

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062223\
 Data File : VN078354.D
 Acq On : 22 Jun 2023 16:52
 Operator : JC\MD
 Sample : 03378-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 GWOW-BR-05-345-365-062123

Quant Time: Jun 23 08:03:14 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 Response via : Initial Calibration

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

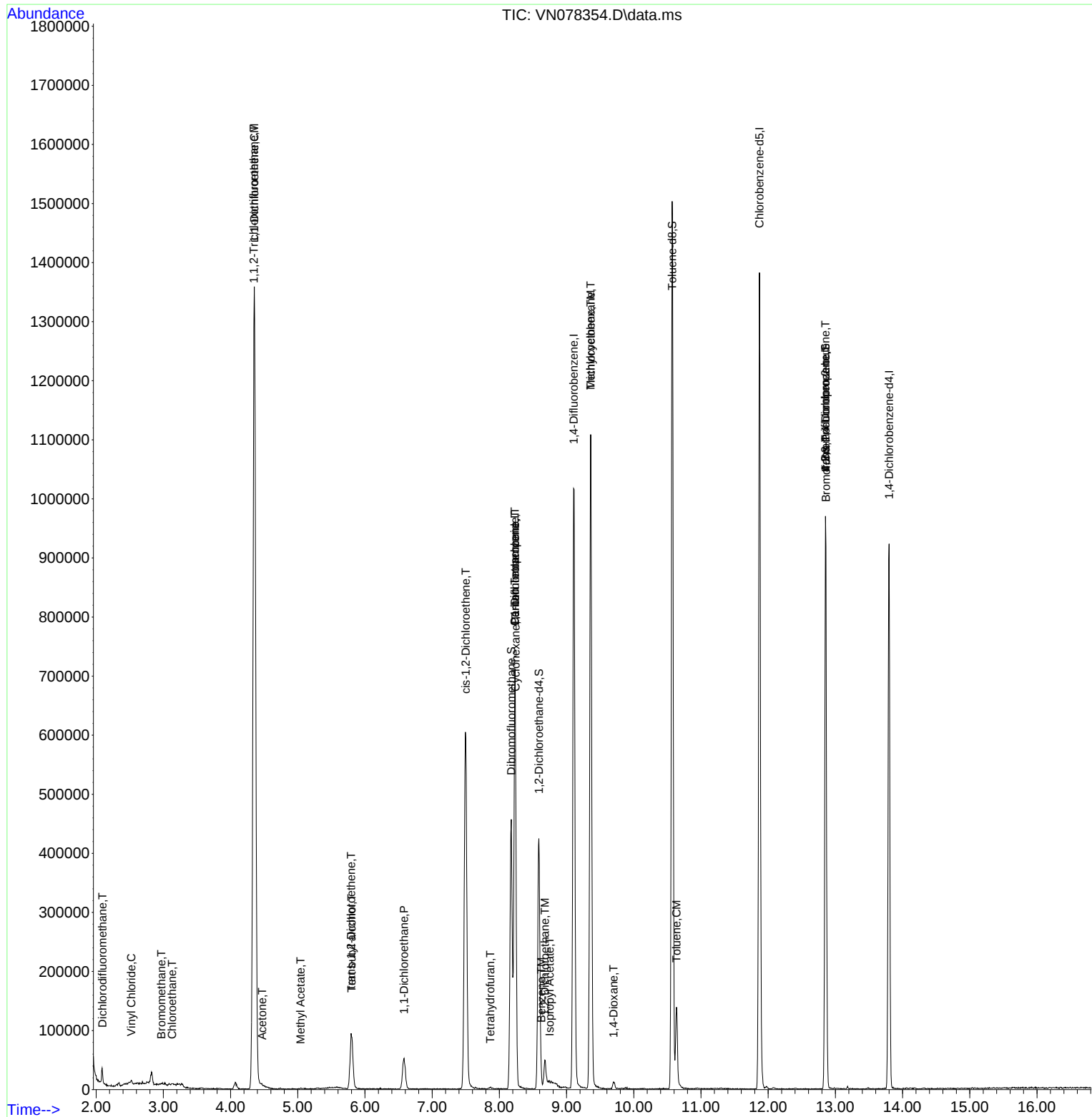
Internal Standards						
1) Pentafluorobenzene	8.235	168	506344	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	933534	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	823462	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.800	152	257958	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	344632	51.048	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 102.100%	
35) Dibromofluoromethane	8.177	113	323626	54.828	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 109.660%	
50) Toluene-d8	10.571	98	1084495	47.659	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 95.320%	
62) 4-Bromofluorobenzene	12.853	95	341301	48.247	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 96.500%	
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	2.095	85	2008	0.351	ug/l	87
3) Chloromethane	2.377	50	1144	Below Cal	#	42
4) Vinyl Chloride	2.524	62	5394	0.720	ug/l	90
5) Bromomethane	2.971	94	1264	0.223	ug/l #	76
6) Chloroethane	3.130	64	1037	0.203	ug/l #	43
9) 1,1,2-Trichlorotrifluo...	4.348	101	2544	0.474	ug/l #	23
11) Tert butyl alcohol	5.800	59	1736	1.862	ug/l #	72
12) 1,1-Dichloroethene	4.353	96	815514	147.490	ug/l	92
16) Acetone	4.471	43	2332	1.200	ug/l #	40
18) Methyl Acetate	5.042	43	2516	0.281	ug/l #	47
21) trans-1,2-Dichloroethene	5.794	96	60304	10.112	ug/l	91
24) 1,1-Dichloroethane	6.583	63	74233	7.088	ug/l	99
27) cis-1,2-Dichloroethene	7.500	96	384312	54.025	ug/l	95
29) Tetrahydrofuran	7.865	42	1522	0.762	ug/l #	48
31) Cyclohexane	8.241	56	11442	1.321	ug/l #	38
36) 1,1-Dichloropropene	8.230	75	44221	5.223	ug/l #	47
38) Carbon Tetrachloride	8.230	117	54908	6.142	ug/l #	15
39) Methylcyclohexane	9.359	83	5182	0.591	ug/l #	1
40) Benzene	8.624	78	7843	0.310	ug/l	94
42) 1,2-Dichloroethane	8.677	62	43183	4.983	ug/l	99
43) Isopropyl Acetate	8.747	43	11593	0.917	ug/l #	49
44) Trichloroethene	9.359	130	397310	59.520	ug/l	94
49) 1,4-Dioxane	9.700	88	10234	91.728	ug/l #	93
52) Toluene	10.635	92	56299	3.528	ug/l	88
71) Bromoform	12.859	173	3122	0.746	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	12.941	83	55	Below Cal	#	26
76) 1,2,3-Trichloropropane	12.853	75	185300	30.386	ug/l #	1
81) trans-1,4-Dichloro-2-b...	12.853	75	185300	93.355	ug/l #	15
94) Hexachlorobutadiene	15.494	225	271	Below Cal	#	49

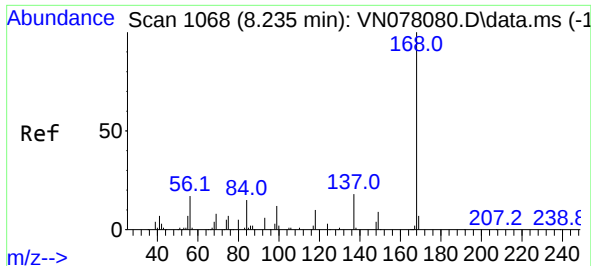
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062223\
Data File : VN078354.D
Acq On : 22 Jun 2023 16:52
Operator : JC\MD
Sample : 03378-03
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

Quant Time: Jun 23 08:03:14 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 07 05:05:00 2023
Response via : Initial Calibration

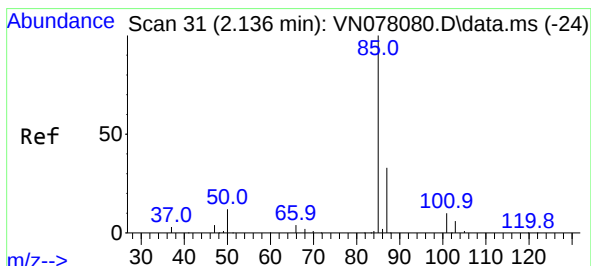
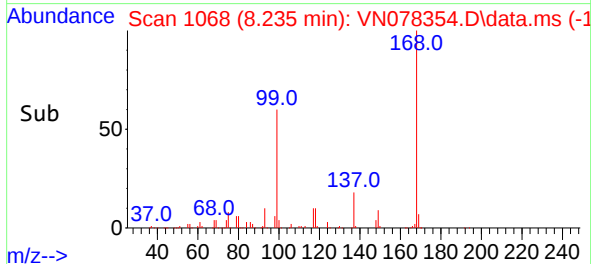
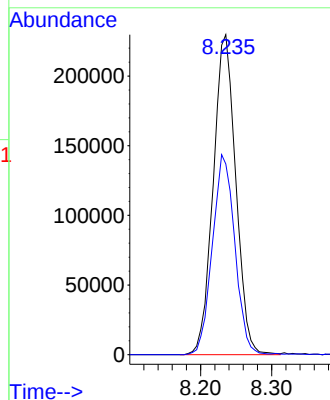
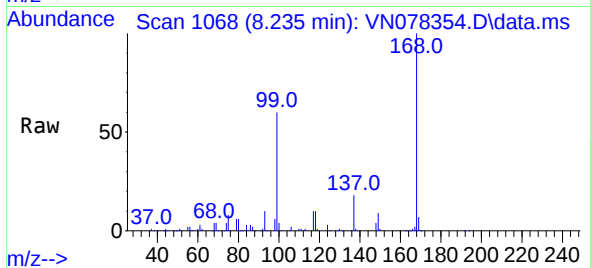




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.235 min Scan# 1068
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

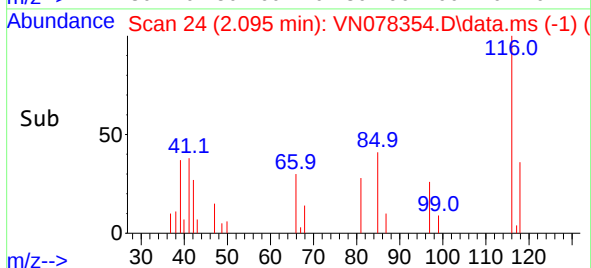
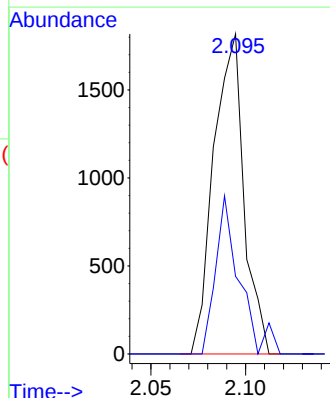
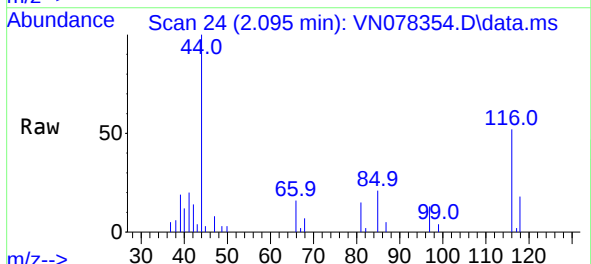
Instrument : MSVOA_N
ClientSampleId : GWOW-BR-05-345-365-062123

Tgt Ion:168 Resp: 506344
Ion Ratio Lower Upper
168 100
99 59.6 53.0 79.6

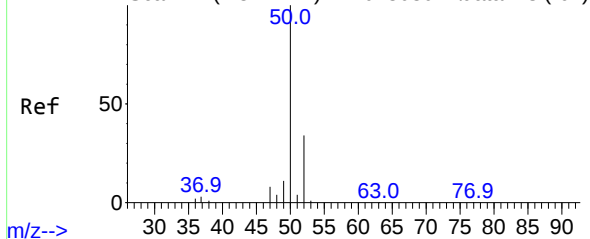


#2
Dichlorodifluoromethane
Concen: 0.351 ug/l
RT: 2.095 min Scan# 24
Delta R.T. -0.041 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 85 Resp: 2008
Ion Ratio Lower Upper
85 100
87 24.3 15.8 47.4



Abundance Scan 71 (2.371 min): VN078080.D\data.ms (-64)



#3

Chloromethane

Concen: Below Cal

RT: 2.377 min Scan# 71

Delta R.T. 0.006 min

Lab File: VN078354.D

Acq: 22 Jun 2023 16:52

Instrument :

MSVOA_N

ClientSampleId :

GWOW-BR-05-345-365-062123

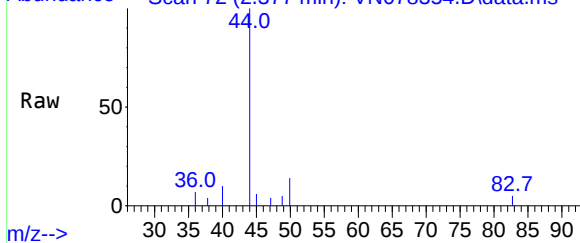
Tgt Ion: 50 Resp: 1144

Ion Ratio Lower Upper

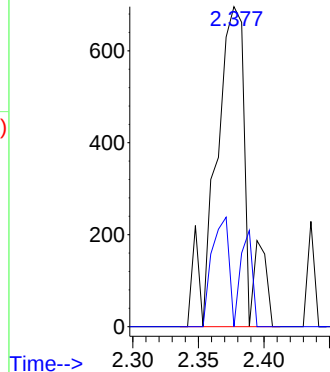
50 100

52 0.0 26.5 39.7#

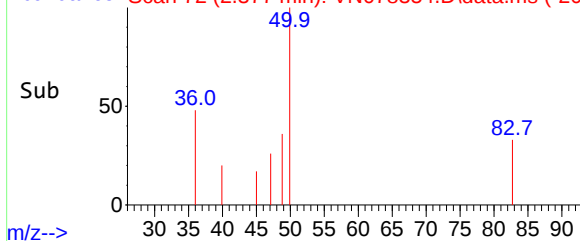
Abundance Scan 72 (2.377 min): VN078354.D\data.ms



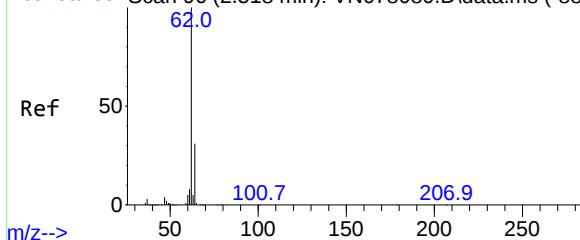
Abundance



Abundance Scan 72 (2.377 min): VN078354.D\data.ms (-20)



Abundance Scan 96 (2.518 min): VN078080.D\data.ms (-88)



#4

Vinyl Chloride

Concen: 0.720 ug/l

RT: 2.524 min Scan# 97

Delta R.T. 0.006 min

Lab File: VN078354.D

Acq: 22 Jun 2023 16:52

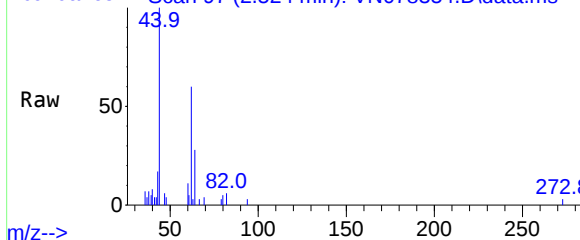
Tgt Ion: 62 Resp: 5394

Ion Ratio Lower Upper

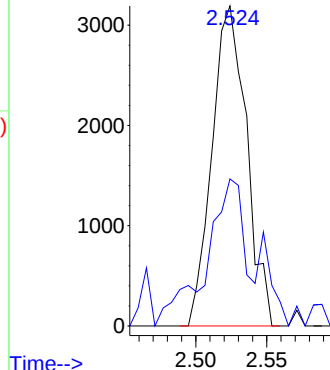
62 100

64 38.4 26.2 39.2

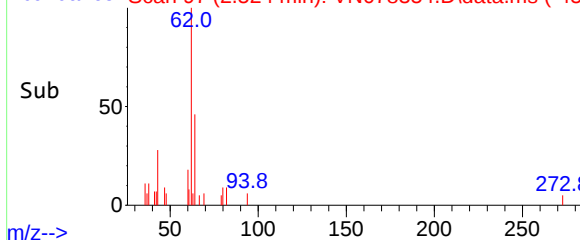
Abundance Scan 97 (2.524 min): VN078354.D\data.ms

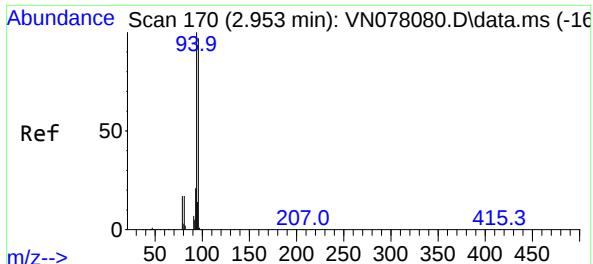


Abundance



Abundance Scan 97 (2.524 min): VN078354.D\data.ms (-45)

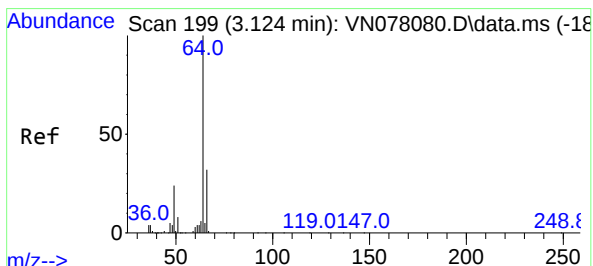
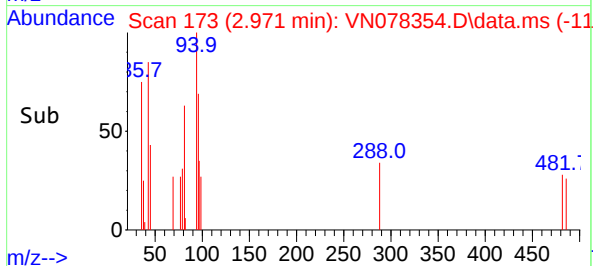
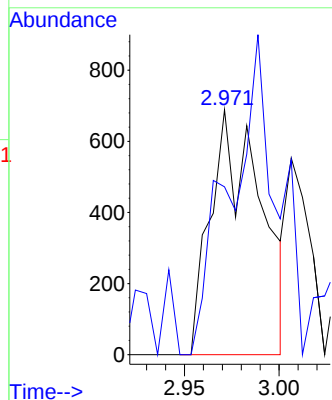
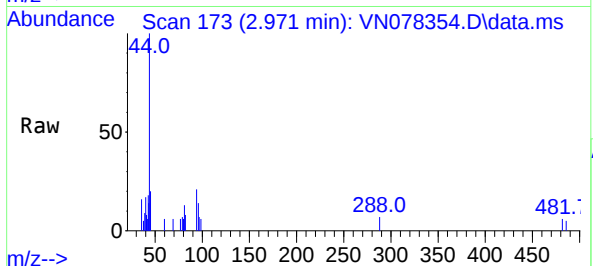




#5
Bromomethane
Concen: 0.223 ug/l
RT: 2.971 min Scan# 11
Delta R.T. 0.018 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

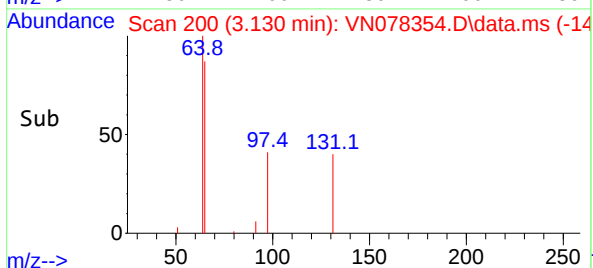
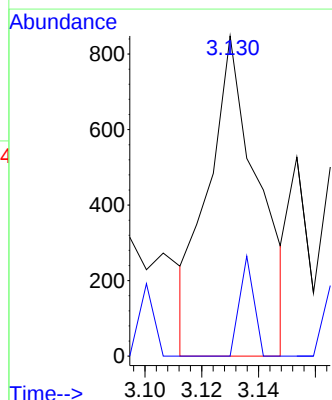
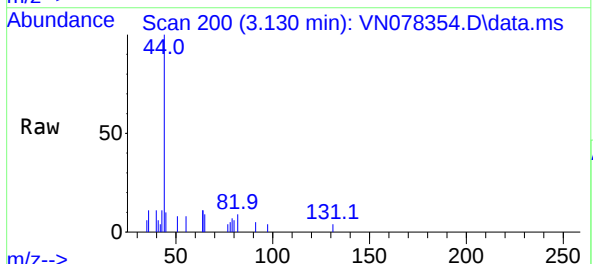
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

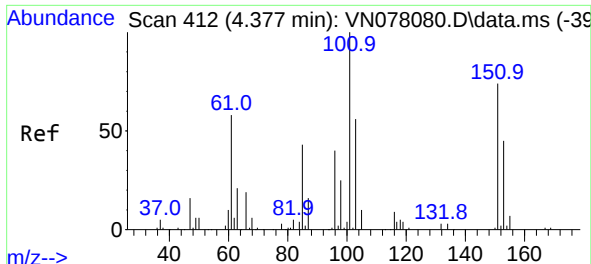
Tgt Ion: 94 Resp: 1264
Ion Ratio Lower Upper
94 100
96 68.5 73.1 109.7#



#6
Chloroethane
Concen: 0.203 ug/l
RT: 3.130 min Scan# 200
Delta R.T. 0.006 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 64 Resp: 1037
Ion Ratio Lower Upper
64 100
66 0.0 25.4 38.2#

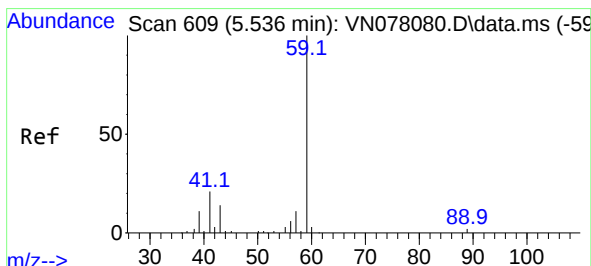
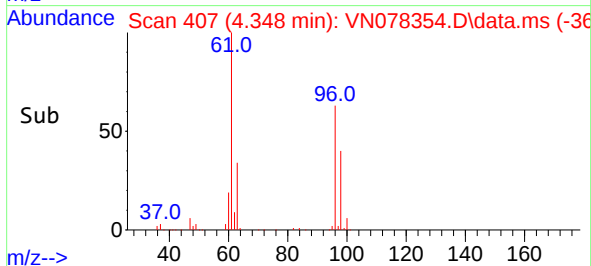
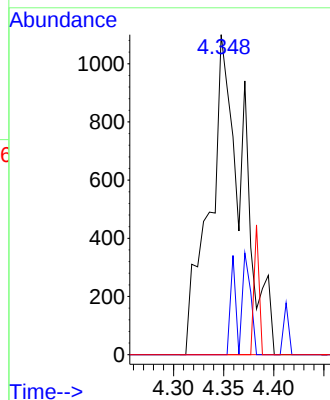
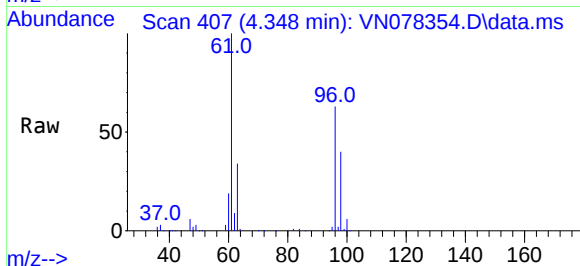




#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.474 ug/l
RT: 4.348 min Scan# 407
Delta R.T. -0.029 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

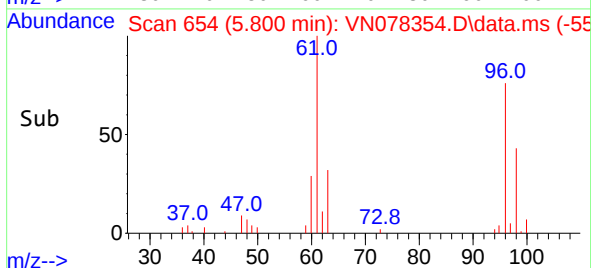
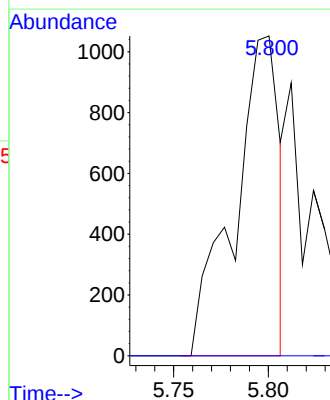
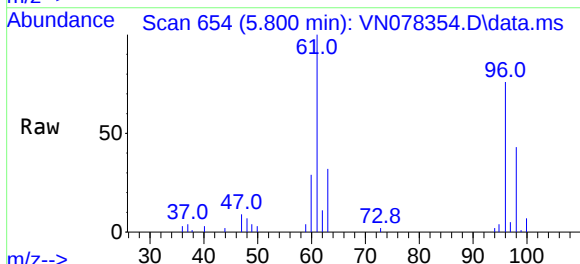
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

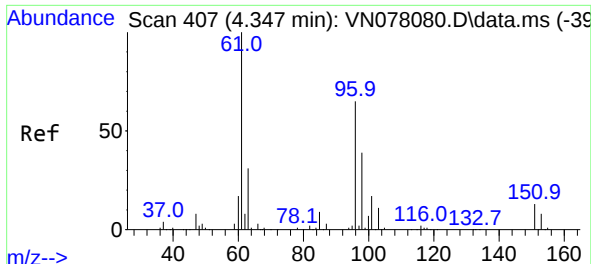
Tgt Ion:101 Resp: 2544
Ion Ratio Lower Upper
101 100
85 4.7 36.6 55.0#
151 0.0 57.6 86.4#



#11
Tert butyl alcohol
Concen: 1.862 ug/l
RT: 5.800 min Scan# 654
Delta R.T. 0.265 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 59 Resp: 1736
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#

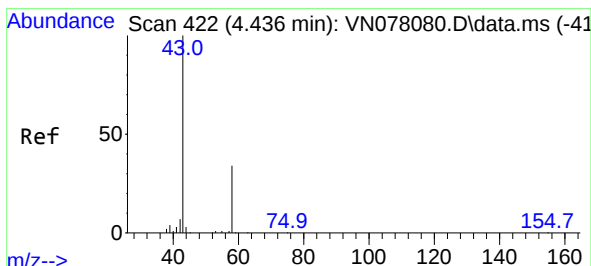
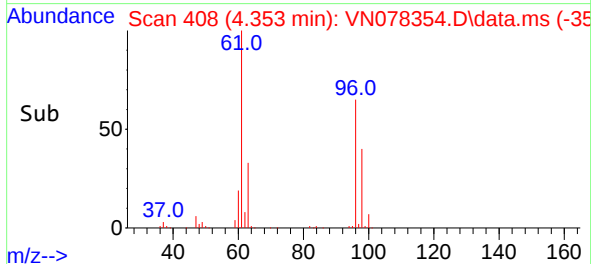
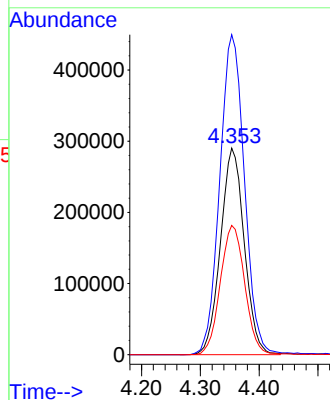
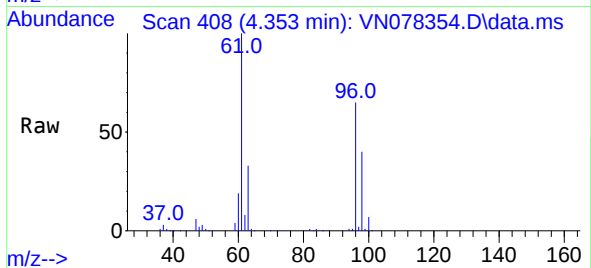




#12
1,1-Dichloroethene
Concen: 147.490 ug/l
RT: 4.353 min Scan# 408
Delta R.T. 0.006 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

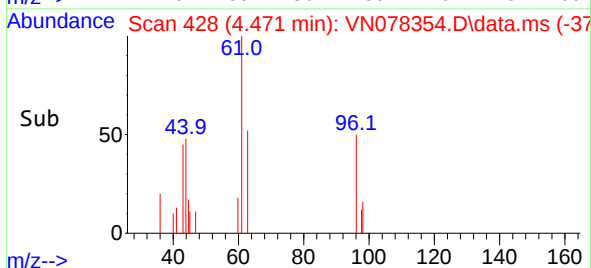
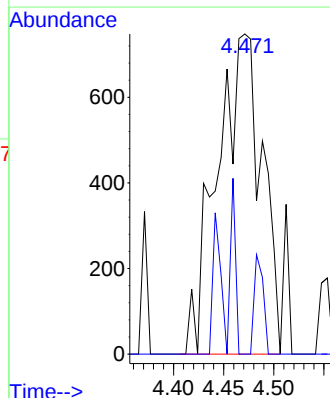
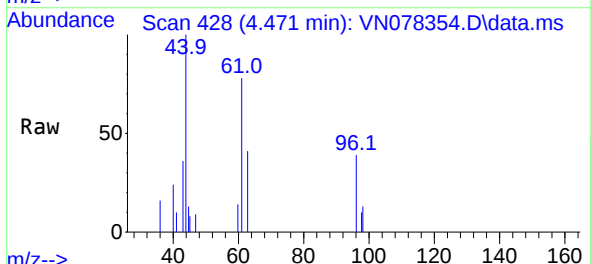
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

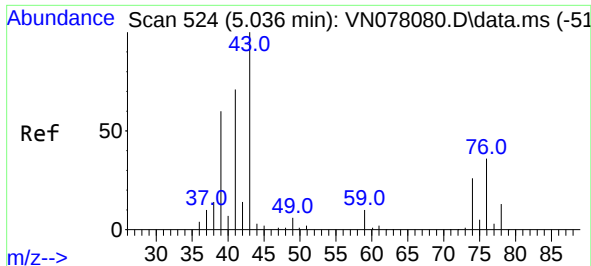
Tgt Ion: 96 Resp: 815514
Ion Ratio Lower Upper
96 100
61 154.9 112.7 169.1
98 62.6 51.2 76.8



#16
Acetone
Concen: 1.200 ug/l
RT: 4.471 min Scan# 428
Delta R.T. 0.035 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 43 Resp: 2332
Ion Ratio Lower Upper
43 100
58 0.0 28.0 42.0#

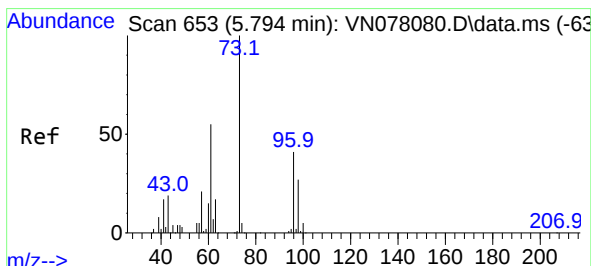
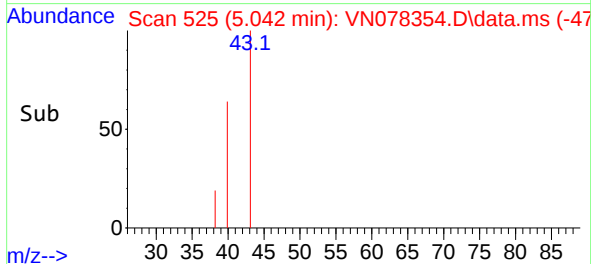
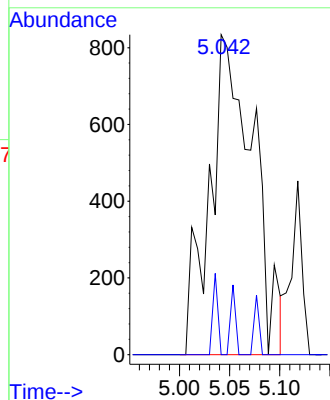
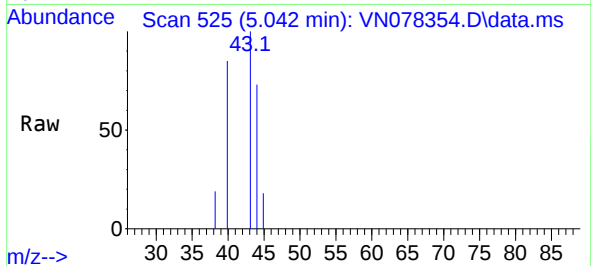




#18
Methyl Acetate
Concen: 0.281 ug/l
RT: 5.042 min Scan# 51
Delta R.T. 0.006 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

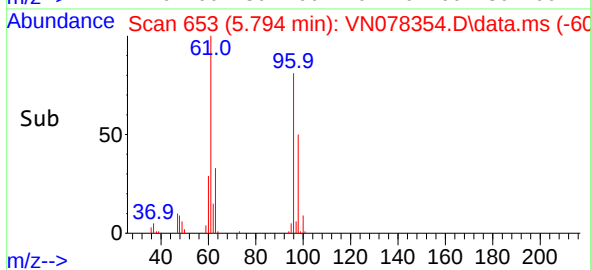
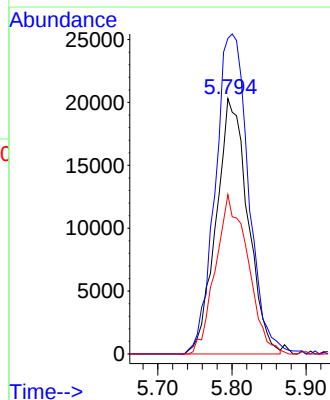
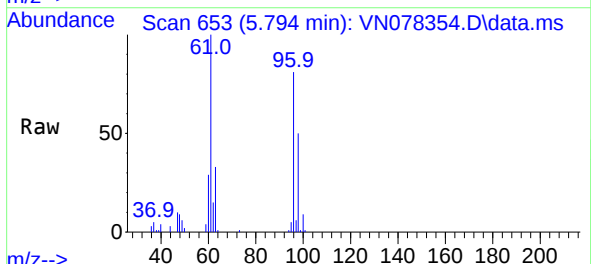
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

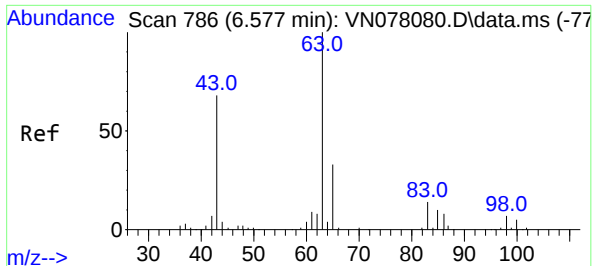
Tgt Ion: 43 Resp: 2516
Ion Ratio Lower Upper
43 100
74 3.0 26.2 39.4#



#21
trans-1,2-Dichloroethene
Concen: 10.112 ug/l
RT: 5.794 min Scan# 653
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 96 Resp: 60304
Ion Ratio Lower Upper
96 100
61 123.6 90.1 135.1
98 62.4 46.4 69.6

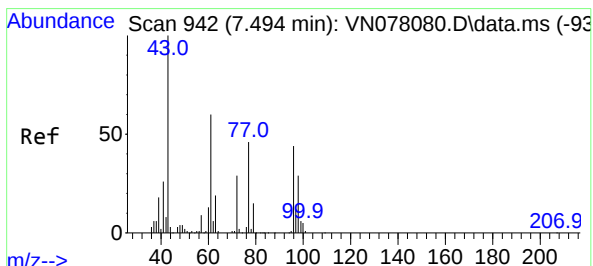
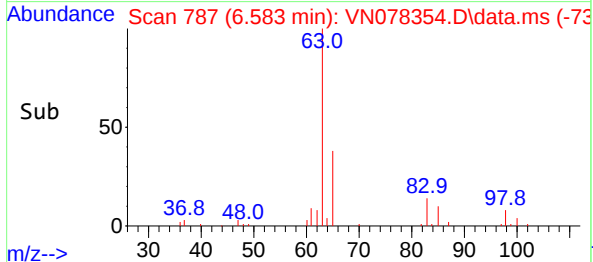
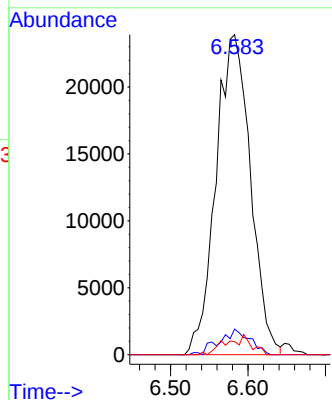
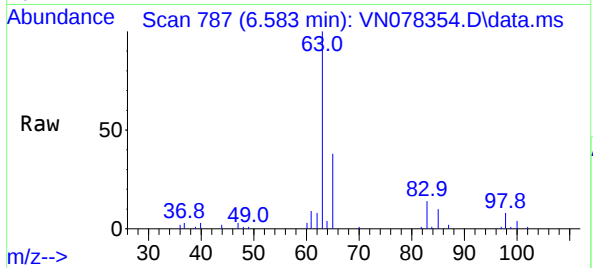




#24
1,1-Dichloroethane
Concen: 7.088 ug/l
RT: 6.583 min Scan# 71
Delta R.T. 0.006 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

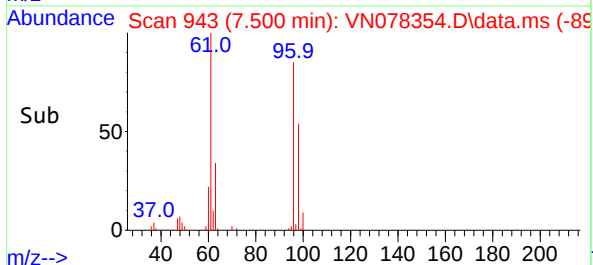
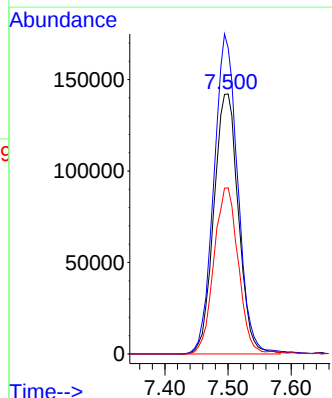
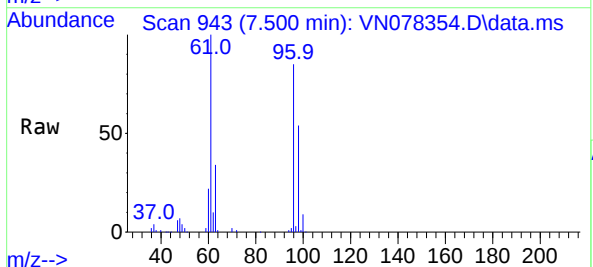
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

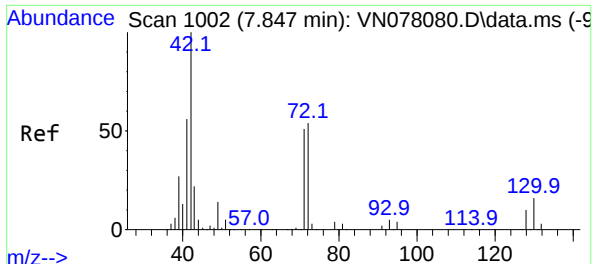
Tgt Ion: 63 Resp: 74233
Ion Ratio Lower Upper
63 100
98 8.0 3.9 11.7
100 4.1 2.5 7.4



#27
cis-1,2-Dichloroethene
Concen: 54.025 ug/l
RT: 7.500 min Scan# 943
Delta R.T. 0.006 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 96 Resp: 384312
Ion Ratio Lower Upper
96 100
61 119.6 0.0 255.2
98 63.2 0.0 128.8





#29

Tetrahydrofuran

Concen: 0.762 ug/l

RT: 7.865 min Scan# 1069

Delta R.T. 0.018 min

Lab File: VN078354.D

Acq: 22 Jun 2023 16:52

Instrument :

MSVOA_N

ClientSampleId :

GWOW-BR-05-345-365-062123

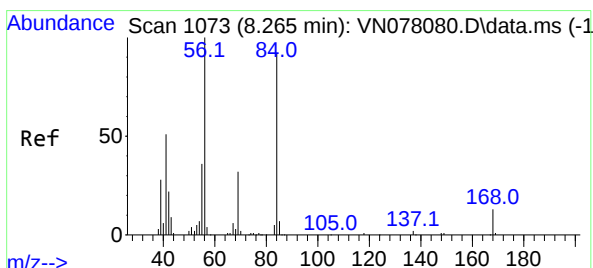
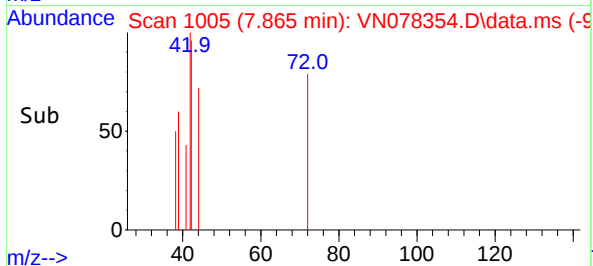
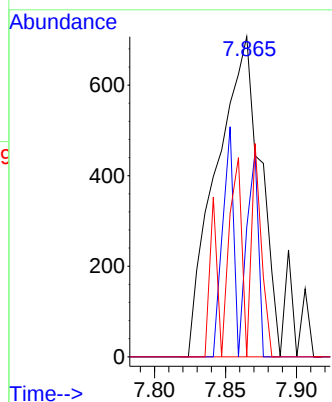
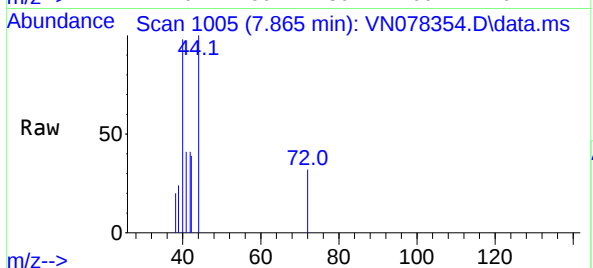
Tgt Ion: 42 Resp: 1522

Ion Ratio Lower Upper

42 100

72 17.1 49.8 74.6#

71 25.8 47.4 71.2#



#31

Cyclohexane

Concen: 1.321 ug/l

RT: 8.241 min Scan# 1069

Delta R.T. -0.023 min

Lab File: VN078354.D

Acq: 22 Jun 2023 16:52

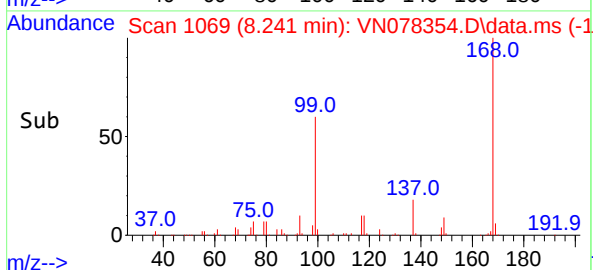
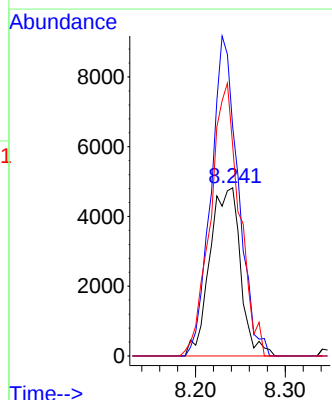
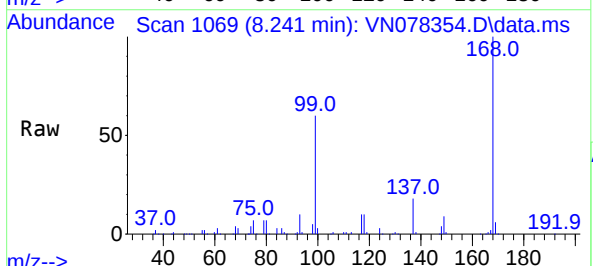
Tgt Ion: 56 Resp: 11442

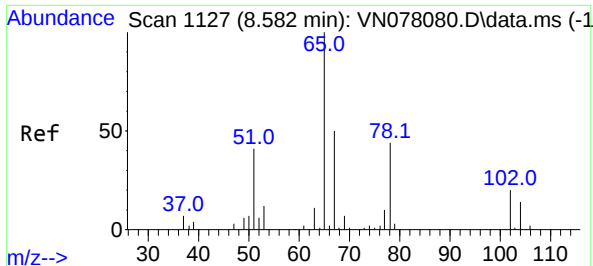
Ion Ratio Lower Upper

56 100

69 136.3 26.8 40.2#

84 125.0 81.8 122.6#

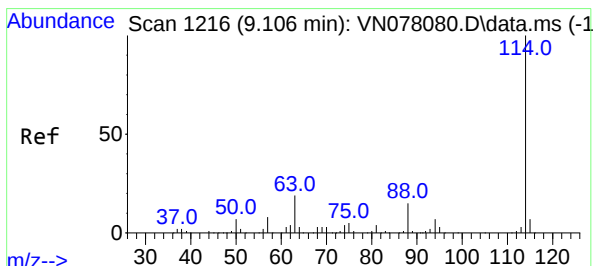
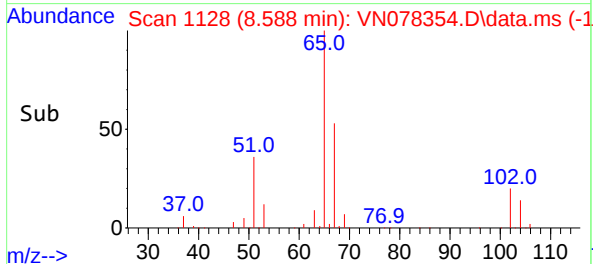
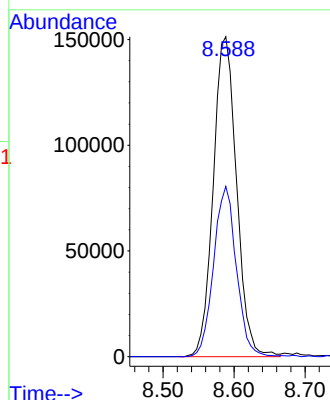
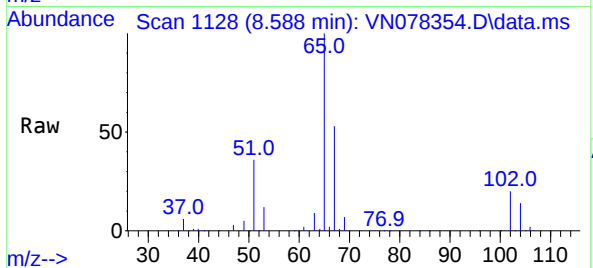




#33
1,2-Dichloroethane-d4
Concen: 51.048 ug/l
RT: 8.588 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

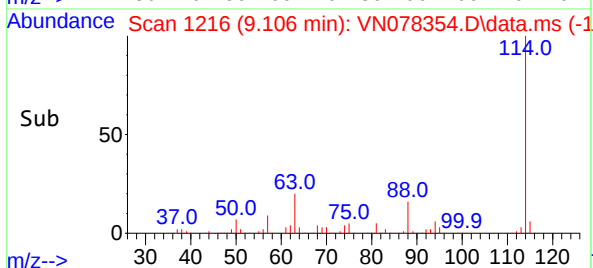
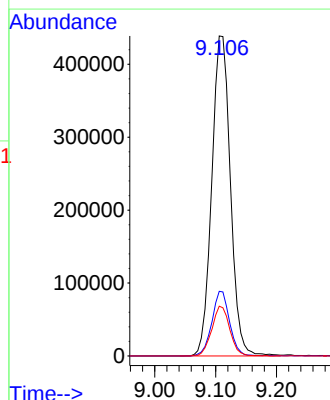
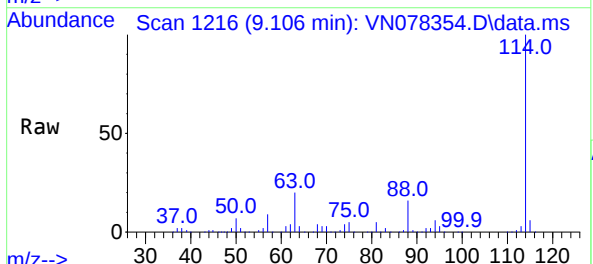
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

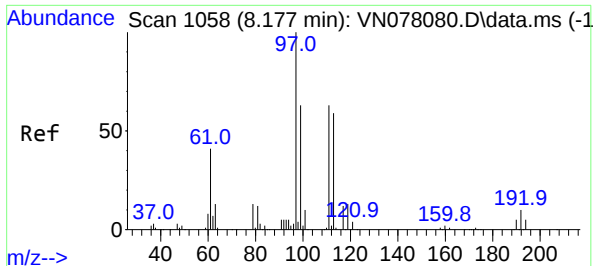
Tgt Ion: 65 Resp: 344632
Ion Ratio Lower Upper
65 100
67 51.8 0.0 106.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 1216
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 114 Resp: 933534
Ion Ratio Lower Upper
114 100
63 20.2 0.0 36.4
88 15.6 0.0 30.6





#35

Dibromofluoromethane

Concen: 54.828 ug/l

RT: 8.177 min Scan# 1058

Delta R.T. 0.000 min

Lab File: VN078354.D

Acq: 22 Jun 2023 16:52

Instrument :

MSVOA_N

ClientSampleId :

GWOW-BR-05-345-365-062123

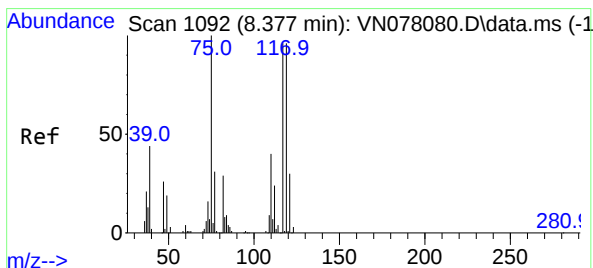
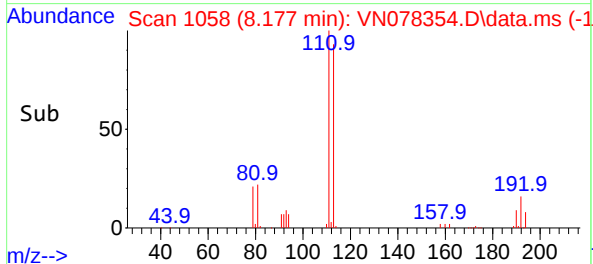
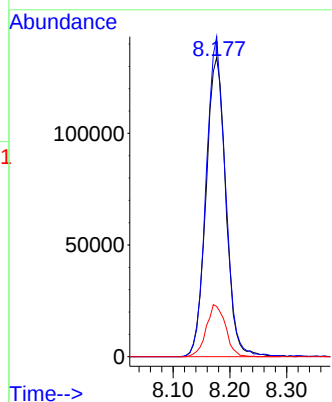
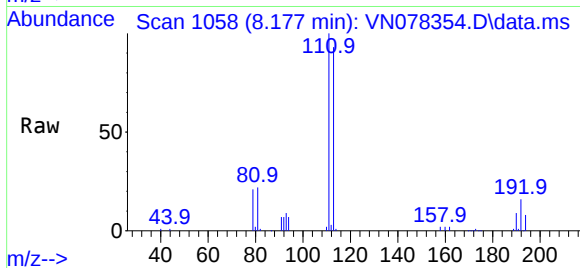
Tgt Ion:113 Resp: 323626

Ion Ratio Lower Upper

113 100

111 103.8 82.6 123.8

192 16.9 12.7 19.1



#36

1,1-Dichloropropene

Concen: 5.223 ug/l

RT: 8.230 min Scan# 1067

Delta R.T. -0.147 min

Lab File: VN078354.D

Acq: 22 Jun 2023 16:52

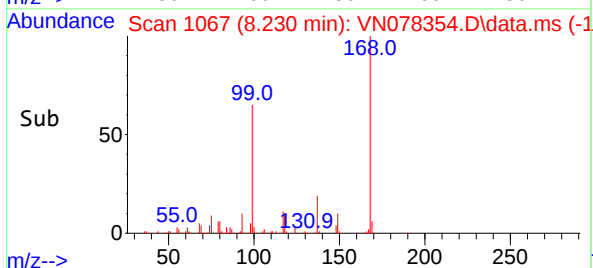
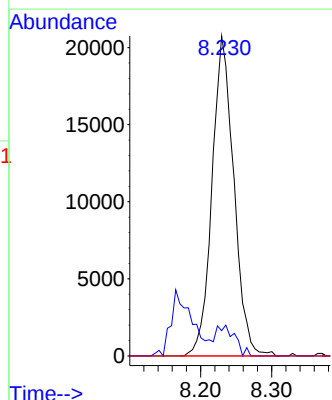
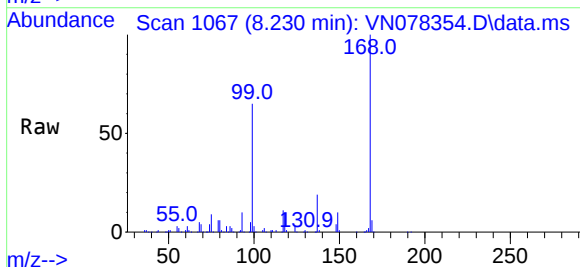
Tgt Ion: 75 Resp: 44221

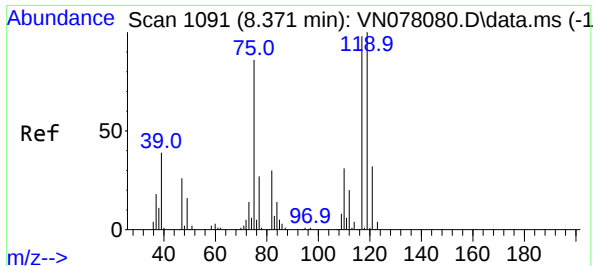
Ion Ratio Lower Upper

75 100

110 7.9 19.1 57.3#

77 0.0 25.0 37.4#

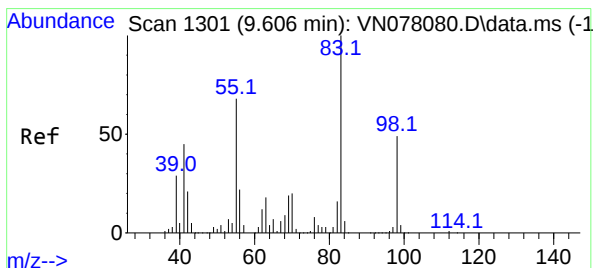
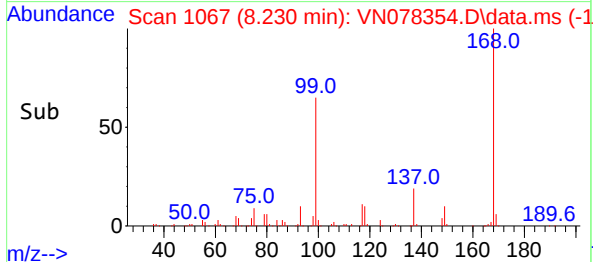
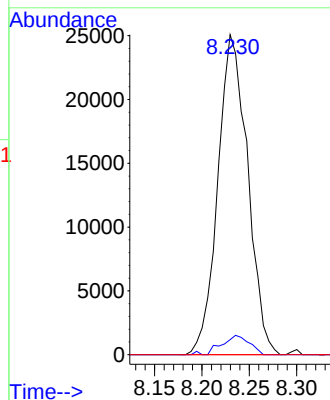
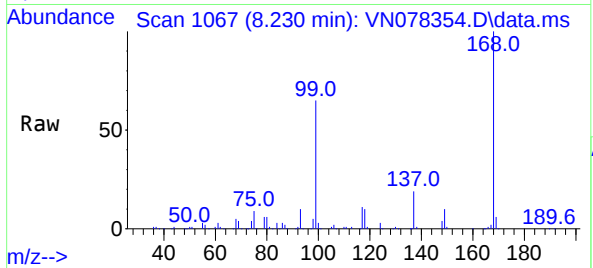




#38
Carbon Tetrachloride
Concen: 6.142 ug/l
RT: 8.230 min Scan# 11
Delta R.T. -0.141 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

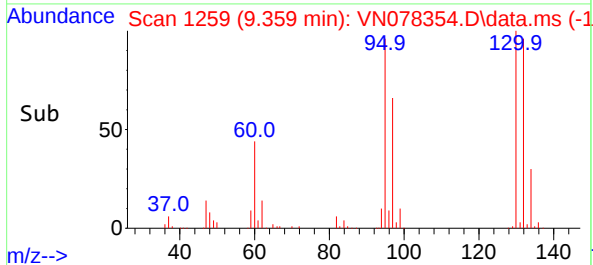
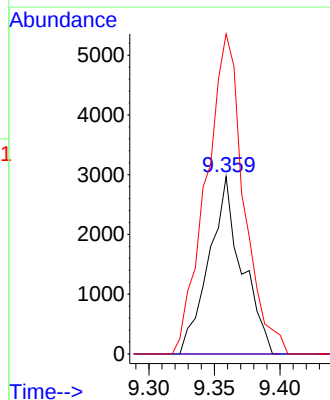
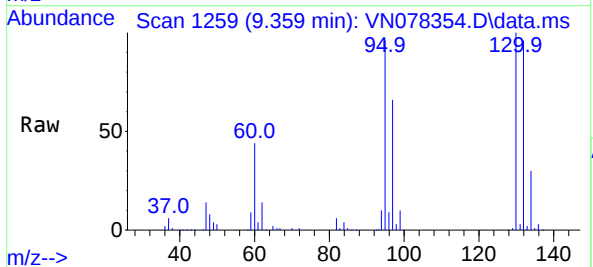
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

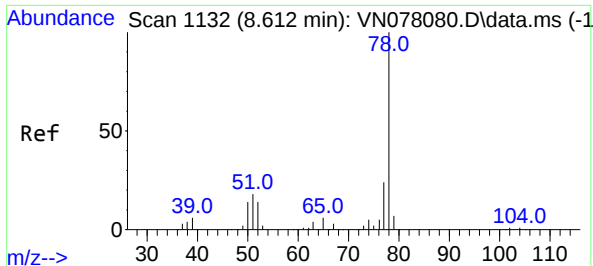
Tgt Ion:117 Resp: 54908
Ion Ratio Lower Upper
117 100
119 4.7 77.3 115.9#
121 0.0 23.3 34.9#



#39
Methylcyclohexane
Concen: 0.591 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. -0.247 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 83 Resp: 5182
Ion Ratio Lower Upper
83 100
55 0.0 49.1 73.7#
98 171.8 40.6 61.0#

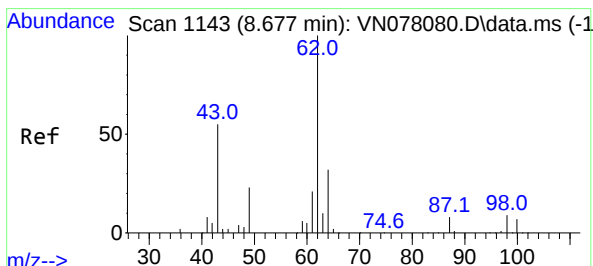
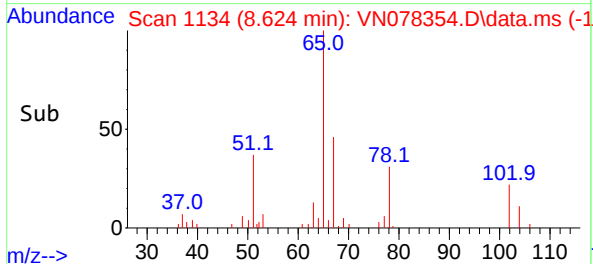
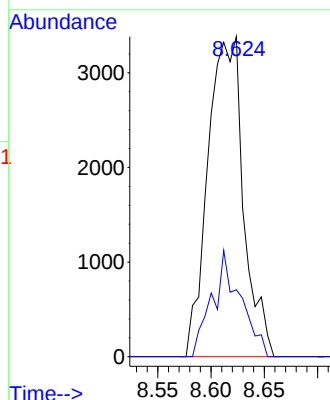
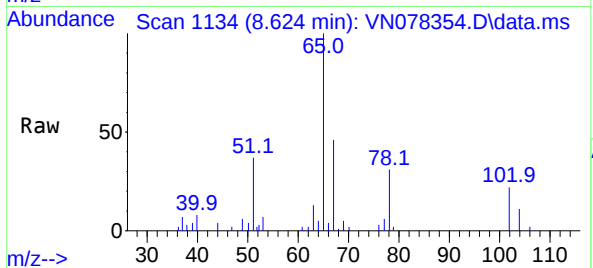




#40
Benzene
Concen: 0.310 ug/l
RT: 8.624 min Scan# 1132
Delta R.T. 0.012 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

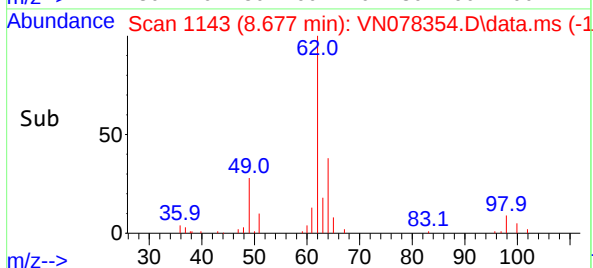
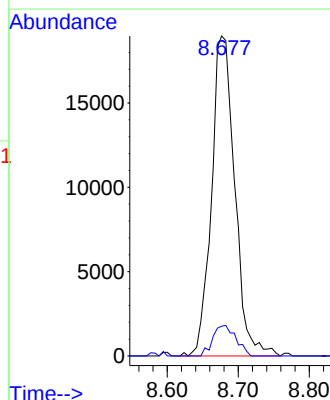
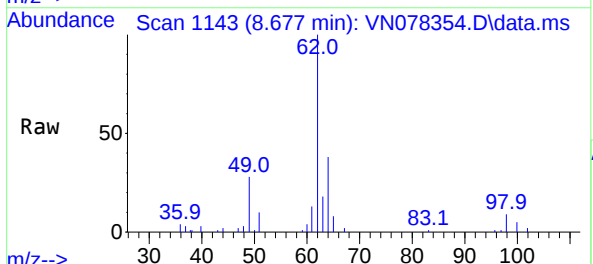
Instrument : MSVOA_N
ClientSampleId : GWOW-BR-05-345-365-062123

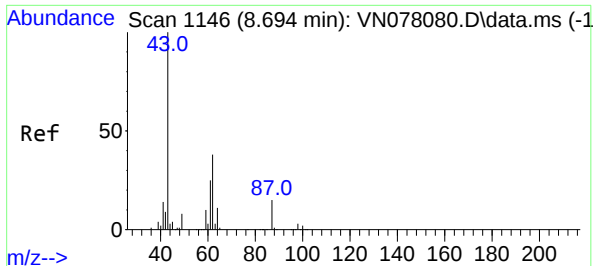
Tgt Ion: 78 Resp: 7843
Ion Ratio Lower Upper
78 100
77 20.9 19.0 28.6



#42
1,2-Dichloroethane
Concen: 4.983 ug/l
RT: 8.677 min Scan# 1143
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 62 Resp: 43183
Ion Ratio Lower Upper
62 100
98 9.5 0.0 19.8

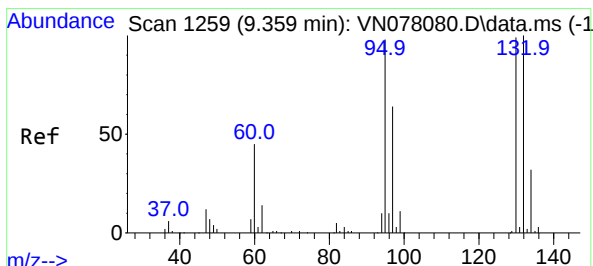
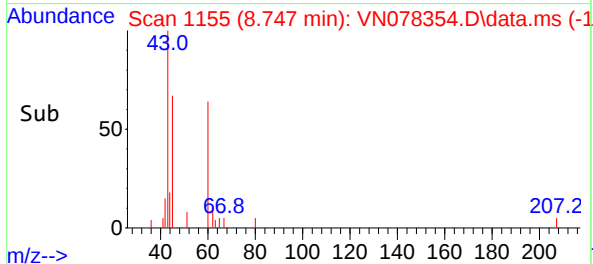
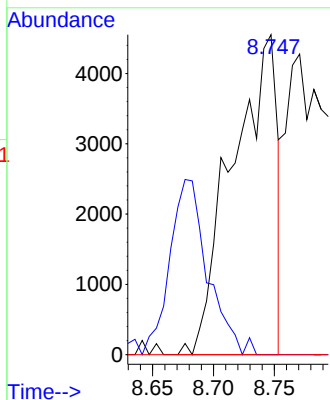
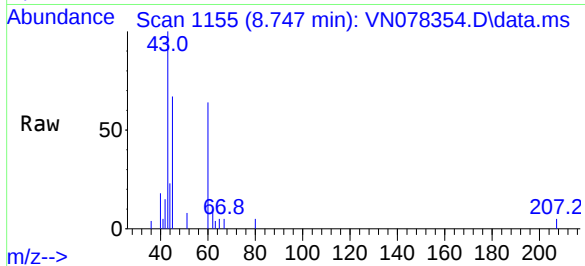




#43
Isopropyl Acetate
Concen: 0.917 ug/l
RT: 8.747 min Scan# 1155
Delta R.T. 0.053 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

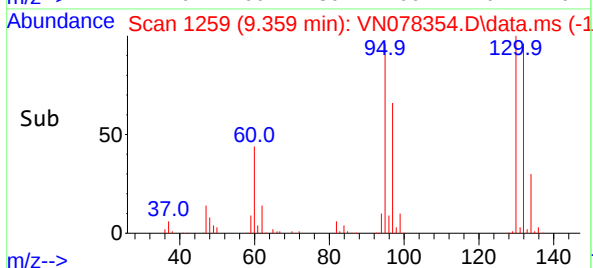
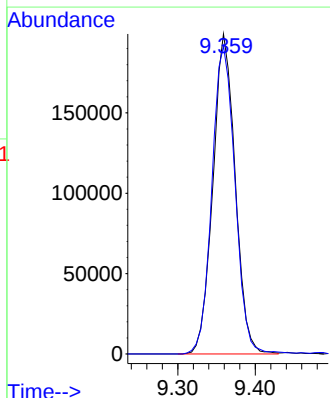
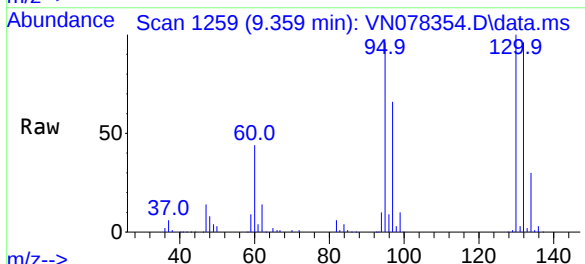
Instrument : MSVOA_N
ClientSampleId : GWOW-BR-05-345-365-062123

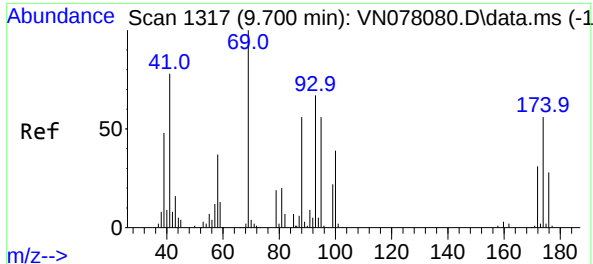
Tgt Ion: 43 Resp: 11593
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#44
Trichloroethene
Concen: 59.520 ug/l
RT: 9.359 min Scan# 1259
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion:130 Resp: 397310
Ion Ratio Lower Upper
130 100
95 96.3 0.0 204.6

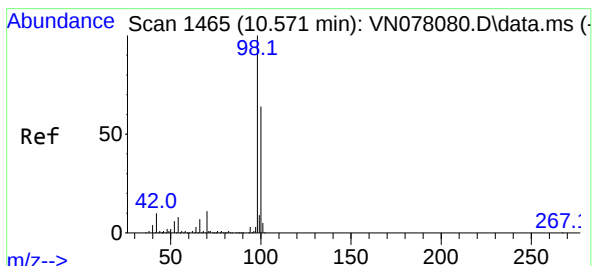
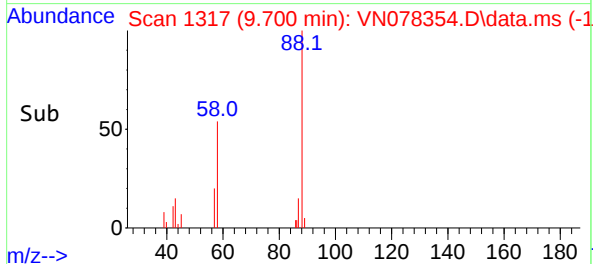
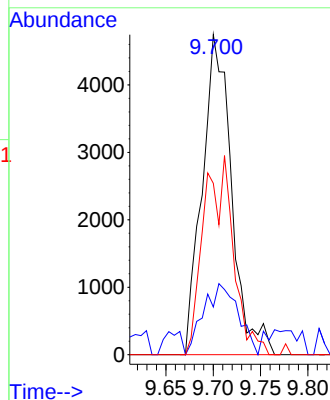
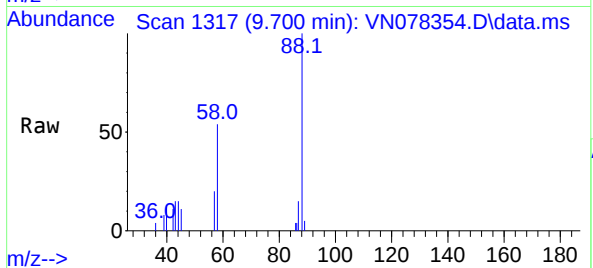




#49
1,4-Dioxane
Concen: 91.728 ug/l
RT: 9.700 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

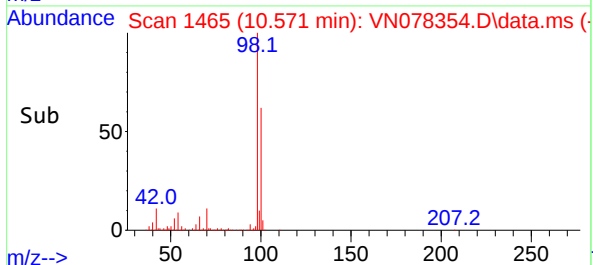
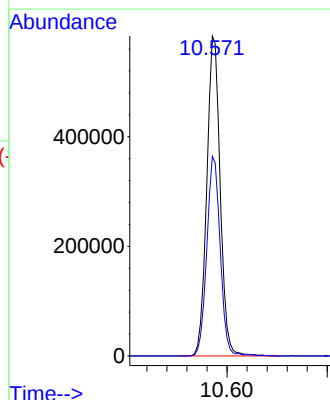
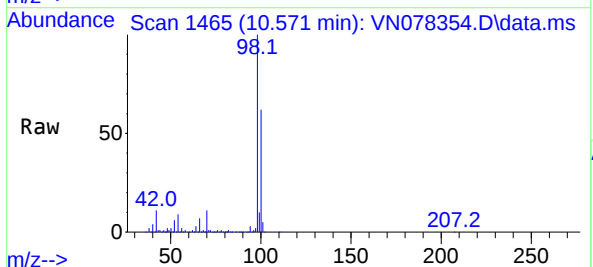
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

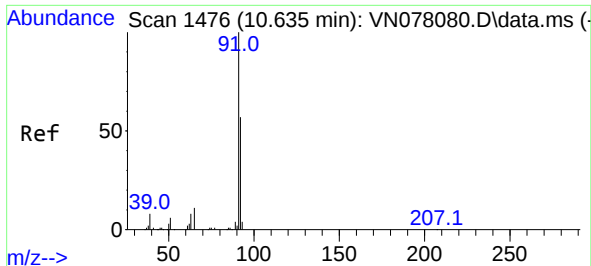
Tgt Ion: 88 Resp: 10234
Ion Ratio Lower Upper
88 100
43 26.0 17.0 25.6#
58 62.7 47.0 70.4



#50
Toluene-d8
Concen: 47.659 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 98 Resp: 1084495
Ion Ratio Lower Upper
98 100
100 62.5 52.0 78.0

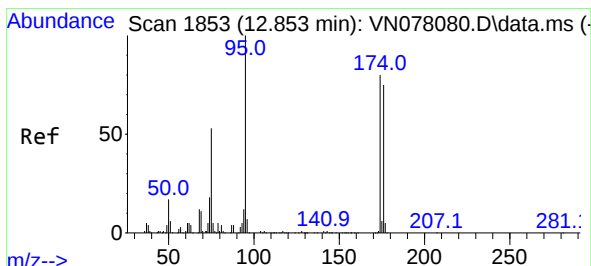
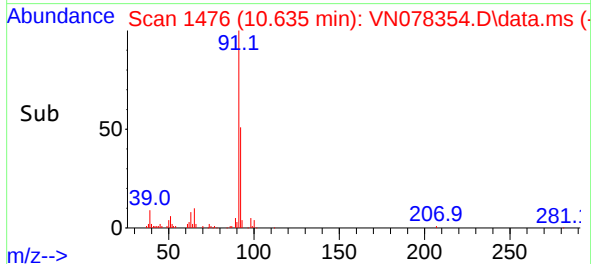
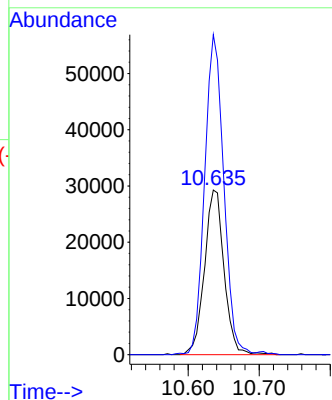
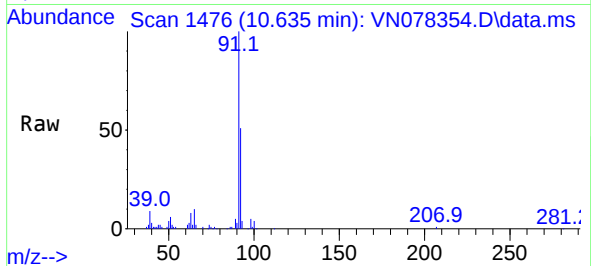




#52
Toluene
Concen: 3.528 ug/l
RT: 10.635 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

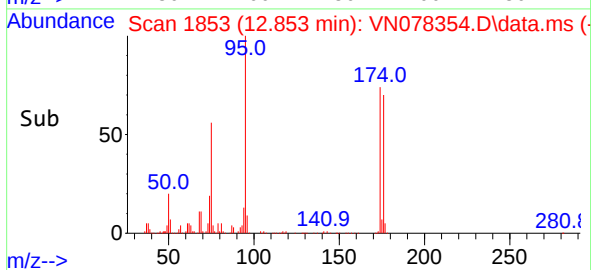
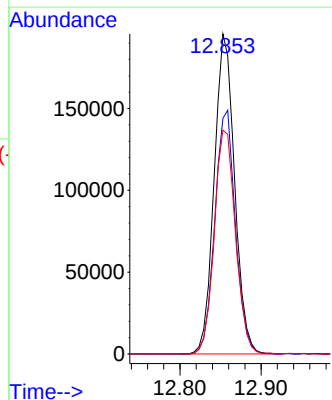
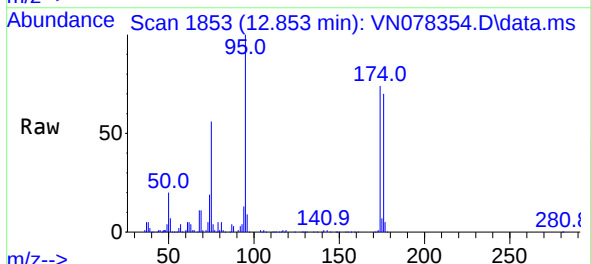
Instrument : MSVOA_N
ClientSampleId : GWOW-BR-05-345-365-062123

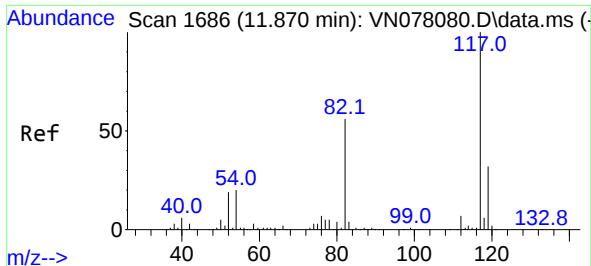
Tgt Ion: 92 Resp: 56299
Ion Ratio Lower Upper
92 100
91 188.8 137.4 206.0



#62
4-Bromofluorobenzene
Concen: 48.247 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 95 Resp: 341301
Ion Ratio Lower Upper
95 100
174 76.9 0.0 143.8
176 72.4 0.0 135.8

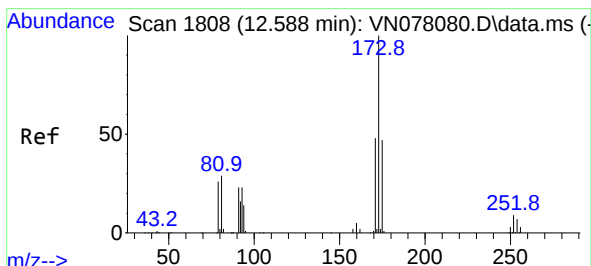
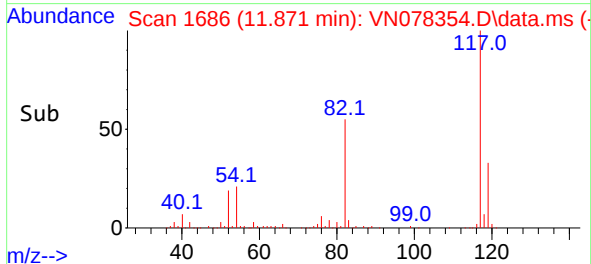
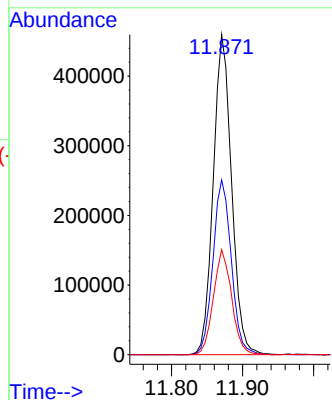
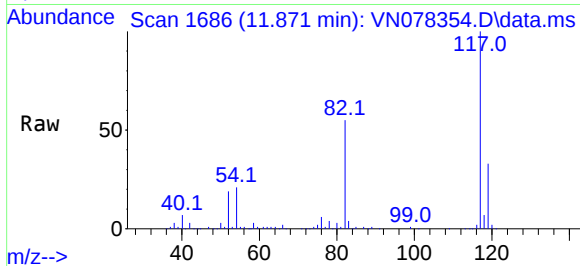




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

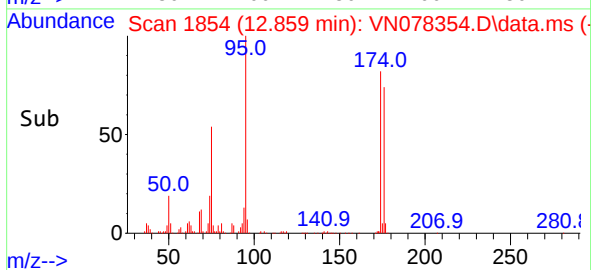
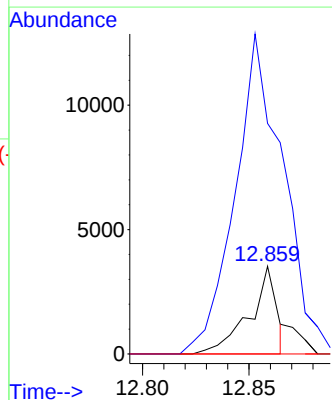
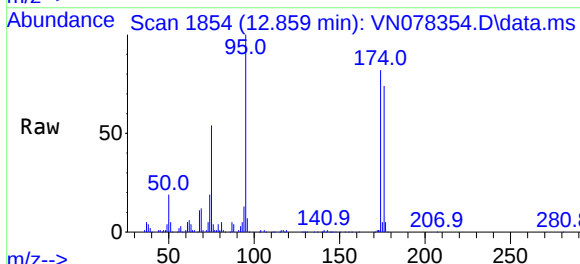
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

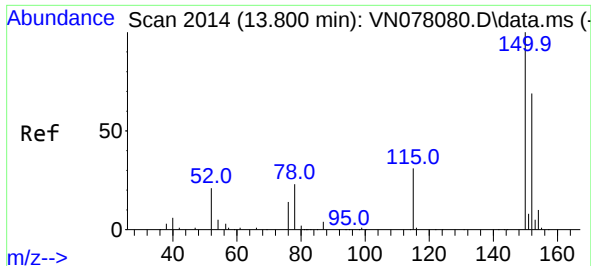
Tgt Ion:117 Resp: 823462
Ion Ratio Lower Upper
117 100
82 54.6 44.0 66.0
119 32.8 25.6 38.4



#71
Bromoform
Concen: 0.746 ug/l
RT: 12.859 min Scan# 1854
Delta R.T. 0.271 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion:173 Resp: 3122
Ion Ratio Lower Upper
173 100
175 546.3 24.3 73.0#
254 0.0 0.0 0.0

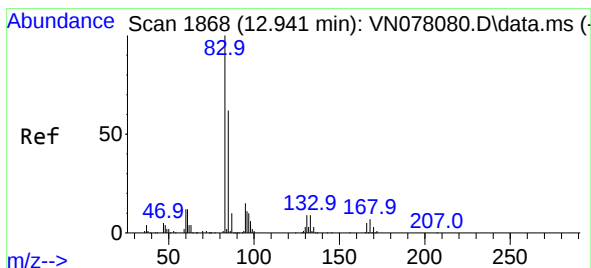
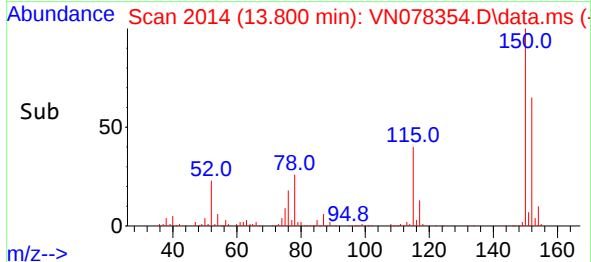
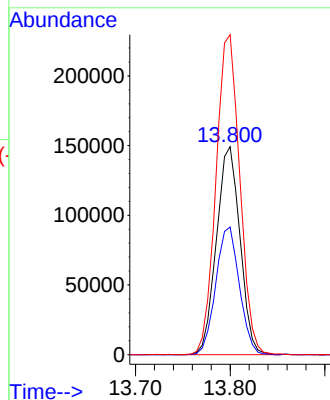
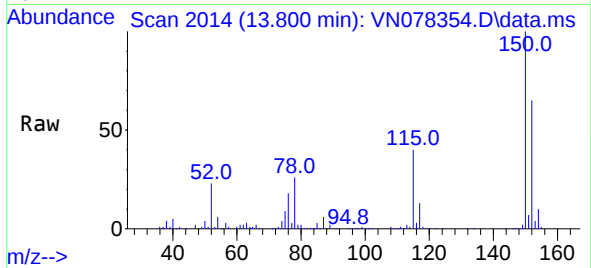




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.800 min Scan# 20
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

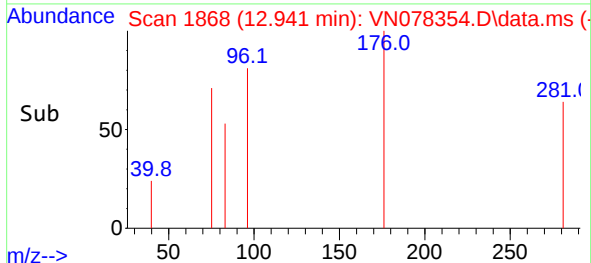
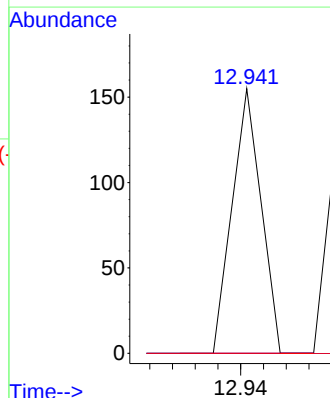
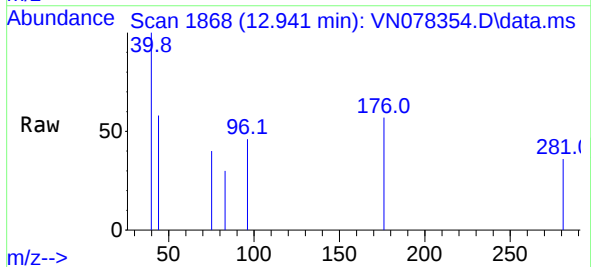
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

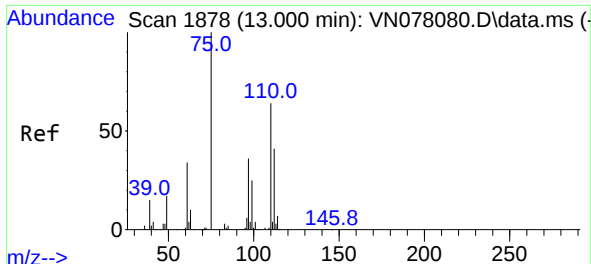
Tgt Ion:152 Resp: 257958
Ion Ratio Lower Upper
152 100
115 61.5 32.3 96.8
150 155.5 0.0 355.8



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.941 min Scan# 1868
Delta R.T. 0.000 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Tgt Ion: 83 Resp: 55
Ion Ratio Lower Upper
83 100
131 0.0 5.0 15.0#
85 0.0 31.9 95.7#

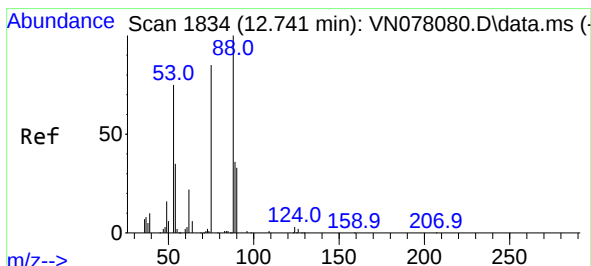
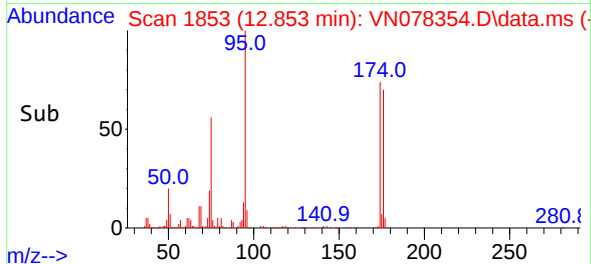
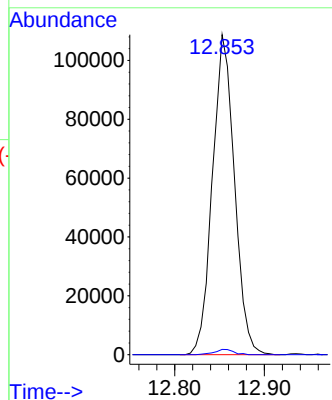
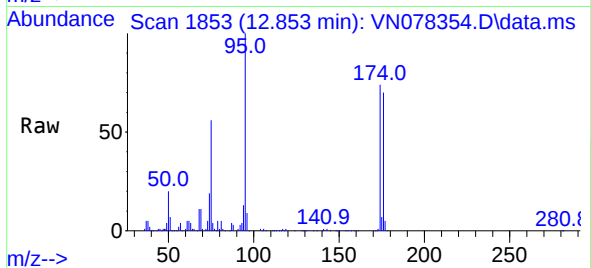




#76
1,2,3-Trichloropropane
Concen: 30.386 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.147 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

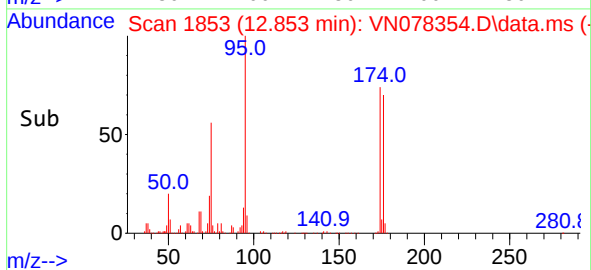
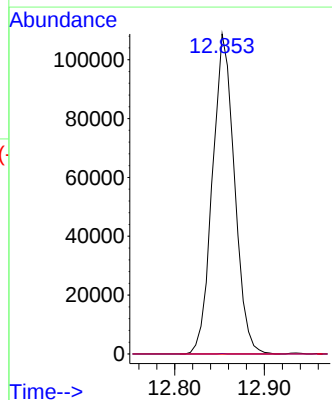
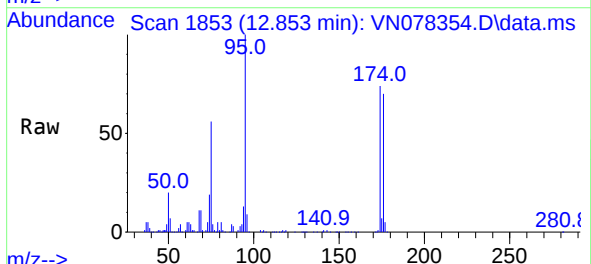
Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123

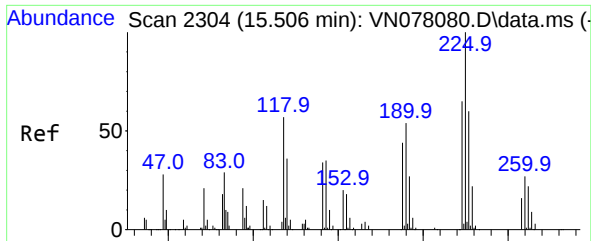
Tgt Ion: 75 Resp: 185300
Ion Ratio Lower Upper
75 100
77 1.4 84.5 253.5#



#81
trans-1,4-Dichloro-2-butene
Concen: 93.355 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

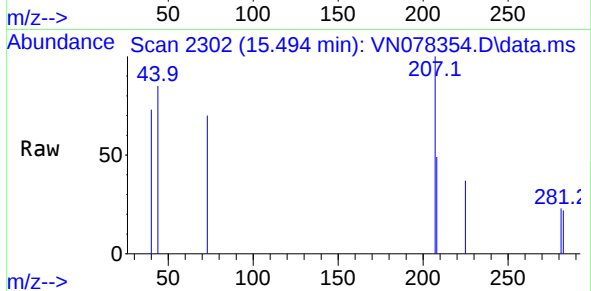
Tgt Ion: 75 Resp: 185300
Ion Ratio Lower Upper
75 100
53 0.0 67.4 101.2#
89 0.0 38.8 58.2#





#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.494 min Scan# 21
Delta R.T. -0.012 min
Lab File: VN078354.D
Acq: 22 Jun 2023 16:52

Instrument :
MSVOA_N
ClientSampleId :
GWOW-BR-05-345-365-062123



Tgt Ion:	225	Resp:	271
Ion	Ratio	Lower	Upper
225	100		
223	0.0	31.3	93.8#
227	46.5	31.9	95.9

