

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061923\
 Data File : VN078279.D
 Acq On : 19 Jun 2023 15:00
 Operator : JC\MD
 Sample : 03310-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-898-900

Quant Time: Jun 20 01:28:10 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)

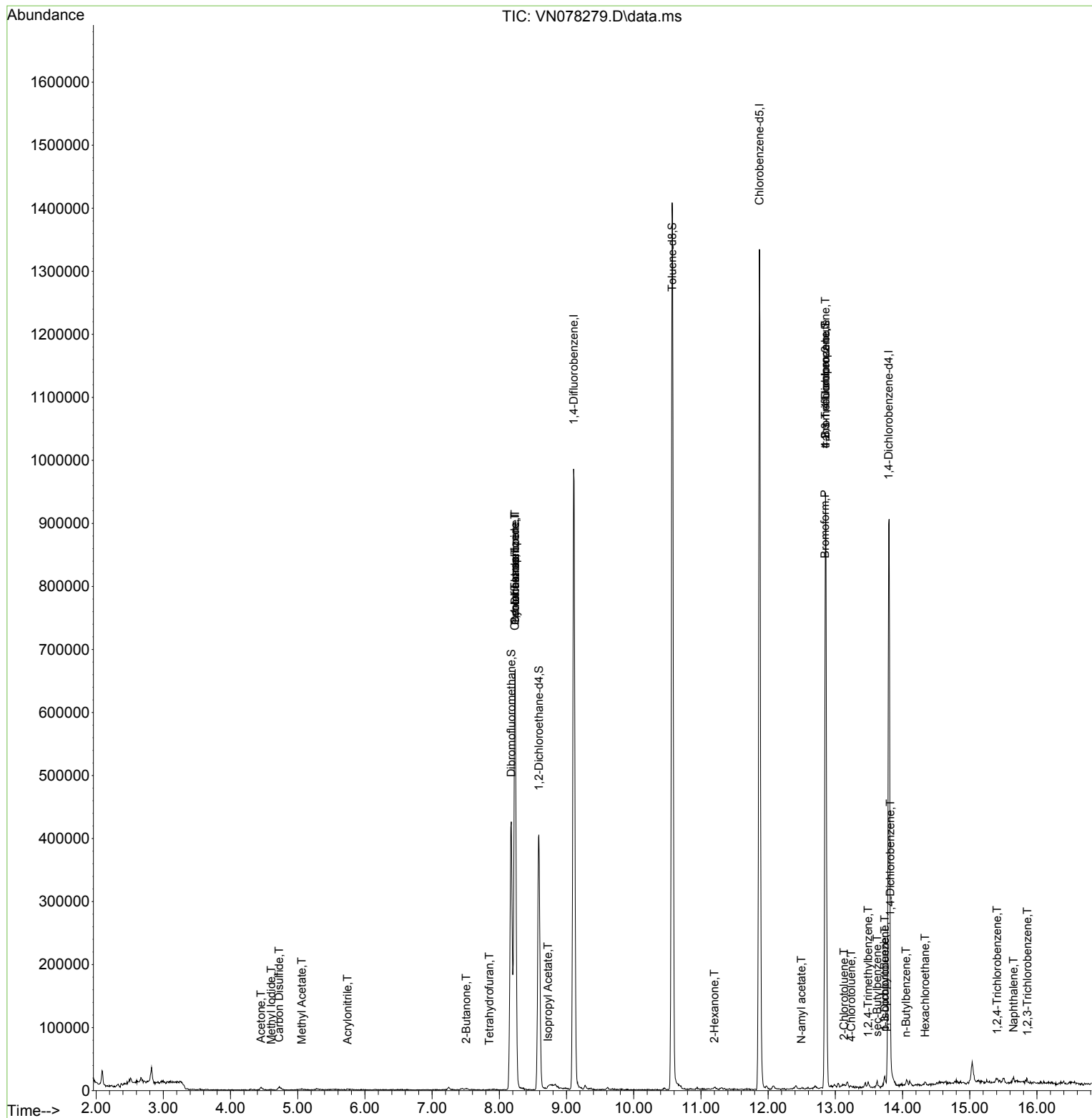
Internal Standards						
1) Pentafluorobenzene	8.236	168	484272	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	879572	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	779127	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	249763	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	342466	53.039	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 106.080%			
35) Dibromofluoromethane	8.177	113	303974	54.658	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 109.320%			
50) Toluene-d8	10.571	98	1032371	48.152	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 96.300%			
62) 4-Bromofluorobenzene	12.853	95	335376	50.318	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 100.640%			
Target Compounds						
					Qvalue	
3) Chloromethane	2.371	50	2298	Below Cal	#	66
10) Methyl Iodide	4.606	142	1519	0.209	ug/l #	78
15) Acrylonitrile	5.742	53	603	0.262	ug/l #	84
16) Acetone	4.453	43	6963	3.747	ug/l #	79
17) Carbon Disulfide	4.724	76	7078	0.520	ug/l	100
18) Methyl Acetate	5.059	43	1834	0.214	ug/l #	75
25) 2-Butanone	7.506	43	2019	0.706	ug/l #	66
29) Tetrahydrofuran	7.853	42	433	0.227	ug/l #	28
31) Cyclohexane	8.236	56	12533	1.513	ug/l #	40
36) 1,1-Dichloropropene	8.236	75	43401	5.441	ug/l #	49
38) Carbon Tetrachloride	8.230	117	54422	6.461	ug/l #	14
43) Isopropyl Acetate	8.724	43	2751	0.231	ug/l #	49
59) 2-Hexanone	11.200	43	2955	0.676	ug/l	72
71) Bromoform	12.847	173	1151	0.291	ug/l #	28
74) N-amyl acetate	12.494	43	1877	0.241	ug/l #	45
75) 1,1,2,2-Tetrachloroethane	12.947	83	1099	Below Cal	#	76
76) 1,2,3-Trichloropropane	12.853	75	182051	30.833	ug/l #	1
79) 2-Chlorotoluene	13.129	91	3471	0.210	ug/l	74
81) trans-1,4-Dichloro-2-b...	12.853	75	182051	94.728	ug/l #	15
82) 4-Chlorotoluene	13.235	91	3283	0.212	ug/l	97
84) 1,2,4-Trimethylbenzene	13.488	105	5156	0.278	ug/l	97
85) sec-Butylbenzene	13.623	105	6117	0.281	ug/l	90
86) p-Isopropyltoluene	13.735	119	5382	0.305	ug/l #	68
87) 1,3-Dichlorobenzene	13.735	146	1866	0.201	ug/l #	66
88) 1,4-Dichlorobenzene	13.818	146	2776	0.310	ug/l #	25
89) n-Butylbenzene	14.053	91	7379	0.530	ug/l	86
90) Hexachloroethane	14.335	117	936	0.299	ug/l	90
93) 1,2,4-Trichlorobenzene	15.406	180	2503	0.775	ug/l	84
94) Hexachlorobutadiene	15.500	225	1298	Below Cal		88
95) Naphthalene	15.653	128	7703	0.709	ug/l #	91
96) 1,2,3-Trichlorobenzene	15.859	180	2702	0.748	ug/l	97

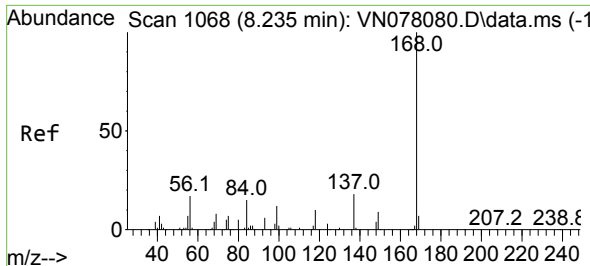
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061923\
Data File : VN078279.D
Acq On : 19 Jun 2023 15:00
Operator : JC\MD
Sample : 03310-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

Quant Time: Jun 20 01:28:10 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

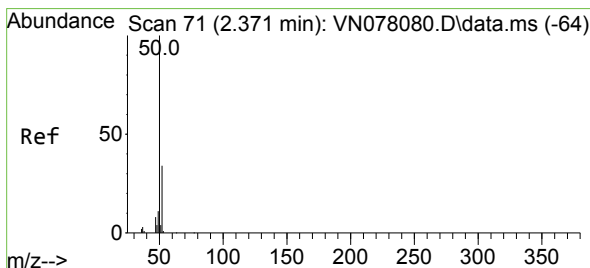
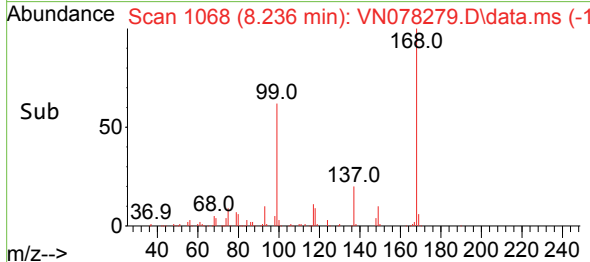
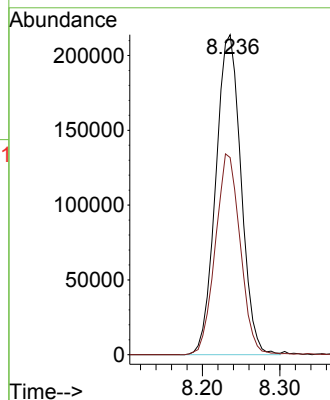
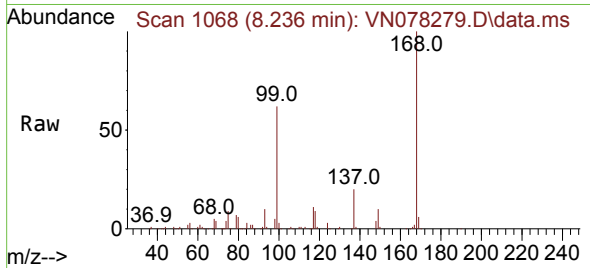




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 1068
Delta R.T. 0.001 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

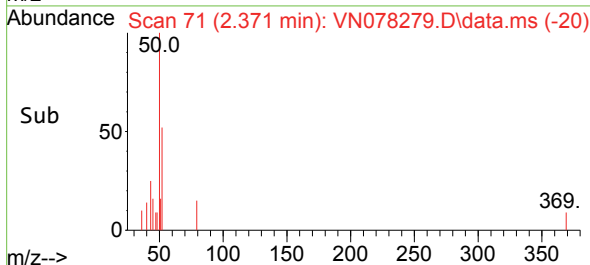
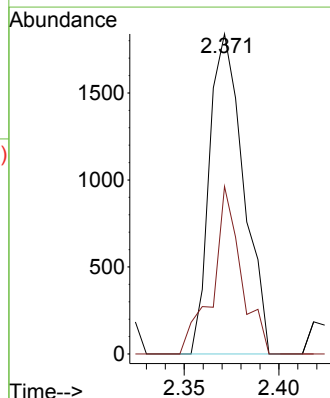
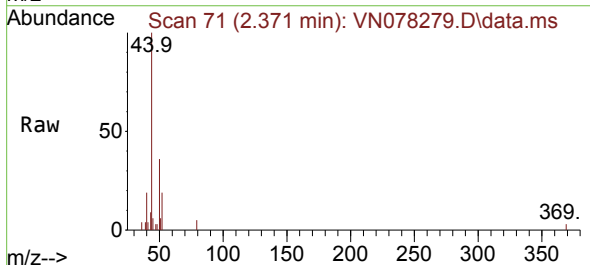
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

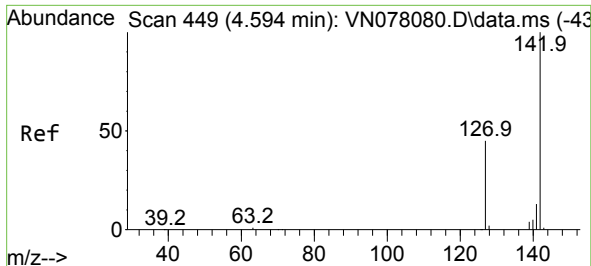
Tgt Ion:168 Resp: 484272
Ion Ratio Lower Upper
168 100
99 61.6 53.0 79.6



#3
Chloromethane
Concen: Below Cal
RT: 2.371 min Scan# 71
Delta R.T. 0.000 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion: 50 Resp: 2298
Ion Ratio Lower Upper
50 100
52 52.4 26.5 39.7#

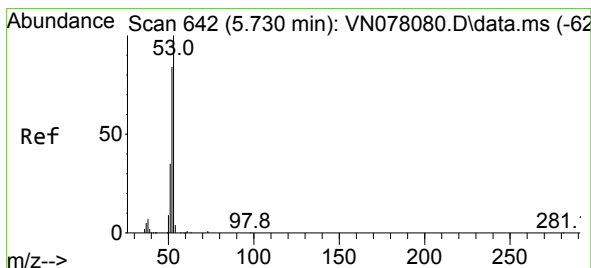
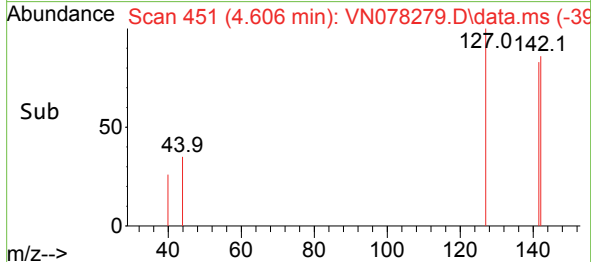
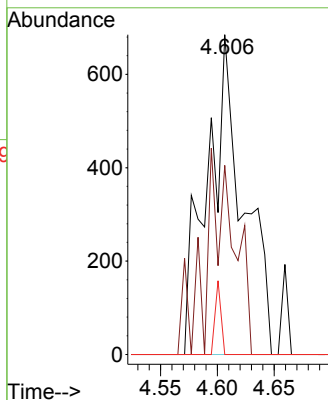
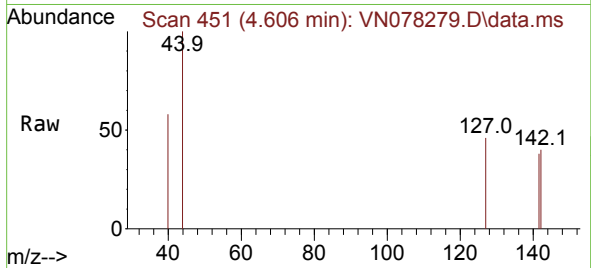




#10
Methyl Iodide
Concen: 0.209 ug/l
RT: 4.606 min Scan# 41
Delta R.T. 0.012 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

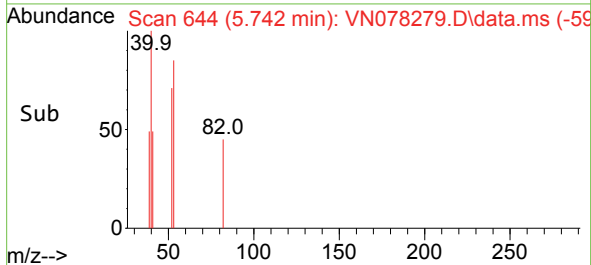
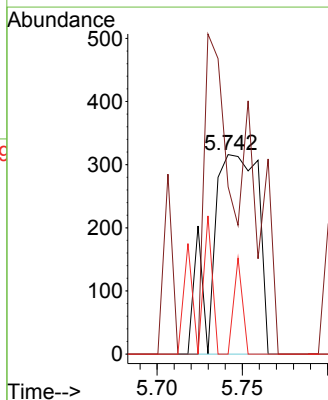
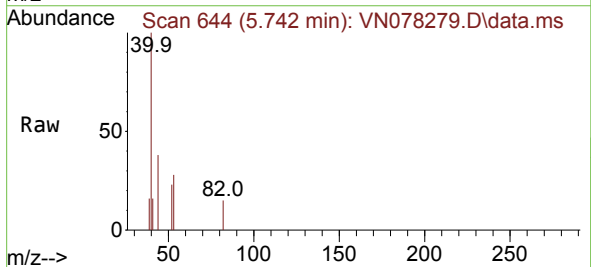
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

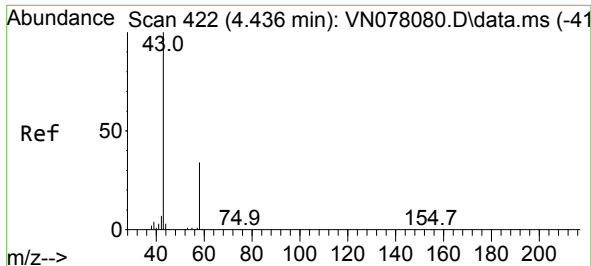
Tgt Ion:142 Resp: 1519
Ion Ratio Lower Upper
142 100
127 59.1 37.6 56.4#
141 0.0 11.4 17.0#



#15
Acrylonitrile
Concen: 0.262 ug/l
RT: 5.742 min Scan# 644
Delta R.T. 0.012 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion: 53 Resp: 603
Ion Ratio Lower Upper
53 100
52 84.4 65.3 97.9
51 9.0 28.9 43.3#





#16

Acetone

Concen: 3.747 ug/l

RT: 4.453 min Scan# 41

Delta R.T. 0.018 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

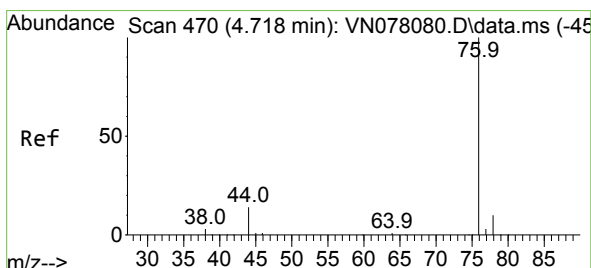
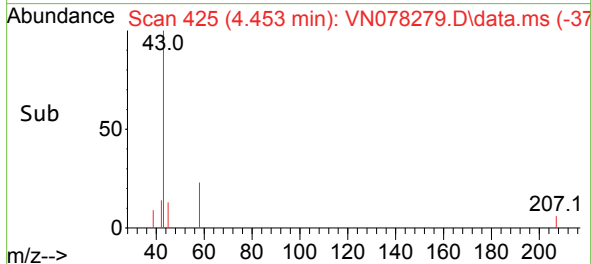
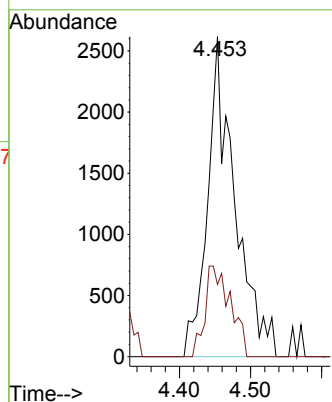
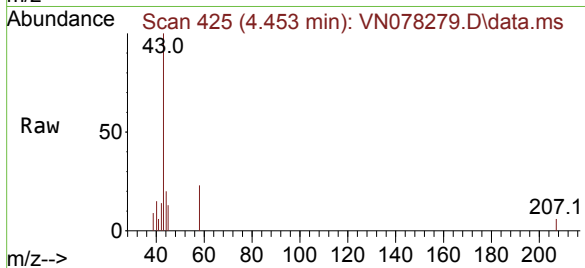
BP-VPB-RW11-GW-898-900

Tgt Ion: 43 Resp: 6963

Ion Ratio Lower Upper

43 100

58 22.5 28.0 42.0#



#17

Carbon Disulfide

Concen: 0.520 ug/l

RT: 4.724 min Scan# 471

Delta R.T. 0.006 min

Lab File: VN078279.D

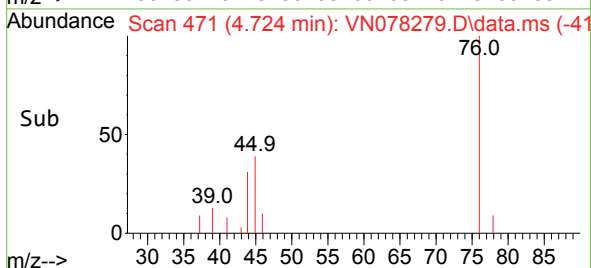
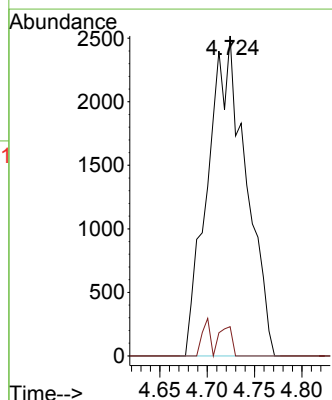
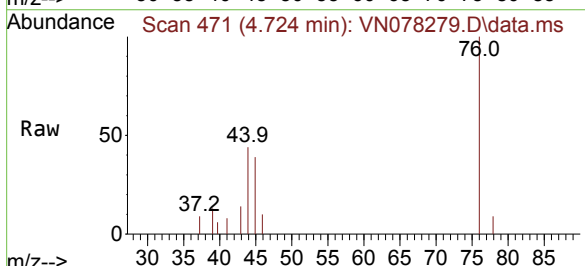
Acq: 19 Jun 2023 15:00

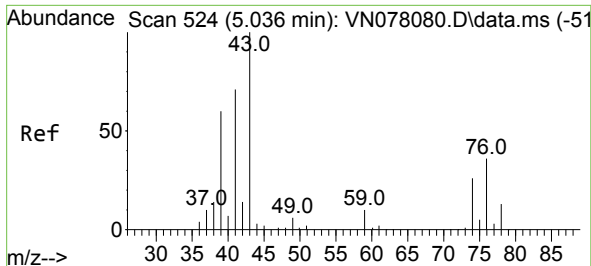
Tgt Ion: 76 Resp: 7078

Ion Ratio Lower Upper

76 100

78 9.1 7.4 11.0

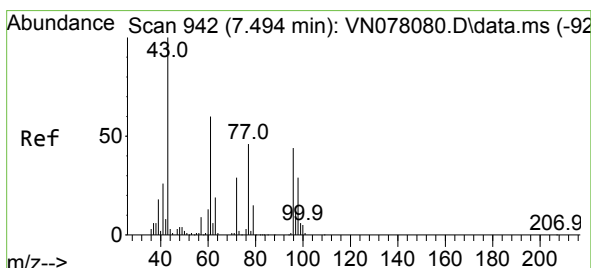
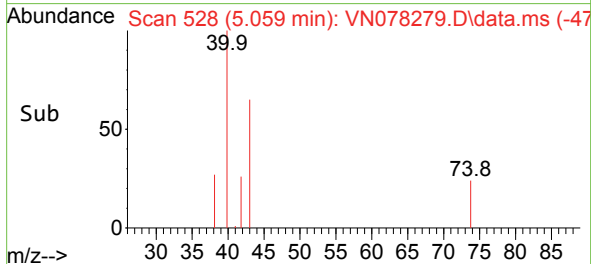
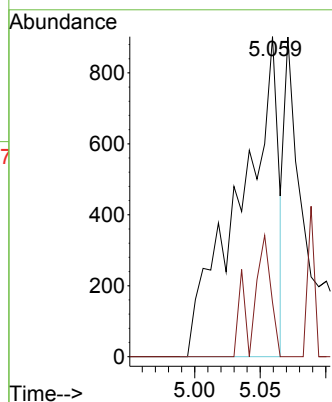
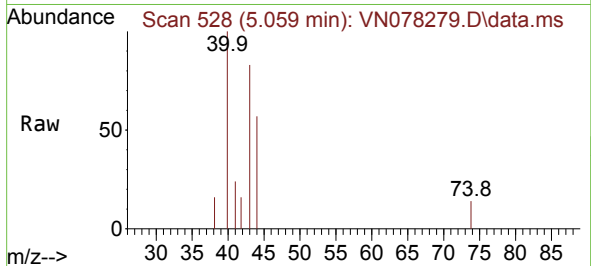




#18
Methyl Acetate
Concen: 0.214 ug/l
RT: 5.059 min Scan# 51
Delta R.T. 0.024 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

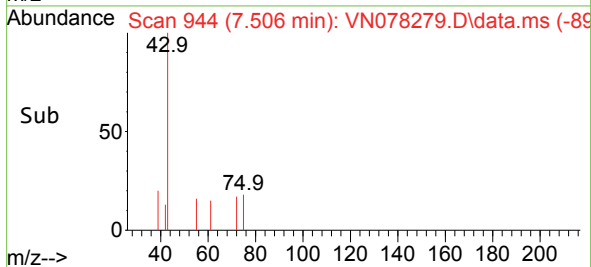
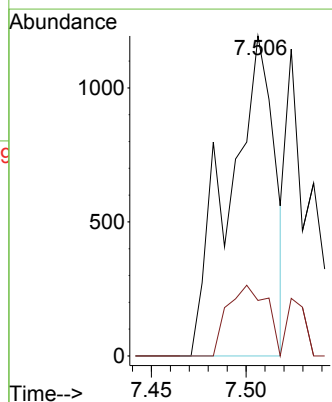
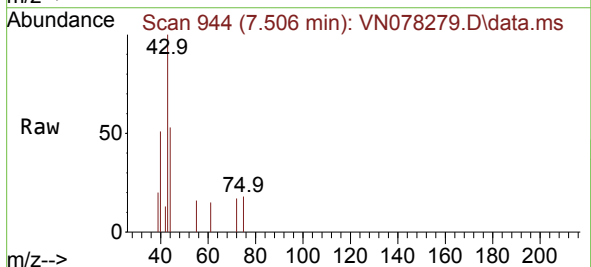
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

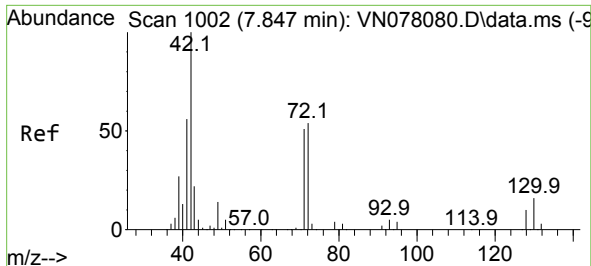
Tgt Ion: 43 Resp: 1834
Ion Ratio Lower Upper
43 100
74 18.4 26.2 39.4#



#25
2-Butanone
Concen: 0.706 ug/l
RT: 7.506 min Scan# 944
Delta R.T. 0.012 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion: 43 Resp: 2019
Ion Ratio Lower Upper
43 100
72 17.3 30.2 45.2#





#29

Tetrahydrofuran

Concen: 0.227 ug/l

RT: 7.853 min Scan# 10

Delta R.T. 0.006 min

Lab File: VN078279.D

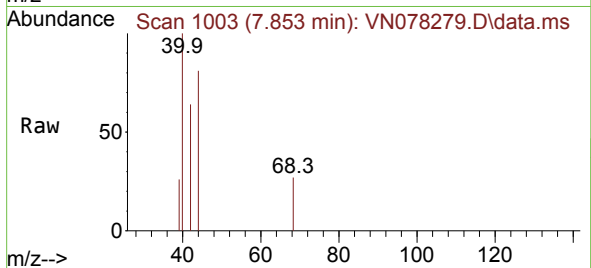
Acq: 19 Jun 2023 15:00

Instrument :

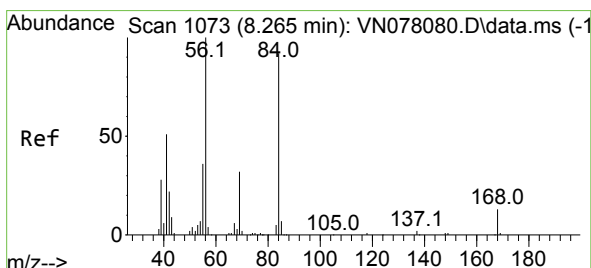
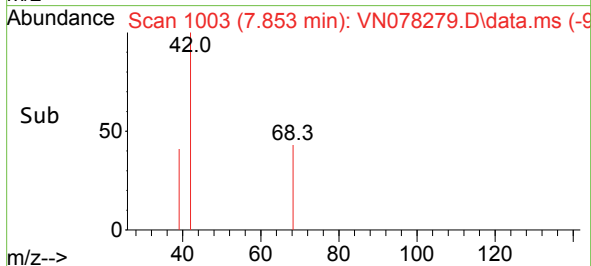
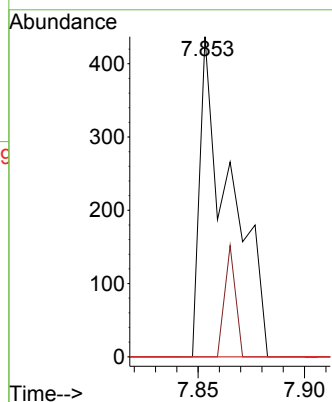
MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-898-900



Tgt Ion:	42	Resp:	433
Ion Ratio	Lower	Upper	
42	100		
72	12.5	49.8	74.6#
71	0.0	47.4	71.2#



#31

Cyclohexane

Concen: 1.513 ug/l

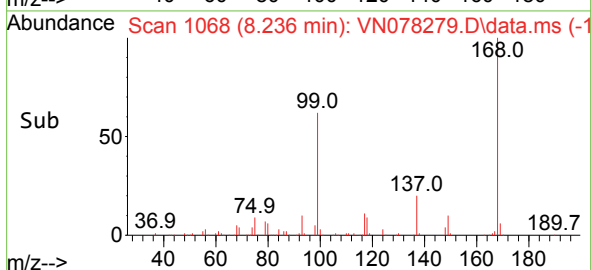
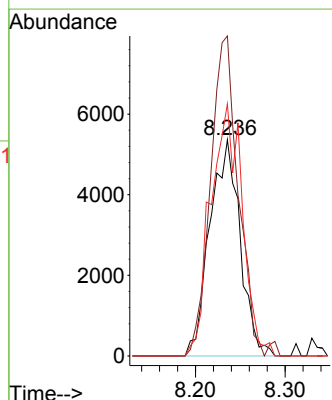
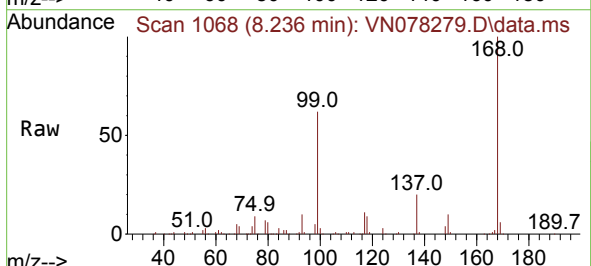
RT: 8.236 min Scan# 1068

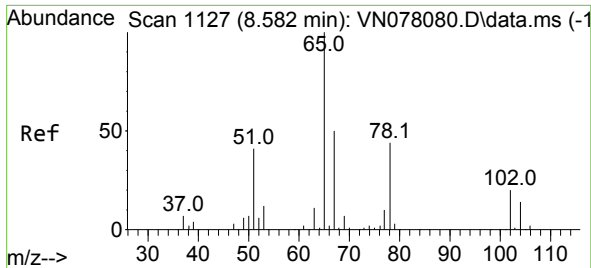
Delta R.T. -0.029 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Tgt Ion:	56	Resp:	12533
Ion Ratio	Lower	Upper	
56	100		
69	148.1	26.8	40.2#
84	116.6	81.8	122.6





#33

1,2-Dichloroethane-d4

Concen: 53.039 ug/l

RT: 8.588 min Scan# 1127

Delta R.T. 0.006 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

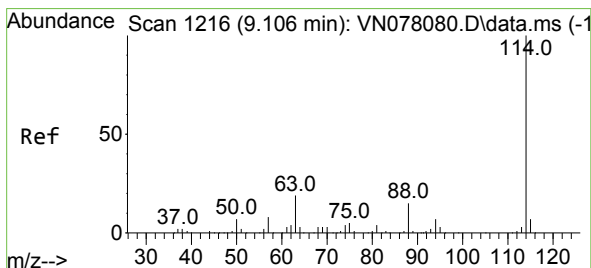
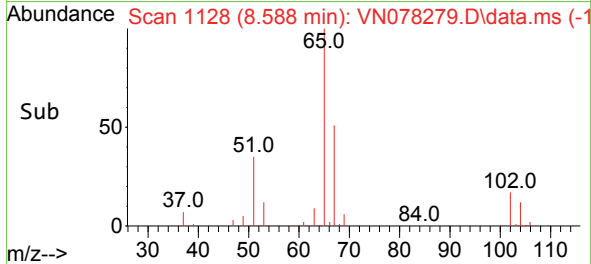
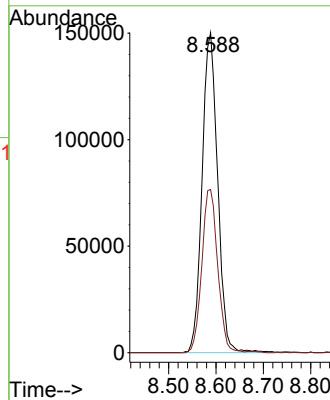
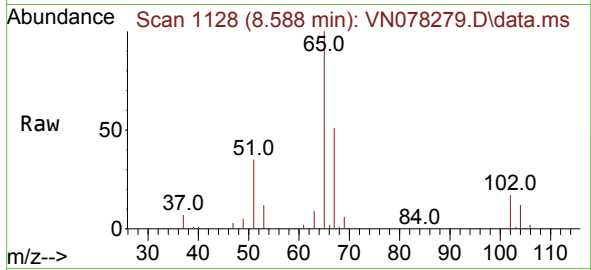
BP-VPB-RW11-GW-898-900

Tgt Ion: 65 Resp: 342466

Ion Ratio Lower Upper

65 100

67 51.9 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: VN078279.D

Acq: 19 Jun 2023 15:00

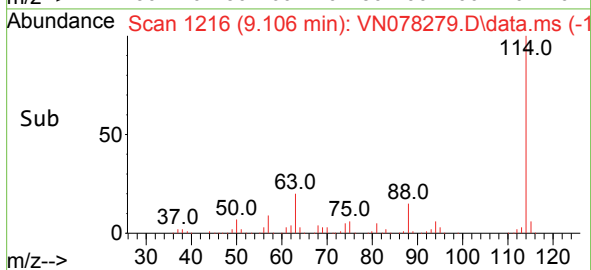
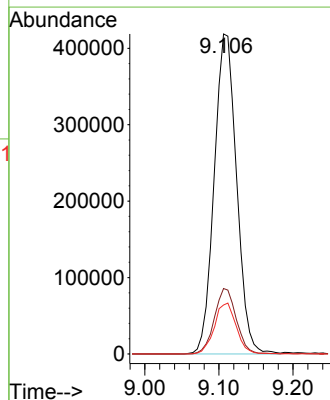
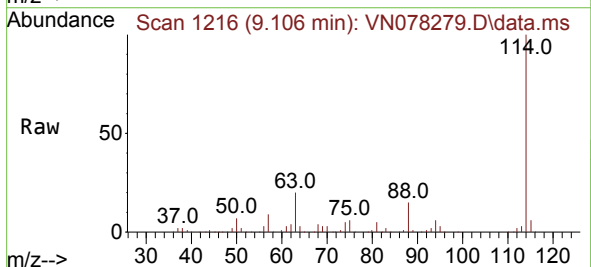
Tgt Ion:114 Resp: 879572

Ion Ratio Lower Upper

114 100

63 20.4 0.0 36.4

88 15.3 0.0 30.6

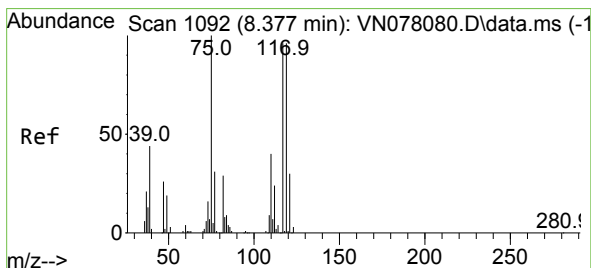
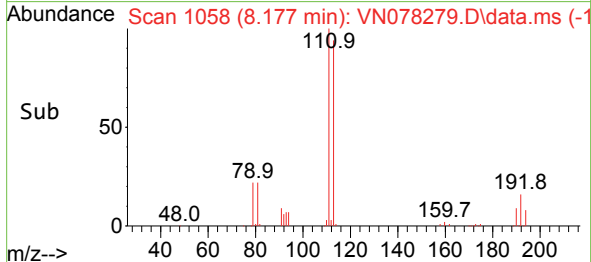
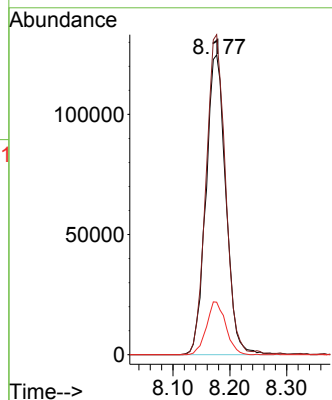
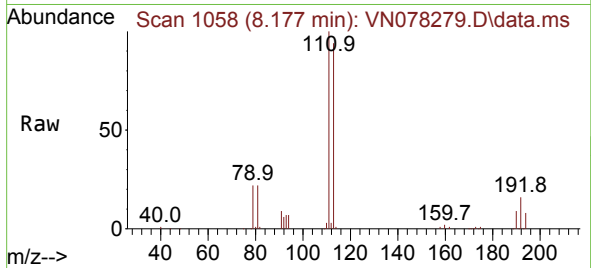




#35
 Dibromofluoromethane
 Concen: 54.658 ug/l
 RT: 8.177 min Scan# 1058
 Delta R.T. 0.000 min
 Lab File: VN078279.D
 Acq: 19 Jun 2023 15:00

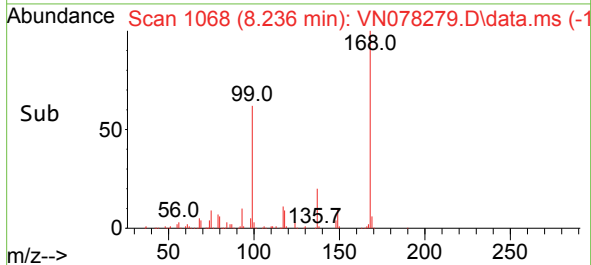
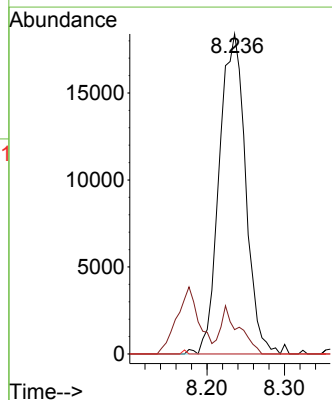
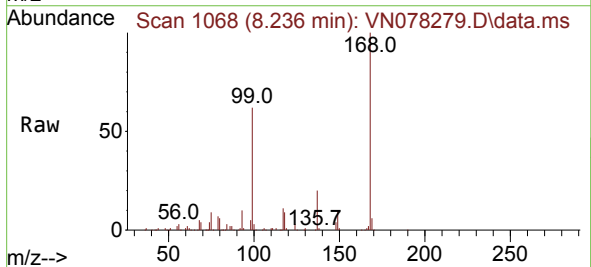
Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-898-900

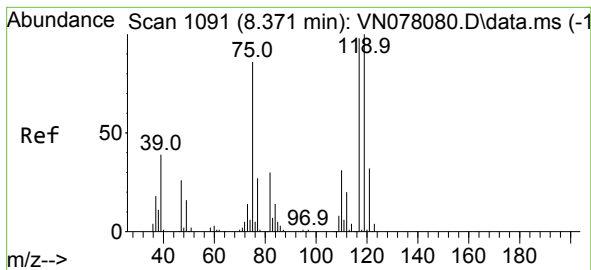
Tgt Ion:113 Resp: 303974
 Ion Ratio Lower Upper
 113 100
 111 104.6 82.6 123.8
 192 17.1 12.7 19.1



#36
 1,1-Dichloropropene
 Concen: 5.441 ug/l
 RT: 8.236 min Scan# 1068
 Delta R.T. -0.141 min
 Lab File: VN078279.D
 Acq: 19 Jun 2023 15:00

Tgt Ion: 75 Resp: 43401
 Ion Ratio Lower Upper
 75 100
 110 10.7 19.1 57.3#
 77 0.0 25.0 37.4#





#38

Carbon Tetrachloride

Concen: 6.461 ug/l

RT: 8.230 min Scan# 1105

Delta R.T. -0.141 min

Lab File: VN078279.D

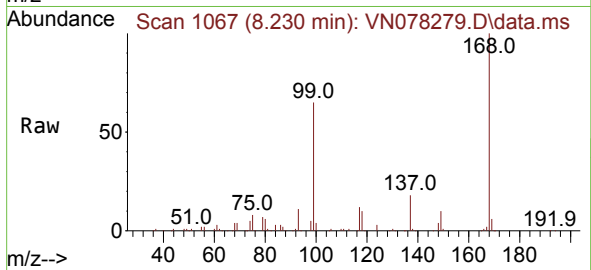
Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-898-900



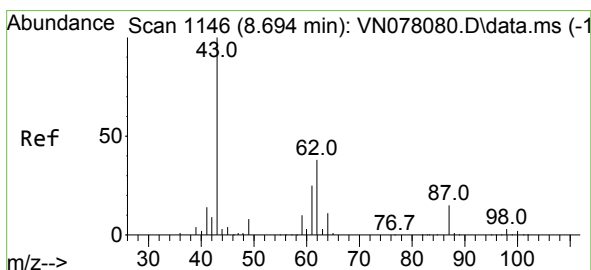
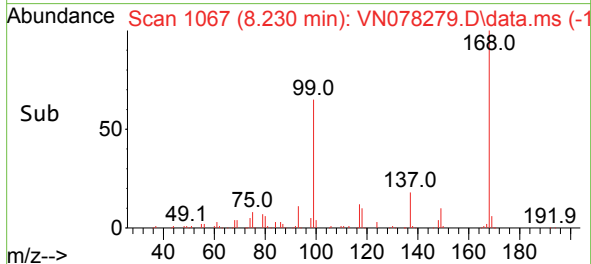
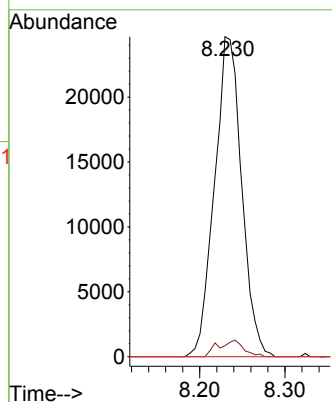
Tgt Ion:117 Resp: 54422

Ion Ratio Lower Upper

117 100

119 3.5 77.3 115.9#

121 0.0 23.3 34.9#



#43

Isopropyl Acetate

Concen: 0.231 ug/l

RT: 8.724 min Scan# 1151

Delta R.T. 0.030 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

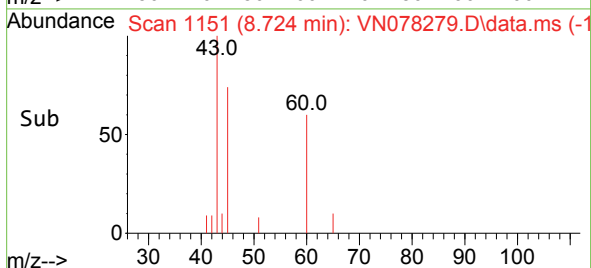
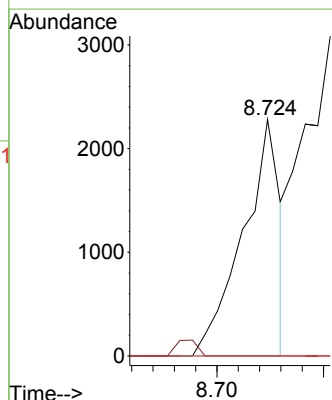
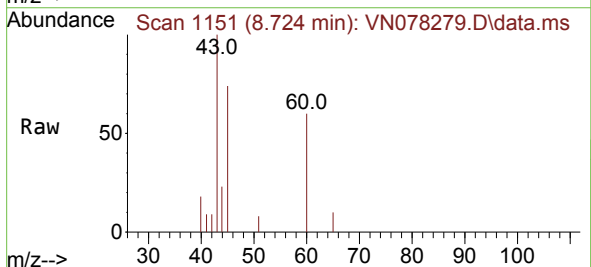
Tgt Ion: 43 Resp: 2751

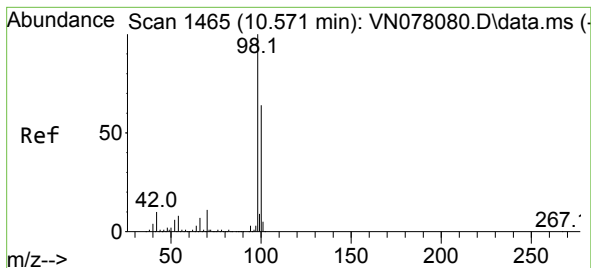
Ion Ratio Lower Upper

43 100

61 0.0 24.7 37.1#

87 0.0 14.6 21.8#





#50

Toluene-d8

Concen: 48.152 ug/l

RT: 10.571 min Scan# 1465

Delta R.T. 0.000 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

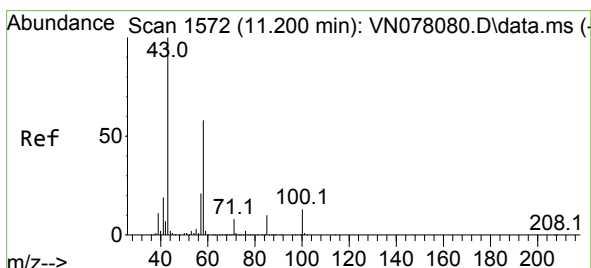
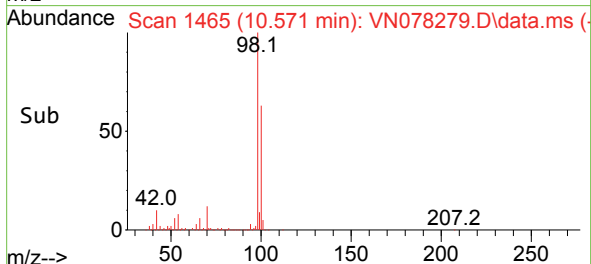
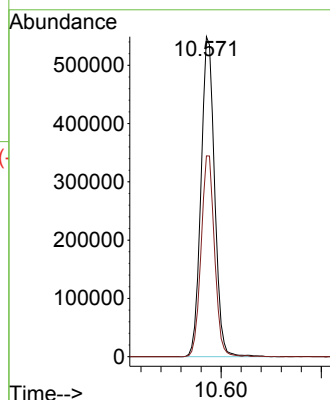
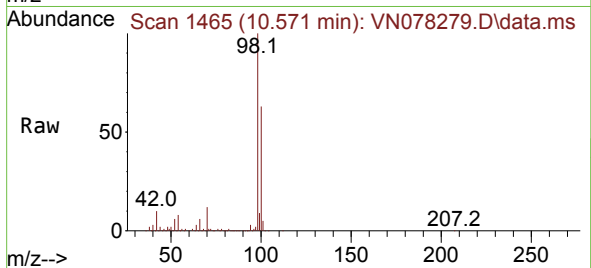
BP-VPB-RW11-GW-898-900

Tgt Ion: 98 Resp: 1032371

Ion Ratio Lower Upper

98 100

100 62.1 52.0 78.0



#59

2-Hexanone

Concen: 0.676 ug/l

RT: 11.200 min Scan# 1572

Delta R.T. 0.000 min

Lab File: VN078279.D

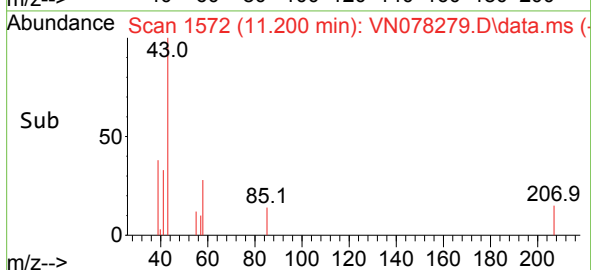
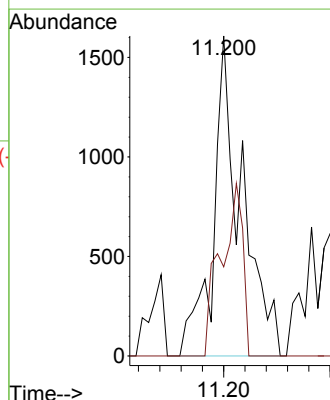
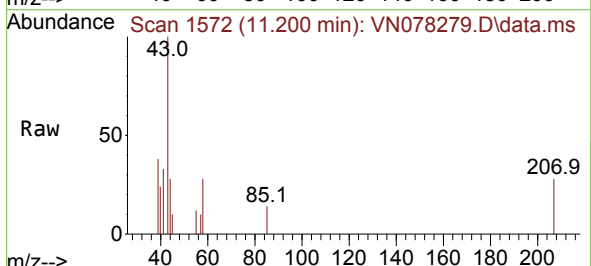
Acq: 19 Jun 2023 15:00

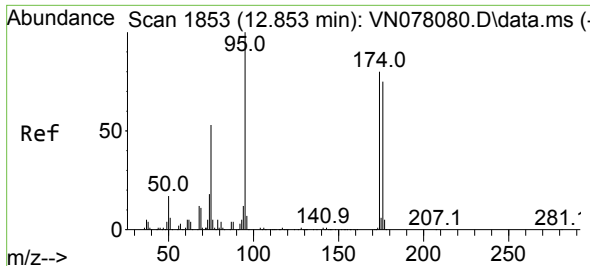
Tgt Ion: 43 Resp: 2955

Ion Ratio Lower Upper

43 100

58 41.9 31.7 95.1

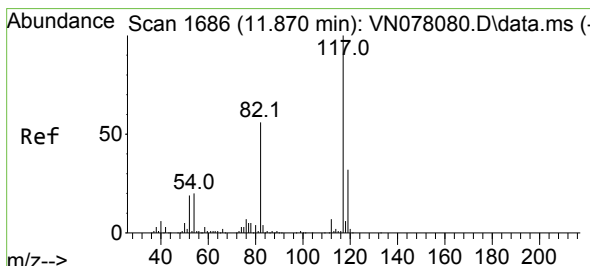
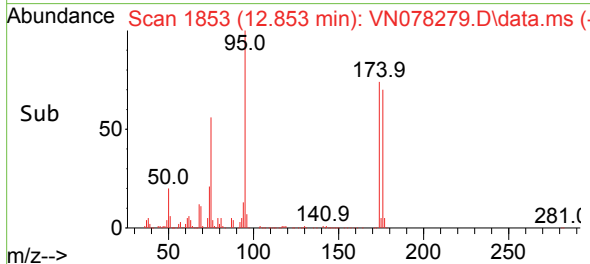
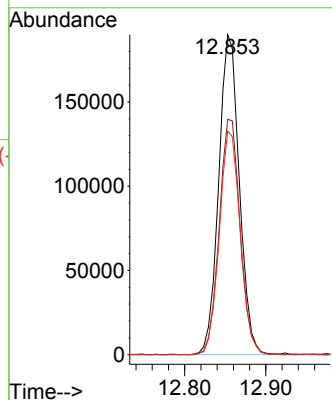
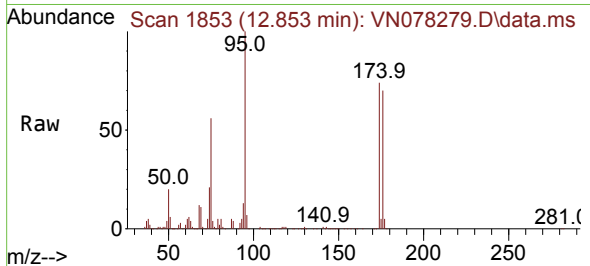




#62
4-Bromofluorobenzene
Concen: 50.318 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

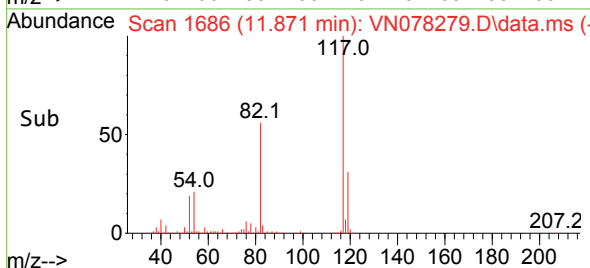
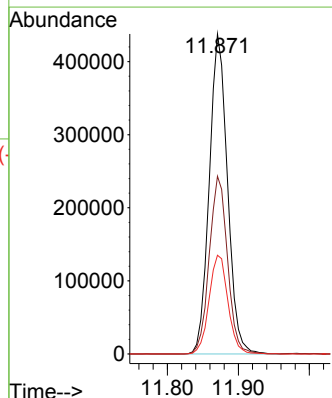
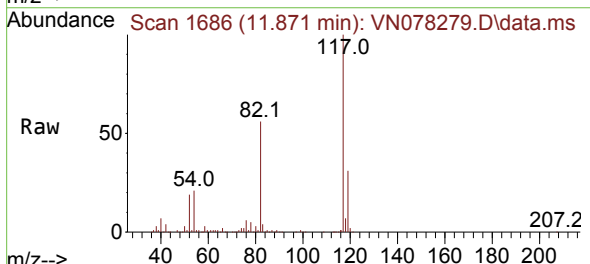
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

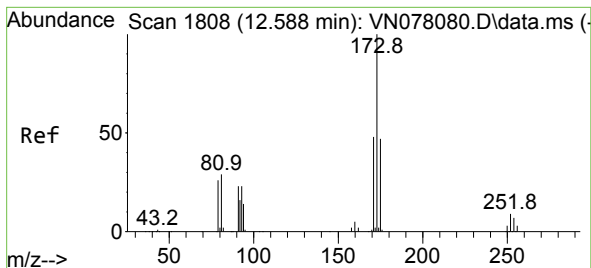
Tgt Ion: 95 Resp: 335376
Ion Ratio Lower Upper
95 100
174 74.3 0.0 143.8
176 71.1 0.0 135.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1686
Delta R.T. 0.000 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion: 117 Resp: 779127
Ion Ratio Lower Upper
117 100
82 55.5 44.0 66.0
119 30.9 25.6 38.4





#71

Bromoform

Concen: 0.291 ug/l

RT: 12.847 min Scan# 11

Delta R.T. 0.259 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-898-900

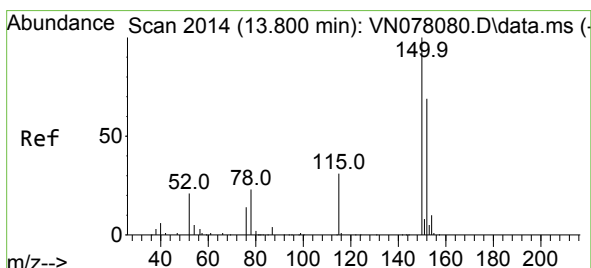
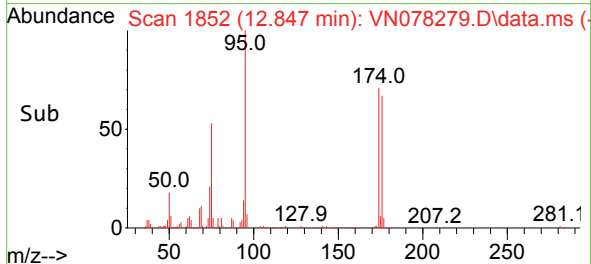
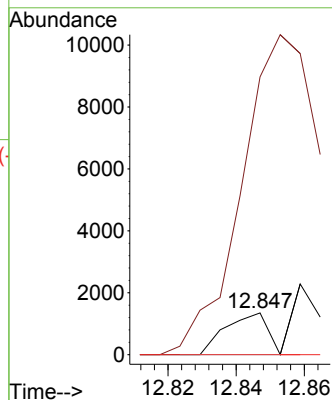
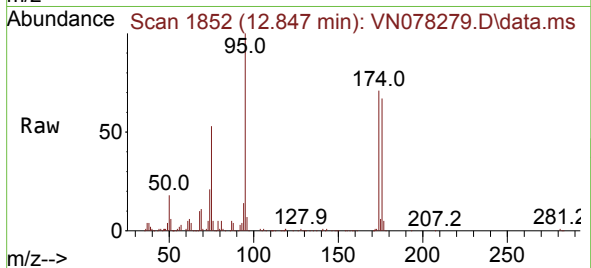
Tgt Ion:173 Resp: 1151

Ion Ratio Lower Upper

173 100

175 0.0 24.3 73.0#

254 0.0 0.0 0.0



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.006 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

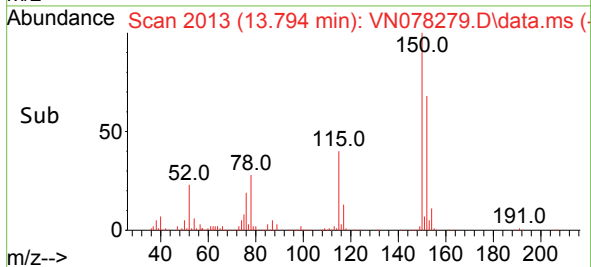
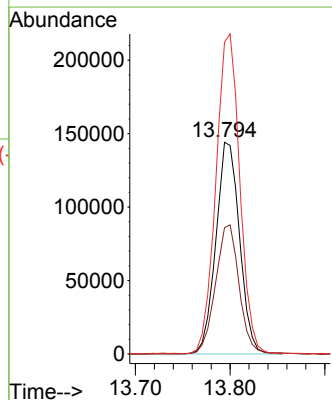
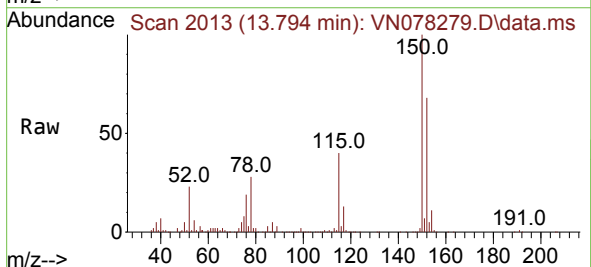
Tgt Ion:152 Resp: 249763

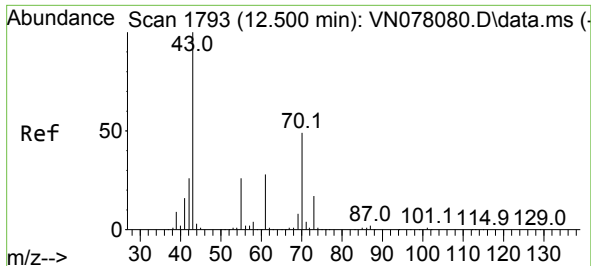
Ion Ratio Lower Upper

152 100

115 61.3 32.3 96.8

150 153.0 0.0 355.8

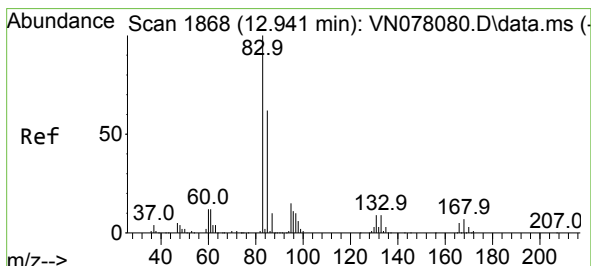
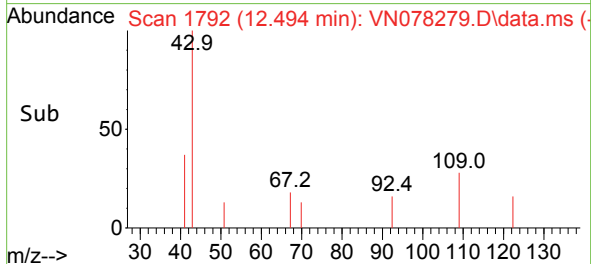
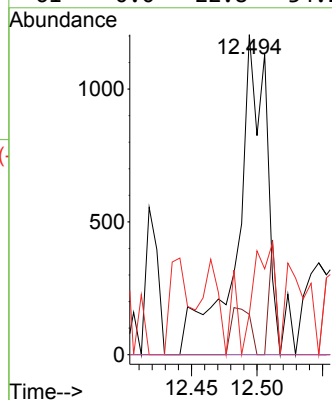
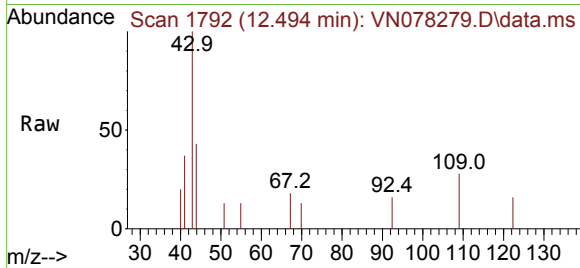




#74
N-amy1 acetate
Concen: 0.241 ug/l
RT: 12.494 min Scan# 1792
Delta R.T. -0.006 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

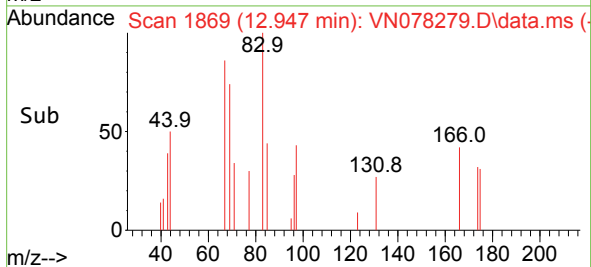
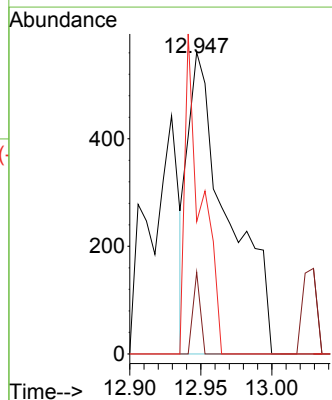
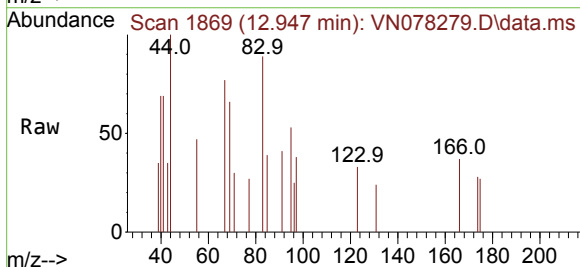
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

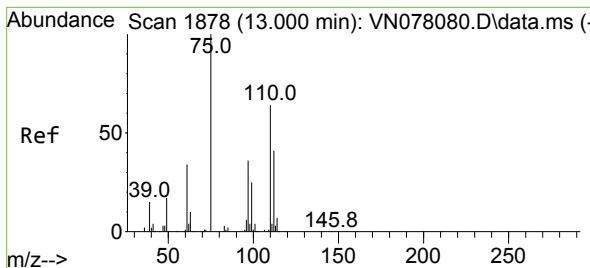
Tgt Ion:	43	Resp:	1877
Ion	Ratio	Lower	Upper
43	100		
70	9.4	43.4	65.2#
55	6.0	21.4	32.0#
61	0.0	22.8	34.2#



#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.947 min Scan# 1869
Delta R.T. 0.006 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion:	83	Resp:	1099
Ion	Ratio	Lower	Upper
83	100		
131	4.9	5.0	15.0#
85	43.4	31.9	95.7





#76

1,2,3-Trichloropropane

Concen: 30.833 ug/l

RT: 12.853 min Scan# 1878

Delta R.T. -0.147 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

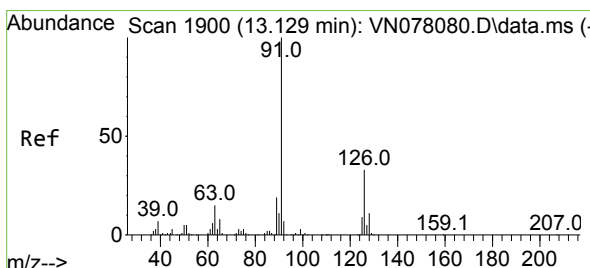
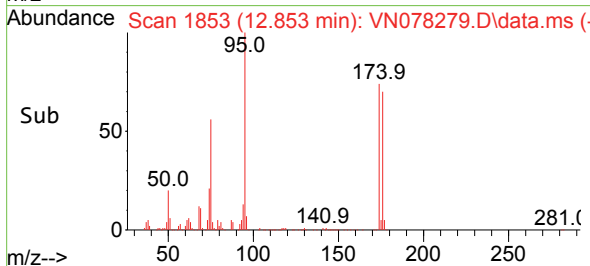
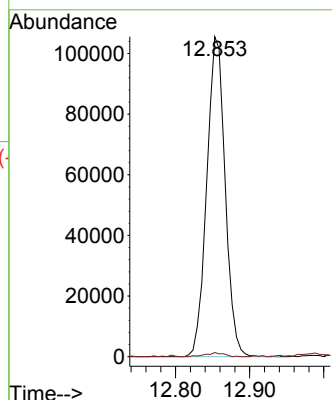
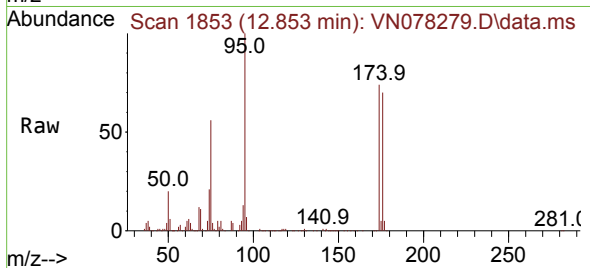
BP-VPB-RW11-GW-898-900

Tgt Ion: 75 Resp: 182051

Ion Ratio Lower Upper

75 100

77 1.3 84.5 253.5#



#79

2-Chlorotoluene

Concen: 0.210 ug/l

RT: 13.129 min Scan# 1900

Delta R.T. 0.000 min

Lab File: VN078279.D

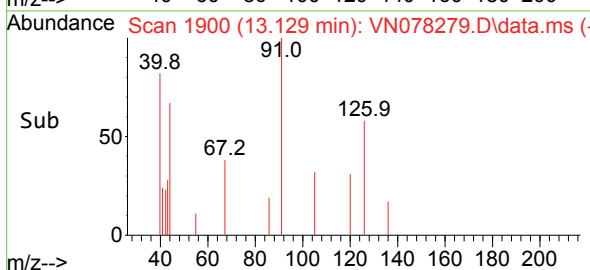
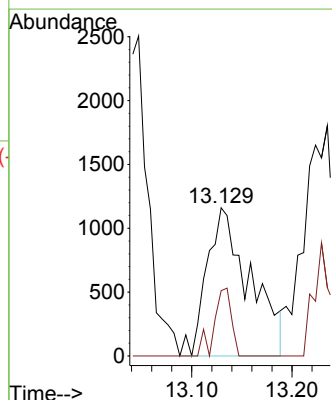
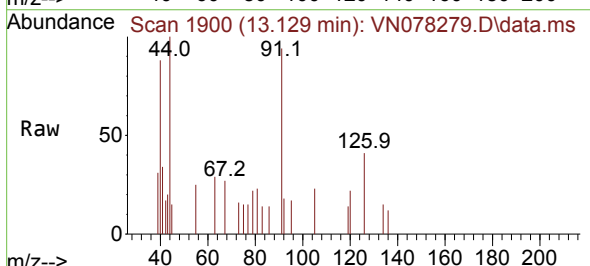
Acq: 19 Jun 2023 15:00

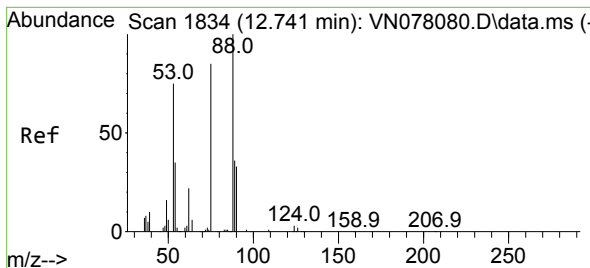
Tgt Ion: 91 Resp: 3471

Ion Ratio Lower Upper

91 100

126 18.1 16.3 48.8

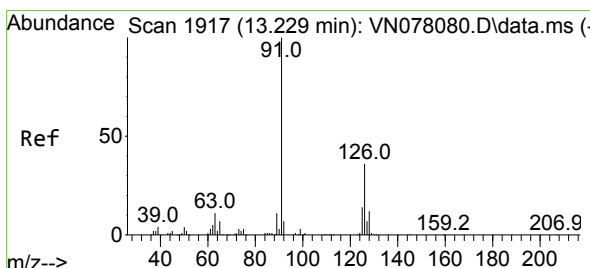
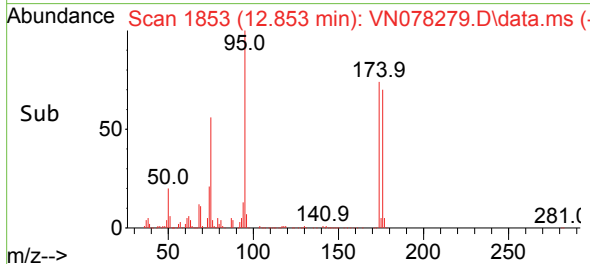
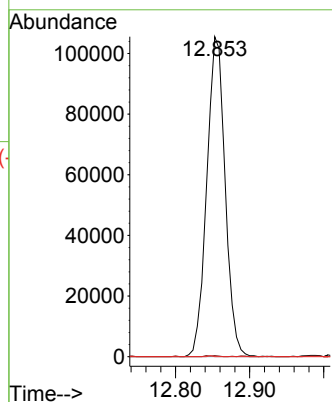
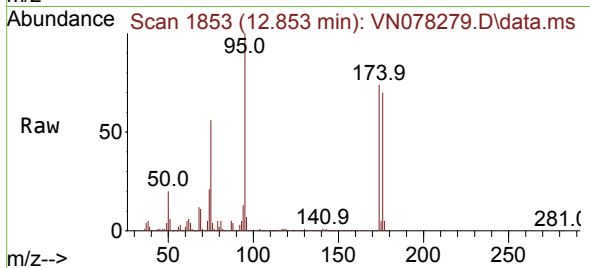




#81
trans-1,4-Dichloro-2-butene
Concen: 94.728 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.112 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

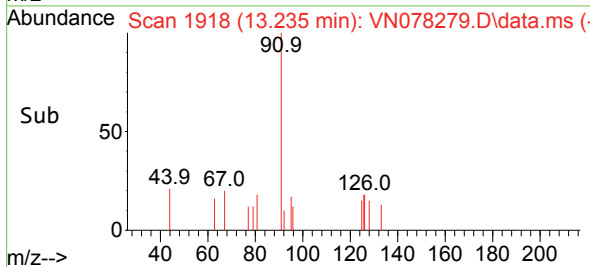
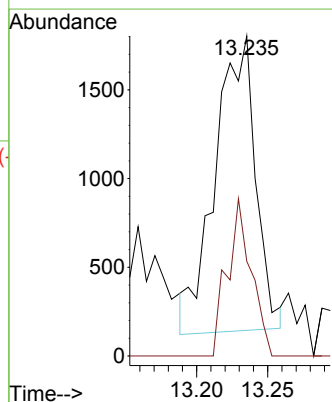
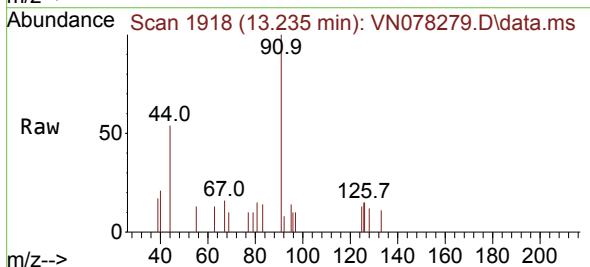
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

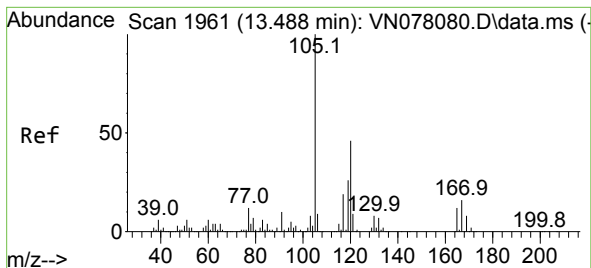
Tgt Ion: 75 Resp: 182051
Ion Ratio Lower Upper
75 100
53 0.2 67.4 101.2#
89 0.1 38.8 58.2#



#82
4-Chlorotoluene
Concen: 0.212 ug/l
RT: 13.235 min Scan# 1918
Delta R.T. 0.006 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion: 91 Resp: 3283
Ion Ratio Lower Upper
91 100
126 31.6 16.7 50.0





#84

1,2,4-Trimethylbenzene

Concen: 0.278 ug/l

RT: 13.488 min Scan# 1961

Delta R.T. 0.000 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

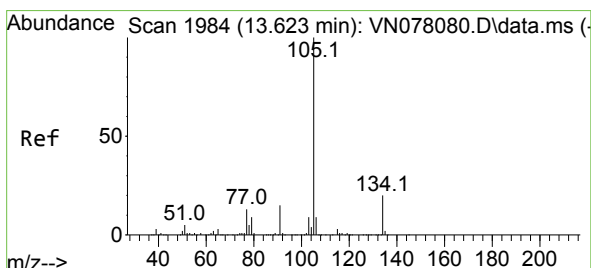
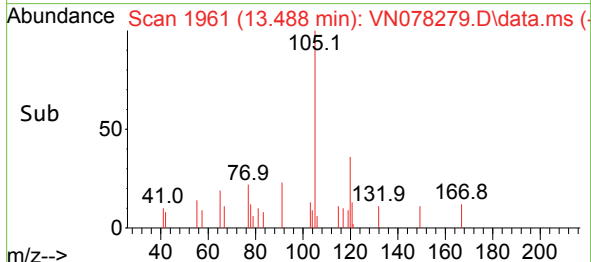
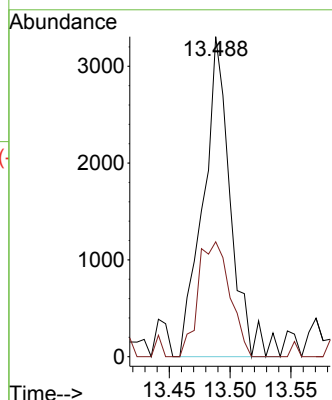
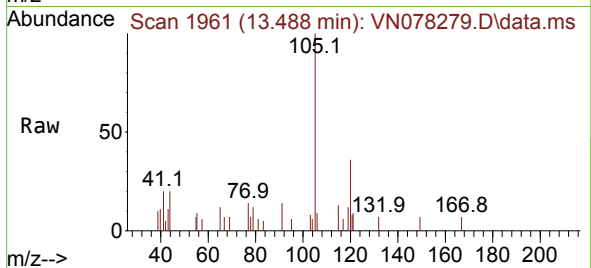
BP-VPB-RW11-GW-898-900

Tgt Ion:105 Resp: 5156

Ion Ratio Lower Upper

105 100

120 41.7 22.0 66.0



#85

sec-Butylbenzene

Concen: 0.281 ug/l

RT: 13.623 min Scan# 1984

Delta R.T. 0.000 min

Lab File: VN078279.D

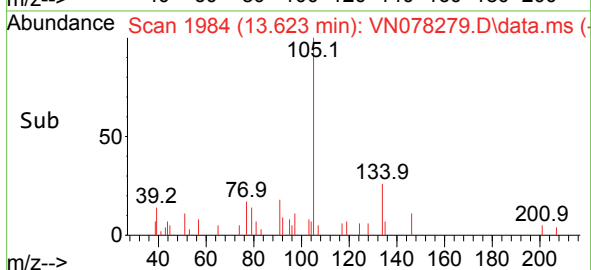
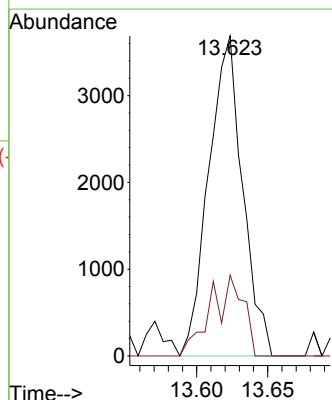
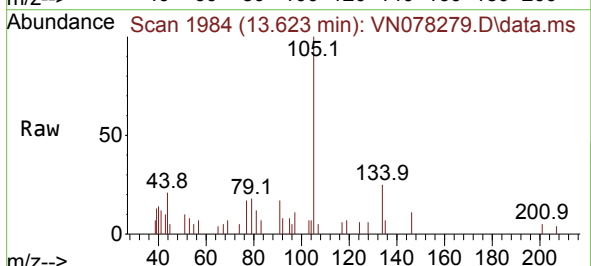
Acq: 19 Jun 2023 15:00

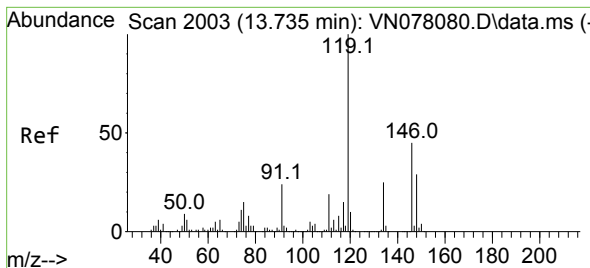
Tgt Ion:105 Resp: 6117

Ion Ratio Lower Upper

105 100

134 24.1 9.8 29.3





#86

p-Isopropyltoluene

Concen: 0.305 ug/l

RT: 13.735 min Scan# 2003

Delta R.T. 0.000 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

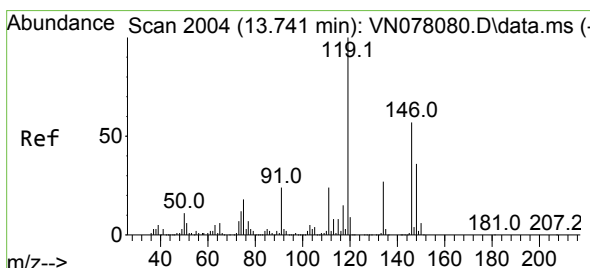
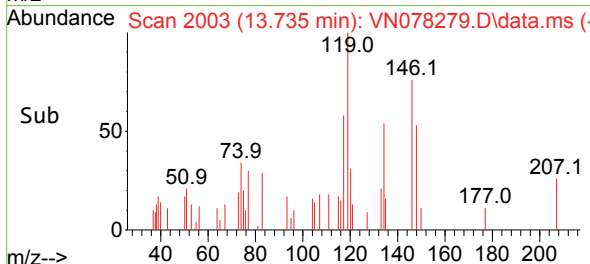
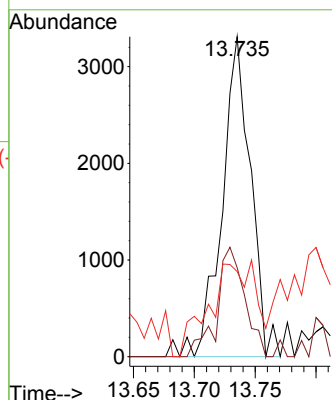
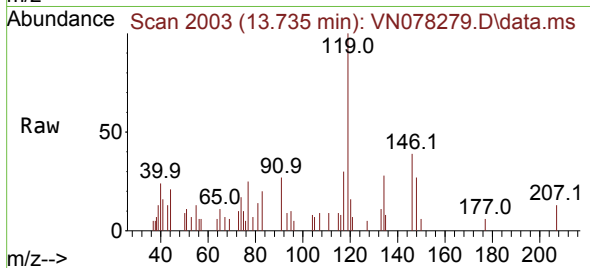
Instrument :

MSVOA_N

ClientSampleId :

BP-VPB-RW11-GW-898-900

Tgt Ion:119	Resp:	5382
Ion	Ratio	Lower Upper
119	100	
134	33.4	12.6 37.8
91	48.6	12.4 37.2#



#87

1,3-Dichlorobenzene

Concen: 0.201 ug/l

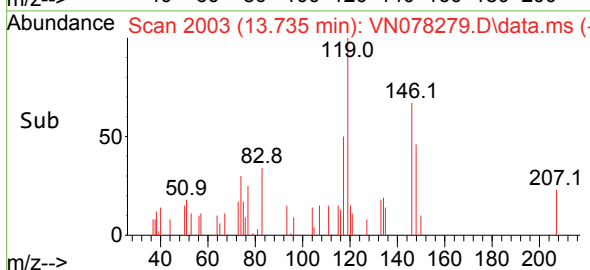
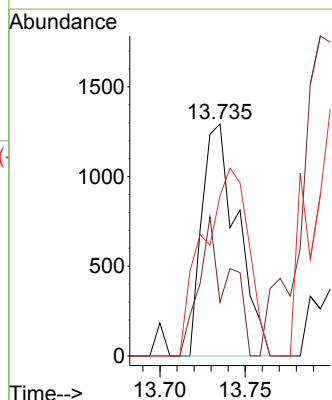
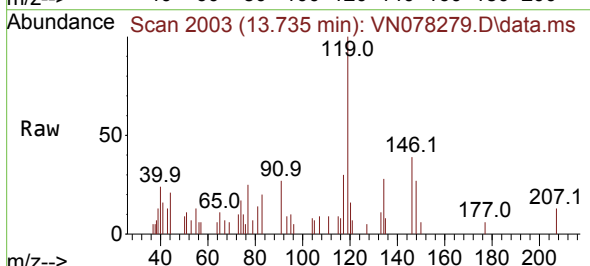
RT: 13.735 min Scan# 2003

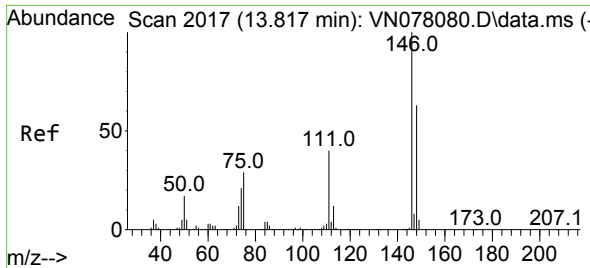
Delta R.T. -0.006 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Tgt Ion:146	Resp:	1866
Ion	Ratio	Lower Upper
146	100	
111	50.2	22.1 66.3
148	103.4	32.0 96.0#

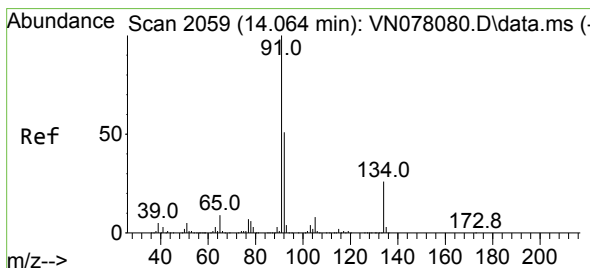
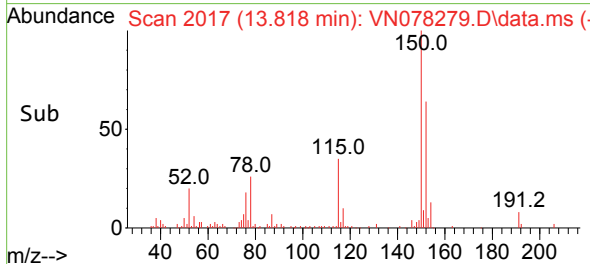
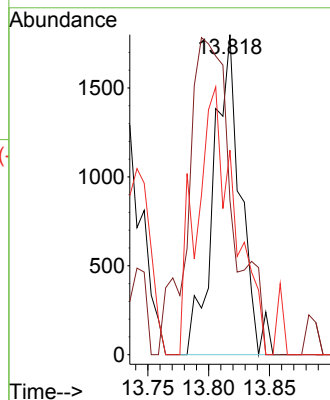
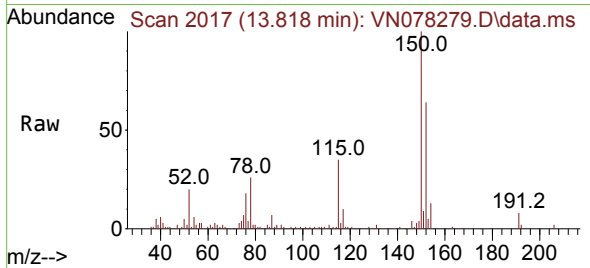




#88
 1,4-Dichlorobenzene
 Concen: 0.310 ug/l
 RT: 13.818 min Scan# 2017
 Delta R.T. 0.000 min
 Lab File: VN078279.D
 Acq: 19 Jun 2023 15:00

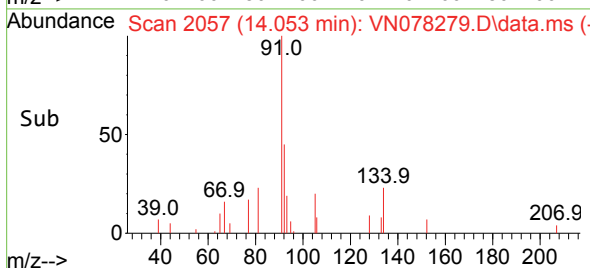
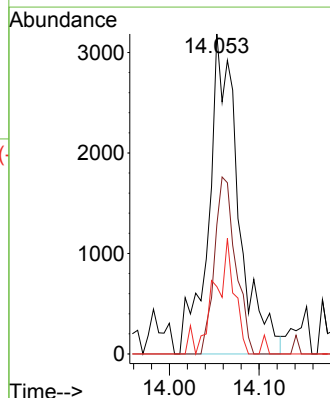
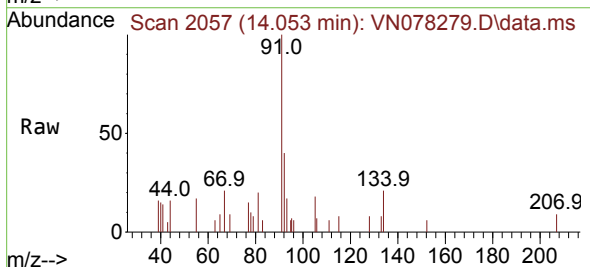
Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-898-900

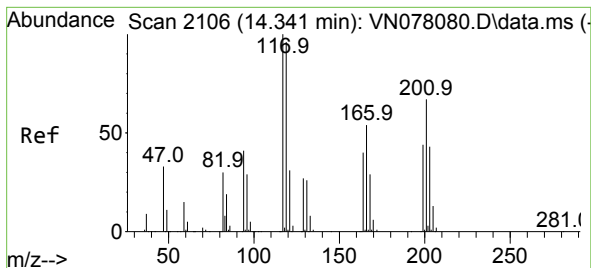
Tgt Ion:146 Resp: 2776
 Ion Ratio Lower Upper
 146 100
 111 0.0 20.6 61.8#
 148 0.0 31.6 94.8#



#89
 n-Butylbenzene
 Concen: 0.530 ug/l
 RT: 14.053 min Scan# 2057
 Delta R.T. -0.012 min
 Lab File: VN078279.D
 Acq: 19 Jun 2023 15:00

Tgt Ion: 91 Resp: 7379
 Ion Ratio Lower Upper
 91 100
 92 39.1 26.4 79.0
 134 23.0 12.6 37.6





#90

Hexachloroethane

Concen: 0.299 ug/l

RT: 14.335 min Scan# 2105

Delta R.T. -0.006 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

Instrument :

MSVOA_N

ClientSampleId :

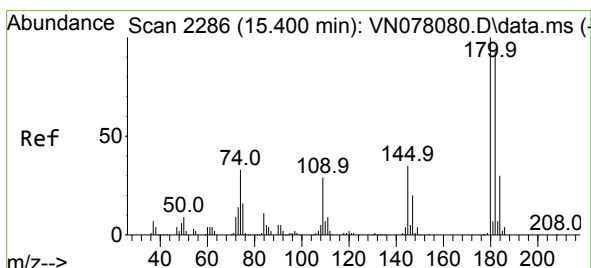
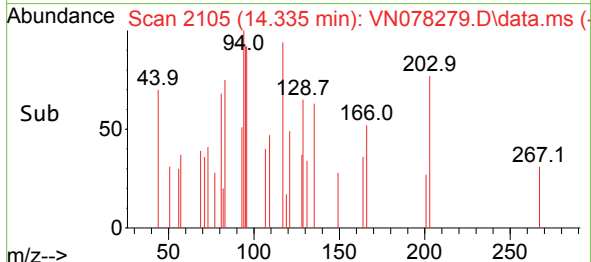
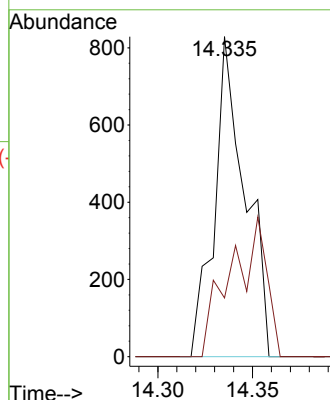
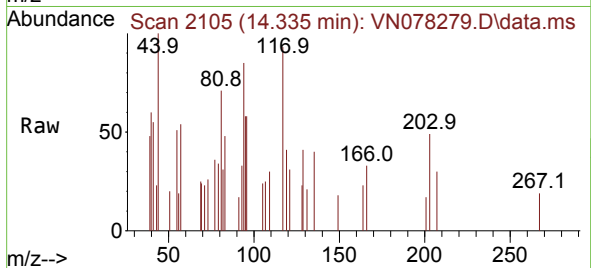
BP-VPB-RW11-GW-898-900

Tgt Ion:117 Resp: 936

Ion Ratio Lower Upper

117 100

201 51.2 29.3 88.0



#93

1,2,4-Trichlorobenzene

Concen: 0.775 ug/l

RT: 15.406 min Scan# 2287

Delta R.T. 0.006 min

Lab File: VN078279.D

Acq: 19 Jun 2023 15:00

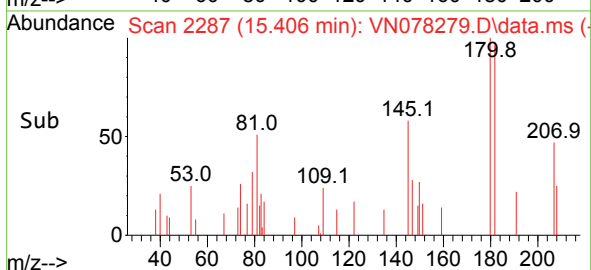
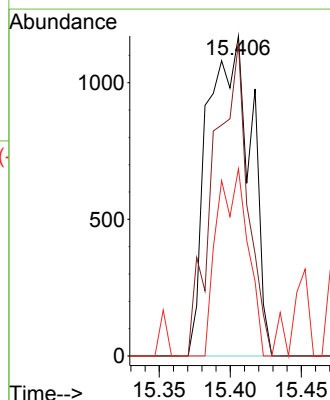
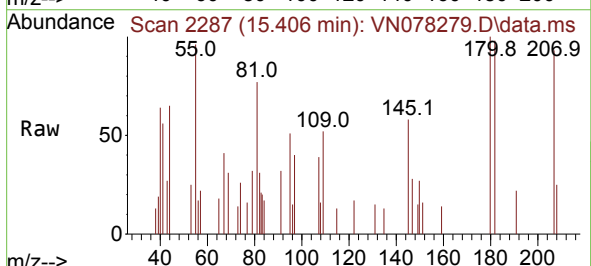
Tgt Ion:180 Resp: 2503

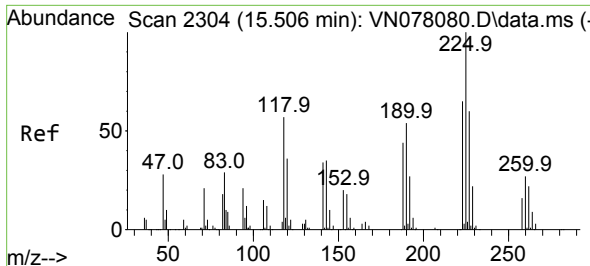
Ion Ratio Lower Upper

180 100

182 75.6 46.1 138.2

145 41.3 16.6 49.8

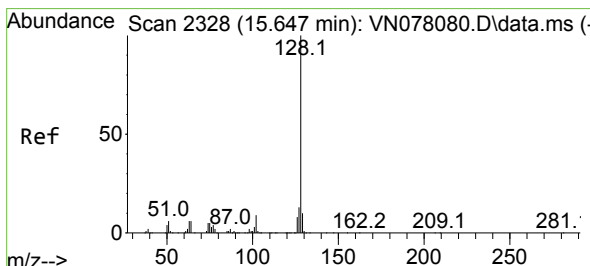
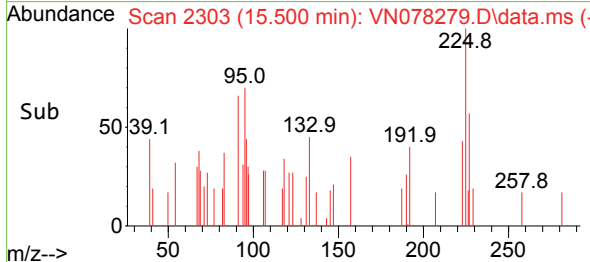
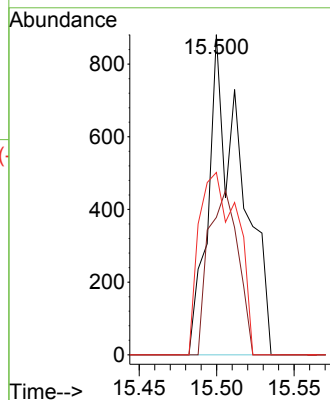
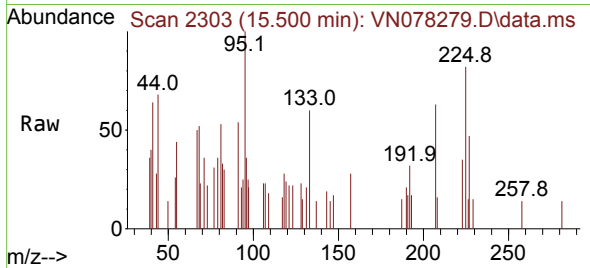




#94
Hexachlorobutadiene
Concen: Below Cal
RT: 15.500 min Scan# 21
Delta R.T. -0.006 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

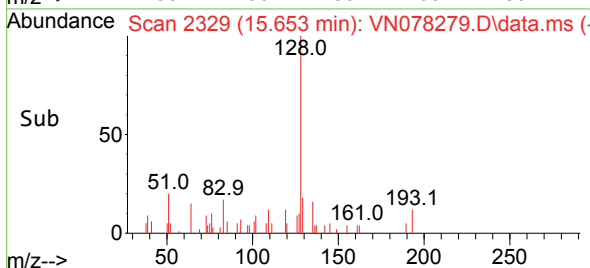
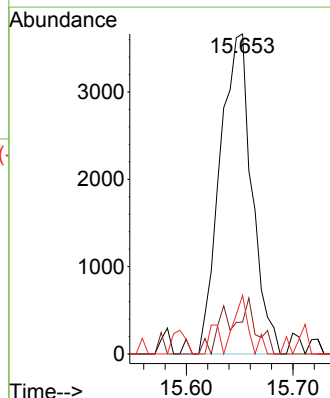
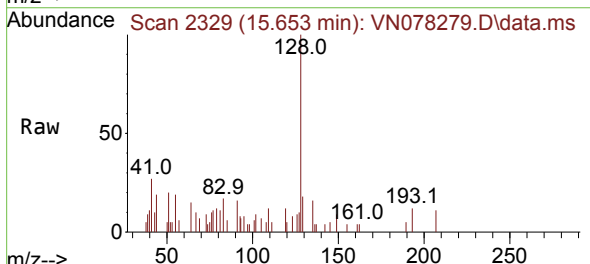
Instrument :
MSVOA_N
ClientSampleId :
BP-VPB-RW11-GW-898-900

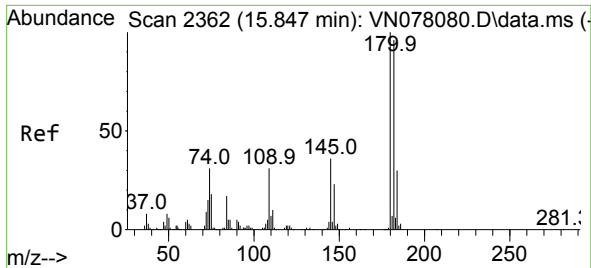
Tgt Ion:	225	Resp:	1298
Ion	Ratio	Lower	Upper
225	100		
223	46.5	31.3	93.8
227	66.4	31.9	95.9



#95
Naphthalene
Concen: 0.709 ug/l
RT: 15.653 min Scan# 2329
Delta R.T. 0.006 min
Lab File: VN078279.D
Acq: 19 Jun 2023 15:00

Tgt Ion:	128	Resp:	7703
Ion	Ratio	Lower	Upper
128	100		
127	7.7	10.0	15.0#
129	8.6	8.7	13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.748 ug/l
 RT: 15.859 min Scan# 21
 Delta R.T. 0.012 min
 Lab File: VN078279.D
 Acq: 19 Jun 2023 15:00

Instrument :
 MSVOA_N
 ClientSampleId :
 BP-VPB-RW11-GW-898-900

Tgt Ion	Ratio	Lower	Upper
180	100		
182	89.9	46.2	138.6
145	31.9	17.5	52.6

