

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060923\
 Data File : VN078138.D
 Acq On : 09 Jun 2023 11:58
 Operator : JC\MD
 Sample : 03123-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-678-680

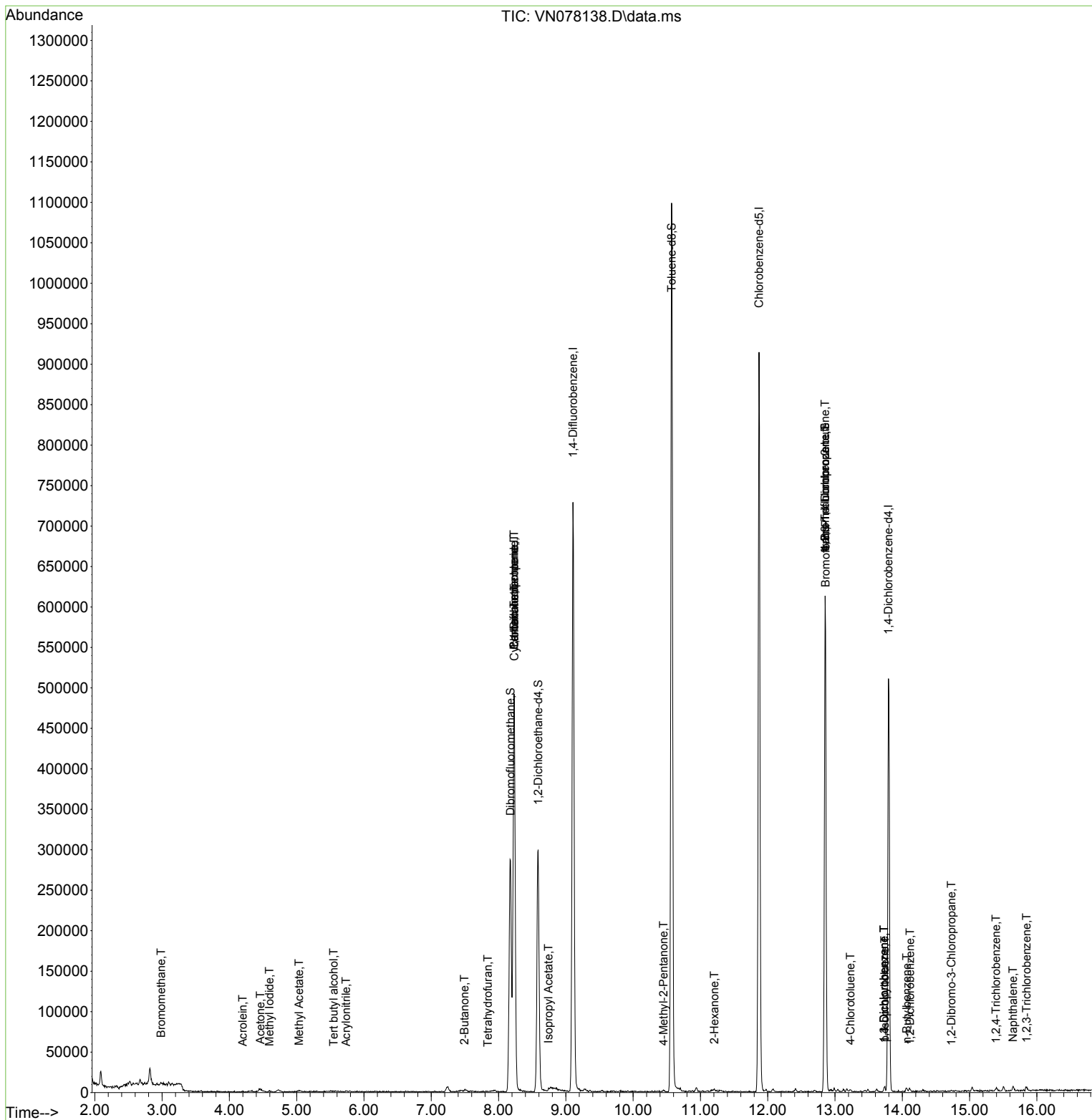
Quant Time: Jun 09 23:05:58 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 Response via : Initial Calibration

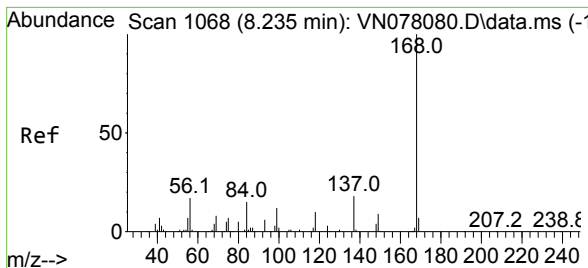
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.230	168	350243	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	639316	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	542041	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	136032	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.589	65	245563	52.585	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 105.180%			
35) Dibromofluoromethane	8.177	113	208891	51.676	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.360%			
50) Toluene-d8	10.571	98	791875	50.815	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 101.620%			
62) 4-Bromofluorobenzene	12.853	95	213779	44.128	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 88.260%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.371	50	1294	Below Cal		92
5) Bromomethane	2.983	94	2463	0.629 ug/l		93
10) Methyl Iodide	4.595	142	1748	0.333 ug/l #		91
11) Tert butyl alcohol	5.548	59	234	0.363 ug/l #		72
13) Acrolein	4.201	56	343	0.483 ug/l		85
15) Acrylonitrile	5.736	53	575	0.346 ug/l #		83
16) Acetone	4.460	43	5827	4.335 ug/l		95
18) Methyl Acetate	5.036	43	1822	0.294 ug/l #		56
25) 2-Butanone	7.495	43	4430	2.143 ug/l		94
29) Tetrahydrofuran	7.842	42	280	0.203 ug/l #		20
31) Cyclohexane	8.236	56	8083	1.349 ug/l #		34
36) 1,1-Dichloropropene	8.230	75	30499	5.260 ug/l #		49
38) Carbon Tetrachloride	8.230	117	39129	6.391 ug/l #		13
43) Isopropyl Acetate	8.742	43	3008	0.347 ug/l #		49
51) 4-Methyl-2-Pentanone	10.453	43	1905	0.418 ug/l #		63
59) 2-Hexanone	11.206	43	2453	0.772 ug/l		63
71) Bromoform	12.859	173	1772	0.643 ug/l #		1
75) 1,1,2,2-Tetrachloroethane	12.935	83	754	Below Cal #		89
76) 1,2,3-Trichloropropane	12.853	75	118728	36.920 ug/l #		1
81) trans-1,4-Dichloro-2-b...	12.853	75	118728	113.429 ug/l #		15
82) 4-Chlorotoluene	13.230	91	2184	0.259 ug/l		90
86) p-Isopropyltoluene	13.741	119	2117	0.220 ug/l		98
87) 1,3-Dichlorobenzene	13.730	146	1408	0.279 ug/l		96
88) 1,4-Dichlorobenzene	13.730	146	1408	0.289 ug/l		94
89) n-Butylbenzene	14.065	91	2923	0.385 ug/l		89
91) 1,2-Dichlorobenzene	14.118	146	1211	0.245 ug/l #		54
92) 1,2-Dibromo-3-Chloropr...	14.729	75	360	0.565 ug/l #		30
93) 1,2,4-Trichlorobenzene	15.394	180	1495	0.850 ug/l		91
94) Hexachlorobutadiene	15.518	225	1175	Below Cal		84
95) Naphthalene	15.647	128	5151	0.871 ug/l		97
96) 1,2,3-Trichlorobenzene	15.847	180	1850	0.940 ug/l		87

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

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.230 min Scan# 1

Delta R.T. -0.005 min

Lab File: VN078138.D

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Instrument :

MSVOA_N

ClientSampleId :

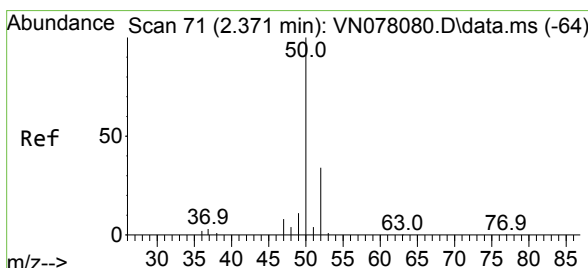
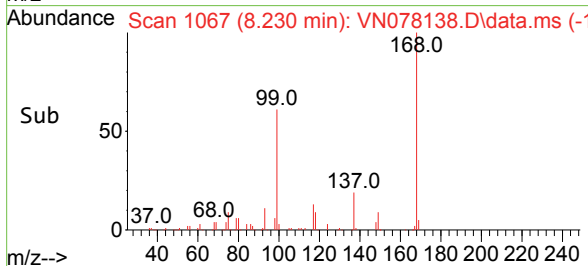
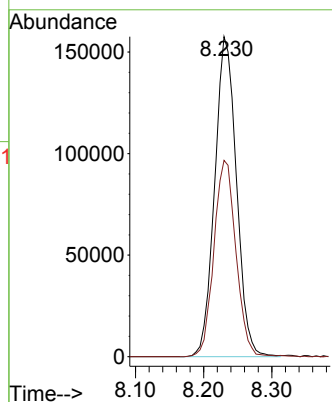
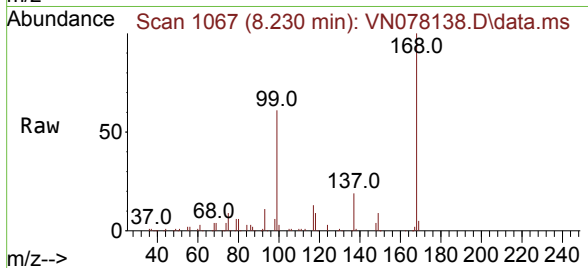
BP-VPB-RW11-GW-678-680

Tgt Ion:168 Resp: 350243

Ion Ratio Lower Upper

168 100

99 61.4 53.0 79.6



#3

Chloromethane

Concen: Below Cal

RT: 2.371 min Scan# 71

Delta R.T. 0.000 min

Lab File: VN078138.D

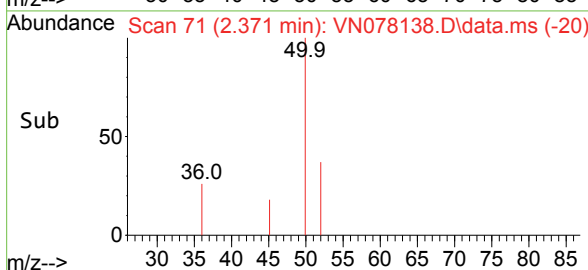
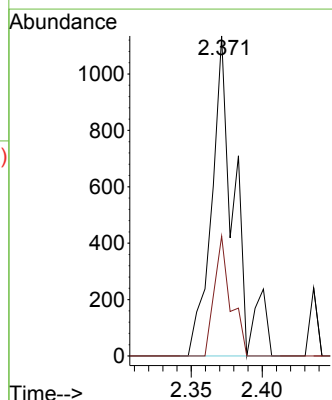
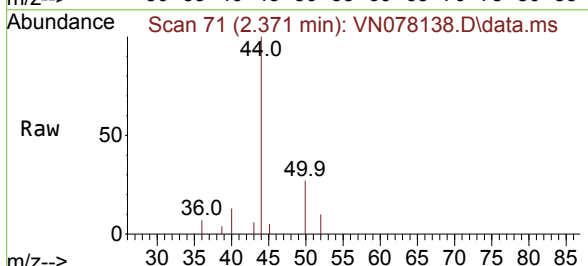
Acq: 09 Jun 2023 11:58

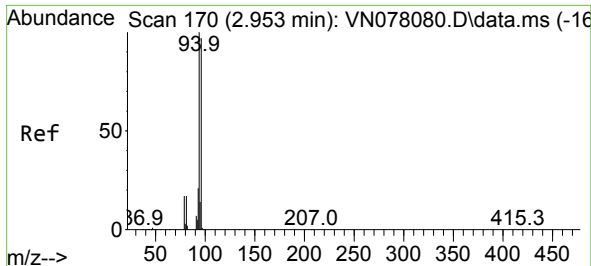
Tgt Ion: 50 Resp: 1294

Ion Ratio Lower Upper

50 100

52 37.4 26.5 39.7

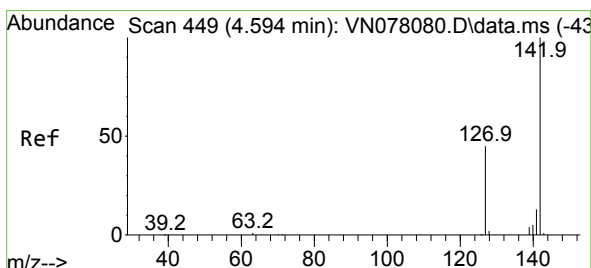
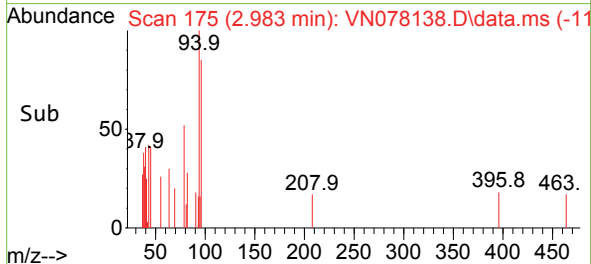
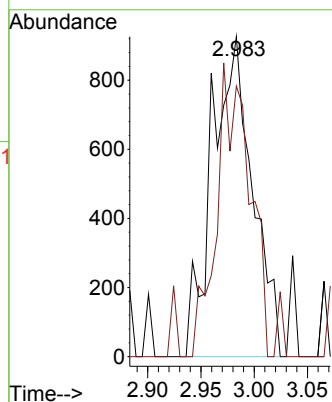
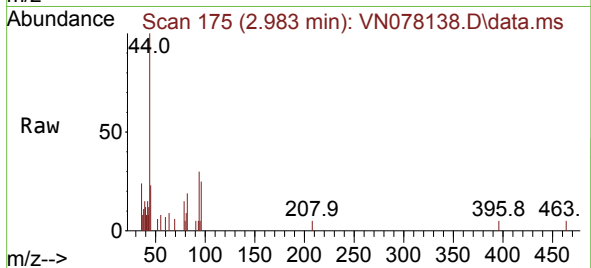




#5
Bromomethane
Concen: 0.629 ug/l
RT: 2.983 min Scan# 11
Delta R.T. 0.030 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

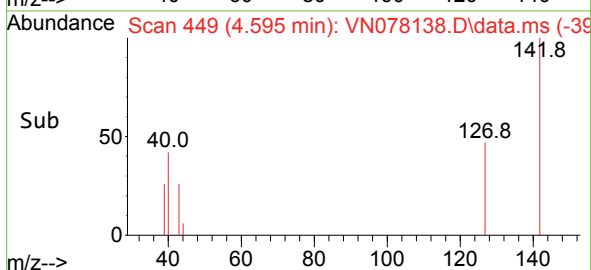
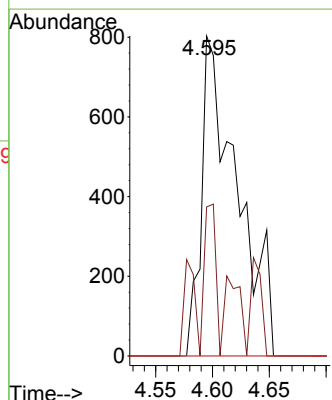
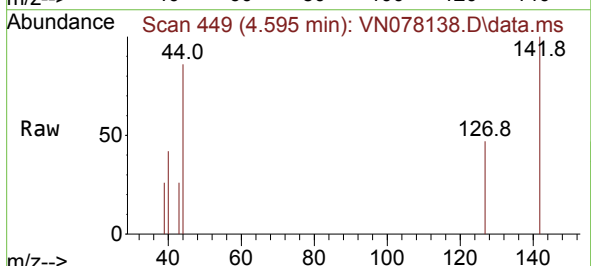
Instrument :
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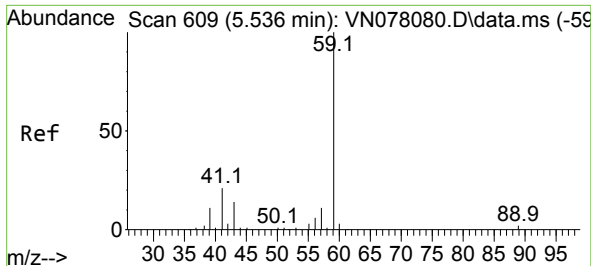
Tgt Ion: 94 Resp: 2463
Ion Ratio Lower Upper
94 100
96 84.6 73.1 109.7



#10
Methyl Iodide
Concen: 0.333 ug/l
RT: 4.595 min Scan# 449
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 142 Resp: 1748
Ion Ratio Lower Upper
142 100
127 46.6 37.6 56.4
141 0.0 11.4 17.0#

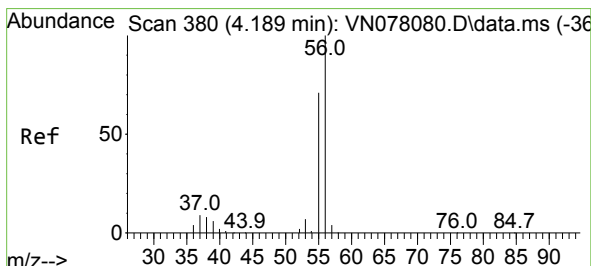
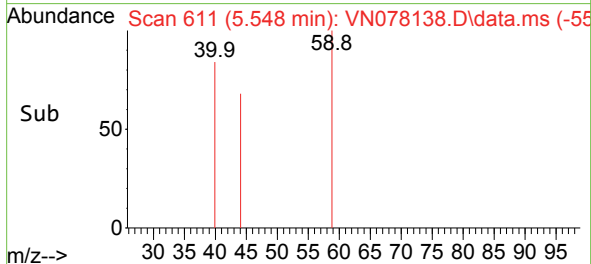
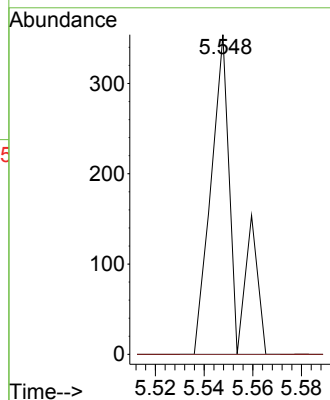
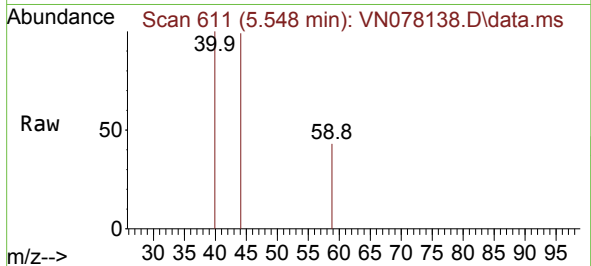




#11
Tert butyl alcohol
Concen: 0.363 ug/l
RT: 5.548 min Scan# 611
Delta R.T. 0.012 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

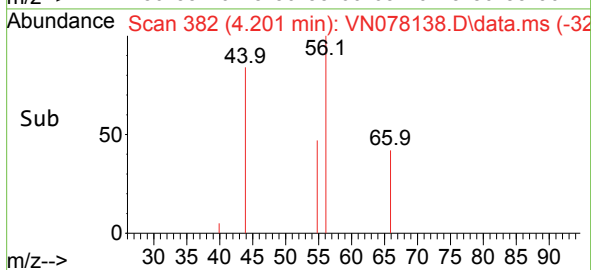
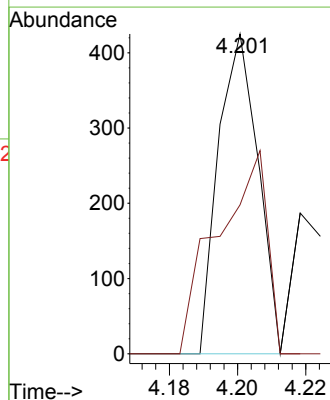
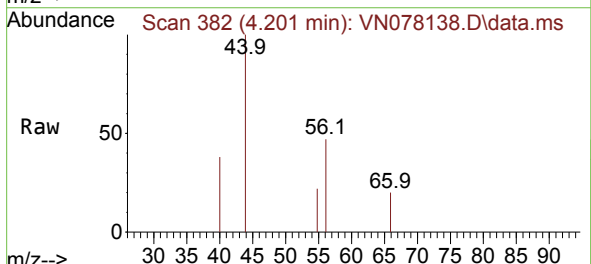
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

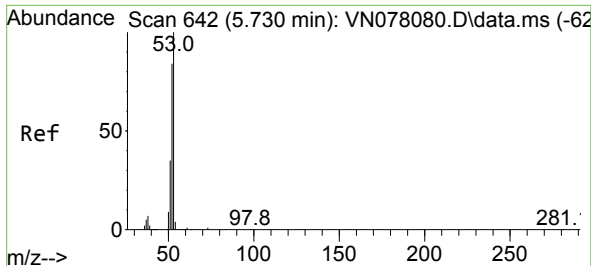
Tgt Ion: 59 Resp: 234
Ion Ratio Lower Upper
59 100
57 0.0 8.2 12.4#



#13
Acrolein
Concen: 0.483 ug/l
RT: 4.201 min Scan# 382
Delta R.T. 0.012 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 56 Resp: 343
Ion Ratio Lower Upper
56 100
55 79.9 54.5 81.7

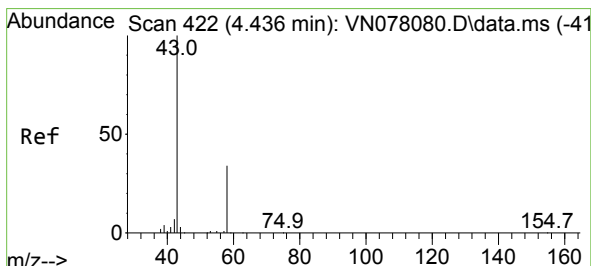
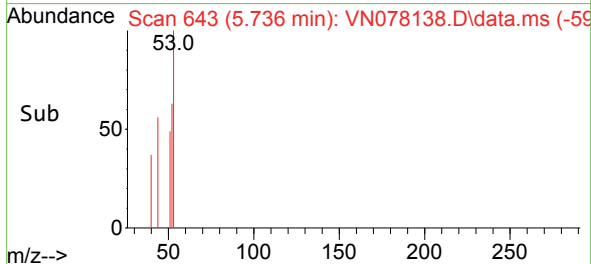
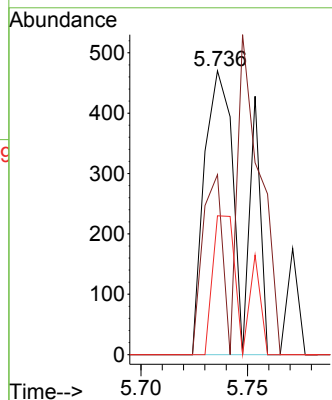
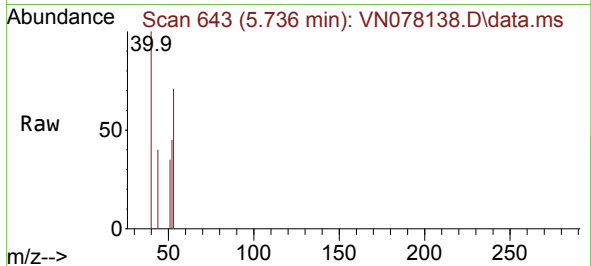




#15
Acrylonitrile
Concen: 0.346 ug/l
RT: 5.736 min Scan# 64
Delta R.T. 0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

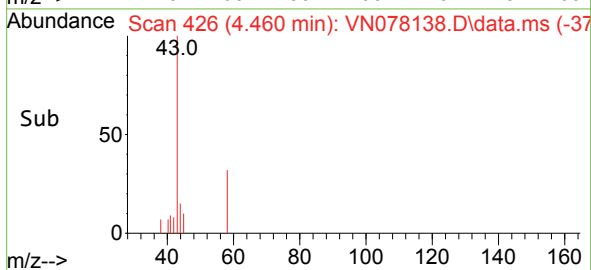
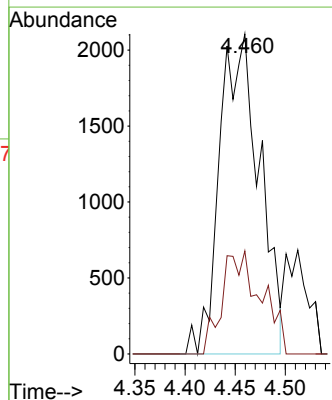
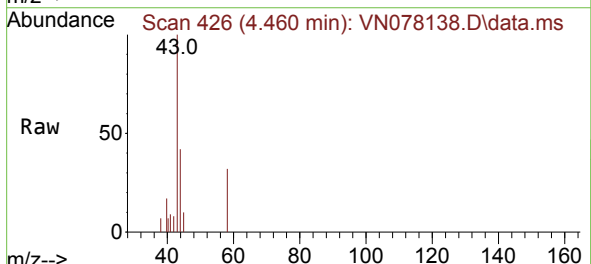
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

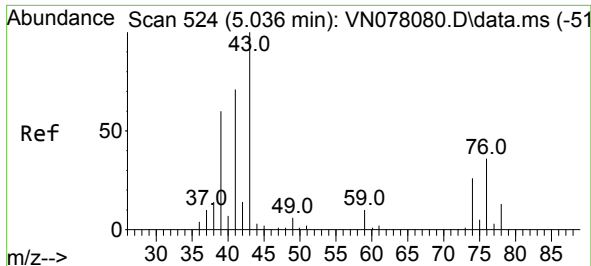
Tgt Ion: 53 Resp: 575
Ion Ratio Lower Upper
53 100
52 101.9 65.3 97.9#
51 38.3 28.9 43.3



#16
Acetone
Concen: 4.335 ug/l
RT: 4.460 min Scan# 426
Delta R.T. 0.024 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 43 Resp: 5827
Ion Ratio Lower Upper
43 100
58 32.2 28.0 42.0

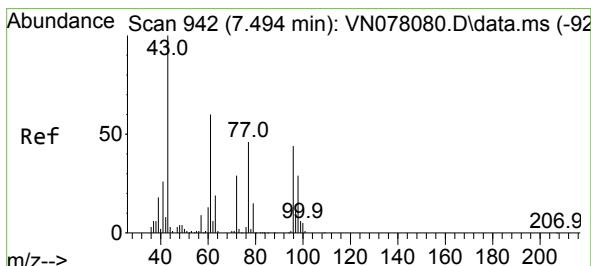
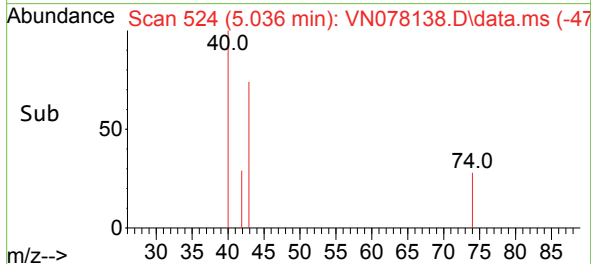
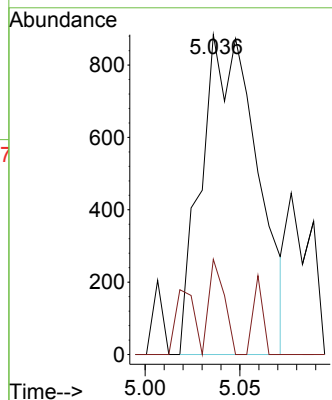
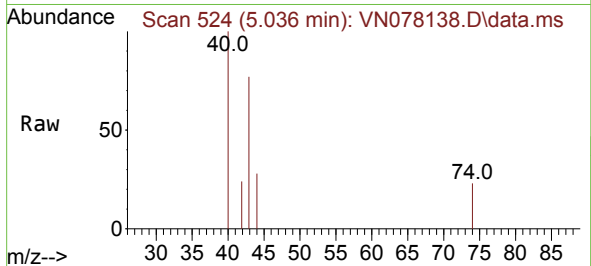




#18
Methyl Acetate
Concen: 0.294 ug/l
RT: 5.036 min Scan# 51
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

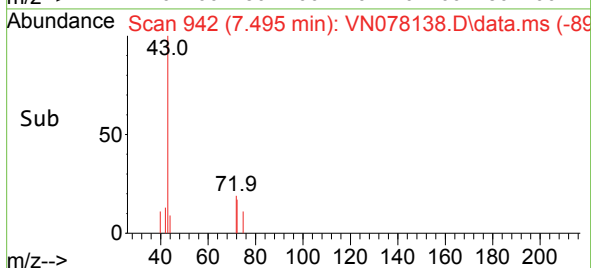
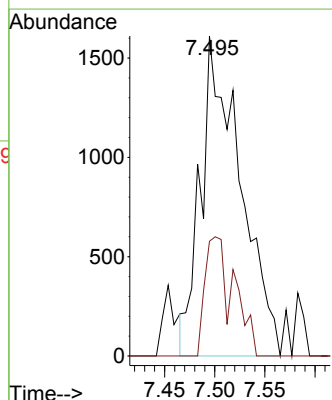
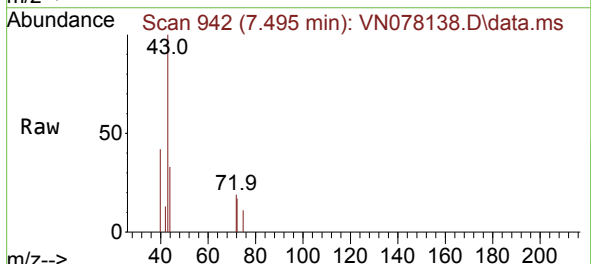
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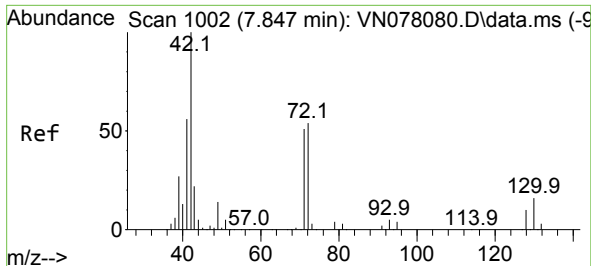
Tgt Ion: 43 Resp: 1822
Ion Ratio Lower Upper
43 100
74 8.2 26.2 39.4#



#25
2-Butanone
Concen: 2.143 ug/l
RT: 7.495 min Scan# 942
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 43 Resp: 4430
Ion Ratio Lower Upper
43 100
72 41.3 30.2 45.2

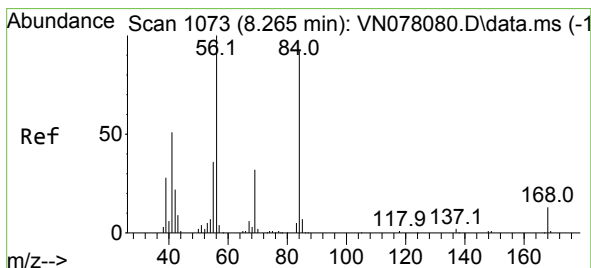
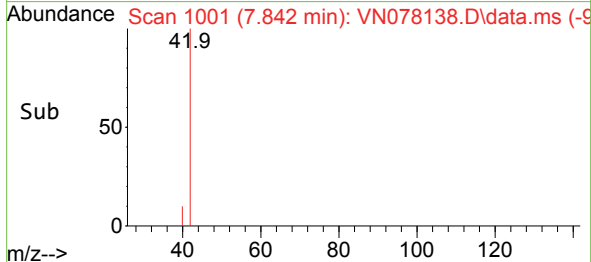
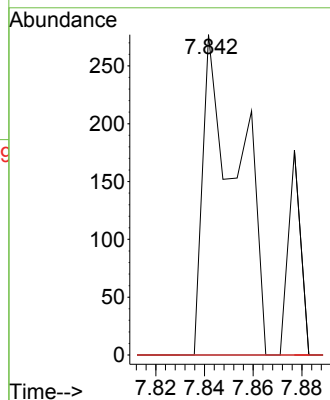
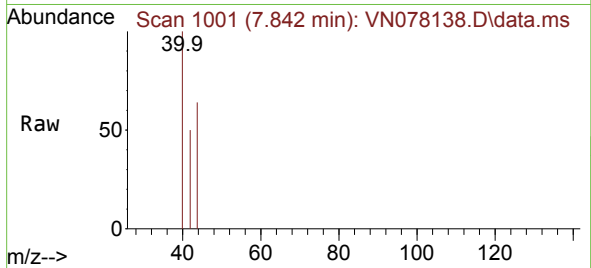




#29
Tetrahydrofuran
Concen: 0.203 ug/l
RT: 7.842 min Scan# 1068
Delta R.T. -0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

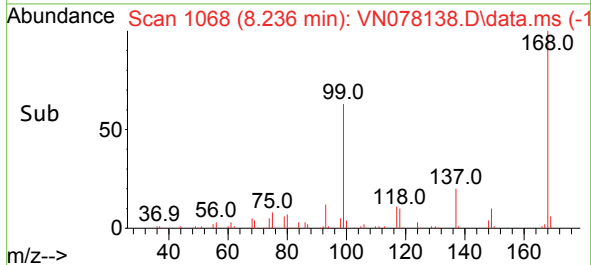
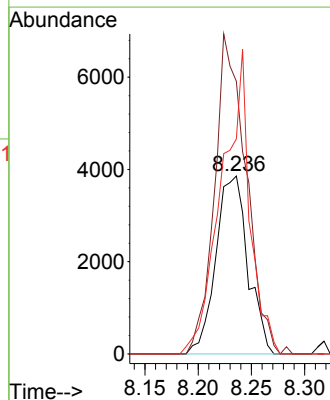
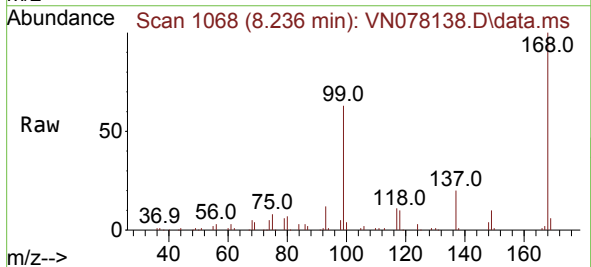
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BP-VPB-RW11-GW-678-680

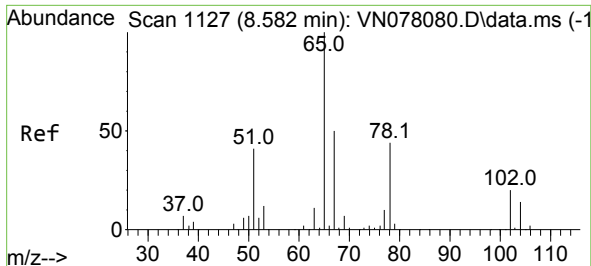
Tgt Ion: 42 Resp: 280
Ion Ratio Lower Upper
42 100
72 0.0 49.8 74.6#
71 0.0 47.4 71.2#



#31
Cyclohexane
Concen: 1.349 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. -0.029 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 56 Resp: 8083
Ion Ratio Lower Upper
56 100
69 153.3 26.8 40.2#
84 120.9 81.8 122.6





#33

1,2-Dichloroethane-d4

Concen: 52.585 ug/l

RT: 8.589 min Scan# 1128

Delta R.T. 0.006 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

Instrument :

MSVOA_N

ClientSampleId :

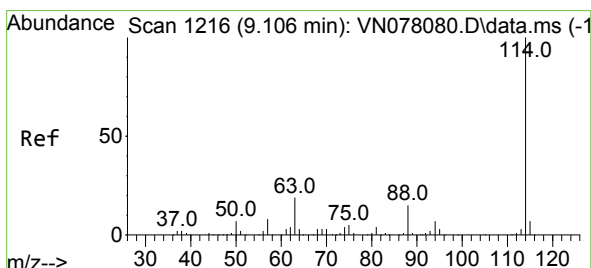
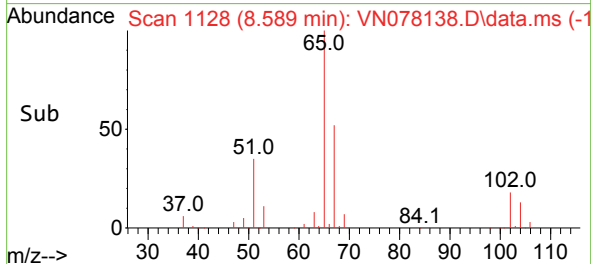
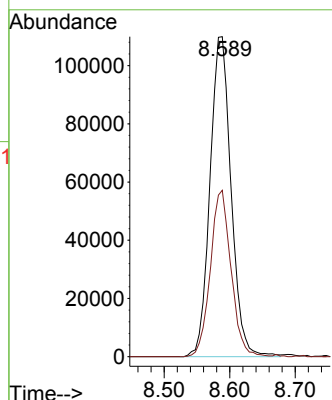
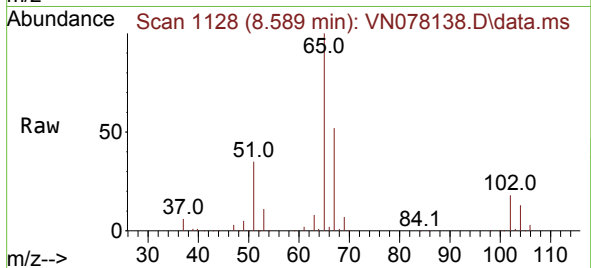
BP-VPB-RW11-GW-678-680

Tgt Ion: 65 Resp: 245563

Ion Ratio Lower Upper

65 100

67 50.9 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: VN078138.D

Acq: 09 Jun 2023 11:58

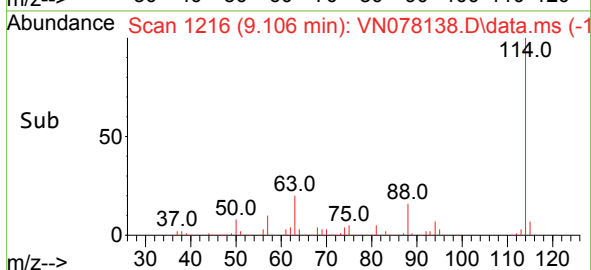
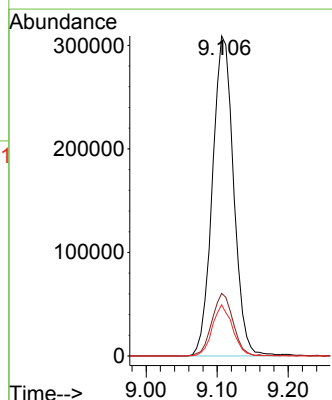
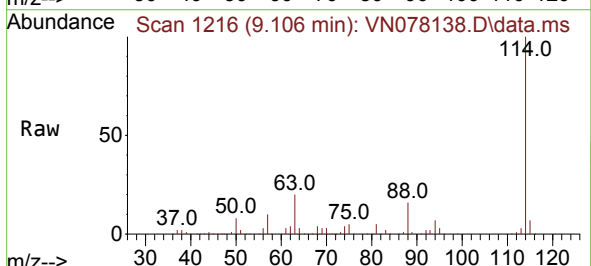
Tgt Ion: 114 Resp: 639316

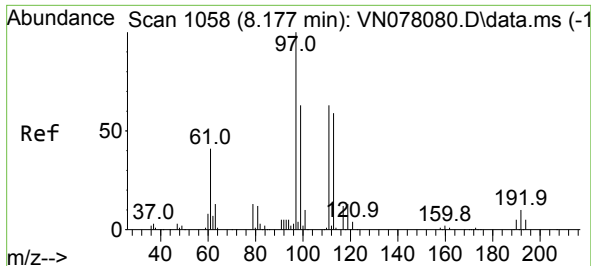
Ion Ratio Lower Upper

114 100

63 19.6 0.0 36.4

88 16.0 0.0 30.6

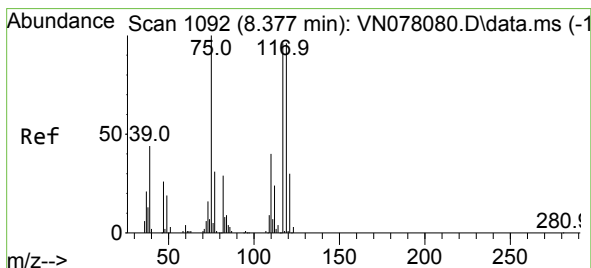
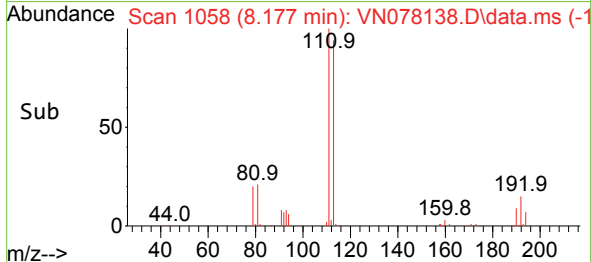
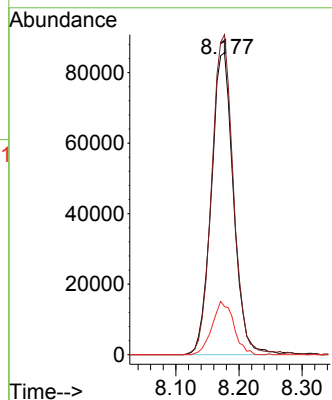
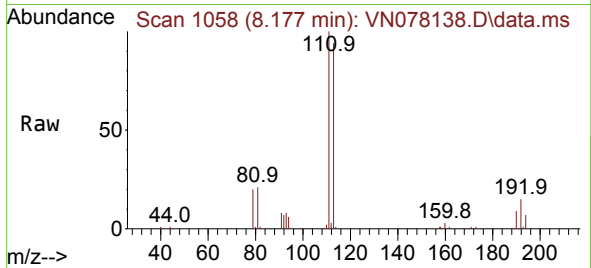




#35
 Dibromofluoromethane
 Concen: 51.676 ug/l
 RT: 8.177 min Scan# 1058
 Delta R.T. 0.000 min
 Lab File: VN078138.D
 Acq: 09 Jun 2023 11:58

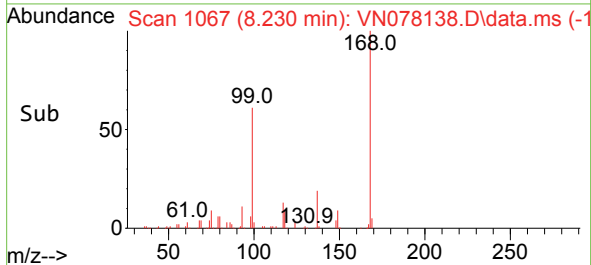
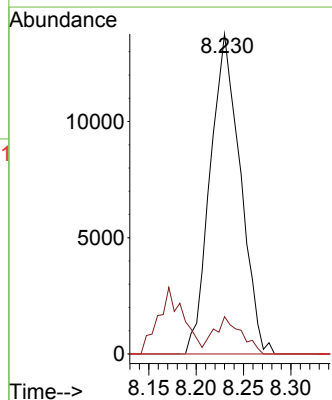
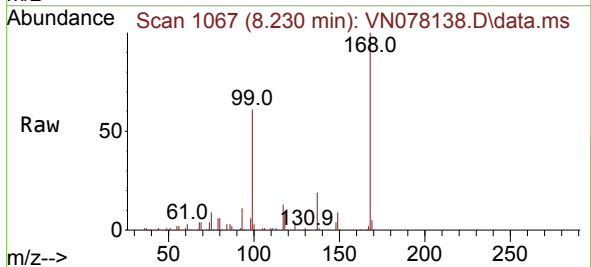
Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-678-680

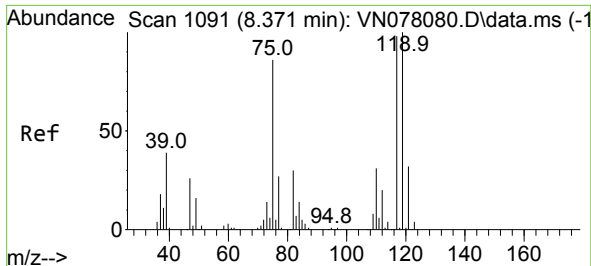
Tgt Ion:113 Resp: 208891
 Ion Ratio Lower Upper
 113 100
 111 104.0 82.6 123.8
 192 17.2 12.7 19.1



#36
 1,1-Dichloropropene
 Concen: 5.260 ug/l
 RT: 8.230 min Scan# 1067
 Delta R.T. -0.147 min
 Lab File: VN078138.D
 Acq: 09 Jun 2023 11:58

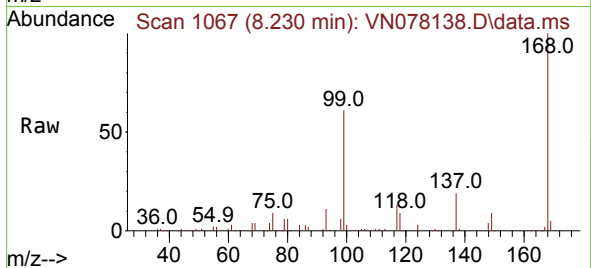
Tgt Ion: 75 Resp: 30499
 Ion Ratio Lower Upper
 75 100
 110 10.4 19.1 57.3#
 77 0.0 25.0 37.4#



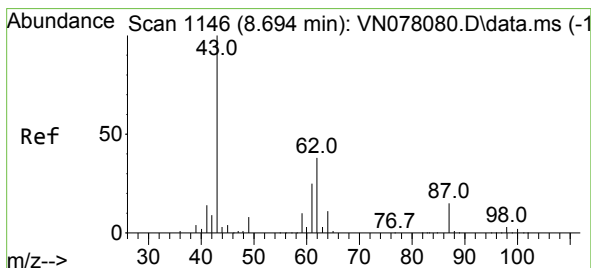
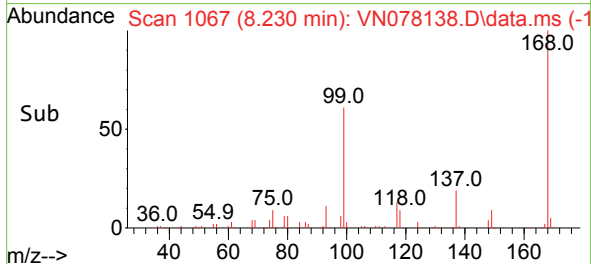
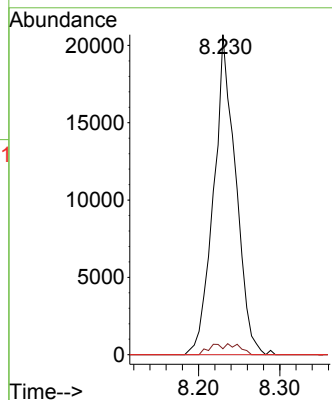


#38
Carbon Tetrachloride
Concen: 6.391 ug/l
RT: 8.230 min Scan# 1091
Delta R.T. -0.141 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

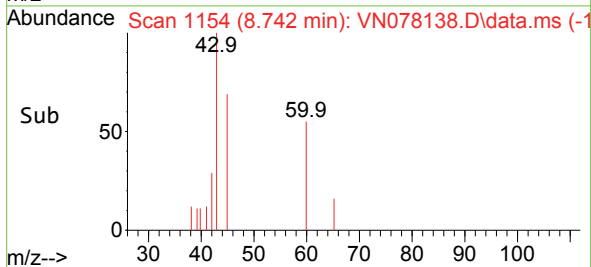
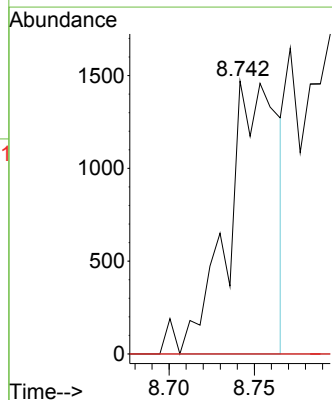
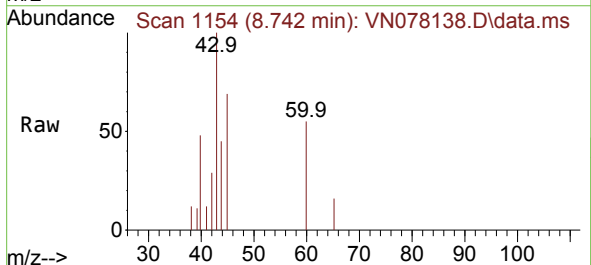


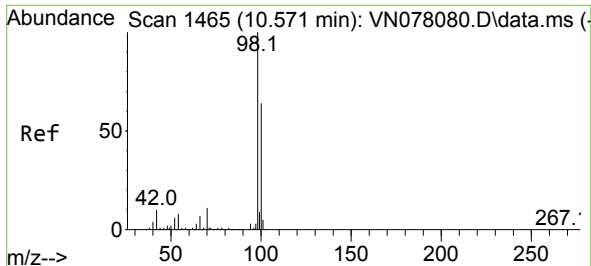
Tgt Ion:117 Resp: 39129
Ion Ratio Lower Upper
117 100
119 1.9 77.3 115.9#
121 0.0 23.3 34.9#



#43
Isopropyl Acetate
Concen: 0.347 ug/l
RT: 8.742 min Scan# 1154
Delta R.T. 0.047 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 43 Resp: 3008
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#

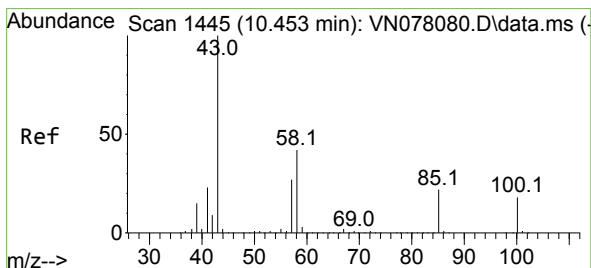
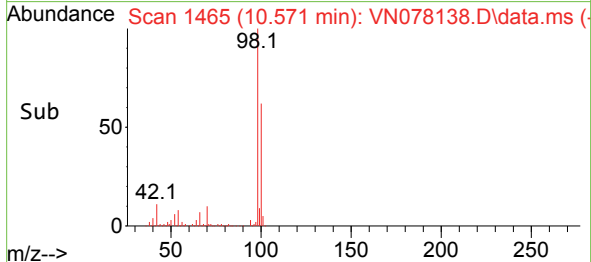
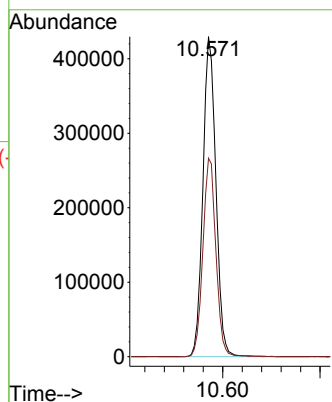
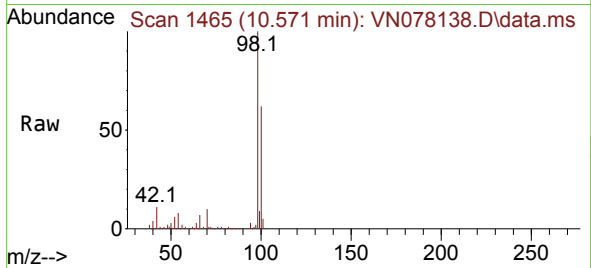




#50
Toluene-d8
Concen: 50.815 ug/l
RT: 10.571 min Scan# 1465
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

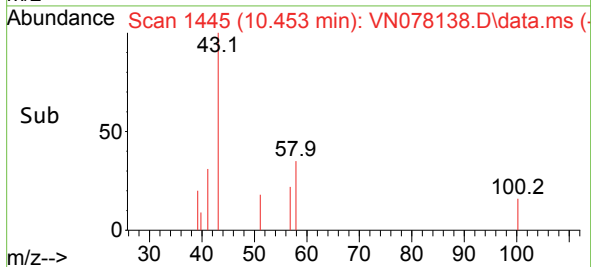
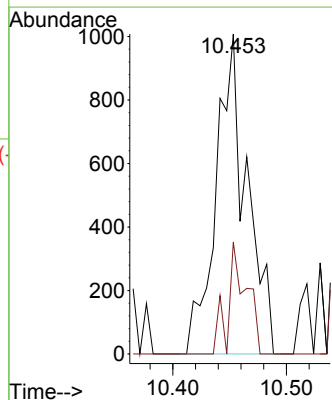
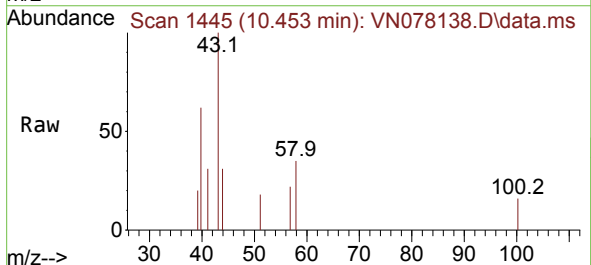
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

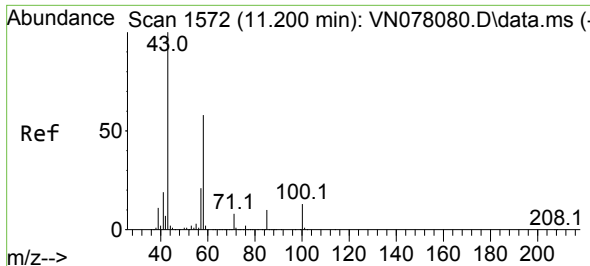
Tgt Ion: 98 Resp: 791875
Ion Ratio Lower Upper
98 100
100 62.3 52.0 78.0



#51
4-Methyl-2-Pentanone
Concen: 0.418 ug/l
RT: 10.453 min Scan# 1445
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 43 Resp: 1905
Ion Ratio Lower Upper
43 100
58 21.1 36.6 54.8#

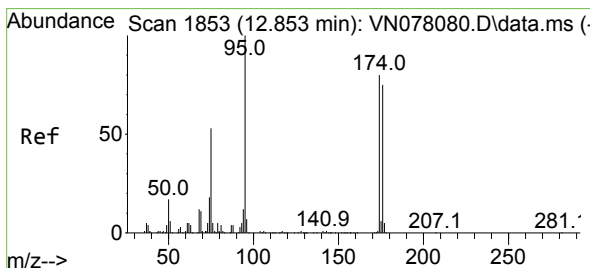
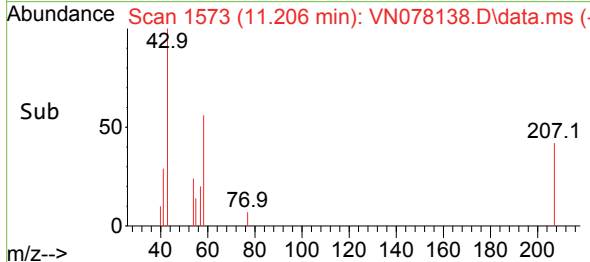
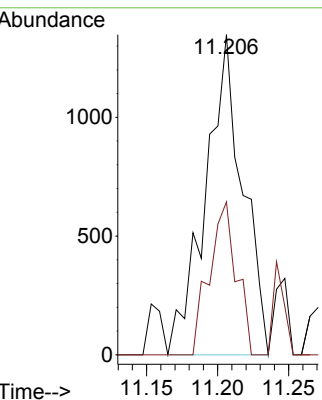
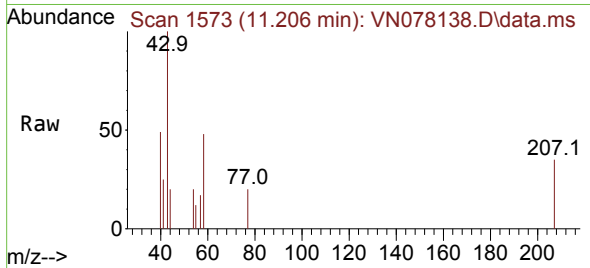




#59
2-Hexanone
Concen: 0.772 ug/l
RT: 11.206 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

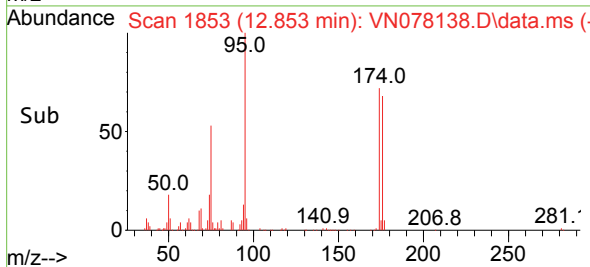
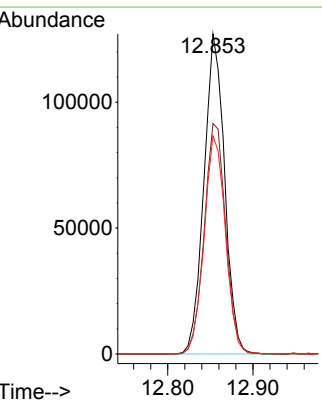
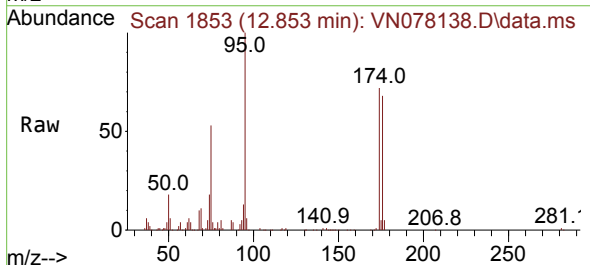
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

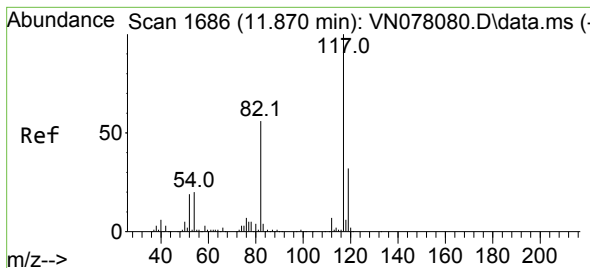
Tgt Ion: 43 Resp: 2453
Ion Ratio Lower Upper
43 100
58 34.9 31.7 95.1



#62
4-Bromofluorobenzene
Concen: 44.128 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 95 Resp: 213779
Ion Ratio Lower Upper
95 100
174 75.0 0.0 143.8
176 70.2 0.0 135.8





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.871 min Scan# 1

Delta R.T. 0.000 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-678-680

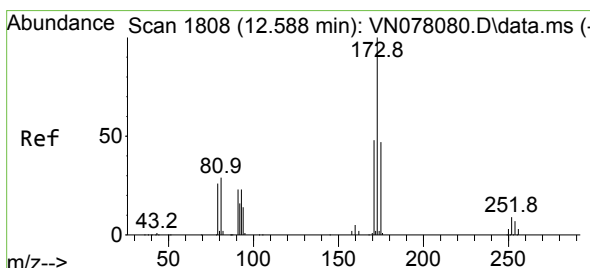
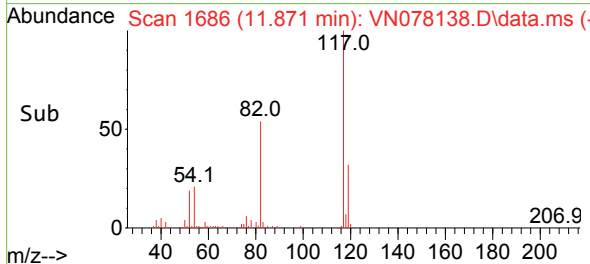
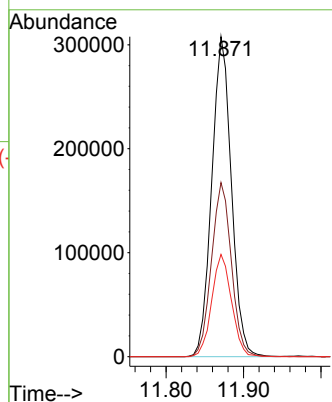
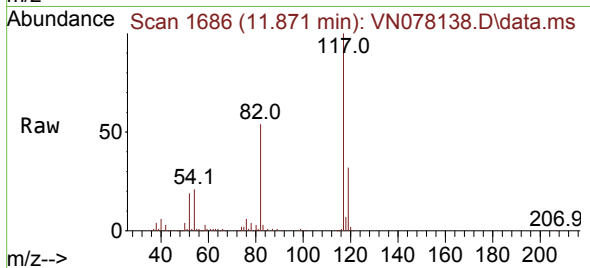
Tgt Ion:117 Resp: 542041

Ion Ratio Lower Upper

117 100

82 54.4 44.0 66.0

119 32.0 25.6 38.4



#71

Bromoform

Concen: 0.643 ug/l

RT: 12.859 min Scan# 1854

Delta R.T. 0.271 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

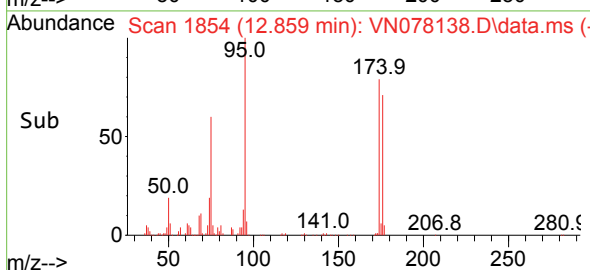
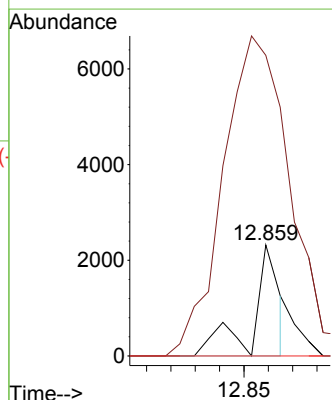
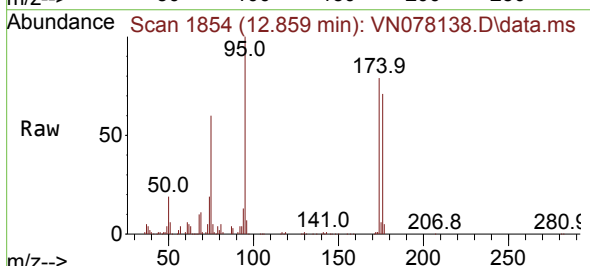
Tgt Ion:173 Resp: 1772

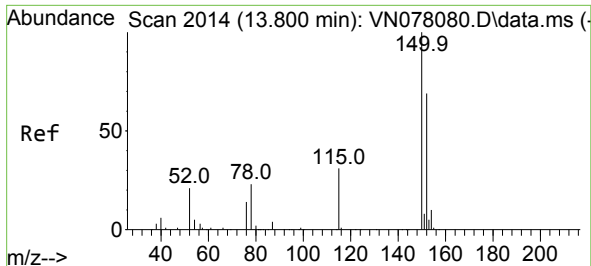
Ion Ratio Lower Upper

173 100

175 603.7 24.3 73.0#

254 0.0 0.0 0.0

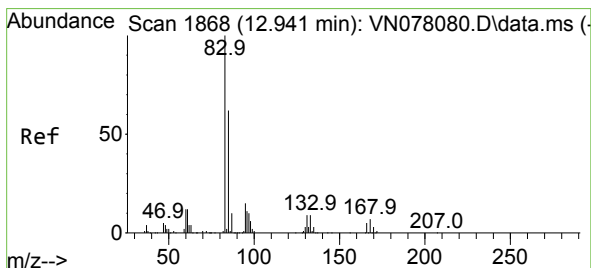
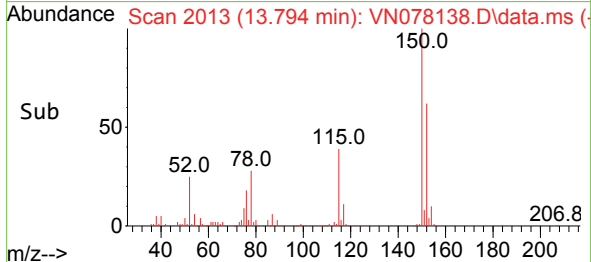
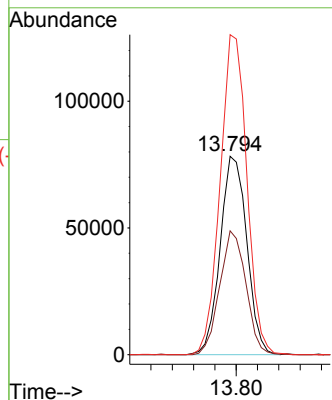
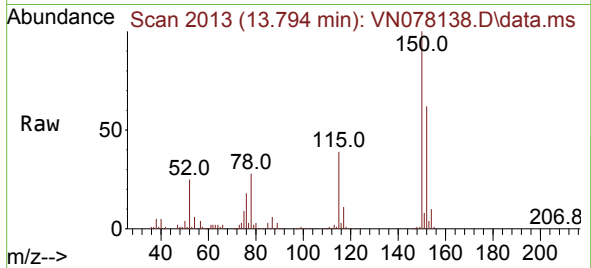




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 20
Delta R.T. -0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

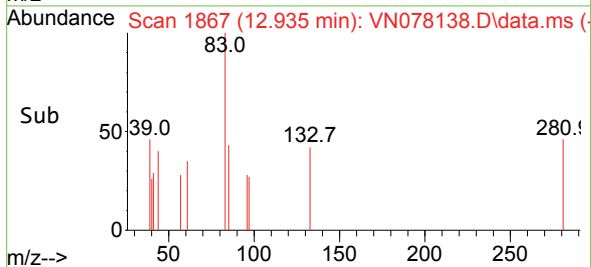
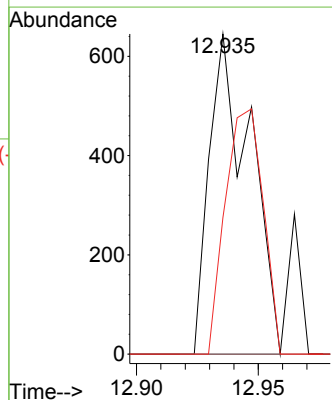
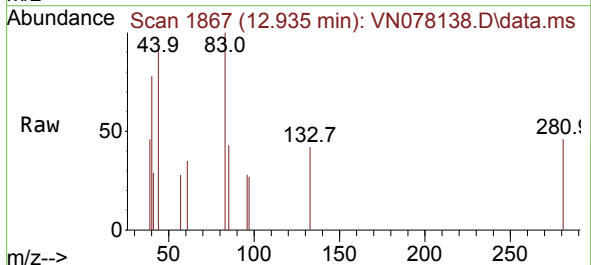
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

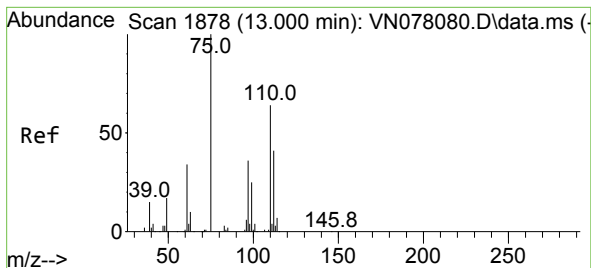
Tgt Ion:152 Resp: 136032
Ion Ratio Lower Upper
152 100
115 61.3 32.3 96.8
150 161.4 0.0 355.8



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.935 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 83 Resp: 754
Ion Ratio Lower Upper
83 100
131 0.0 5.0 15.0#
85 70.7 31.9 95.7





#76

1,2,3-Trichloropropane

Concen: 36.920 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

Instrument :

MSVOA_N

ClientSampleId :

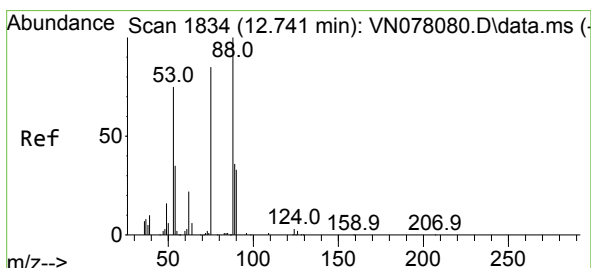
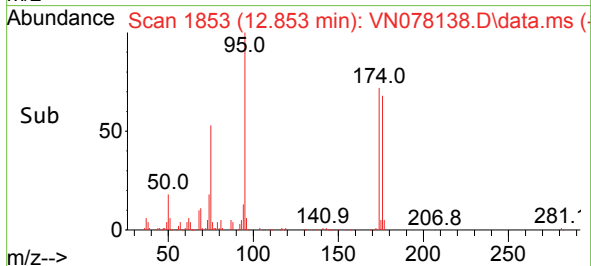
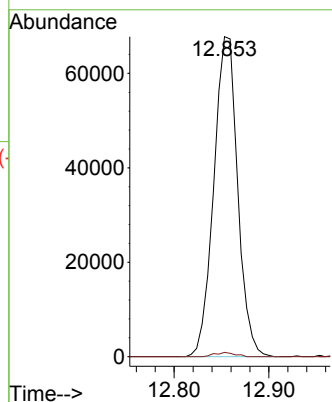
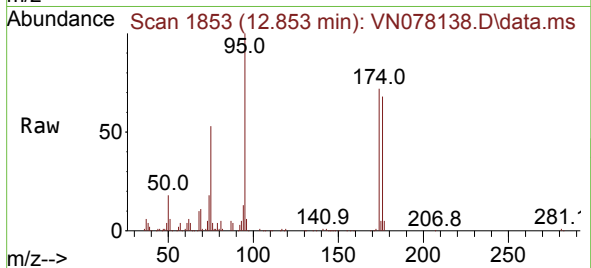
BP-VPB-RW11-GW-678-680

Tgt Ion: 75 Resp: 118728

Ion Ratio Lower Upper

75 100

77 1.1 84.5 253.5#



#81

trans-1,4-Dichloro-2-butene

Concen: 113.429 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

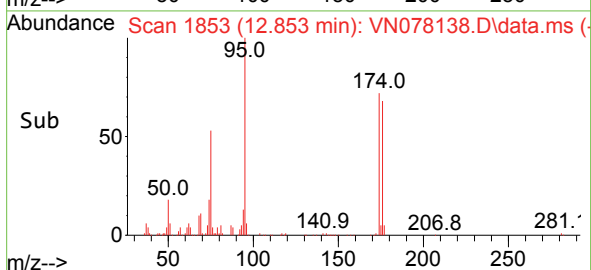
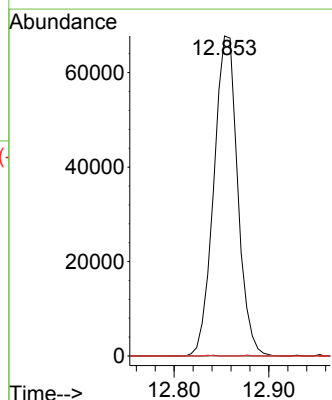
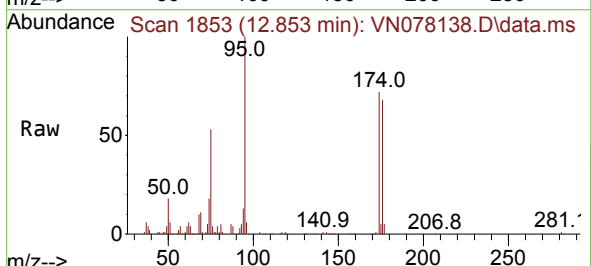
Tgt Ion: 75 Resp: 118728

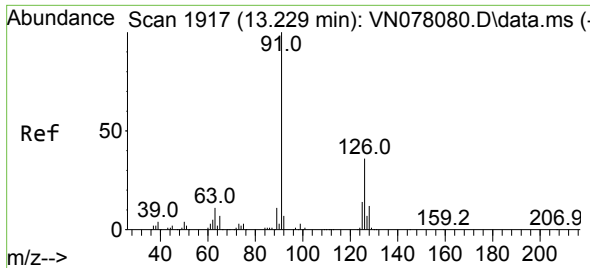
Ion Ratio Lower Upper

75 100

53 0.1 67.4 101.2#

89 0.1 38.8 58.2#

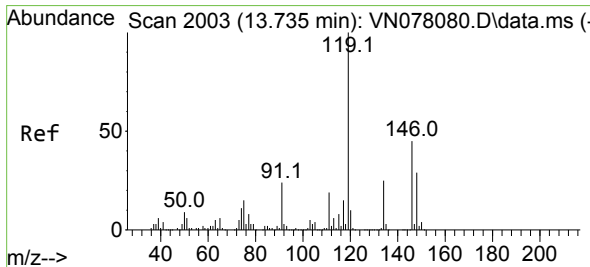
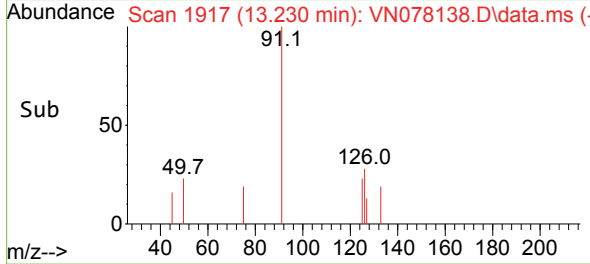
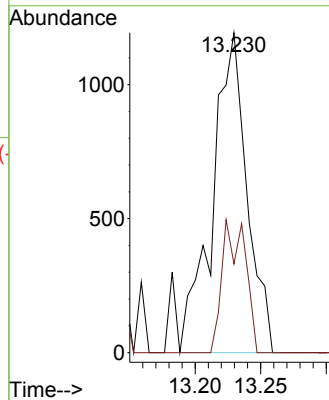
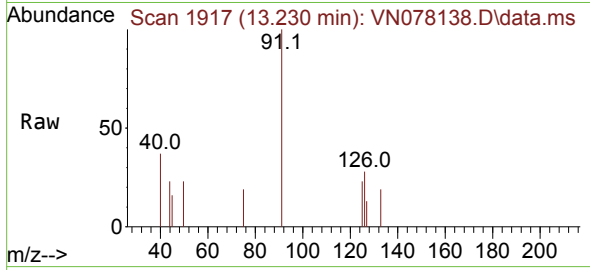




#82
4-Chlorotoluene
Concen: 0.259 ug/l
RT: 13.230 min Scan# 1917
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

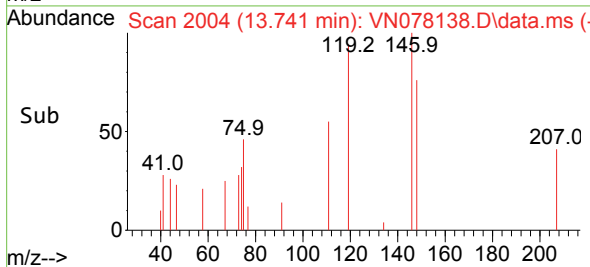
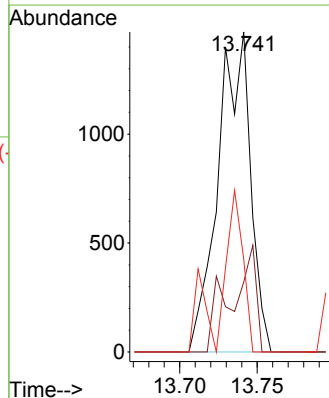
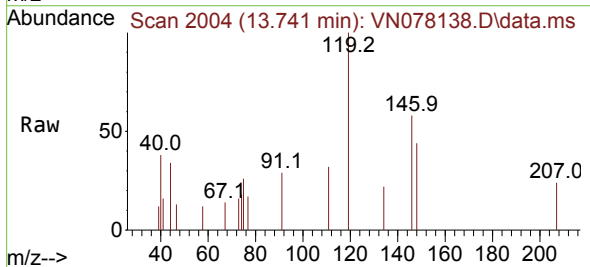
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

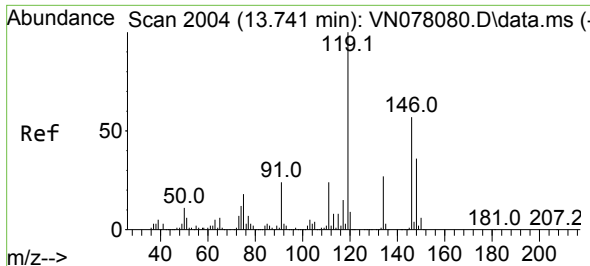
Tgt Ion: 91 Resp: 2184
Ion Ratio Lower Upper
91 100
126 27.7 16.7 50.0



#86
p-Isopropyltoluene
Concen: 0.220 ug/l
RT: 13.741 min Scan# 2004
Delta R.T. 0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion: 119 Resp: 2117
Ion Ratio Lower Upper
119 100
134 25.9 12.6 37.8
91 25.9 12.4 37.2





#87

1,3-Dichlorobenzene

Concen: 0.279 ug/l

RT: 13.730 min Scan# 2002

Delta R.T. -0.011 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-678-680

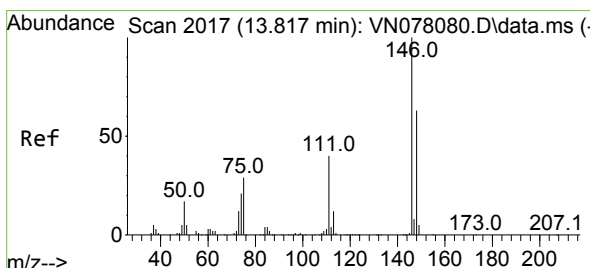
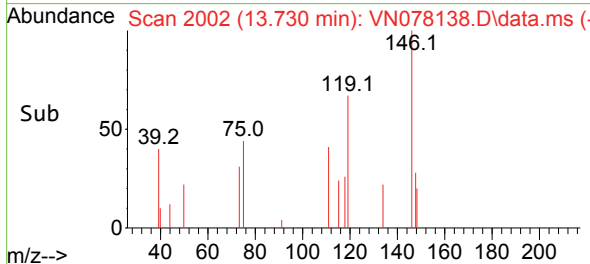
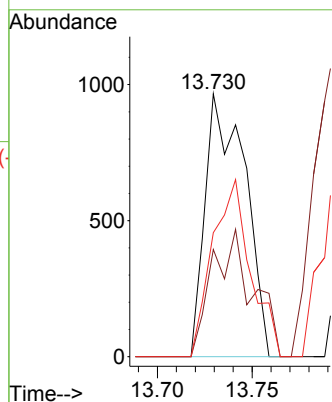
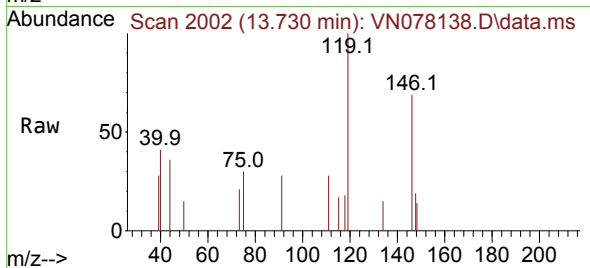
Tgt Ion:146 Resp: 1408

Ion Ratio Lower Upper

146 100

111 49.5 22.1 66.3

148 64.6 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 0.289 ug/l

RT: 13.730 min Scan# 2002

Delta R.T. -0.088 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

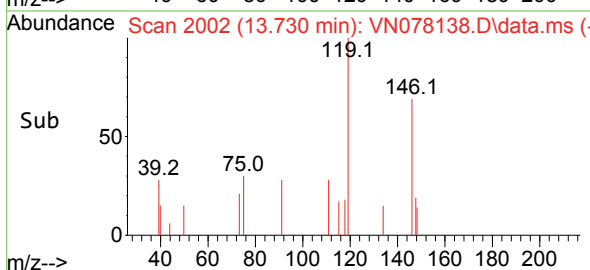
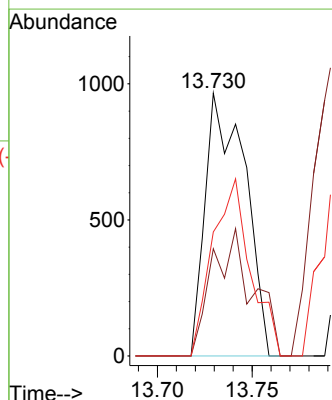
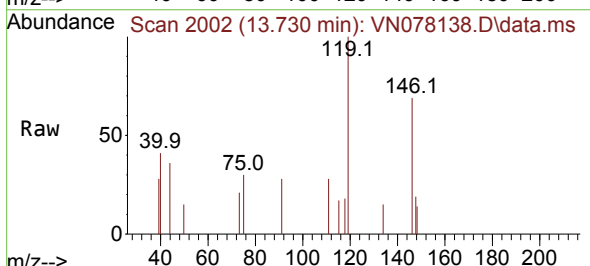
Tgt Ion:146 Resp: 1408

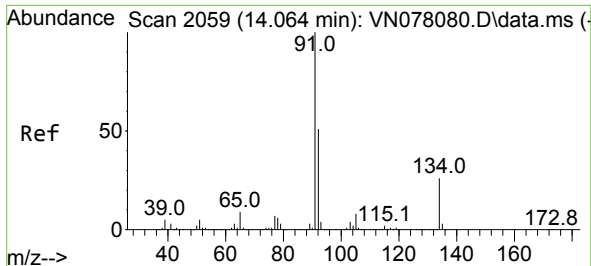
Ion Ratio Lower Upper

146 100

111 49.5 20.6 61.8

148 64.6 31.6 94.8

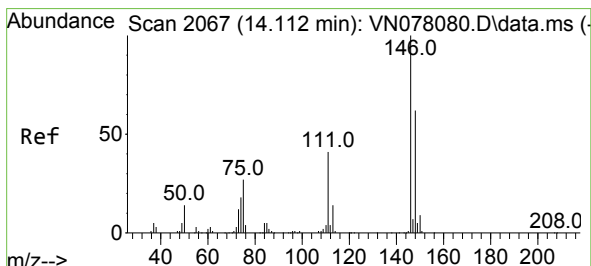
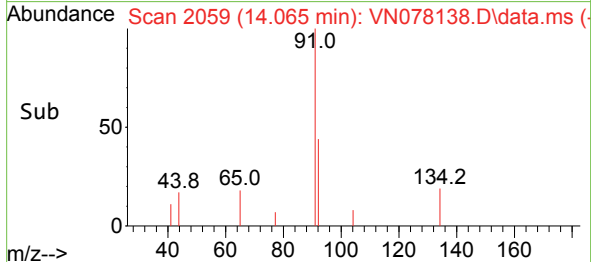
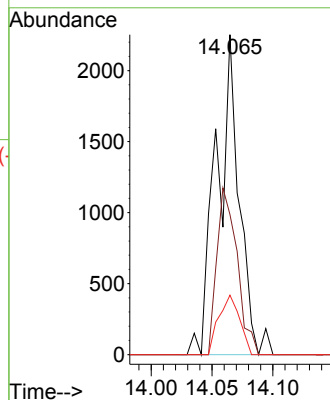
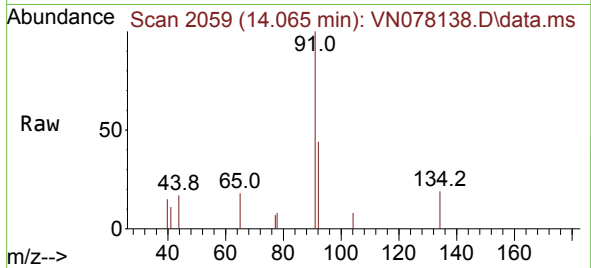




#89
n-Butylbenzene
Concen: 0.385 ug/l
RT: 14.065 min Scan# 2059
Delta R.T. 0.000 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

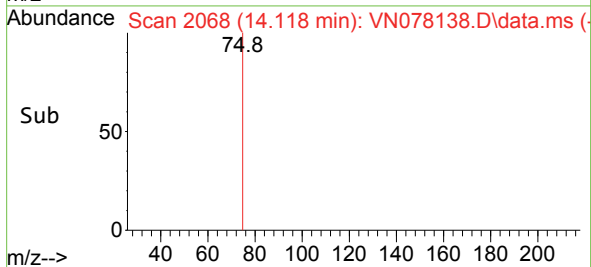
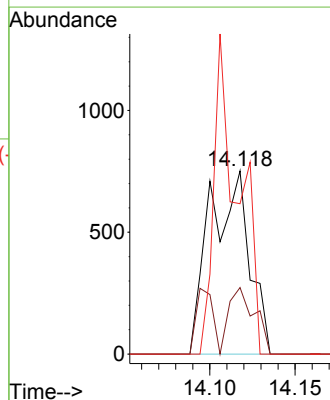
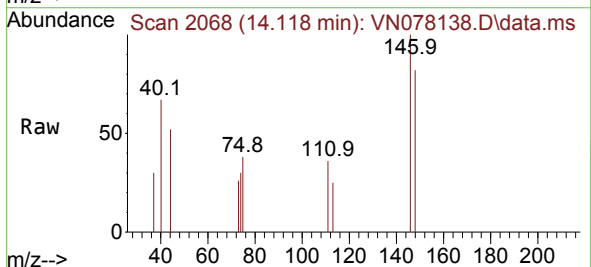
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

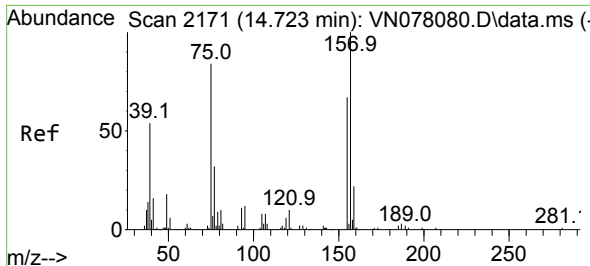
Tgt Ion: 91	Resp: 2923
Ion Ratio	Lower Upper
91 100	
92 46.4	26.4 79.0
134 17.1	12.6 37.6



#91
1,2-Dichlorobenzene
Concen: 0.245 ug/l
RT: 14.118 min Scan# 2068
Delta R.T. 0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion:146	Resp:	1211	
Ion	Ratio	Lower	Upper
146	100		
111	24.0	22.0	66.0
148	107.0	31.8	95.3#

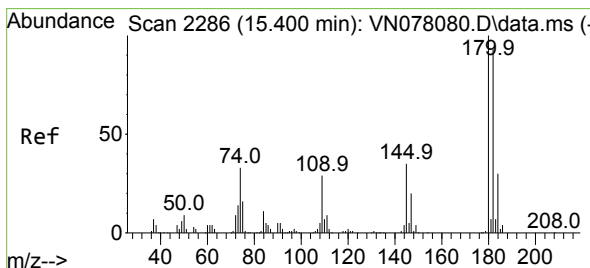
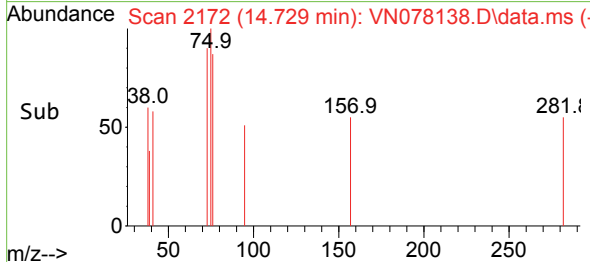
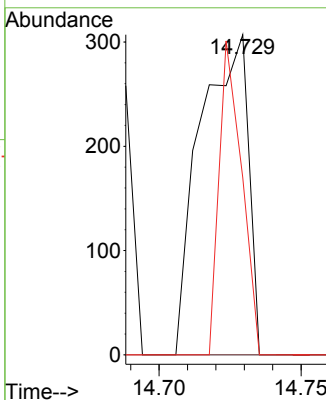
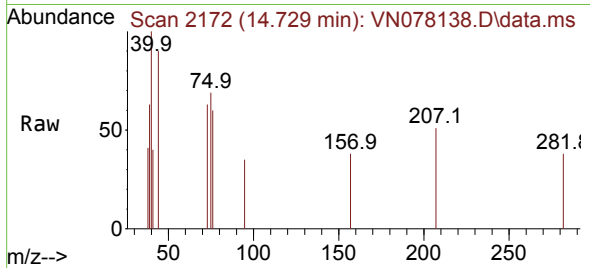




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.565 ug/l
RT: 14.729 min Scan# 2171
Delta R.T. 0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

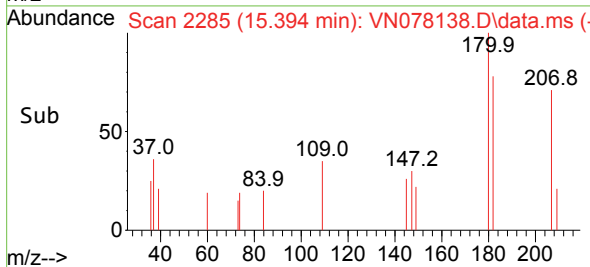
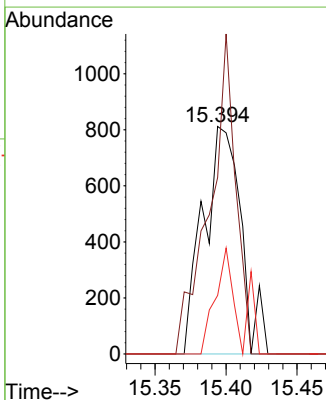
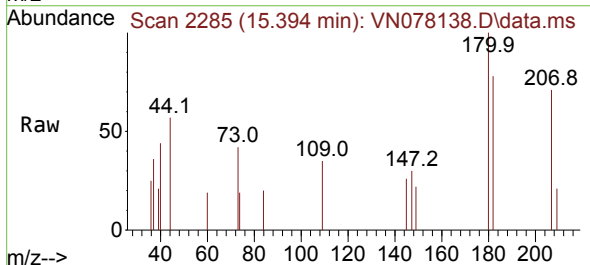
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-678-680

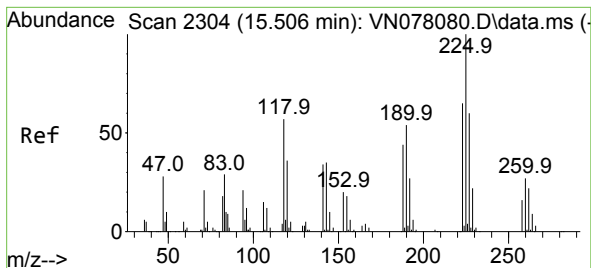
Tgt Ion: 75 Resp: 360
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 46.1 50.3 150.9#



#93
1,2,4-Trichlorobenzene
Concen: 0.850 ug/l
RT: 15.394 min Scan# 2285
Delta R.T. -0.006 min
Lab File: VN078138.D
Acq: 09 Jun 2023 11:58

Tgt Ion:180 Resp: 1495
Ion Ratio Lower Upper
180 100
182 97.3 46.1 138.2
145 21.7 16.6 49.8





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.518 min Scan# 21

Delta R.T. 0.012 min

Lab File: VN078138.D

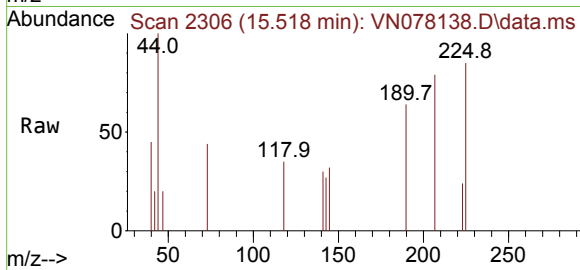
Acq: 09 Jun 2023 11:58

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-678-680



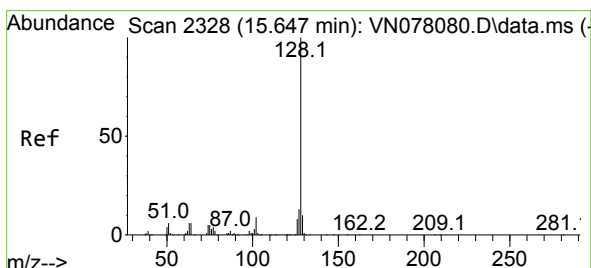
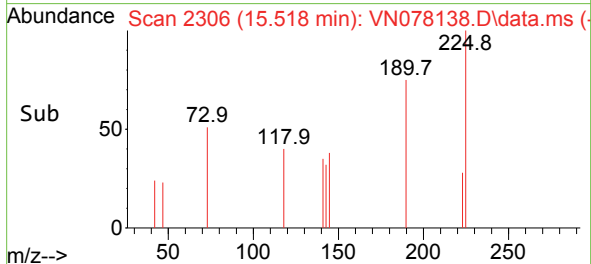
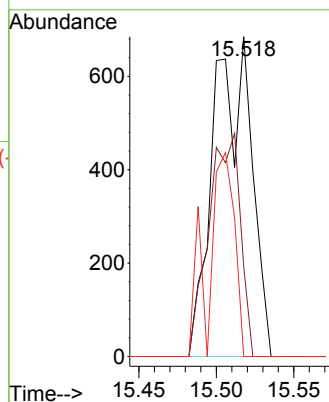
Tgt Ion:225 Resp: 1175

Ion Ratio Lower Upper

225 100

223 57.5 31.3 93.8

227 43.6 31.9 95.9



#95

Naphthalene

Concen: 0.871 ug/l

RT: 15.647 min Scan# 2328

Delta R.T. 0.000 min

Lab File: VN078138.D

Acq: 09 Jun 2023 11:58

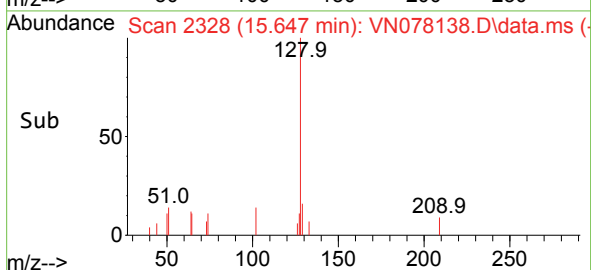
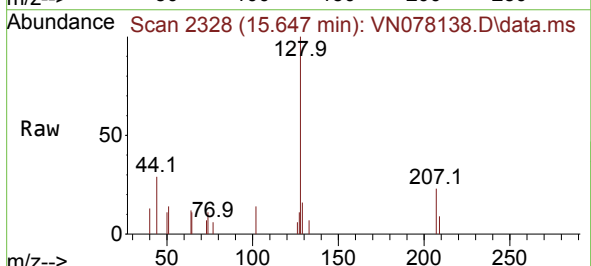
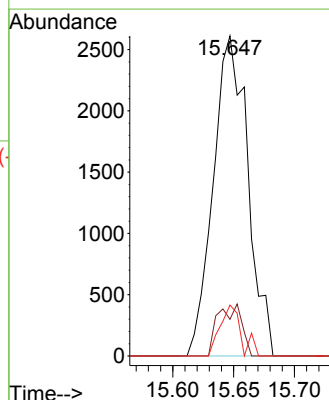
Tgt Ion:128 Resp: 5151

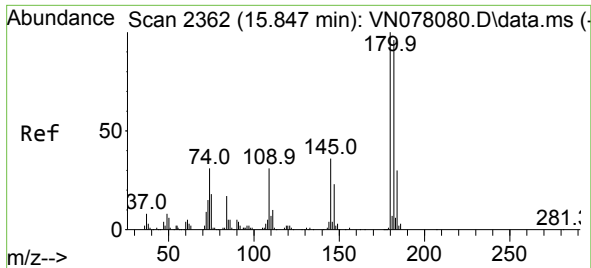
Ion Ratio Lower Upper

128 100

127 11.2 10.0 15.0

129 9.6 8.7 13.1





#96
 1,2,3-Trichlorobenzene
 Concen: 0.940 ug/l
 RT: 15.847 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VN078138.D
 Acq: 09 Jun 2023 11:58

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-678-680

Tgt Ion:	180	Resp:	1850
Ion	Ratio	Lower	Upper
180	100		
182	76.5	46.2	138.6
145	32.4	17.5	52.6

