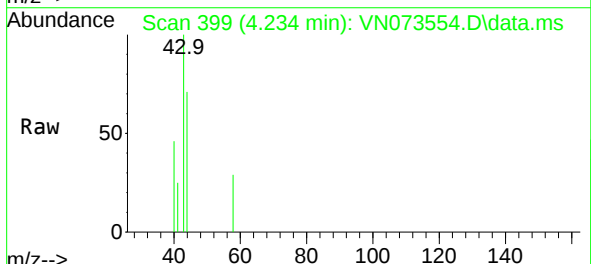
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

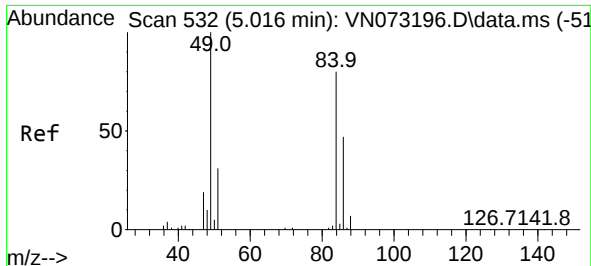
Tgt Ion: 56 Resp: 183
Ion Ratio Lower Upper
56 100
55 103.3 54.8 82.2#



#16
Acetone
Concen: 0.365 ug/l
RT: 4.234 min Scan# 399
Delta R.T. 0.012 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

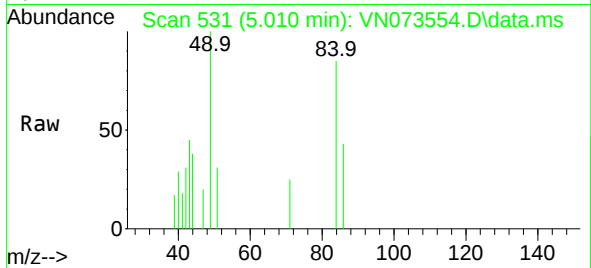
Tgt Ion: 43 Resp: 998
Ion Ratio Lower Upper
43 100
58 29.0 26.0 39.0





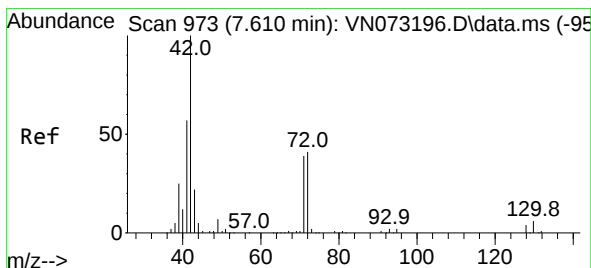
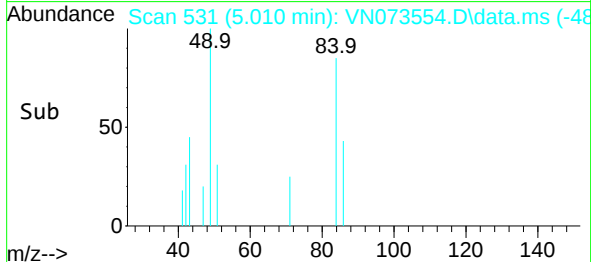
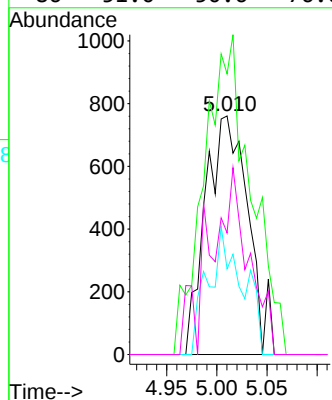
#20
Methylene Chloride
Concen: 0.468 ug/l
RT: 5.010 min Scan# 51
Delta R.T. -0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL



Tgt Ion: 84 Resp: 2244

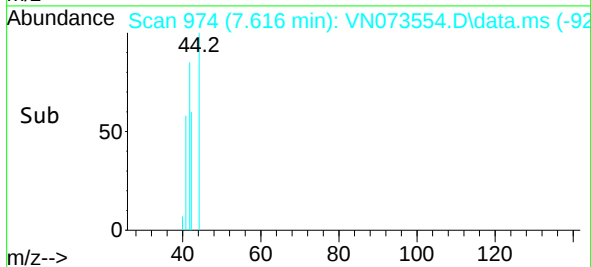
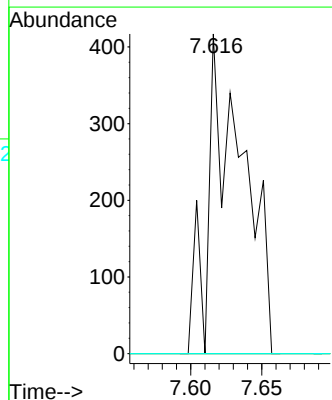
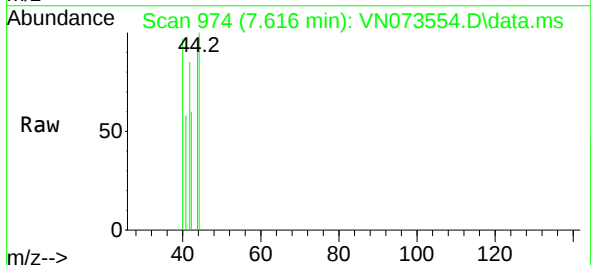
Ion	Ratio	Lower	Upper
84	100		
49	96.1	88.3	132.5
51	35.9	28.2	42.2
86	51.0	50.6	76.0

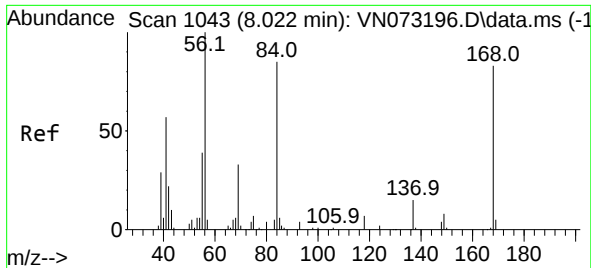


#29
Tetrahydrofuran
Concen: 0.243 ug/l
RT: 7.616 min Scan# 974
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 42 Resp: 722

Ion	Ratio	Lower	Upper
42	100		
72	0.0	39.7	59.5#
71	0.0	36.6	55.0#

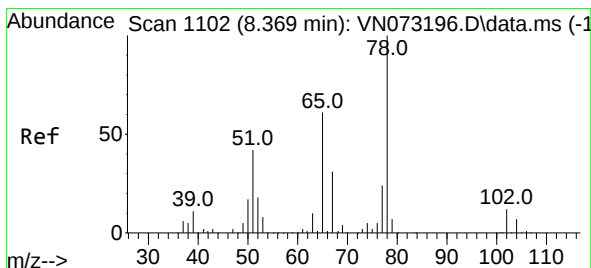
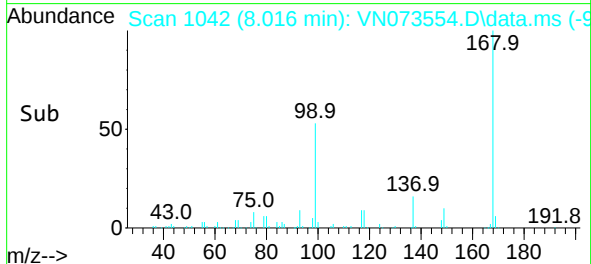
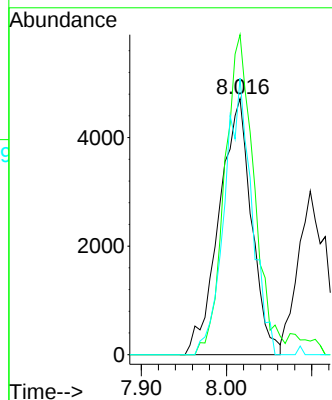
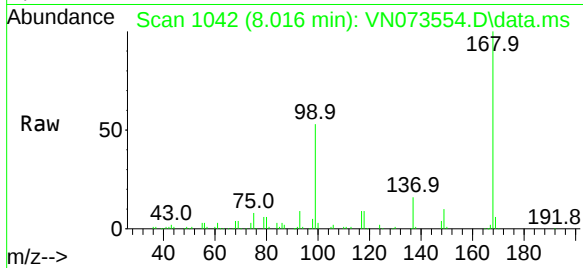




#31
Cyclohexane
Concen: 1.572 ug/l
RT: 8.016 min Scan# 1103
Delta R.T. -0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

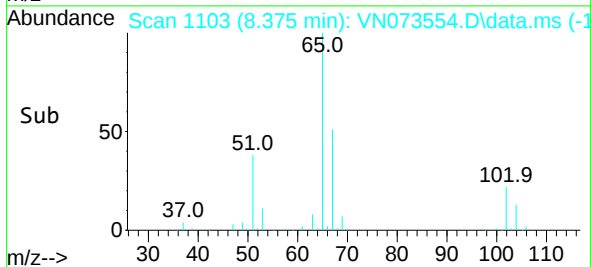
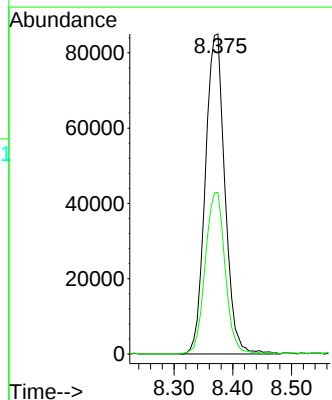
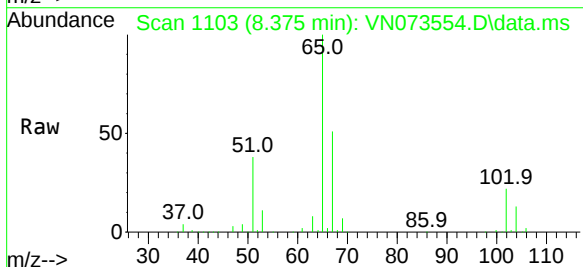
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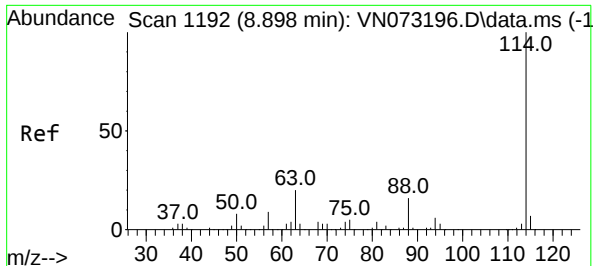
Tgt Ion: 56 Resp: 12523
Ion Ratio Lower Upper
56 100
69 125.0 27.8 41.8#
84 108.1 76.9 115.3



#33
1,2-Dichloroethane-d4
Concen: 40.387 ug/l
RT: 8.375 min Scan# 1103
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 65 Resp: 196472
Ion Ratio Lower Upper
65 100
67 51.3 0.0 104.8

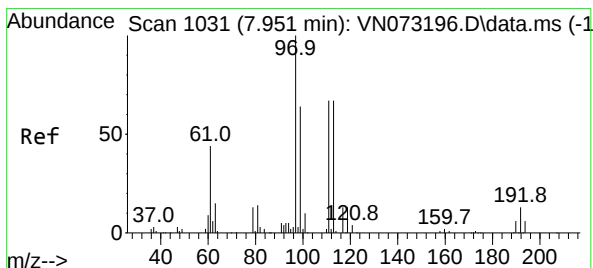
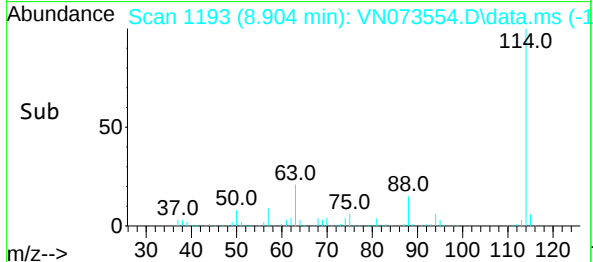
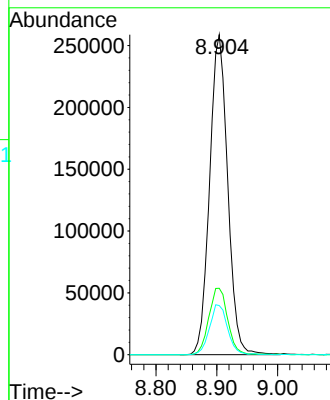
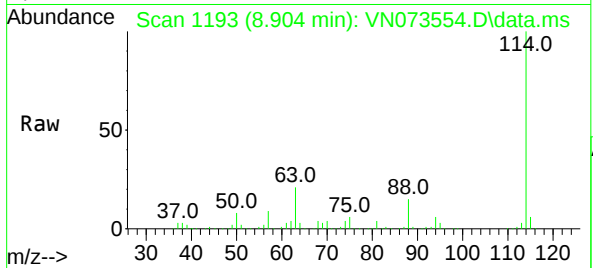




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.904 min Scan# 1193
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

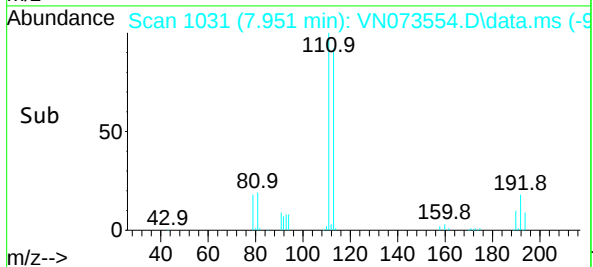
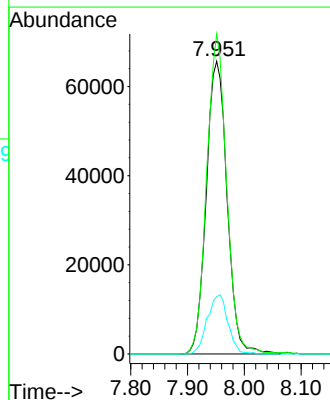
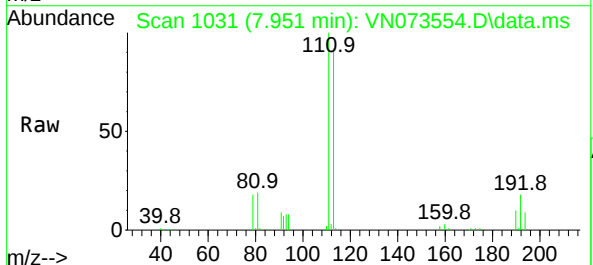
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

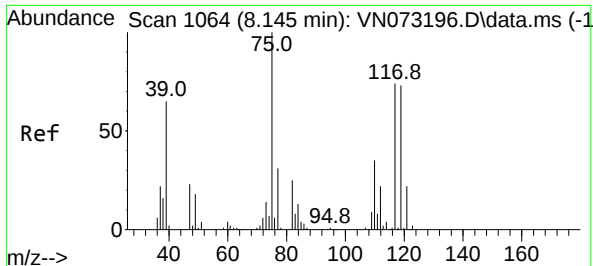
Tgt Ion:114 Resp: 532989
Ion Ratio Lower Upper
114 100
63 20.8 0.0 40.0
88 15.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 47.119 ug/l
RT: 7.951 min Scan# 1031
Delta R.T. 0.000 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion:113 Resp: 167087
Ion Ratio Lower Upper
113 100
111 104.2 81.4 122.0
192 20.0 17.0 25.6





#36

1,1-Dichloropropene

Concen: 5.022 ug/l

RT: 8.022 min Scan# 1043

Delta R.T. -0.123 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

Instrument :

MSVOA_N

ClientSampleId :

AWOM-12-12.5MEDL

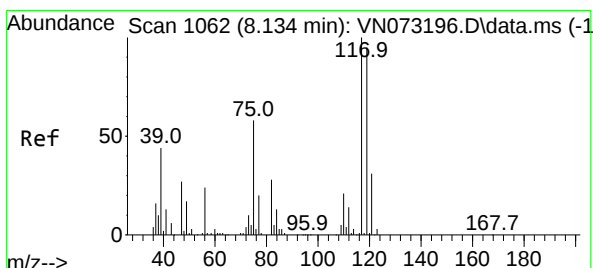
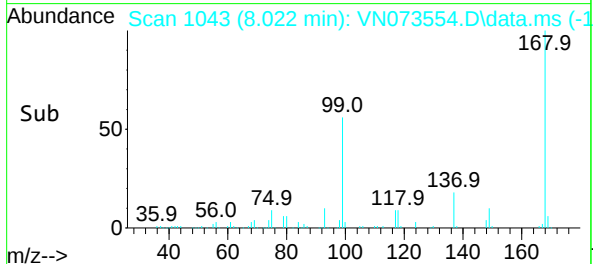
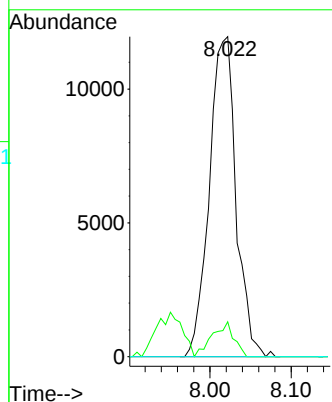
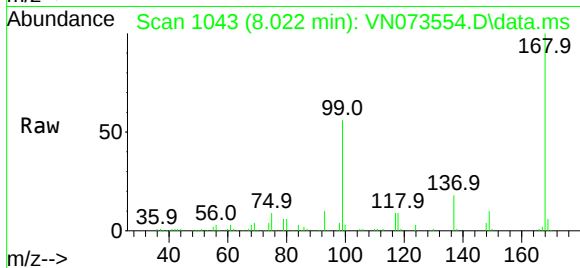
Tgt Ion: 75 Resp: 27402

Ion Ratio Lower Upper

75 100

110 8.8 18.3 54.8#

77 0.0 25.1 37.7#



#38

Carbon Tetrachloride

Concen: 5.826 ug/l

RT: 8.016 min Scan# 1042

Delta R.T. -0.118 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

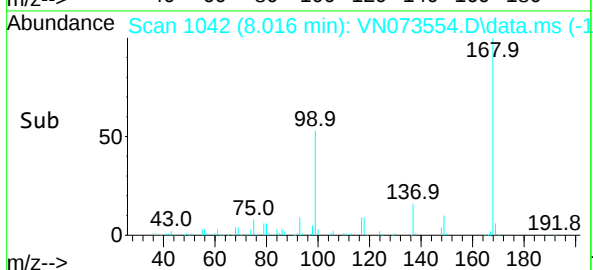
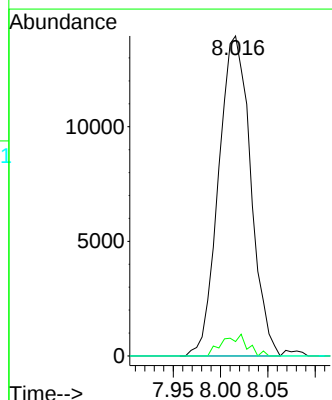
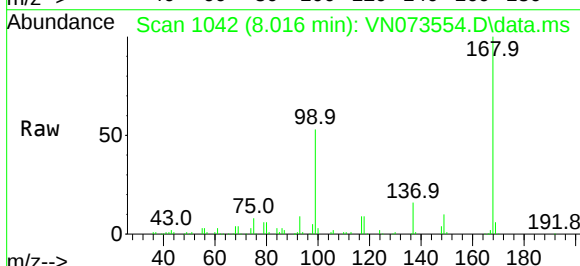
Tgt Ion: 117 Resp: 32871

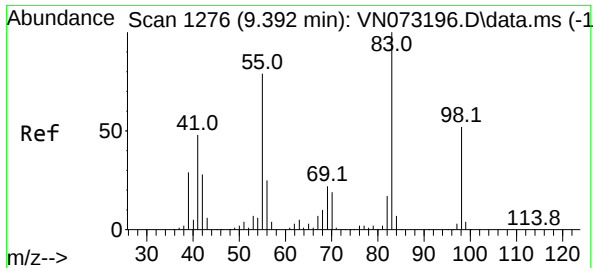
Ion Ratio Lower Upper

117 100

119 4.5 75.8 113.8#

121 0.0 24.6 37.0#

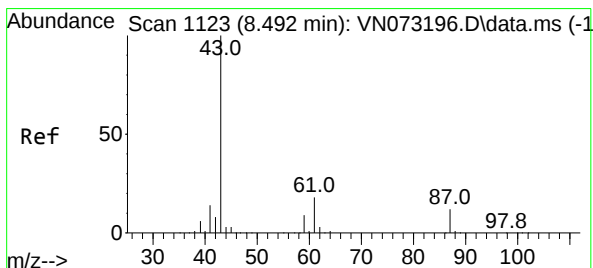
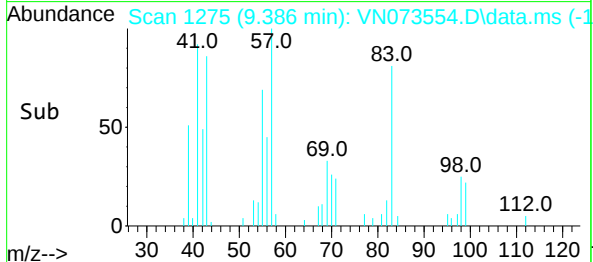
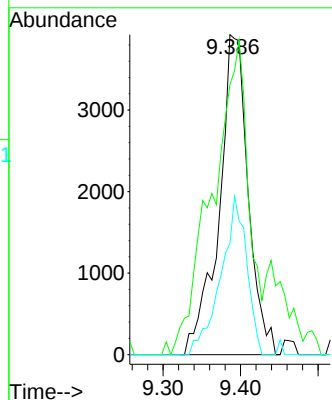
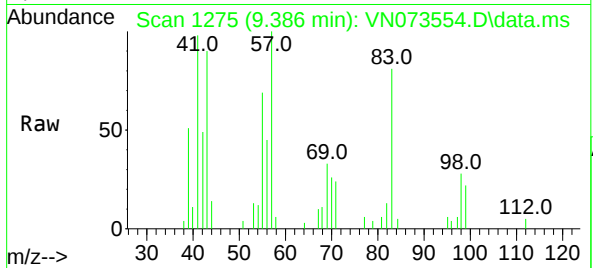




#39
Methylcyclohexane
Concen: 1.517 ug/l
RT: 9.386 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

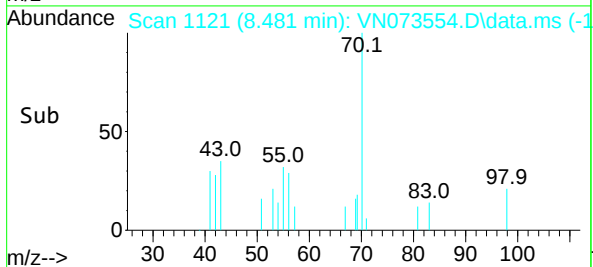
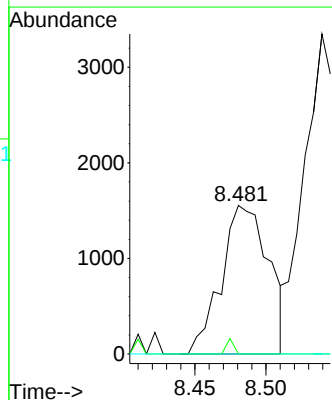
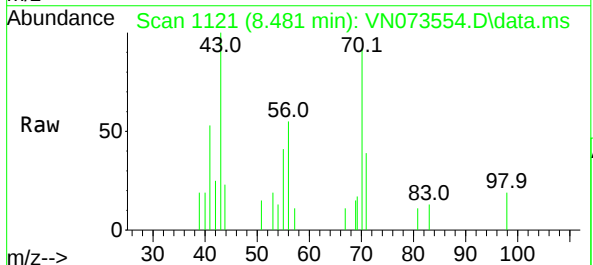
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

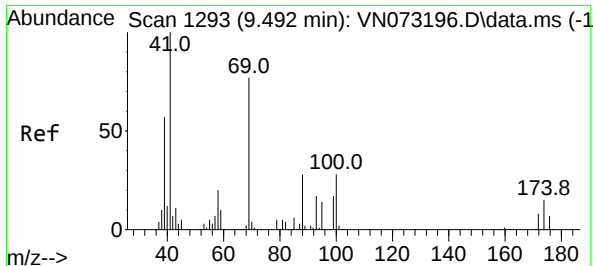
Tgt Ion: 83 Resp: 10302
Ion Ratio Lower Upper
83 100
55 76.0 57.8 86.8
98 34.7 39.4 59.2#



#43
Isopropyl Acetate
Concen: 0.305 ug/l
RT: 8.481 min Scan# 1121
Delta R.T. -0.011 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 43 Resp: 3612
Ion Ratio Lower Upper
43 100
61 0.0 21.9 32.9#
87 0.0 12.0 18.0#





#48

Methyl methacrylate

Concen: 0.343 ug/l

RT: 9.533 min Scan# 11

Delta R.T. 0.041 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

Instrument :

MSVOA_N

ClientSampleId :

AWOM-12-12.5MEDL

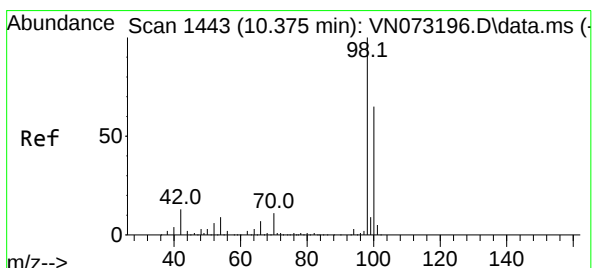
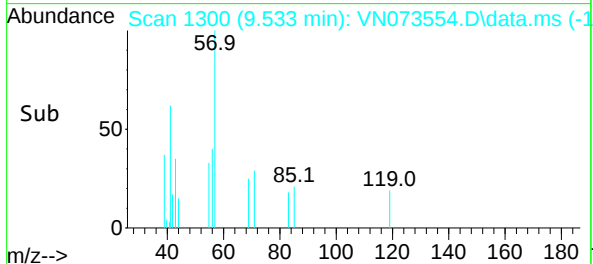
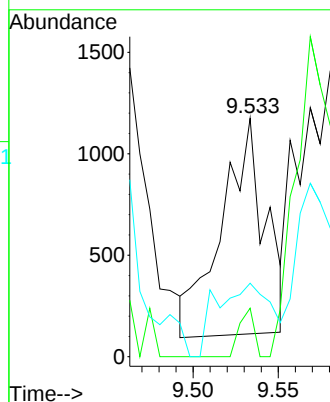
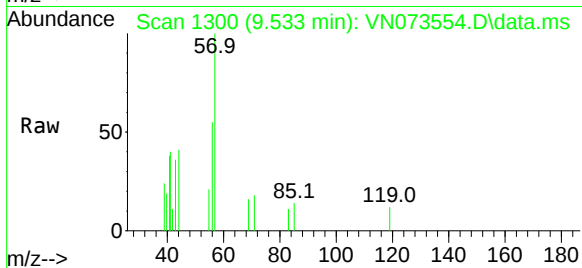
Tgt Ion: 41 Resp: 1882

Ion Ratio Lower Upper

41 100

69 7.6 74.7 112.1#

39 42.6 45.6 68.4#



#50

Toluene-d8

Concen: 45.935 ug/l

RT: 10.380 min Scan# 1444

Delta R.T. 0.005 min

Lab File: VN073554.D

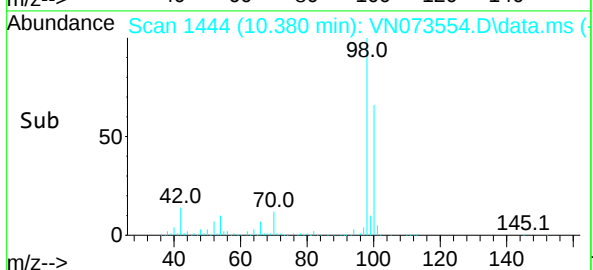
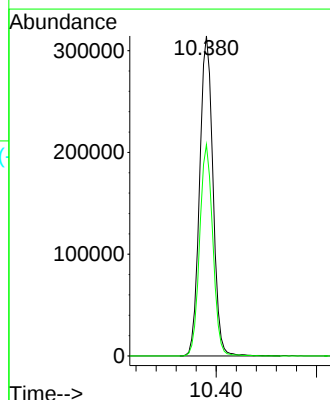
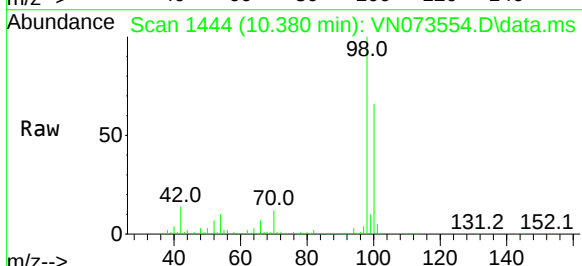
Acq: 21 Jul 2022 14:24

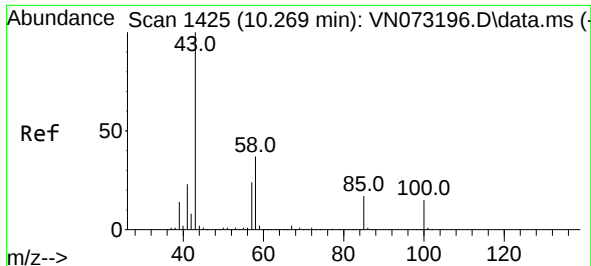
Tgt Ion: 98 Resp: 578519

Ion Ratio Lower Upper

98 100

100 65.3 52.6 78.8

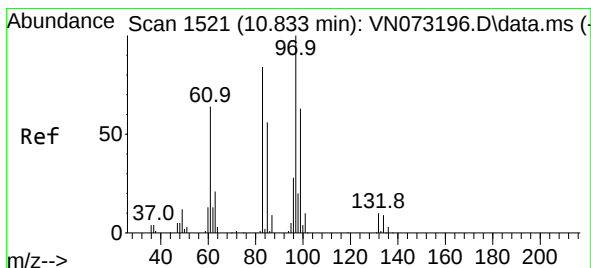
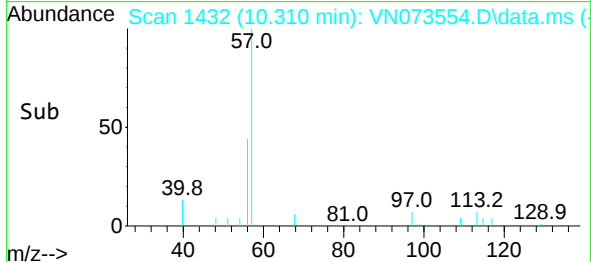
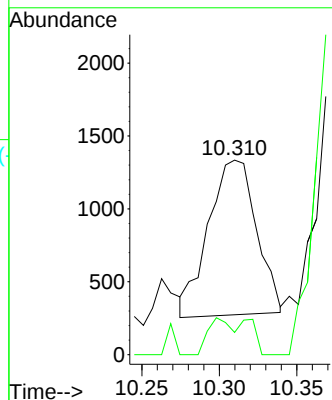
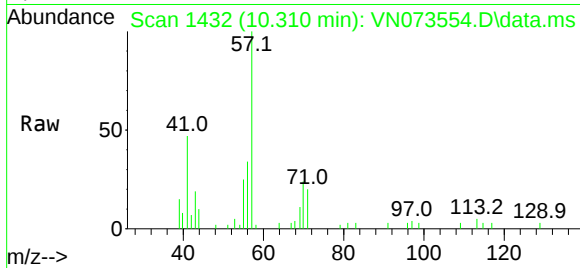




#51
4-Methyl-2-Pentanone
Concen: 0.305 ug/l
RT: 10.310 min Scan# 1425
Delta R.T. 0.041 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

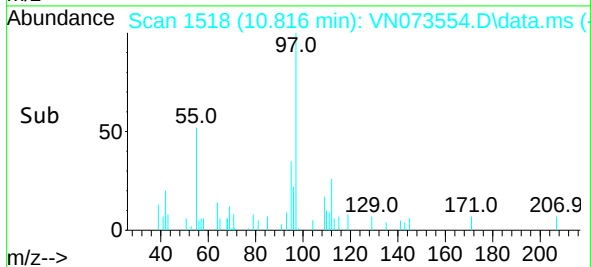
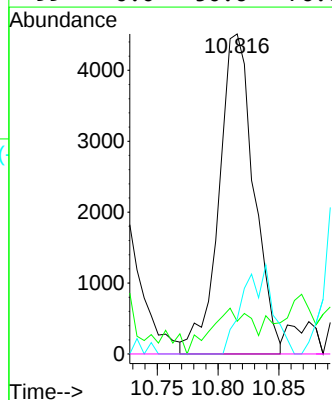
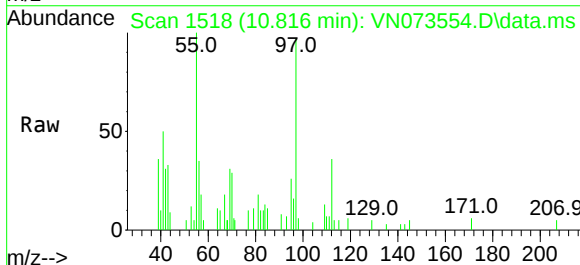
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

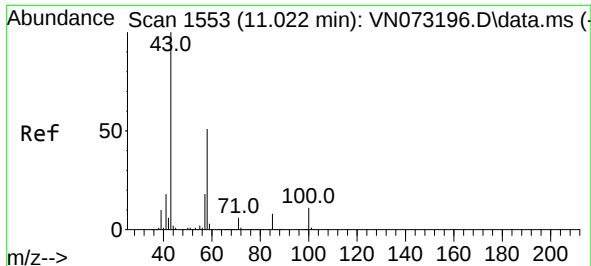
Tgt Ion: 43 Resp: 2288
Ion Ratio Lower Upper
43 100
58 12.2 34.1 51.1#



#55
1,1,2-Trichloroethane
Concen: 2.105 ug/l
RT: 10.816 min Scan# 1518
Delta R.T. -0.017 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 97 Resp: 9019
Ion Ratio Lower Upper
97 100
83 4.0 66.2 99.4#
85 11.3 43.9 65.9#
99 0.0 50.6 76.0#

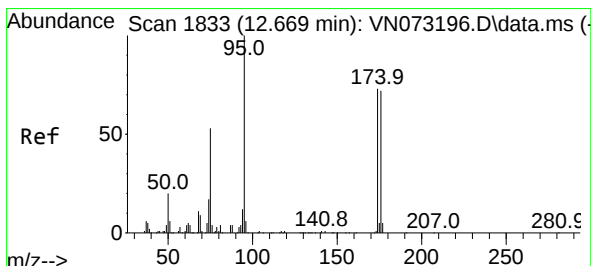
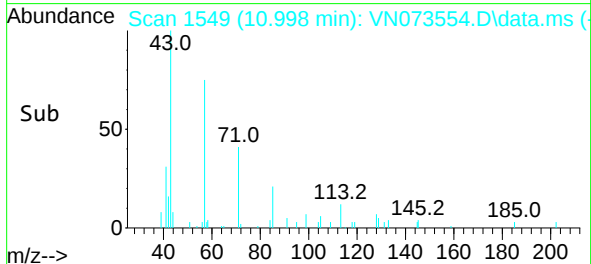
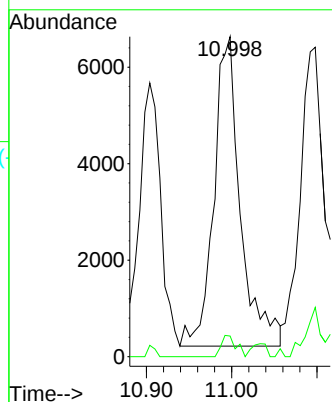
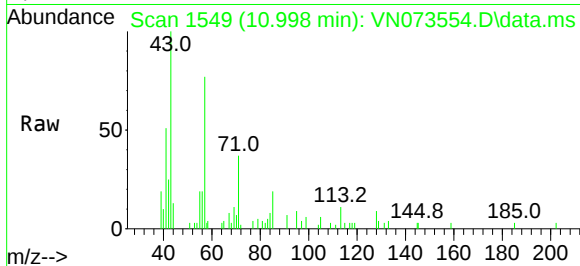




#59
2-Hexanone
Concen: 2.418 ug/l
RT: 10.998 min Scan# 11
Delta R.T. -0.024 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

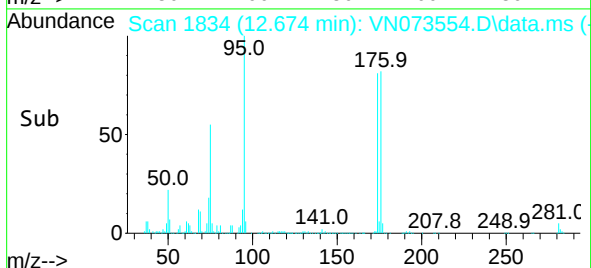
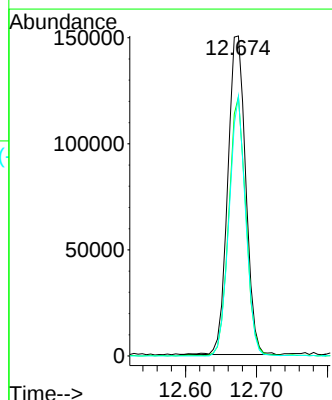
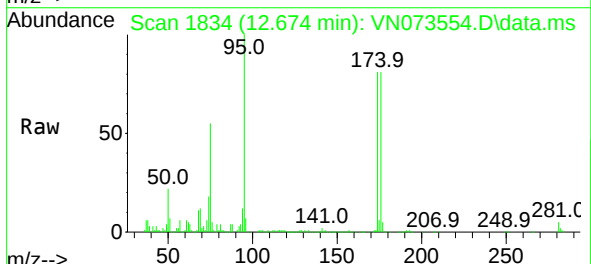
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

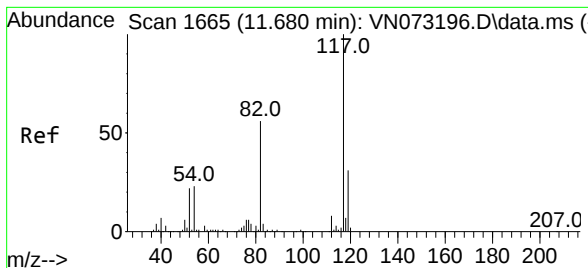
Tgt Ion: 43 Resp: 13849
Ion Ratio Lower Upper
43 100
58 3.8 29.7 89.1#



#62
4-Bromofluorobenzene
Concen: 54.358 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.005 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 95 Resp: 263089
Ion Ratio Lower Upper
95 100
174 76.9 0.0 167.6
176 75.3 0.0 163.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.686 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

Instrument :

MSVOA_N

ClientSampleId :

AWOM-12-12.5MEDL

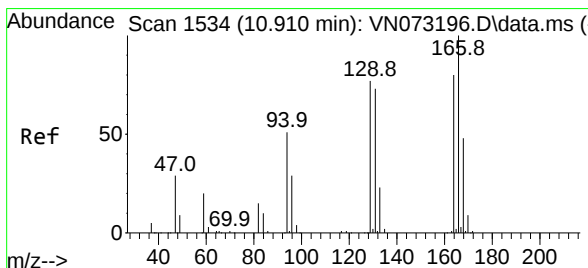
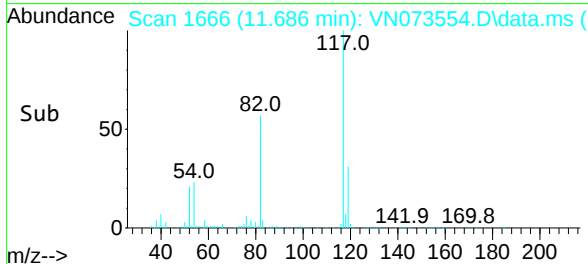
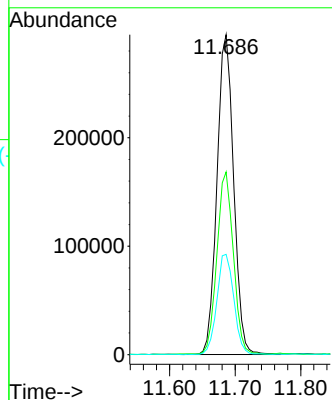
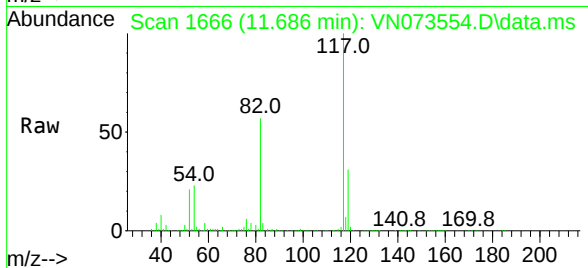
Tgt Ion:117 Resp: 518734

Ion Ratio Lower Upper

117 100

82 56.9 44.2 66.2

119 31.3 25.4 38.0



#64

Tetrachloroethene

Concen: 0.392 ug/l

RT: 10.916 min Scan# 1535

Delta R.T. 0.006 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

Tgt Ion:164 Resp: 1662

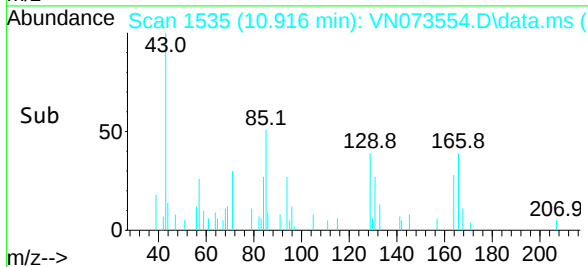
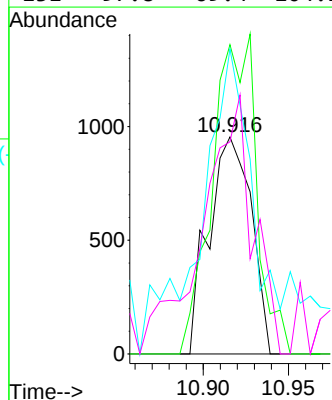
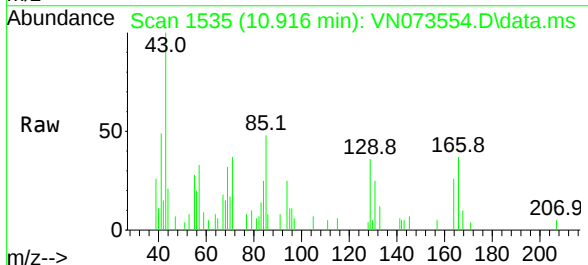
Ion Ratio Lower Upper

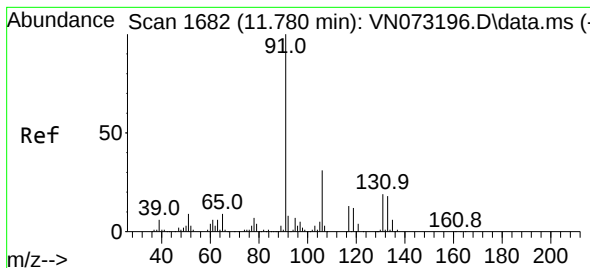
164 100

166 142.6 104.2 156.2

129 119.9 73.9 110.9#

131 97.8 69.4 104.2





#67

Ethyl Benzene

Concen: 2.024 ug/l

RT: 11.786 min Scan# 1

Delta R.T. 0.006 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

Instrument :

MSVOA_N

ClientSampleId :

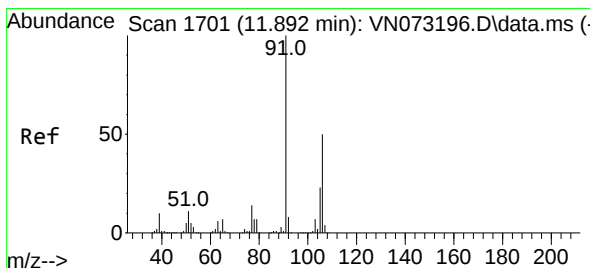
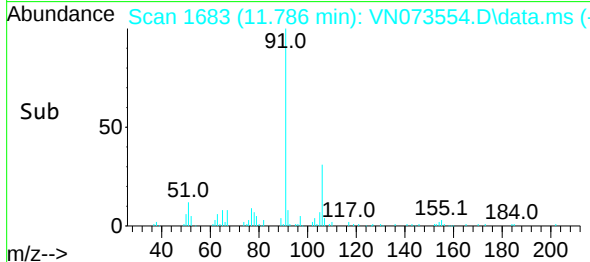
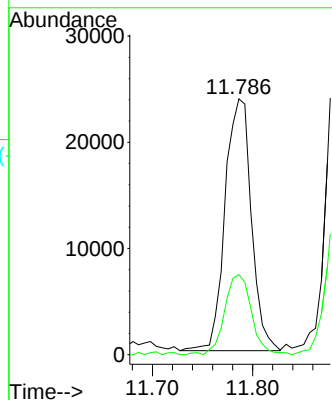
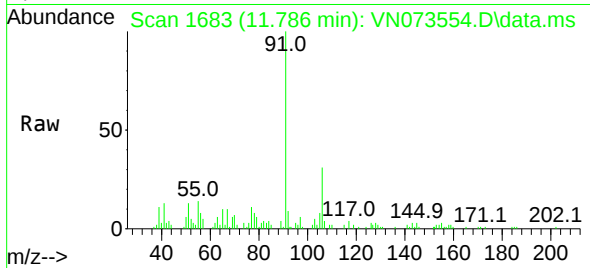
AWOM-12-12.5MEDL

Tgt Ion: 91 Resp: 43111

Ion Ratio Lower Upper

91 100

106 31.8 24.9 37.3



#68

m/p-Xylenes

Concen: 5.826 ug/l

RT: 11.892 min Scan# 1701

Delta R.T. 0.000 min

Lab File: VN073554.D

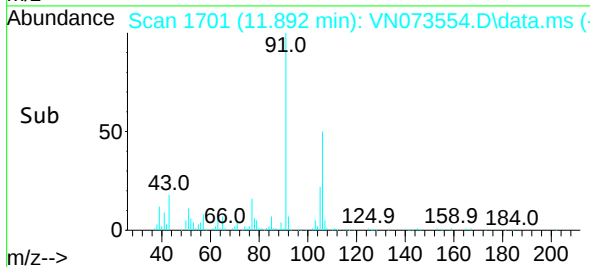
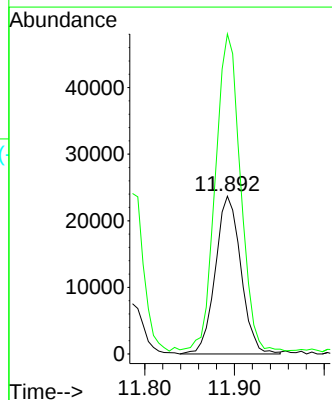
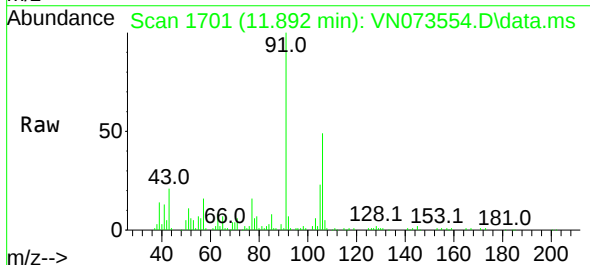
Acq: 21 Jul 2022 14:24

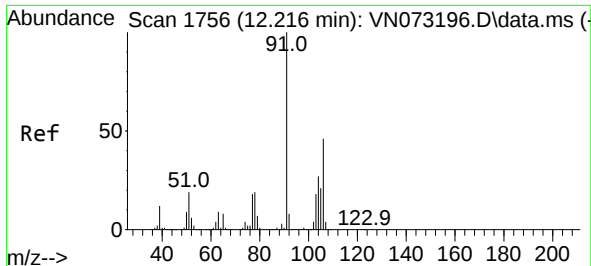
Tgt Ion:106 Resp: 46830

Ion Ratio Lower Upper

106 100

91 197.3 158.9 238.3

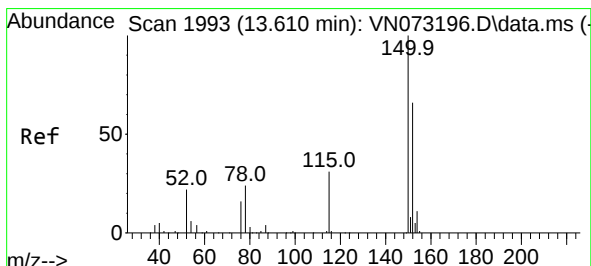
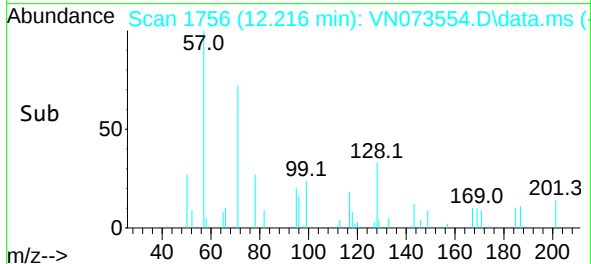
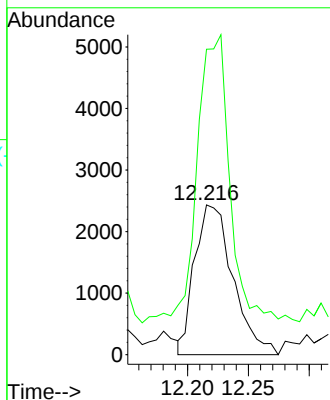
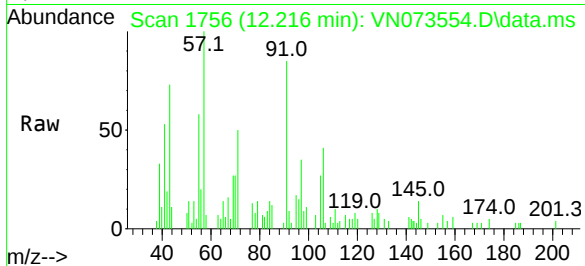




#69
o-Xylene
Concen: 0.647 ug/l
RT: 12.216 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

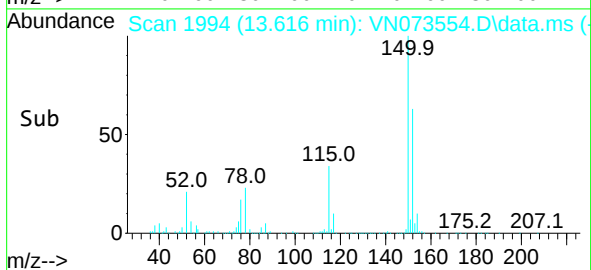
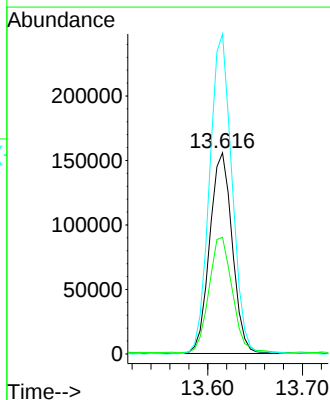
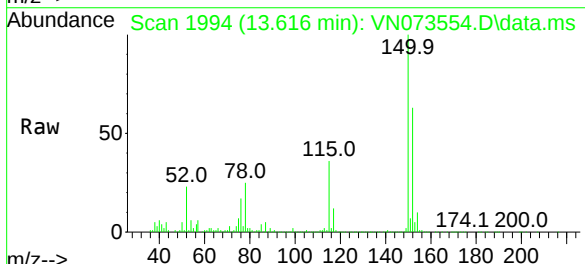
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

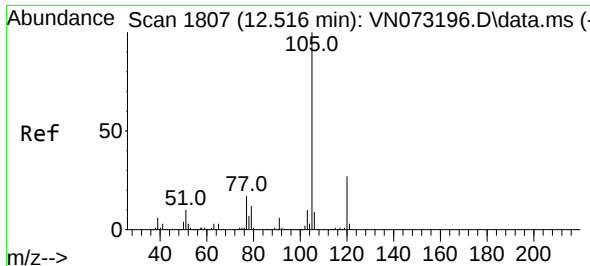
Tgt Ion:106 Resp: 5312
Ion Ratio Lower Upper
106 100
91 165.2 106.0 318.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.616 min Scan# 1994
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion:152 Resp: 257230
Ion Ratio Lower Upper
152 100
115 59.6 28.9 86.7
150 158.9 0.0 356.2

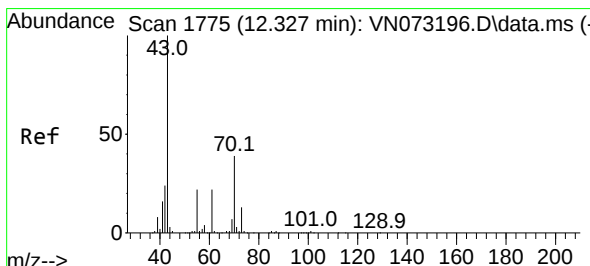
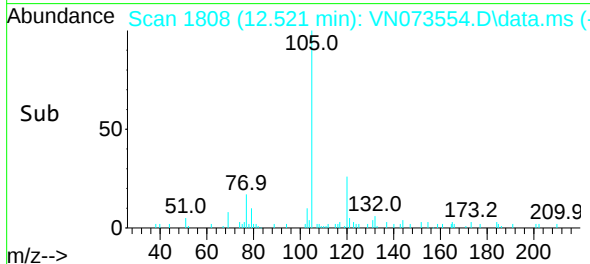
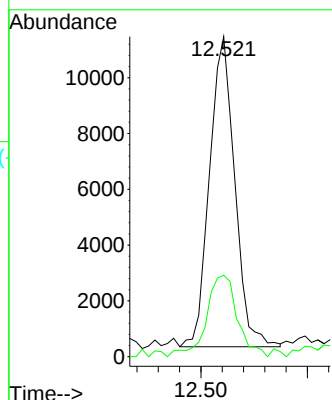
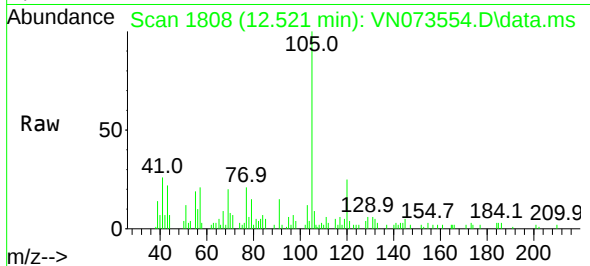




#73
Isopropylbenzene
Concen: 0.824 ug/l
RT: 12.521 min Scan# 1807
Delta R.T. 0.005 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

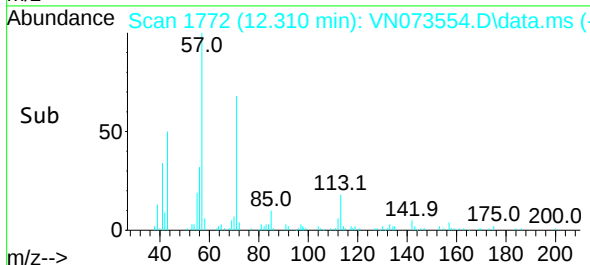
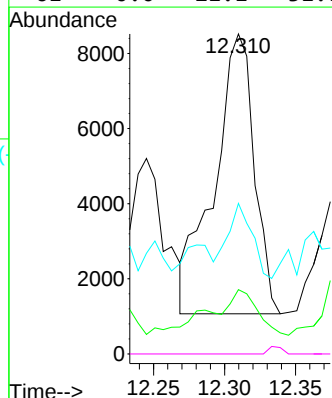
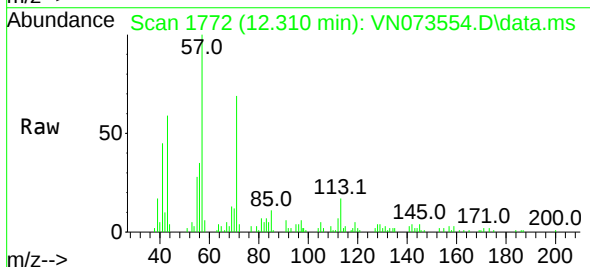
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

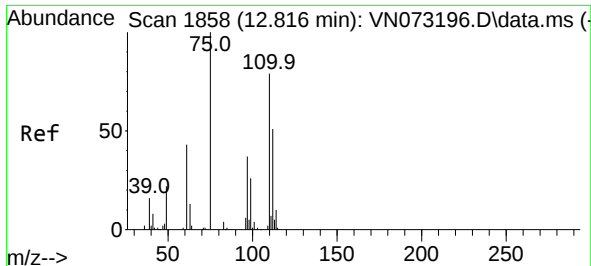
Tgt Ion:105 Resp: 18301
Ion Ratio Lower Upper
105 100
120 32.0 13.5 40.4



#74
N-ethyl acetate
Concen: 1.314 ug/l
RT: 12.310 min Scan# 1772
Delta R.T. -0.017 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 43 Resp: 14615
Ion Ratio Lower Upper
43 100
70 11.1 39.0 58.4#
55 16.3 21.1 31.7#
61 0.0 21.1 31.7#

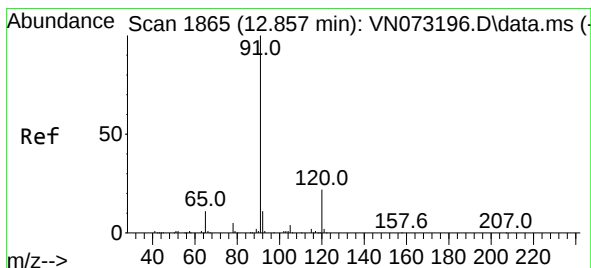
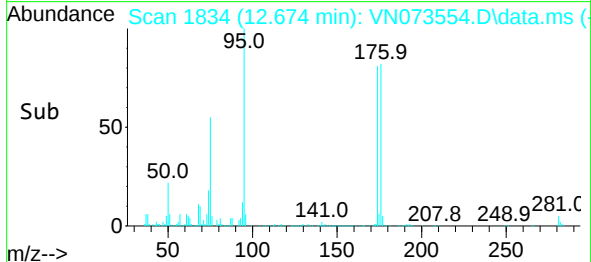
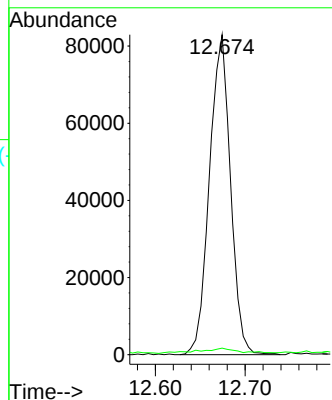
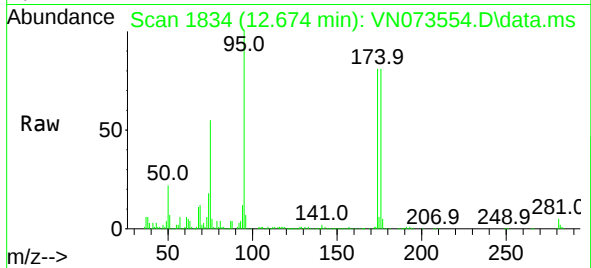




#76
1,2,3-Trichloropropane
Concen: 20.076 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. -0.142 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

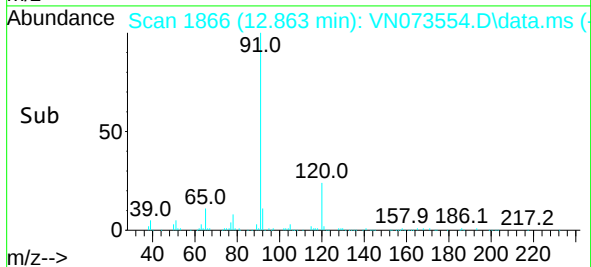
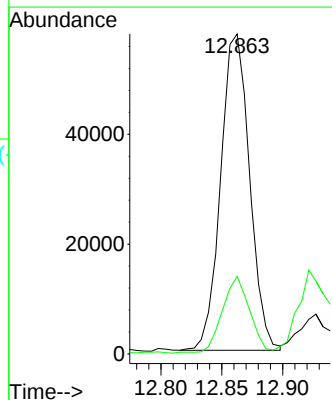
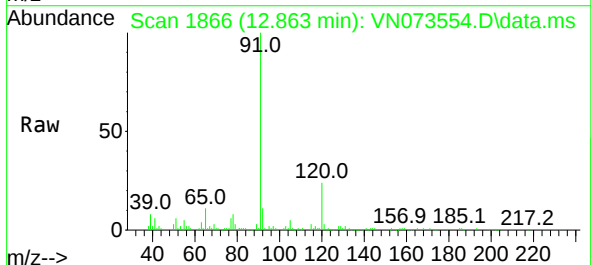
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

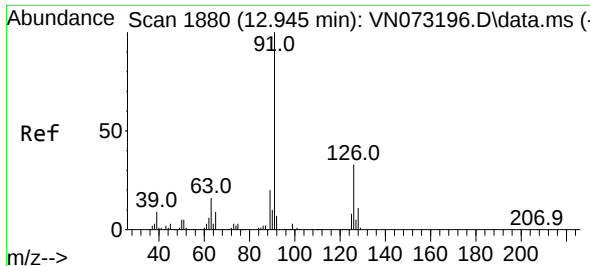
Tgt Ion: 75 Resp: 135031
Ion Ratio Lower Upper
75 100
77 2.7 98.5 295.5#



#78
n-propylbenzene
Concen: 3.861 ug/l
RT: 12.863 min Scan# 1866
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 91 Resp: 95277
Ion Ratio Lower Upper
91 100
120 23.0 11.9 35.5





#79

2-Chlorotoluene

Concen: 0.608 ug/l

RT: 12.957 min Scan# 1882

Delta R.T. 0.012 min

Lab File: VN073554.D

Acq: 21 Jul 2022 14:24

Instrument :

MSVOA_N

ClientSampleId :

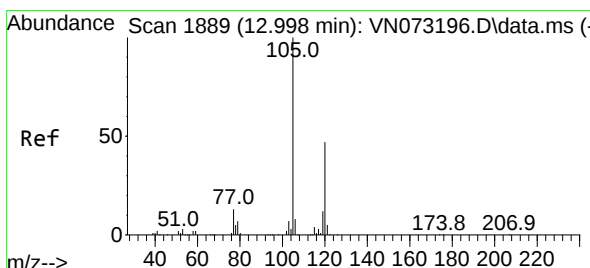
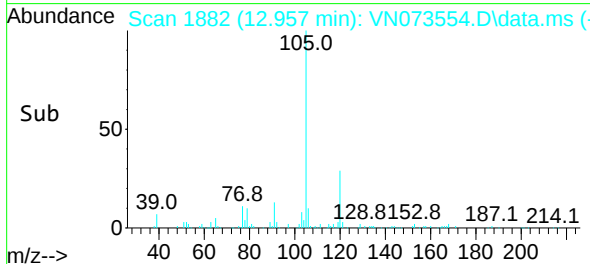
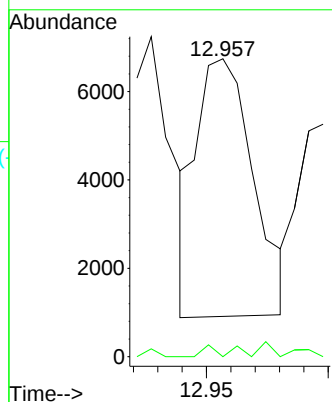
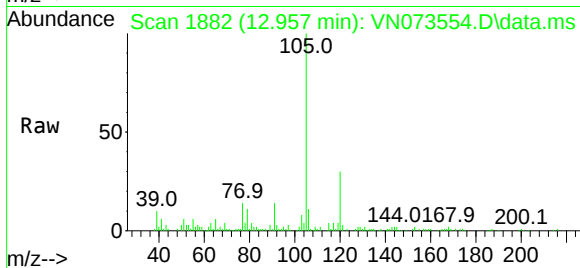
AWOM-12-12.5MEDL

Tgt Ion: 91 Resp: 9495

Ion Ratio Lower Upper

91 100

126 0.9 17.3 51.9#



#80

1,3,5-Trimethylbenzene

Concen: 3.892 ug/l

RT: 12.998 min Scan# 1889

Delta R.T. -0.000 min

Lab File: VN073554.D

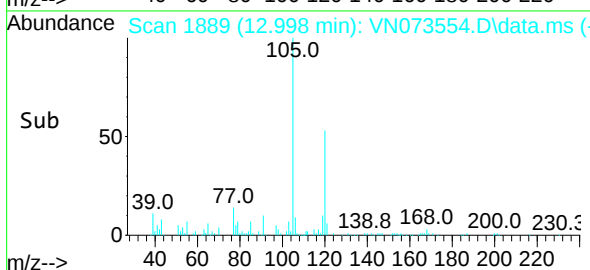
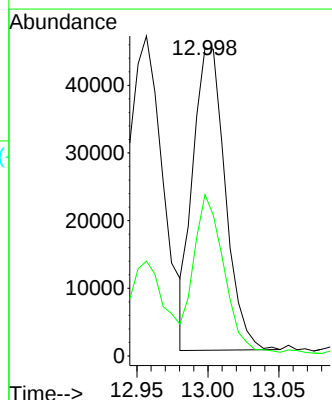
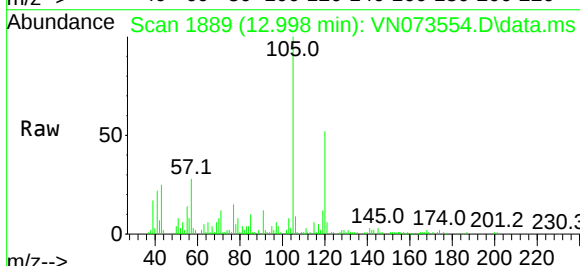
Acq: 21 Jul 2022 14:24

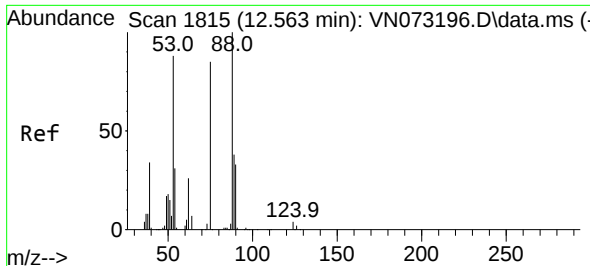
Tgt Ion: 105 Resp: 70461

Ion Ratio Lower Upper

105 100

120 48.5 24.9 74.7

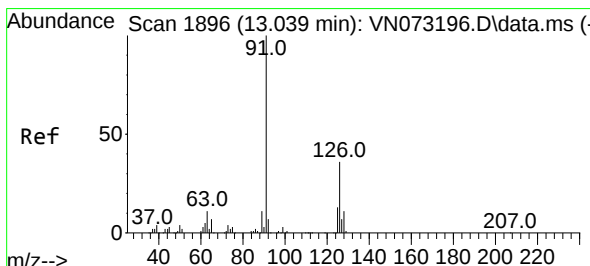
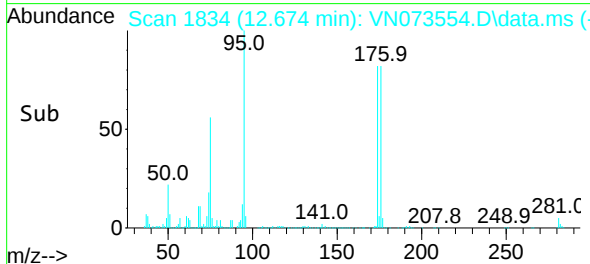
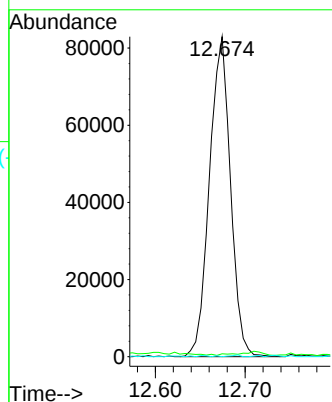
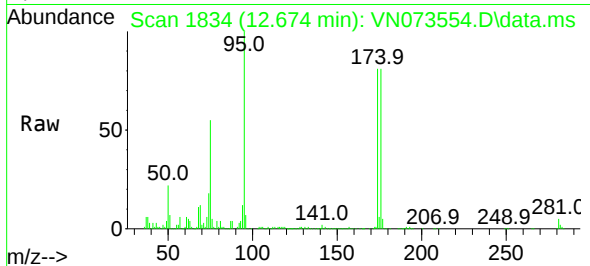




#81
trans-1,4-Dichloro-2-butene
Concen: 55.057 ug/l
RT: 12.674 min Scan# 1834
Delta R.T. 0.111 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

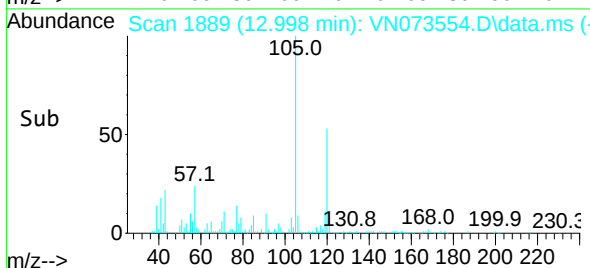
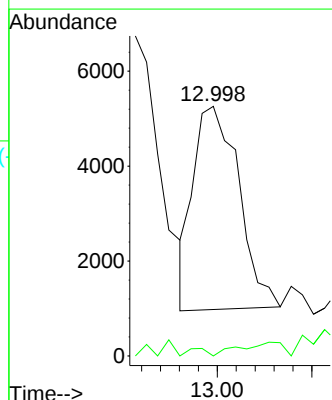
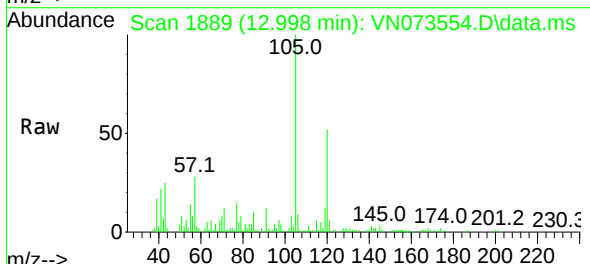
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

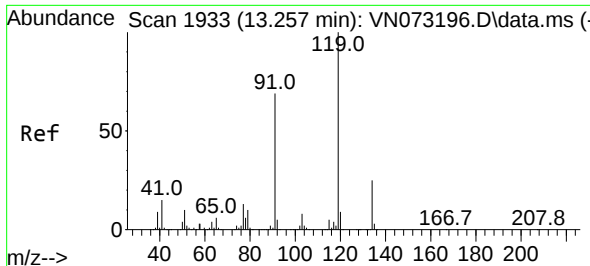
Tgt Ion: 75 Resp: 135031
Ion Ratio Lower Upper
75 100
53 0.0 78.0 117.0#
89 0.2 37.2 55.8#



#82
4-Chlorotoluene
Concen: 0.470 ug/l
RT: 12.998 min Scan# 1889
Delta R.T. -0.041 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 91 Resp: 7113
Ion Ratio Lower Upper
91 100
126 0.0 17.2 51.6#

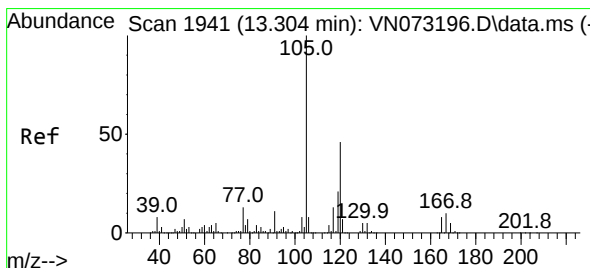
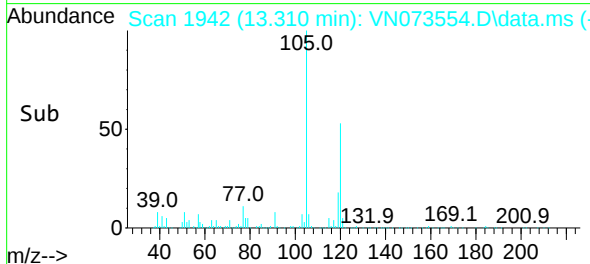
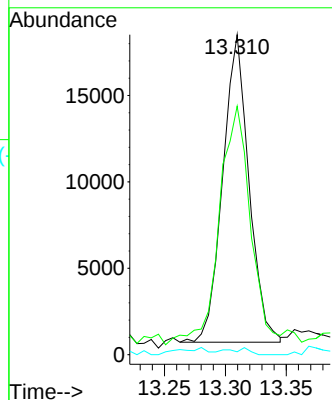
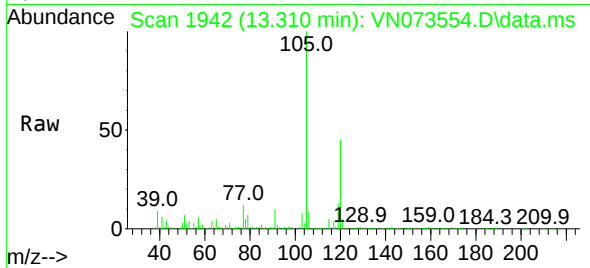




#83
tert-Butylbenzene
Concen: 1.643 ug/l
RT: 13.310 min Scan# 1933
Delta R.T. 0.053 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

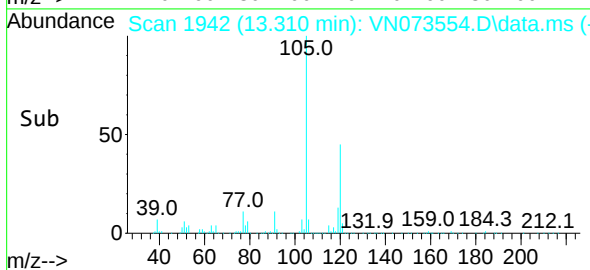
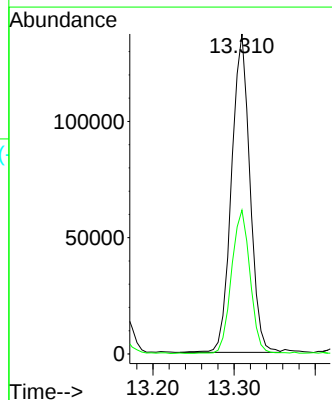
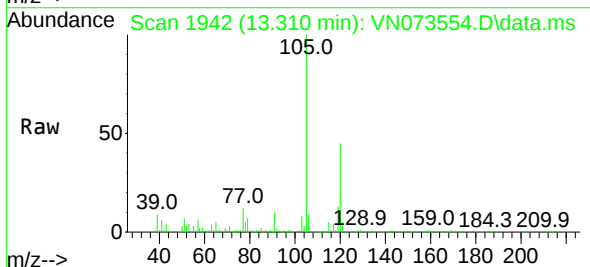
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

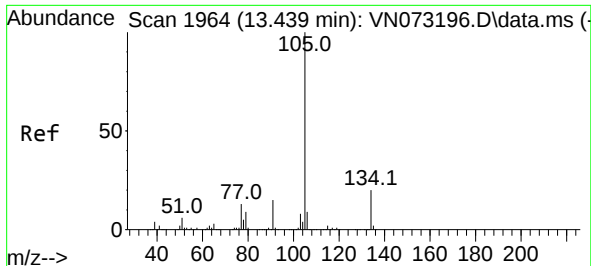
Tgt Ion:119 Resp: 26671
Ion Ratio Lower Upper
119 100
91 92.1 31.6 94.8
134 0.0 13.7 41.1#



#84
1,2,4-Trimethylbenzene
Concen: 11.909 ug/l
RT: 13.310 min Scan# 1942
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion:105 Resp: 215264
Ion Ratio Lower Upper
105 100
120 45.2 23.3 69.8

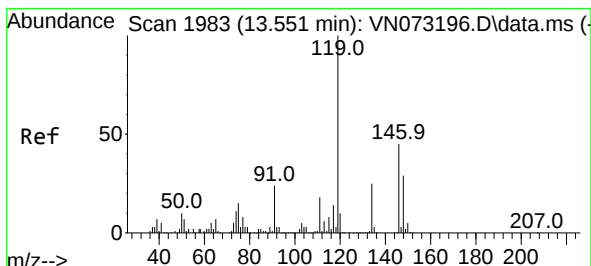
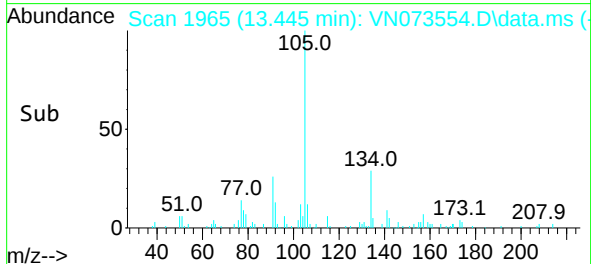
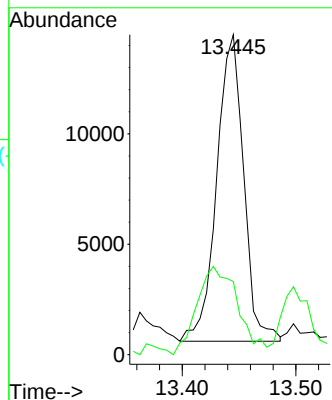
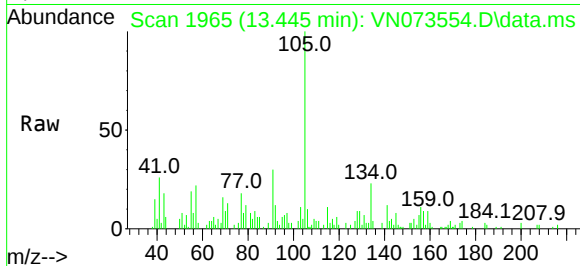




#85
 sec-Butylbenzene
 Concen: 1.050 ug/l
 RT: 13.445 min Scan# 1965
 Delta R.T. 0.006 min
 Lab File: VN073554.D
 Acq: 21 Jul 2022 14:24

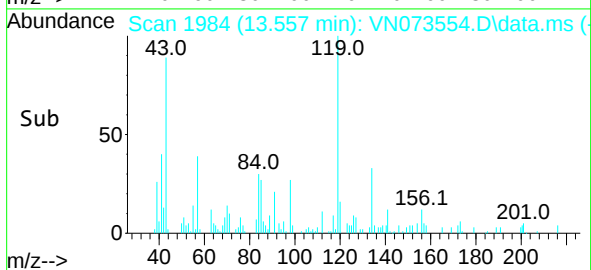
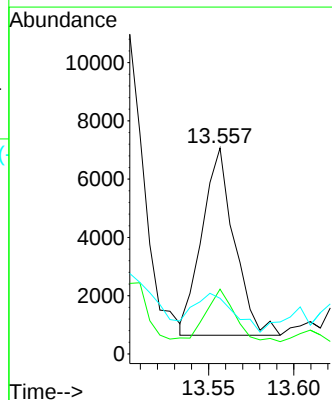
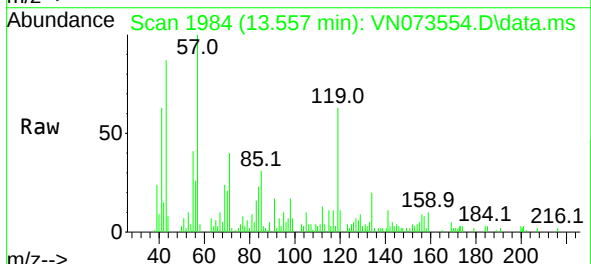
Instrument :
 MSVOA_N
 ClientSampleId :
 AWOM-12-12.5MEDL

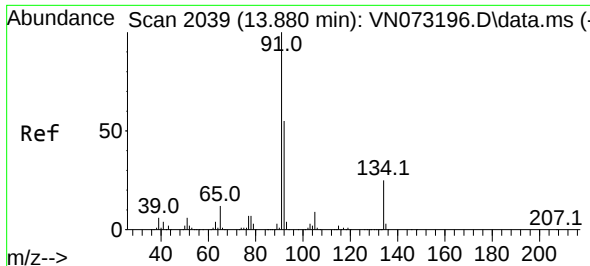
Tgt Ion:105 Resp: 22895
 Ion Ratio Lower Upper
 105 100
 134 43.7 10.4 31.1#



#86
 p-Isopropyltoluene
 Concen: 0.482 ug/l
 RT: 13.557 min Scan# 1984
 Delta R.T. 0.006 min
 Lab File: VN073554.D
 Acq: 21 Jul 2022 14:24

Tgt Ion:119 Resp: 8481
 Ion Ratio Lower Upper
 119 100
 134 28.7 13.3 39.8
 91 25.2 11.3 33.9

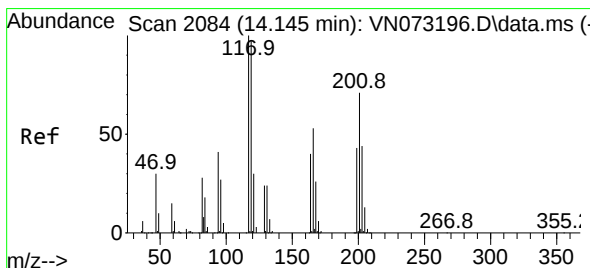
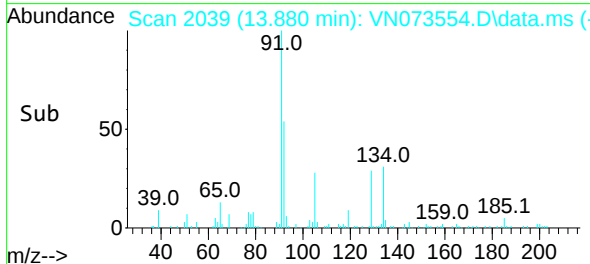
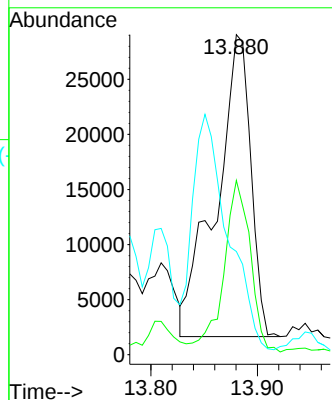
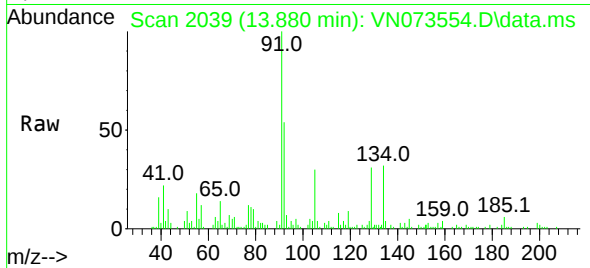




#89
n-Butylbenzene
Concen: 4.204 ug/l
RT: 13.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

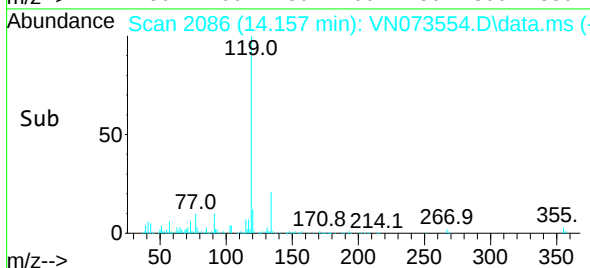
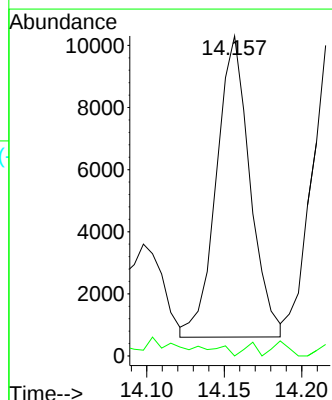
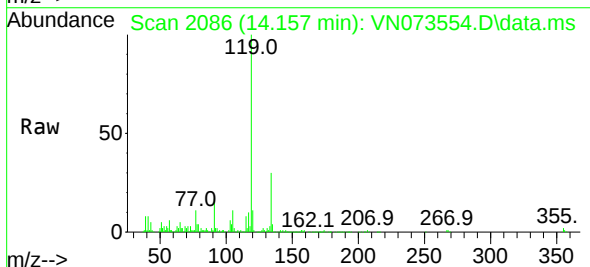
Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

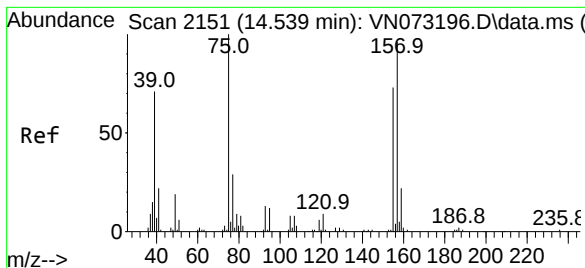
Tgt Ion: 91 Resp: 61673
Ion Ratio Lower Upper
91 100
92 43.8 26.9 80.7
134 0.0 13.6 40.8#



#90
Hexachloroethane
Concen: 4.444 ug/l
RT: 14.157 min Scan# 2086
Delta R.T. 0.012 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion: 117 Resp: 14582
Ion Ratio Lower Upper
117 100
201 1.6 40.6 122.0#

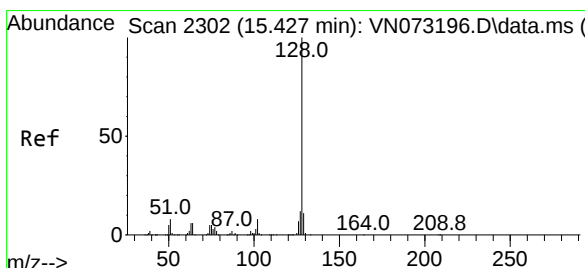
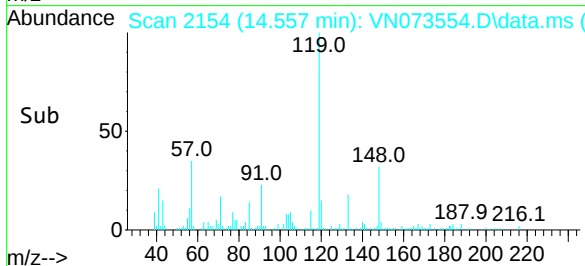
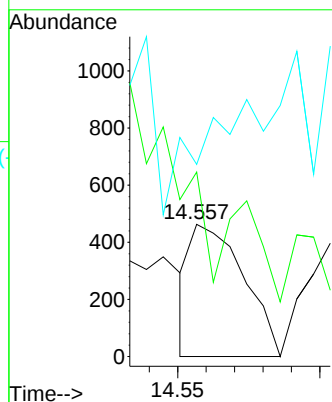
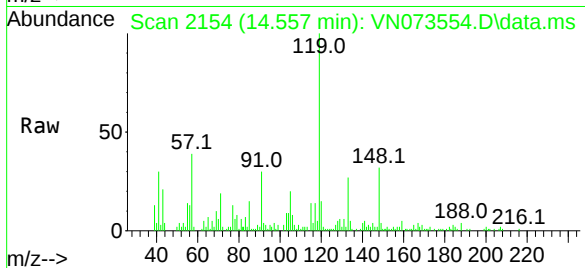




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.337 ug/l
RT: 14.557 min Scan# 2154
Delta R.T. 0.018 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Instrument :
MSVOA_N
ClientSampleId :
AWOM-12-12.5MEDL

Tgt Ion: 75 Resp: 604
Ion Ratio Lower Upper
75 100
155 49.0 44.9 134.5
157 0.0 59.0 176.8#



#95
Naphthalene
Concen: 3.097 ug/l
RT: 15.433 min Scan# 2303
Delta R.T. 0.006 min
Lab File: VN073554.D
Acq: 21 Jul 2022 14:24

Tgt Ion:128 Resp: 61406
Ion Ratio Lower Upper
128 100
127 13.3 10.3 15.5
129 14.2 8.6 13.0#

