

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072123\
 Data File : VN078615.D
 Acq On : 21 Jul 2023 15:48
 Operator : JC\MD
 Sample : 03704-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

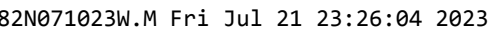
Quant Time: Jul 21 23:25:50 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jul 10 16:13:53 2023
 Response via : Initial Calibration

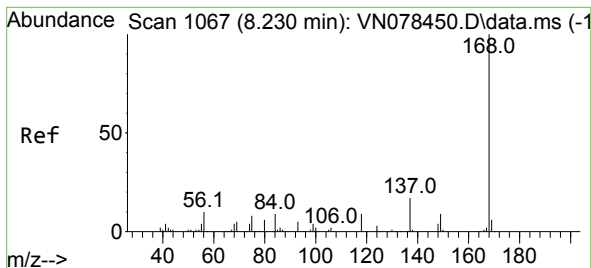
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.236	168	427328	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	763737	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	717552	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	229628	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	285908	49.907	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	99.820%
35) Dibromofluoromethane	8.177	113	283306	54.645	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	109.280%
50) Toluene-d8	10.577	98	906396	46.279	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	92.560%
62) 4-Bromofluorobenzene	12.853	95	299243	49.603	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	99.200%
Target Compounds						Qvalue
3) Chloromethane	2.371	50	3387	0.595	ug/l	89
5) Bromomethane	2.977	94	3985	Below Cal		82
6) Chloroethane	3.136	64	2224	Below Cal	#	69
10) Methyl Iodide	4.606	142	1556	0.243	ug/l #	75
13) Acrolein	4.189	56	212	0.244	ug/l #	1
16) Acetone	4.465	43	3510	1.967	ug/l	97
17) Carbon Disulfide	4.742	76	4060	0.311	ug/l #	47
18) Methyl Acetate	5.053	43	2540	0.336	ug/l #	76
20) Methylene Chloride	5.265	84	1847	Below Cal	#	67
25) 2-Butanone	7.506	43	824	0.293	ug/l #	37
29) Tetrahydrofuran	7.865	42	454	0.246	ug/l	93
31) Cyclohexane	8.230	56	10172	1.314	ug/l #	28
36) 1,1-Dichloropropene	8.236	75	34991	4.674	ug/l #	48
38) Carbon Tetrachloride	8.230	117	46740	5.745	ug/l #	16
43) Isopropyl Acetate	8.747	43	6080	0.592	ug/l #	49
49) 1,4-Dioxane	9.730	88	68	0.655	ug/l #	1
51) 4-Methyl-2-Pentanone	10.453	43	1769	0.289	ug/l #	83
59) 2-Hexanone	11.206	43	2309	0.532	ug/l	73
75) 1,1,2,2-Tetrachloroethane	12.947	83	654	Below Cal	#	68
76) 1,2,3-Trichloropropane	12.853	75	157098	28.304	ug/l #	1
77) Bromobenzene	12.988	156	949	Below Cal		71
81) trans-1,4-Dichloro-2-b...	12.853	75	157098	74.378	ug/l #	15
87) 1,3-Dichlorobenzene	13.741	146	1735	0.209	ug/l	96
88) 1,4-Dichlorobenzene	13.741	146	1735	0.208	ug/l	97
89) n-Butylbenzene	14.059	91	2500	0.238	ug/l	91
90) Hexachloroethane	14.329	117	65	Below Cal	#	55
92) 1,2-Dibromo-3-Chloropr...	14.723	75	230	Below Cal	#	52
93) 1,2,4-Trichlorobenzene	15.388	180	1318	0.501	ug/l	81
94) Hexachlorobutadiene	15.506	225	1069	Below Cal		70
95) Naphthalene	15.641	128	5328	0.592	ug/l #	94
96) 1,2,3-Trichlorobenzene	15.853	180	1979	0.654	ug/l #	82

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

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.236 min Scan# 10

Delta R.T. 0.006 min

Lab File: VN078615.D

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Instrument :

MSVOA_N

ClientSampleId :

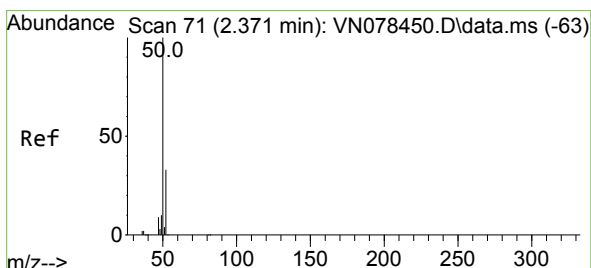
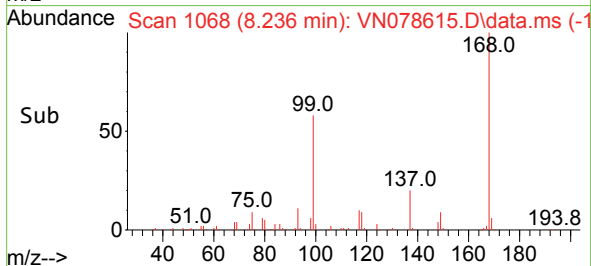
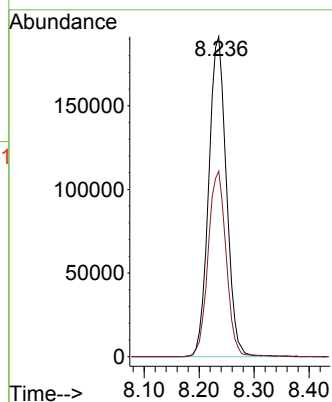
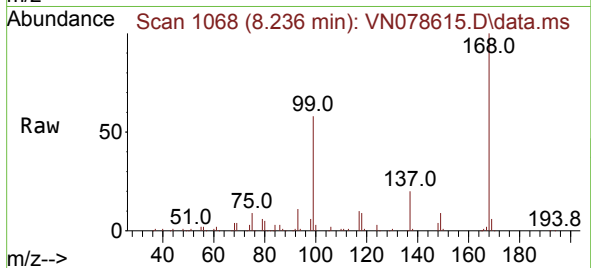
STORAGE-BLANK-SOIL-REF-6

Tgt Ion:168 Resp: 427328

Ion Ratio Lower Upper

168 100

99 58.0 53.0 79.6



#3

Chloromethane

Concen: 0.595 ug/l

RT: 2.371 min Scan# 71

Delta R.T. 0.000 min

Lab File: VN078615.D

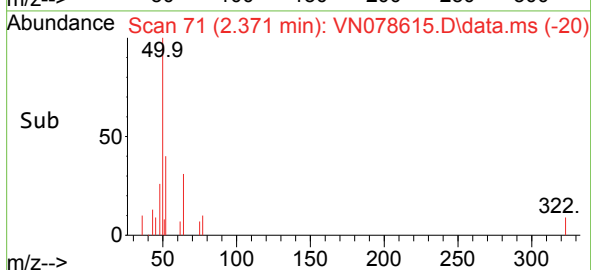
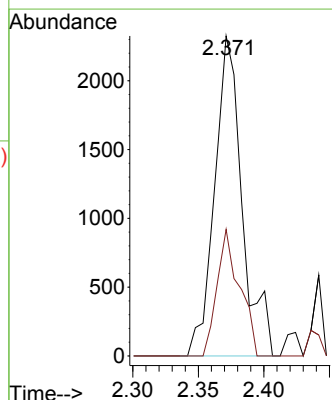
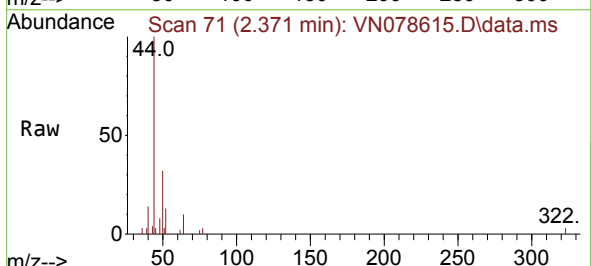
Acq: 21 Jul 2023 15:48

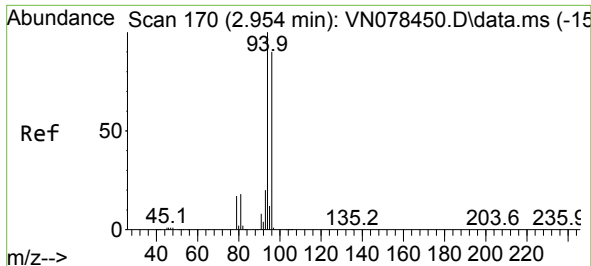
Tgt Ion: 50 Resp: 3387

Ion Ratio Lower Upper

50 100

52 39.5 26.5 39.7

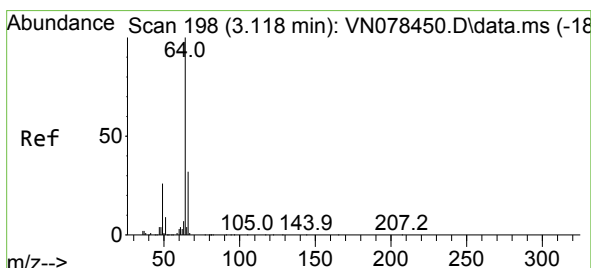
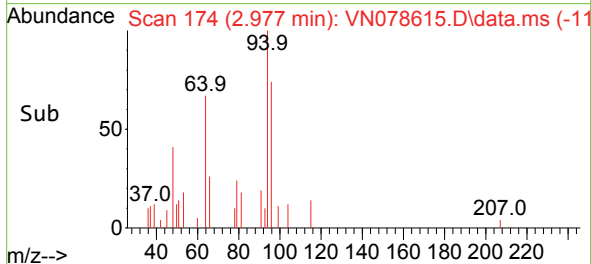
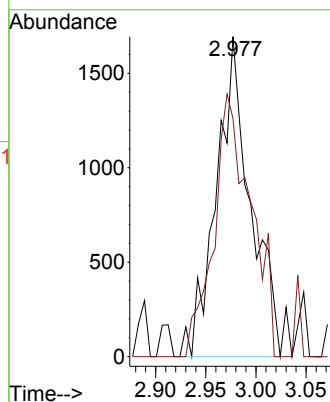
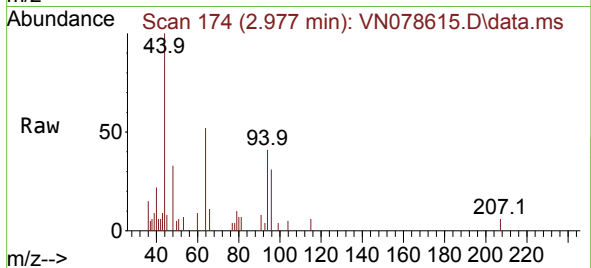




#5
Bromomethane
Concen: Below Cal
RT: 2.977 min Scan# 11
Delta R.T. 0.023 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

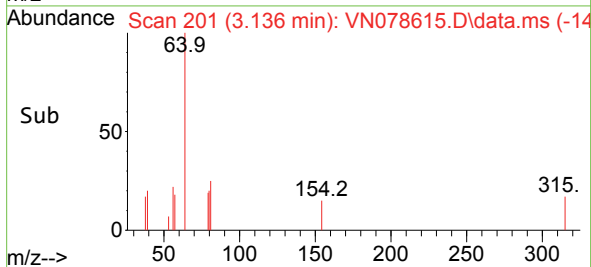
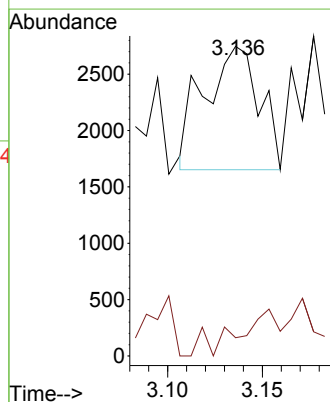
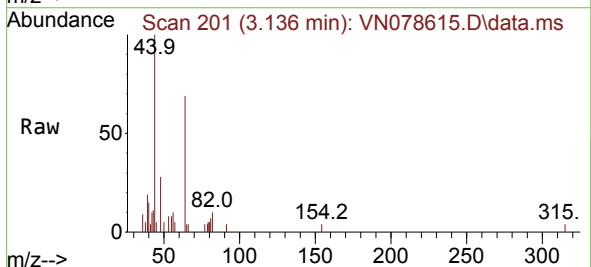
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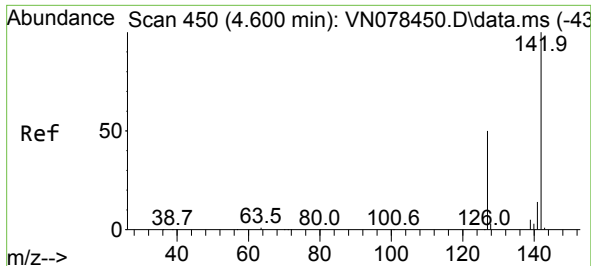
Tgt Ion: 94 Resp: 3985
Ion Ratio Lower Upper
94 100
96 74.4 73.1 109.7



#6
Chloroethane
Concen: Below Cal
RT: 3.136 min Scan# 201
Delta R.T. 0.018 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

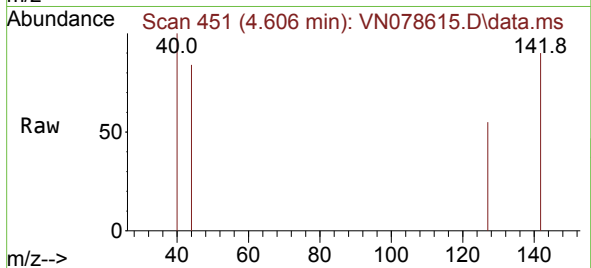
Tgt Ion: 64 Resp: 2224
Ion Ratio Lower Upper
64 100
66 14.8 25.4 38.2#



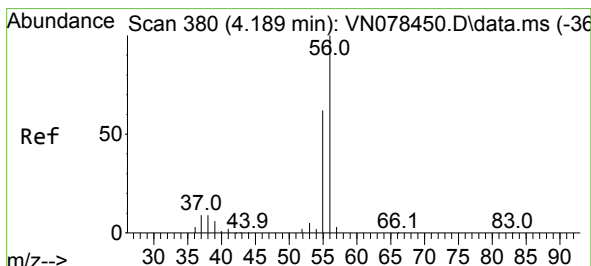
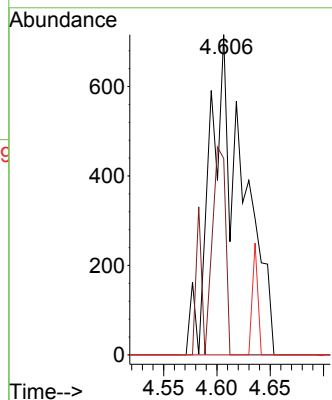
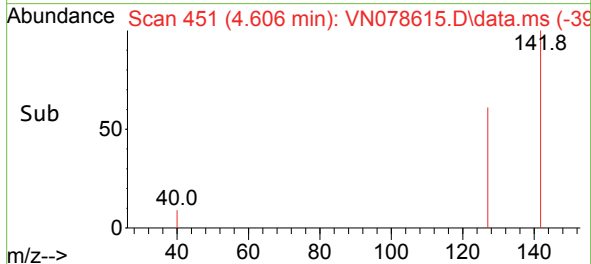


#10
Methyl Iodide
Concen: 0.243 ug/l
RT: 4.606 min Scan# 41
Delta R.T. 0.006 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

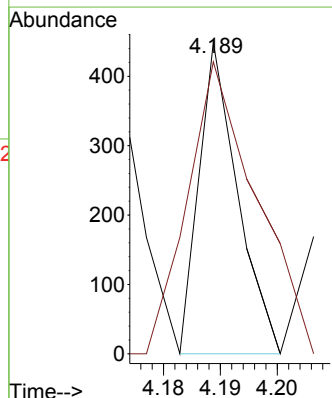
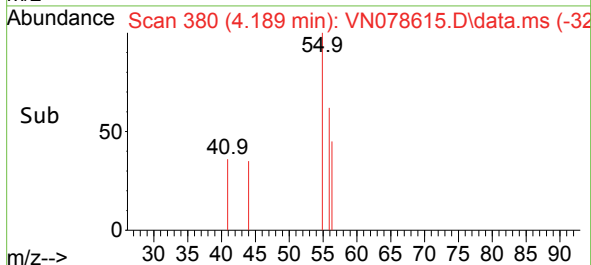
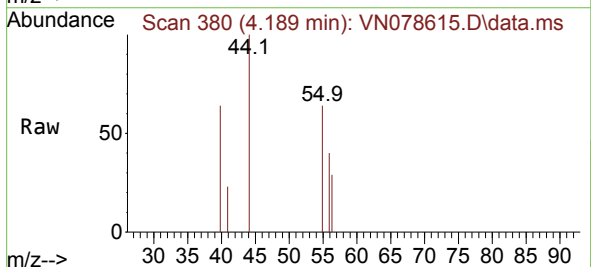


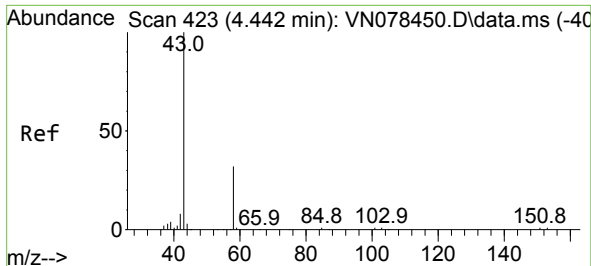
Tgt Ion:142 Resp: 1556
Ion Ratio Lower Upper
142 100
127 61.3 37.6 56.4#
141 0.0 11.4 17.0#



#13
Acrolein
Concen: 0.244 ug/l
RT: 4.189 min Scan# 380
Delta R.T. -0.000 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 56 Resp: 212
Ion Ratio Lower Upper
56 100
55 166.5 54.5 81.7#

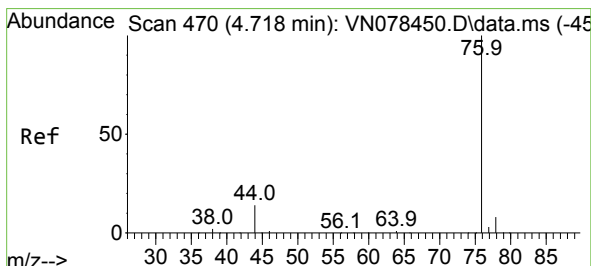
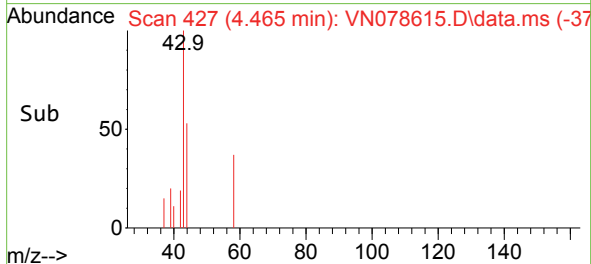
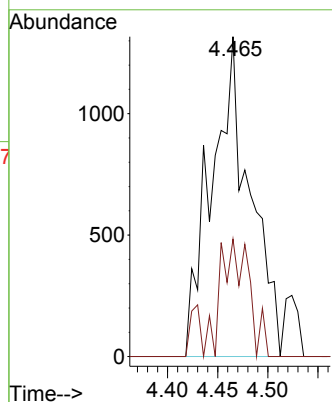
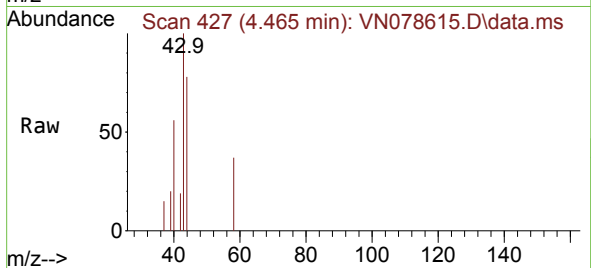




#16
Acetone
Concen: 1.967 ug/l
RT: 4.465 min Scan# 41
Delta R.T. 0.023 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

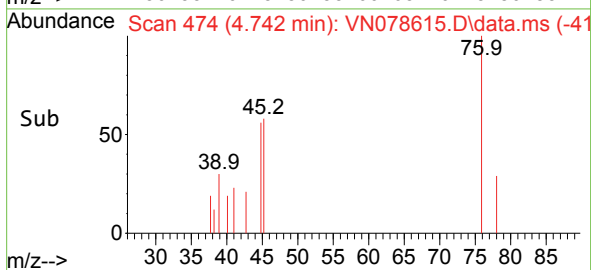
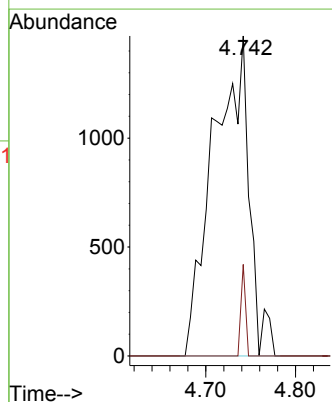
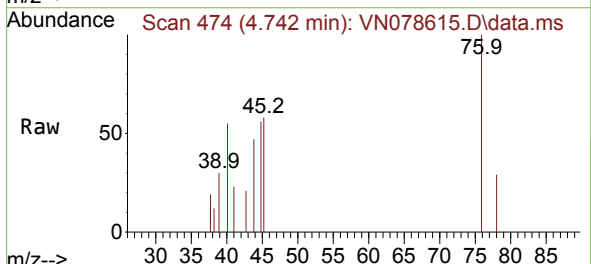
Instrument :
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ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

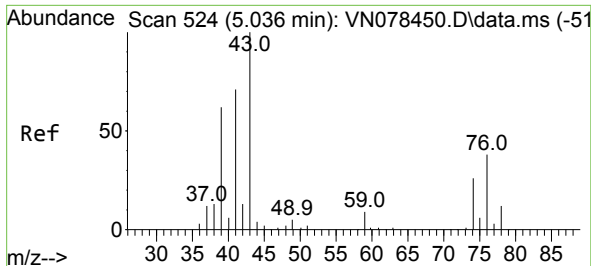
Tgt Ion: 43 Resp: 3510
Ion Ratio Lower Upper
43 100
58 36.8 28.0 42.0



#17
Carbon Disulfide
Concen: 0.311 ug/l
RT: 4.742 min Scan# 474
Delta R.T. 0.024 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 76 Resp: 4060
Ion Ratio Lower Upper
76 100
78 28.6 7.4 11.0#

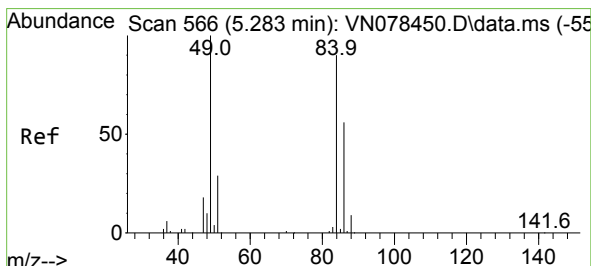
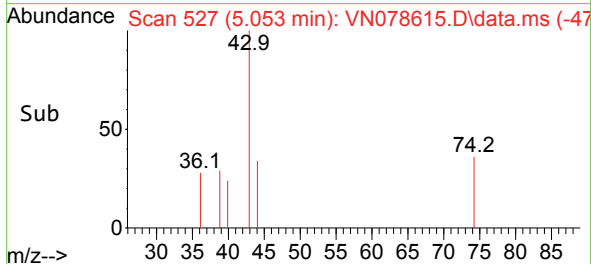
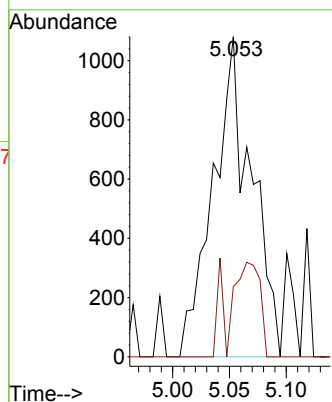
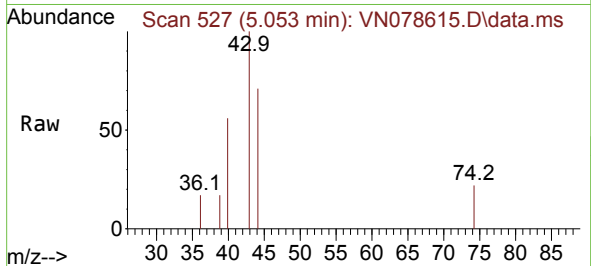




#18
Methyl Acetate
Concen: 0.336 ug/l
RT: 5.053 min Scan# 51
Delta R.T. 0.017 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

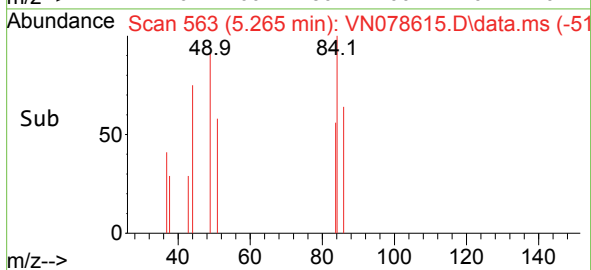
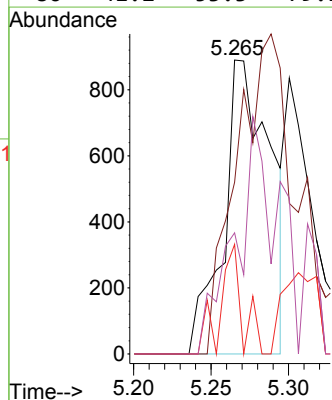
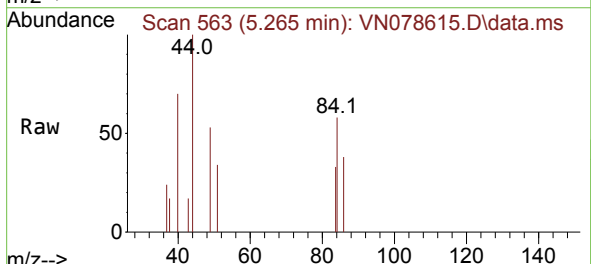
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ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

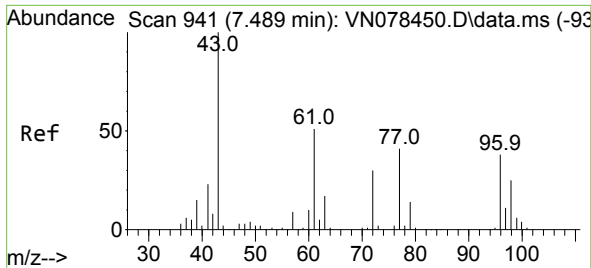
Tgt Ion: 43 Resp: 2540
Ion Ratio Lower Upper
43 100
74 19.3 26.2 39.4#



#20
Methylene Chloride
Concen: Below Cal
RT: 5.265 min Scan# 563
Delta R.T. -0.018 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 84 Resp: 1847
Ion Ratio Lower Upper
84 100
49 58.4 79.7 119.5#
51 37.3 25.2 37.8
86 41.2 53.3 79.9#

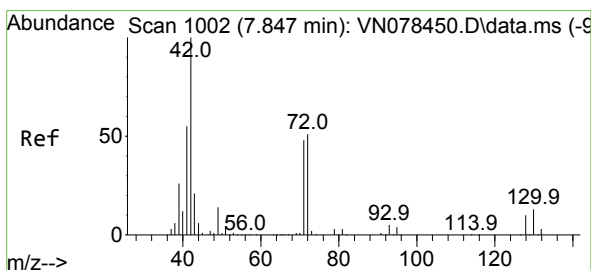
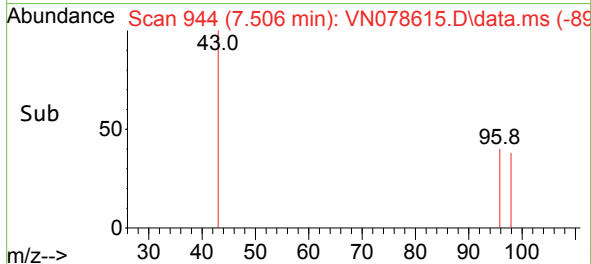
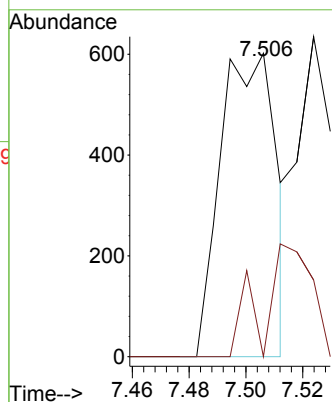
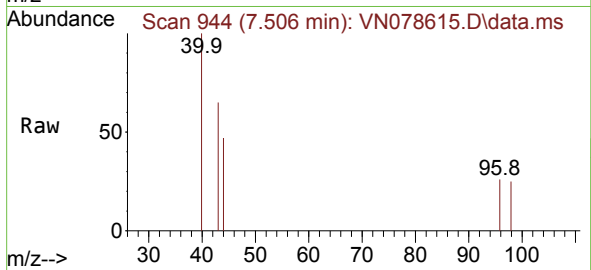




#25
2-Butanone
Concen: 0.293 ug/l
RT: 7.506 min Scan# 941
Delta R.T. 0.017 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

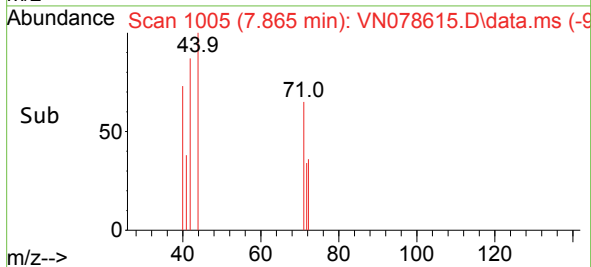
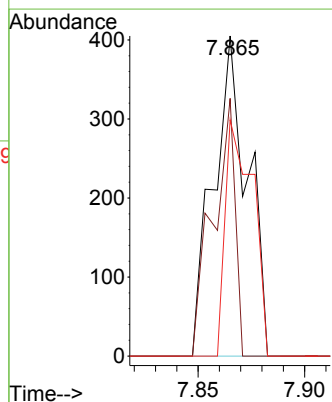
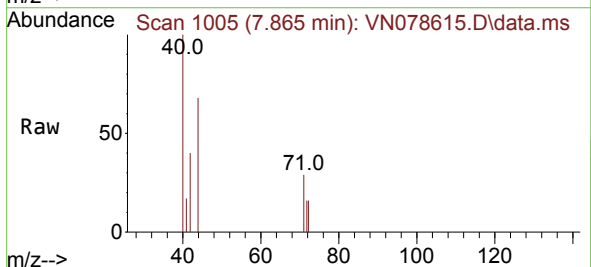
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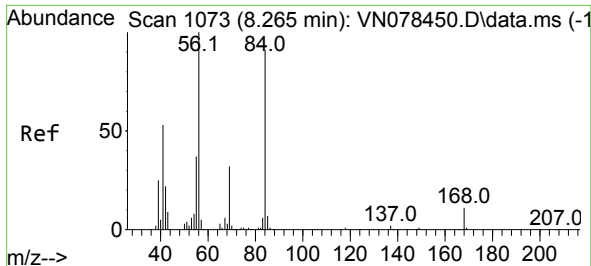
Tgt Ion: 43 Resp: 824
Ion Ratio Lower Upper
43 100
72 0.0 30.2 45.2#



#29
Tetrahydrofuran
Concen: 0.246 ug/l
RT: 7.865 min Scan# 1005
Delta R.T. 0.018 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 42 Resp: 454
Ion Ratio Lower Upper
42 100
72 51.8 49.8 74.6
71 59.0 47.4 71.2

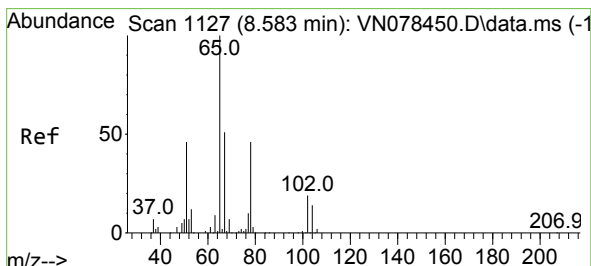
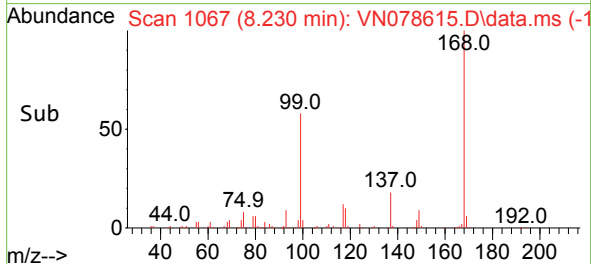
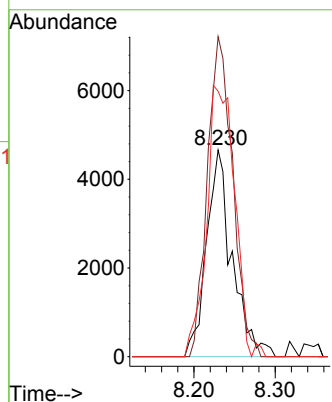
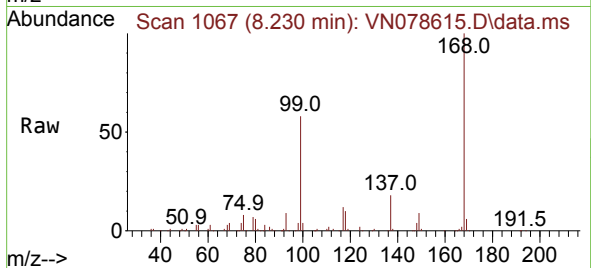




#31
Cyclohexane
Concen: 1.314 ug/l
RT: 8.230 min Scan# 1067
Delta R.T. -0.035 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

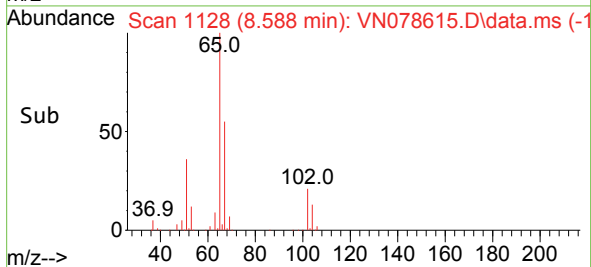
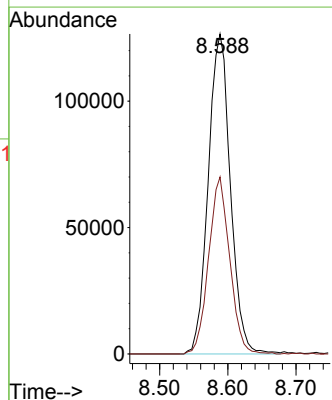
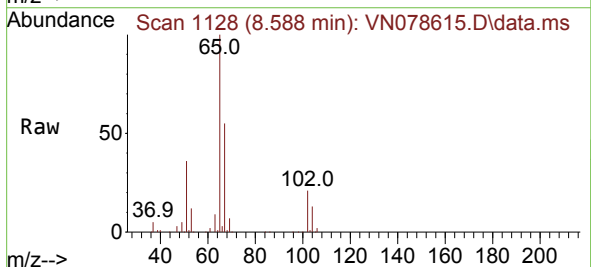
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

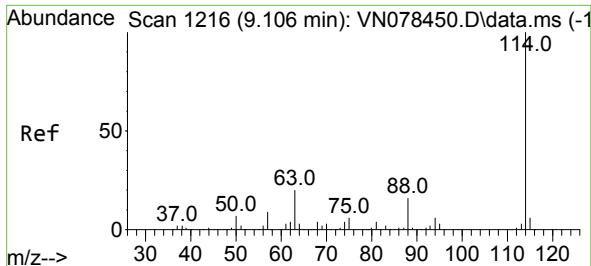
Tgt Ion: 56 Resp: 10172
Ion Ratio Lower Upper
56 100
69 154.8 26.8 40.2#
84 128.4 81.8 122.6#



#33
1,2-Dichloroethane-d4
Concen: 49.907 ug/l
RT: 8.588 min Scan# 1128
Delta R.T. 0.005 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 65 Resp: 285908
Ion Ratio Lower Upper
65 100
67 52.7 0.0 106.6

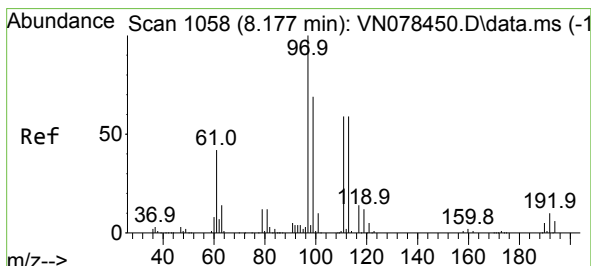
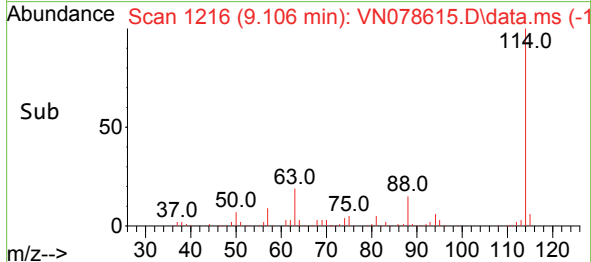
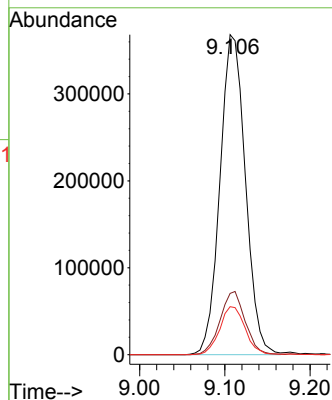
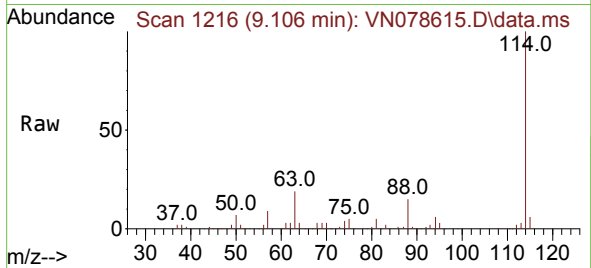




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

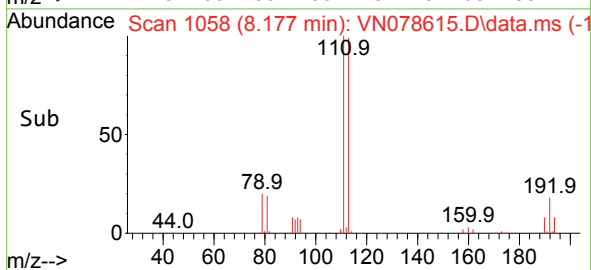
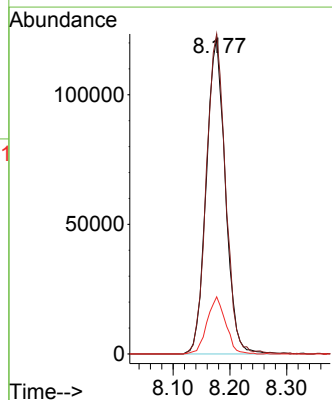
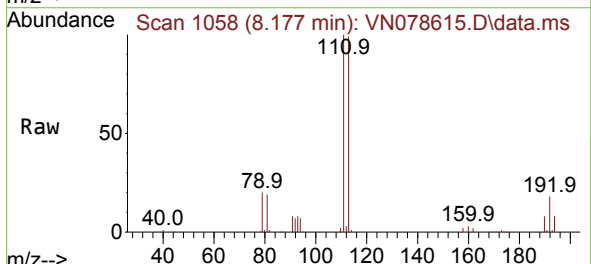
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

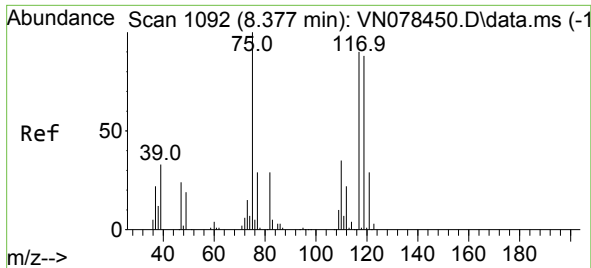
Tgt Ion:114 Resp: 763737
Ion Ratio Lower Upper
114 100
63 19.1 0.0 36.4
88 15.0 0.0 30.6



#35
Dibromofluoromethane
Concen: 54.645 ug/l
RT: 8.177 min Scan# 1058
Delta R.T. -0.000 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion:113 Resp: 283306
Ion Ratio Lower Upper
113 100
111 101.3 82.6 123.8
192 17.7 12.7 19.1

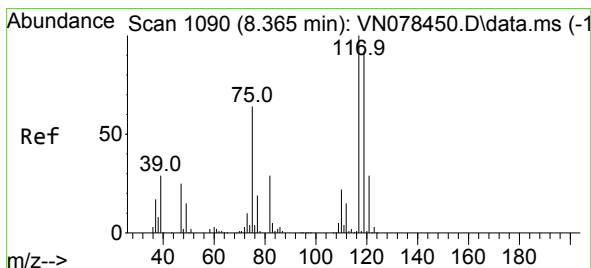
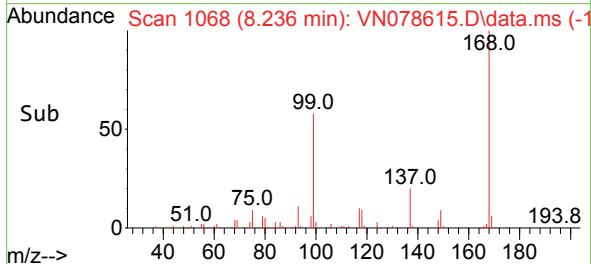
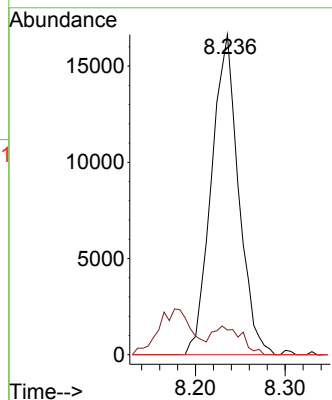
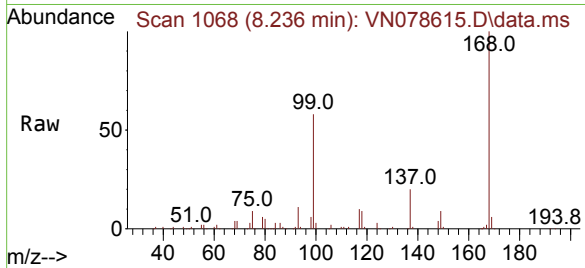




#36
 1,1-Dichloropropene
 Concen: 4.674 ug/l
 RT: 8.236 min Scan# 1068
 Delta R.T. -0.141 min
 Lab File: VN078615.D
 Acq: 21 Jul 2023 15:48

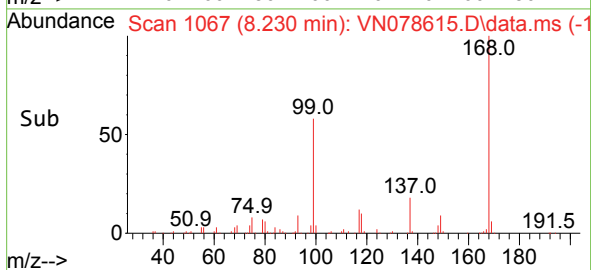
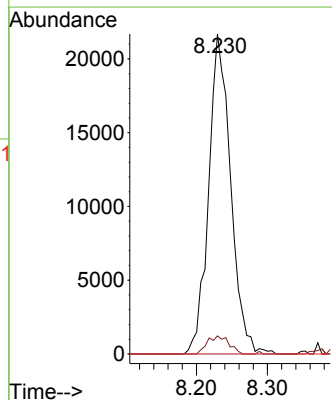
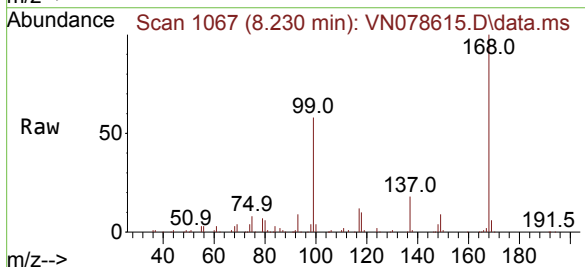
Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6

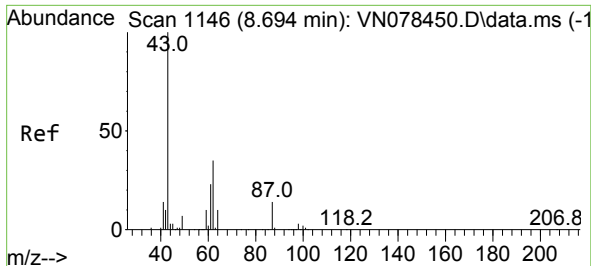
Tgt Ion: 75 Resp: 34991
 Ion Ratio Lower Upper
 75 100
 110 9.5 19.1 57.3#
 77 0.0 25.0 37.4#



#38
 Carbon Tetrachloride
 Concen: 5.745 ug/l
 RT: 8.230 min Scan# 1067
 Delta R.T. -0.135 min
 Lab File: VN078615.D
 Acq: 21 Jul 2023 15:48

Tgt Ion: 117 Resp: 46740
 Ion Ratio Lower Upper
 117 100
 119 5.6 77.3 115.9#
 121 0.0 23.3 34.9#

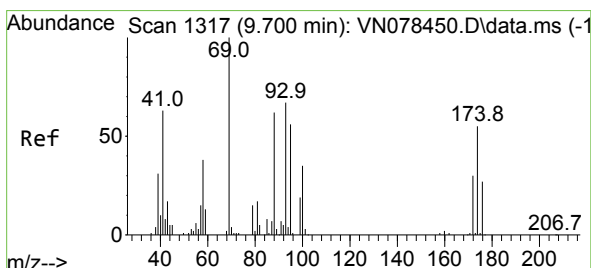
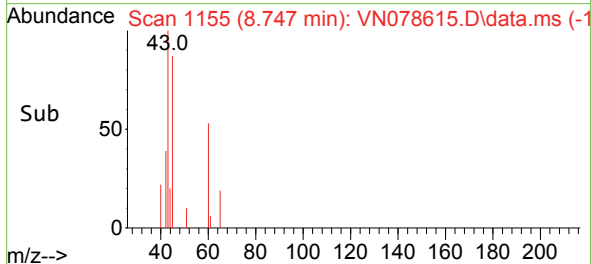
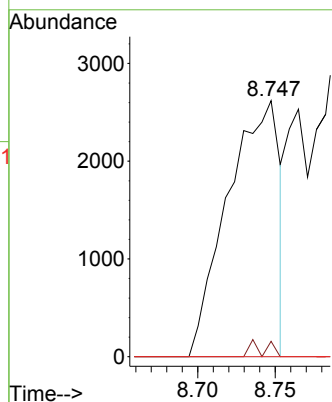
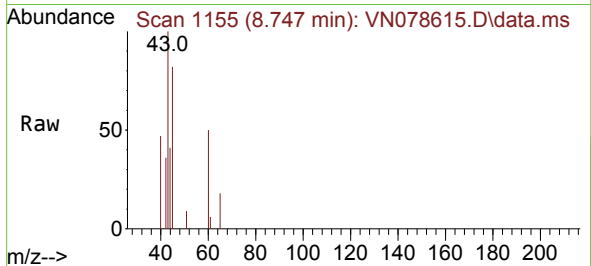




#43
Isopropyl Acetate
Concen: 0.592 ug/l
RT: 8.747 min Scan# 1155
Delta R.T. 0.053 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

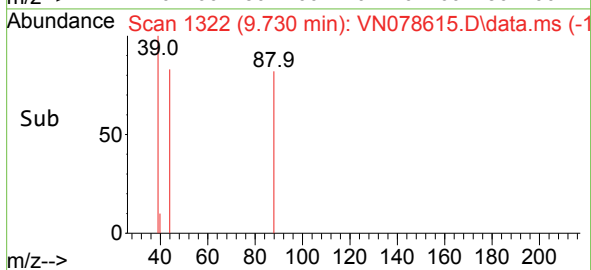
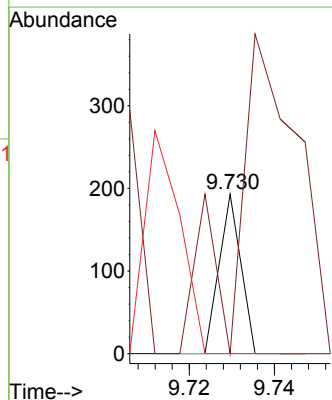
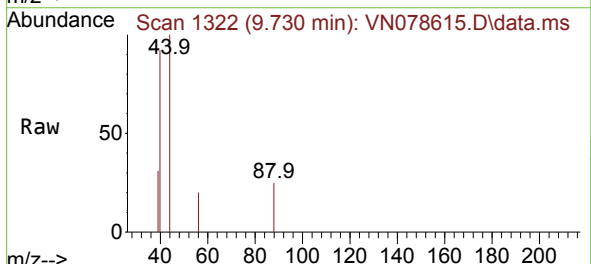
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

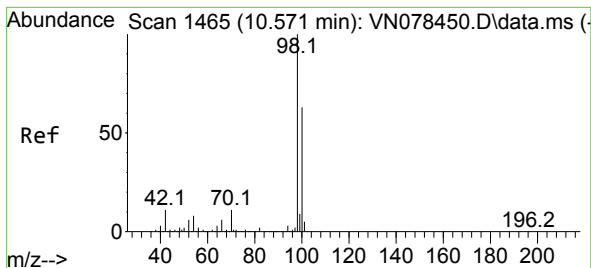
Tgt Ion: 43 Resp: 6080
Ion Ratio Lower Upper
43 100
61 0.0 24.7 37.1#
87 0.0 14.6 21.8#



#49
1,4-Dioxane
Concen: 0.655 ug/l
RT: 9.730 min Scan# 1322
Delta R.T. 0.030 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 88 Resp: 68
Ion Ratio Lower Upper
88 100
43 580.9 17.0 25.6#
58 0.0 47.0 70.4#





#50

Toluene-d8

Concen: 46.279 ug/l

RT: 10.577 min Scan# 1465

Delta R.T. 0.006 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

Instrument :

MSVOA_N

ClientSampleId :

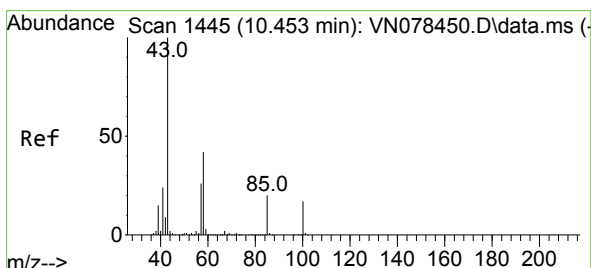
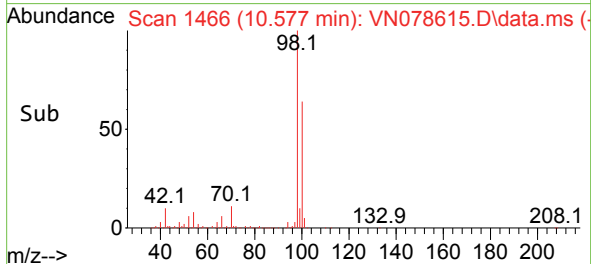
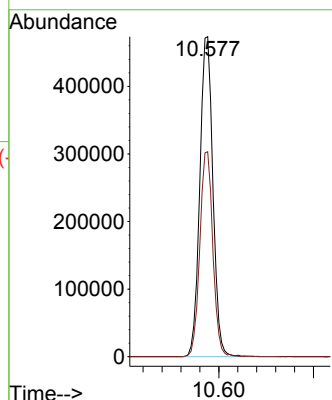
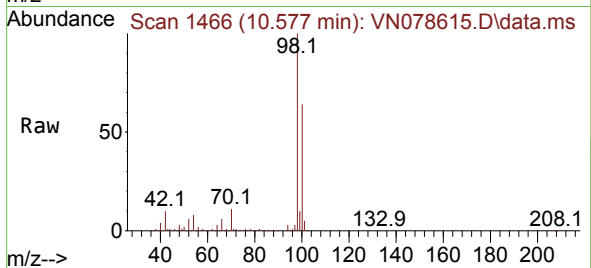
STORAGE-BLANK-SOIL-REF-6

Tgt Ion: 98 Resp: 906396

Ion Ratio Lower Upper

98 100

100 63.6 52.0 78.0



#51

4-Methyl-2-Pentanone

Concen: 0.289 ug/l

RT: 10.453 min Scan# 1445

Delta R.T. 0.000 min

Lab File: VN078615.D

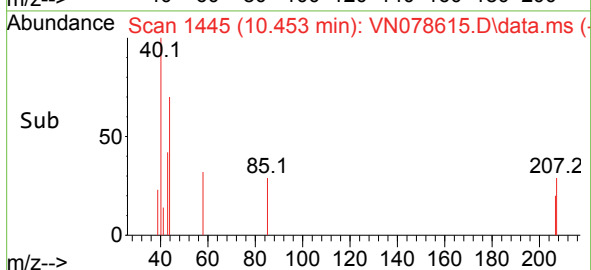
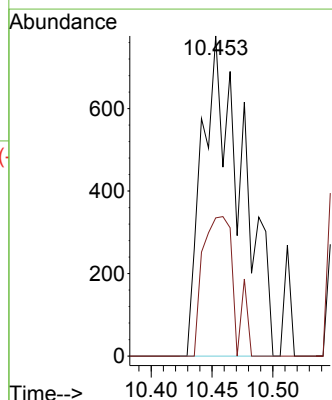
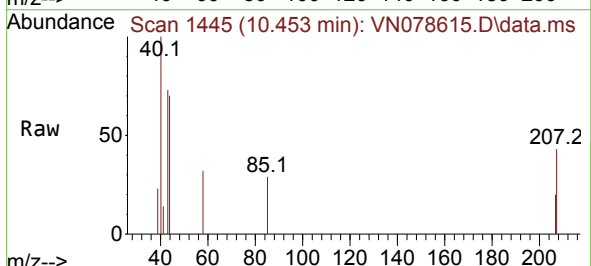
Acq: 21 Jul 2023 15:48

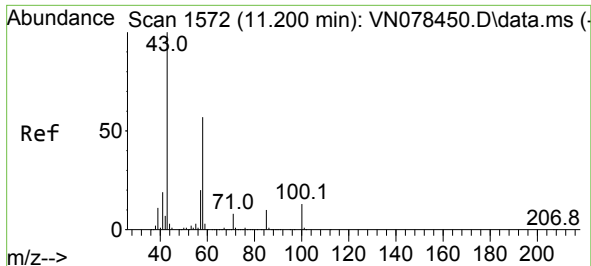
Tgt Ion: 43 Resp: 1769

Ion Ratio Lower Upper

43 100

58 34.4 36.6 54.8#

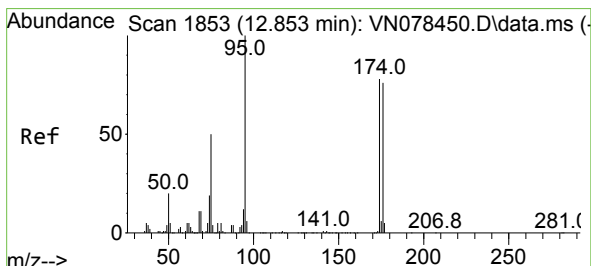
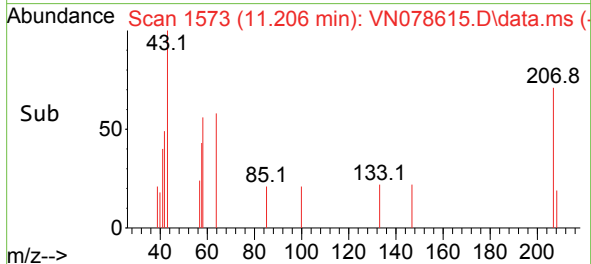
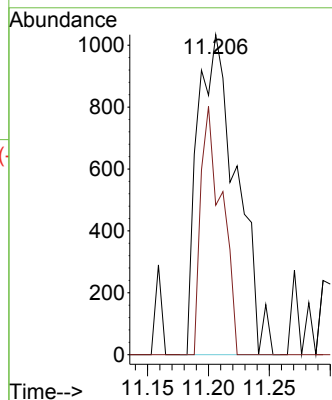
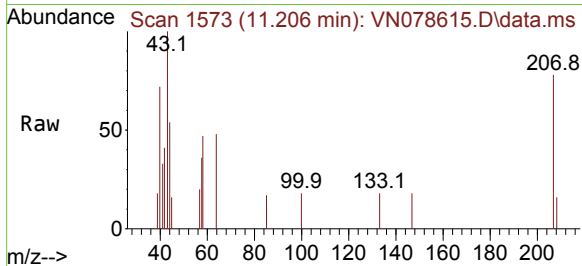




#59
2-Hexanone
Concen: 0.532 ug/l
RT: 11.206 min Scan# 1573
Delta R.T. 0.006 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

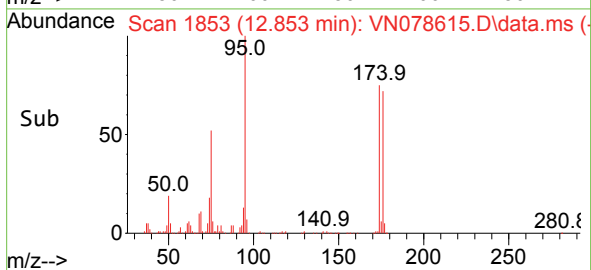
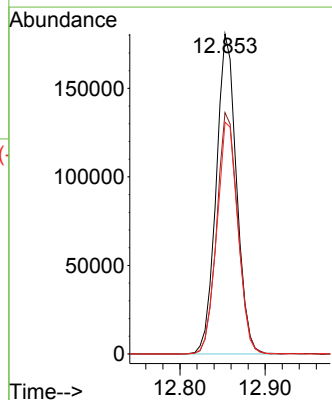
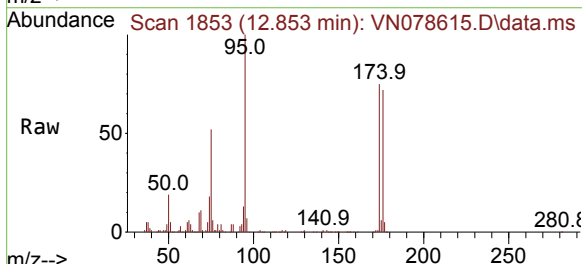
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

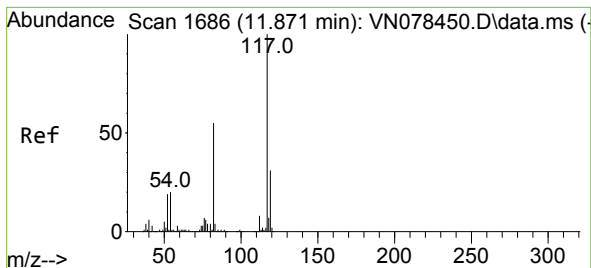
Tgt Ion: 43 Resp: 2309
Ion Ratio Lower Upper
43 100
58 42.0 31.7 95.1



#62
4-Bromofluorobenzene
Concen: 49.603 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. -0.000 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 95 Resp: 299243
Ion Ratio Lower Upper
95 100
174 78.3 0.0 143.8
176 75.2 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: VN078615.D

Acq: 21 Jul 2023 15:48

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

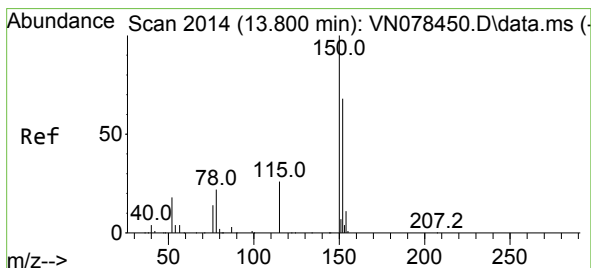
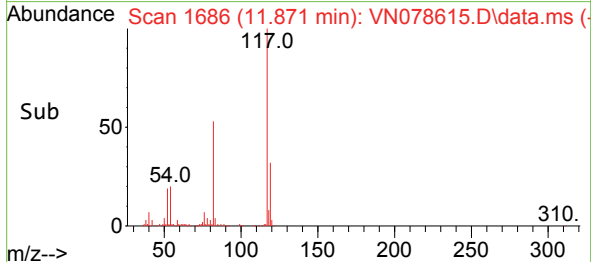
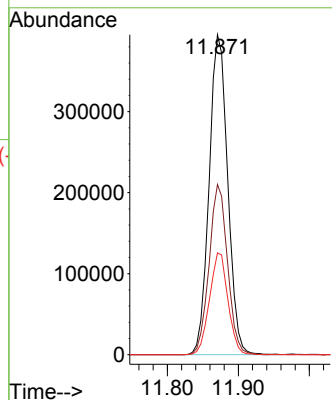
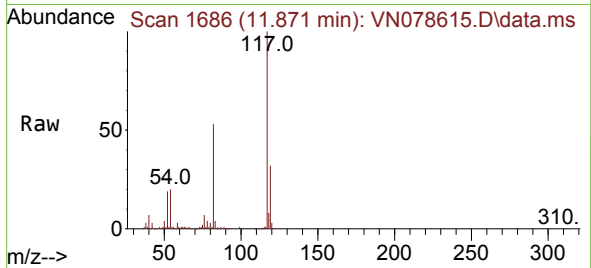
Tgt Ion:117 Resp: 717552

Ion Ratio Lower Upper

117 100

82 53.2 44.0 66.0

119 31.8 25.6 38.4



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.794 min Scan# 2013

Delta R.T. -0.006 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

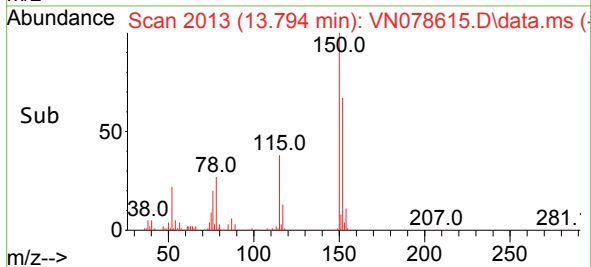
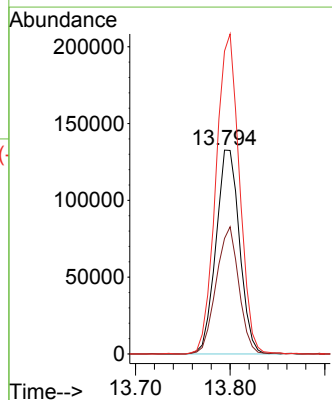
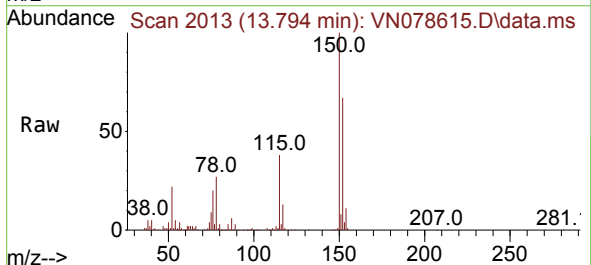
Tgt Ion:152 Resp: 229628

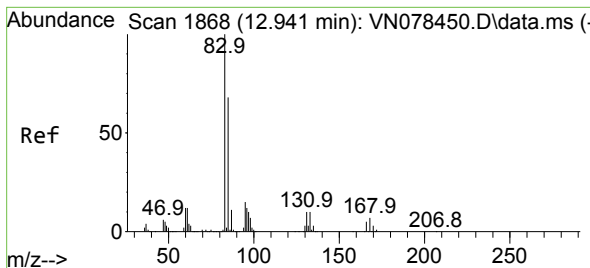
Ion Ratio Lower Upper

152 100

115 60.0 32.3 96.8

150 156.4 0.0 355.8





#75

1,1,2,2-Tetrachloroethane

Concen: Below Cal

RT: 12.947 min Scan# 1869

Delta R.T. 0.006 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

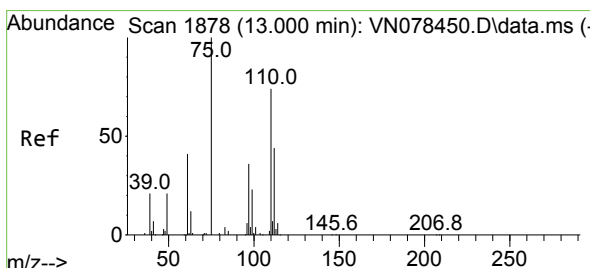
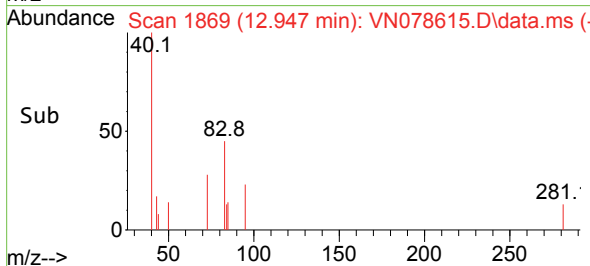
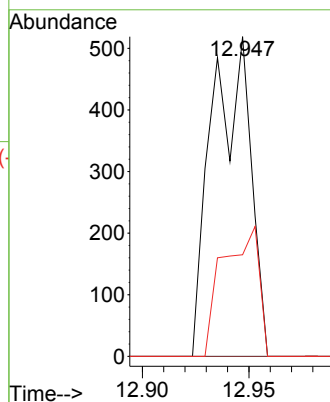
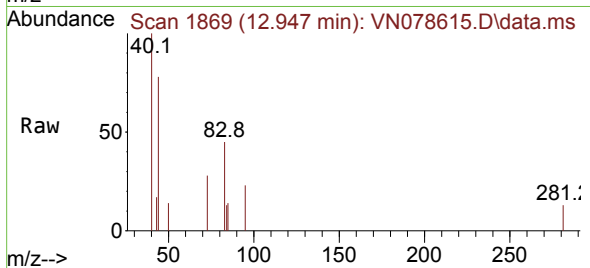
Tgt Ion: 83 Resp: 654

Ion Ratio Lower Upper

83 100

131 0.0 5.0 15.0#

85 37.8 31.9 95.7



#76

1,2,3-Trichloropropane

Concen: 28.304 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. -0.147 min

Lab File: VN078615.D

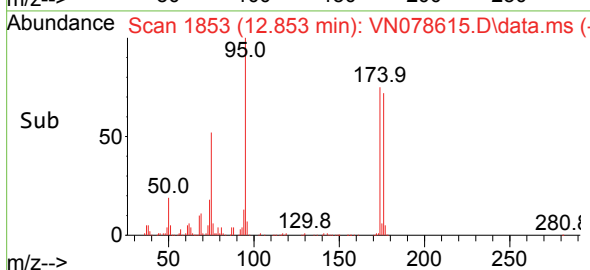
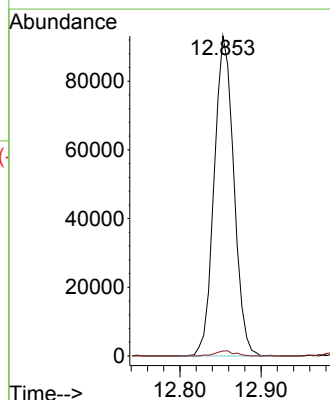
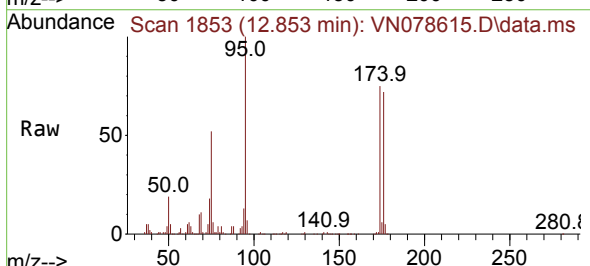
Acq: 21 Jul 2023 15:48

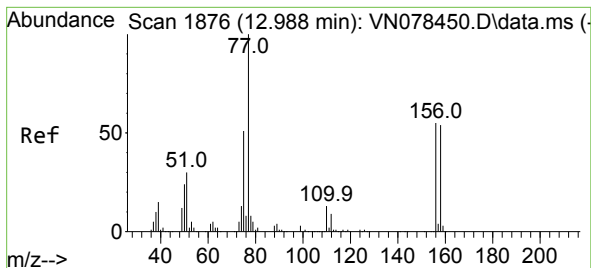
Tgt Ion: 75 Resp: 157098

Ion Ratio Lower Upper

75 100

77 1.6 84.5 253.5#





#77

Bromobenzene

Concen: Below Cal

RT: 12.988 min Scan# 11

Delta R.T. 0.000 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

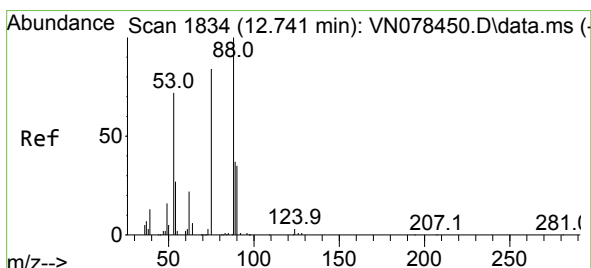
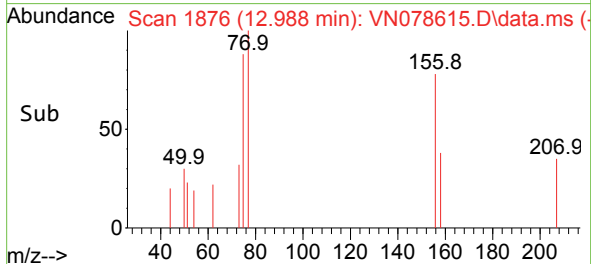
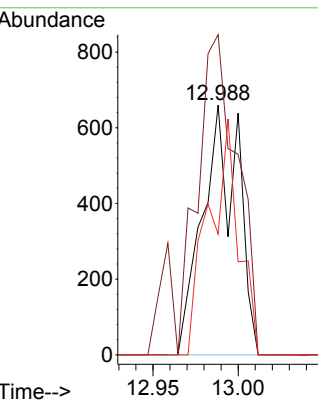
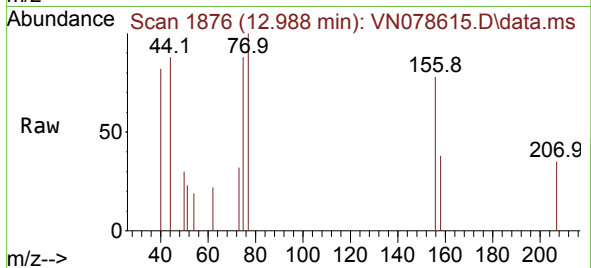
Tgt Ion:156 Resp: 949

Ion Ratio Lower Upper

156 100

77 161.2 107.7 323.3

158 79.5 48.4 145.3



#81

trans-1,4-Dichloro-2-butene

Concen: 74.378 ug/l

RT: 12.853 min Scan# 1853

Delta R.T. 0.112 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

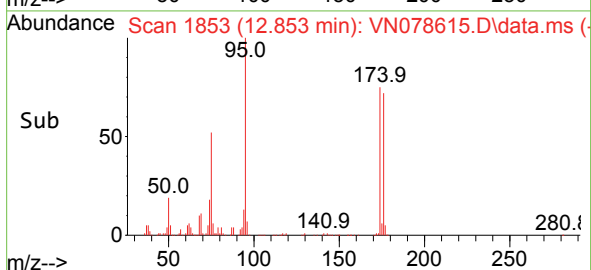
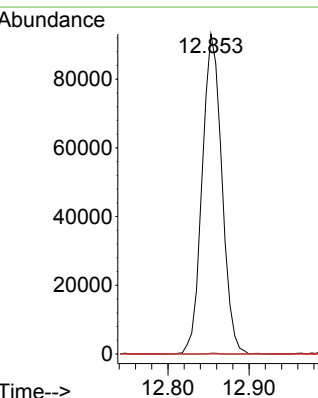
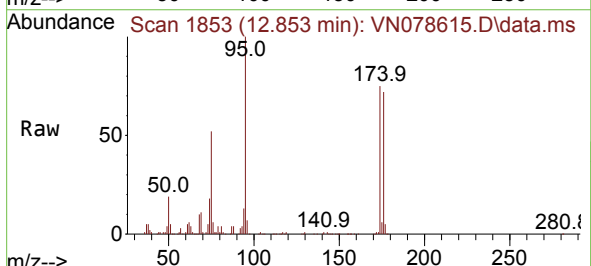
Tgt Ion: 75 Resp: 157098

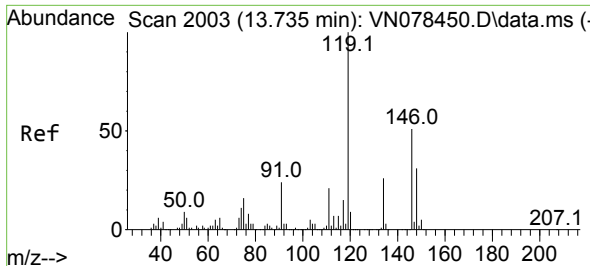
Ion Ratio Lower Upper

75 100

53 0.1 67.4 101.2#

89 0.0 38.8 58.2#





#87

1,3-Dichlorobenzene

Concen: 0.209 ug/l

RT: 13.741 min Scan# 2004

Delta R.T. 0.006 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6

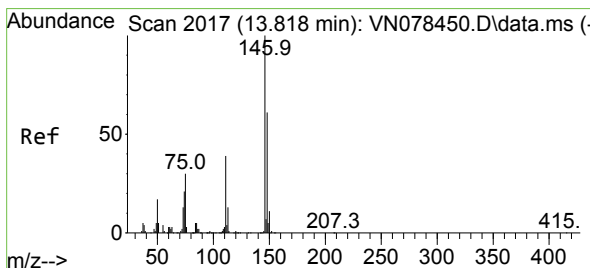
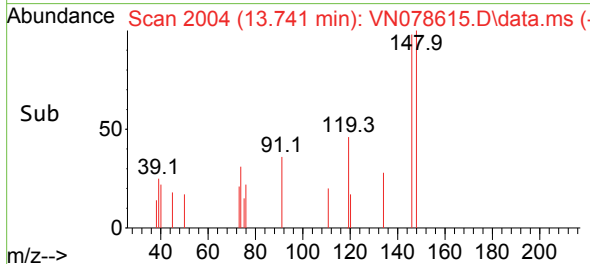
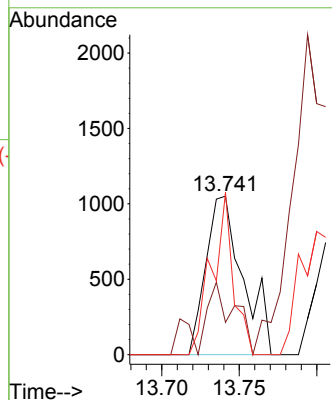
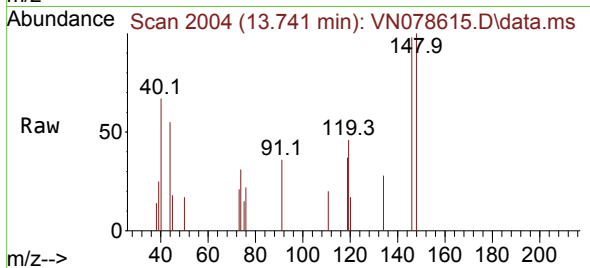
Tgt Ion:146 Resp: 1735

Ion Ratio Lower Upper

146 100

111 42.4 22.1 66.3

148 59.9 32.0 96.0



#88

1,4-Dichlorobenzene

Concen: 0.208 ug/l

RT: 13.741 min Scan# 2004

Delta R.T. -0.077 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

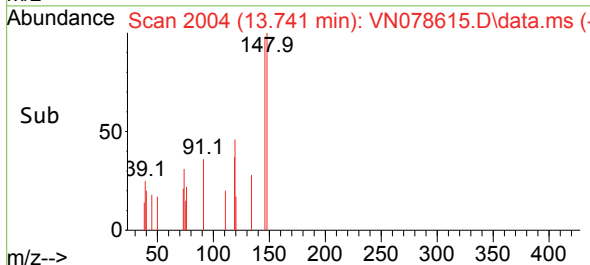
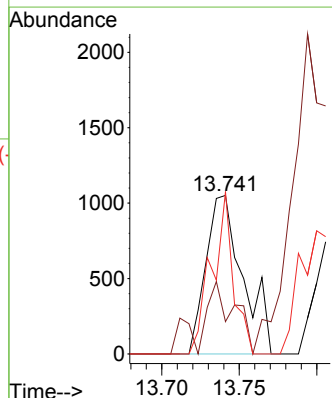
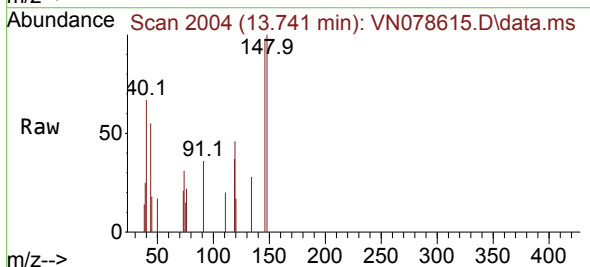
Tgt Ion:146 Resp: 1735

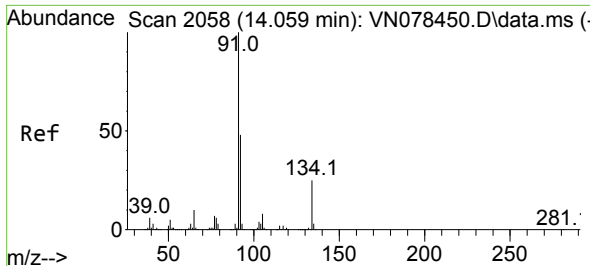
Ion Ratio Lower Upper

146 100

111 42.4 20.6 61.8

148 59.9 31.6 94.8

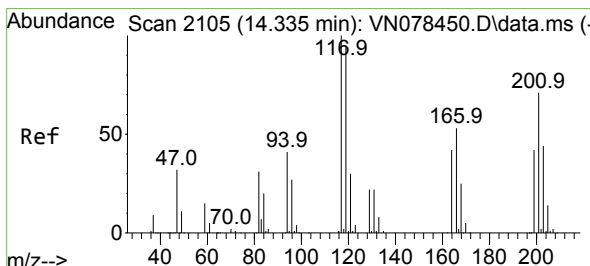
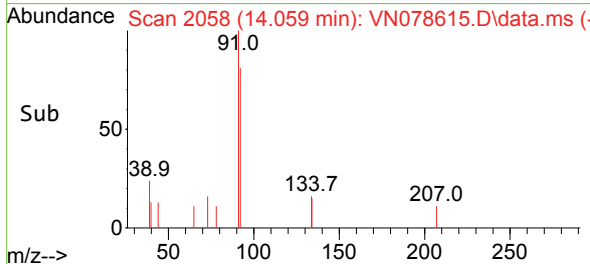
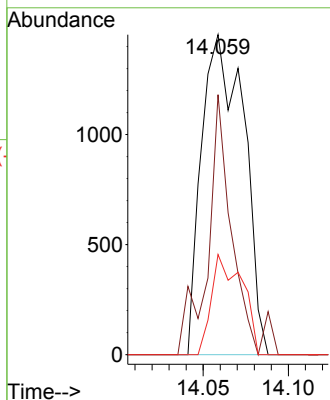
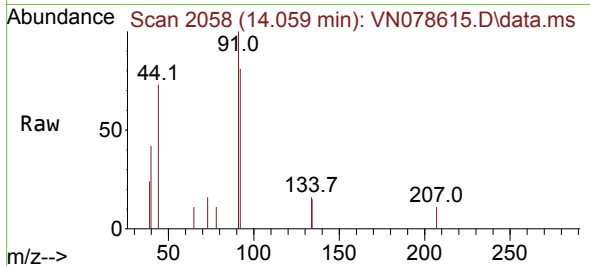




#89
n-Butylbenzene
Concen: 0.238 ug/l
RT: 14.059 min Scan# 2058
Delta R.T. -0.000 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

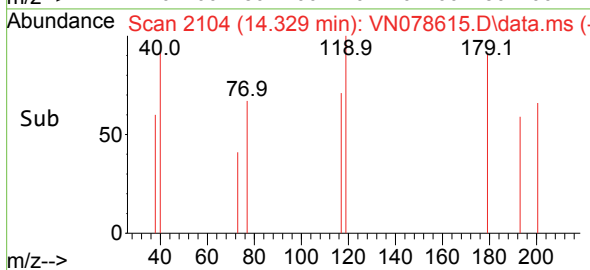
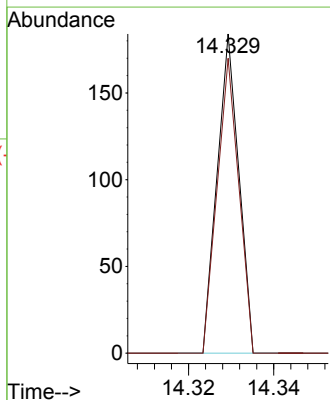
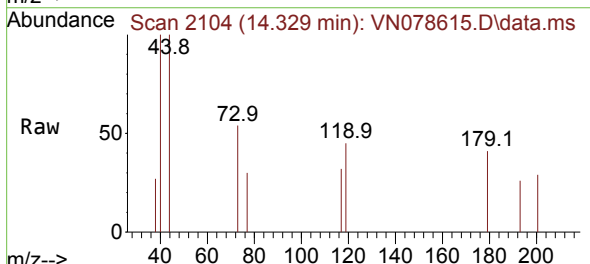
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

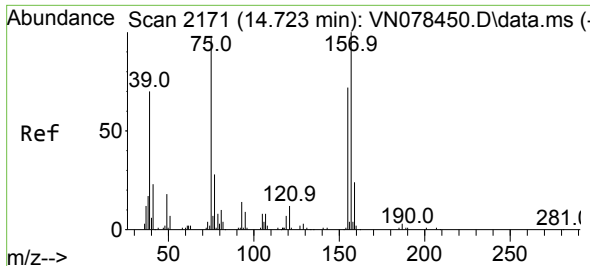
Tgt Ion:	91	Resp:	2500
Ion	Ratio	Lower	Upper
91	100		
92	44.8	26.4	79.0
134	22.7	12.6	37.6



#90
Hexachloroethane
Concen: Below Cal
RT: 14.329 min Scan# 2104
Delta R.T. -0.006 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion:	117	Resp:	65
Ion	Ratio	Lower	Upper
117	100		
201	92.3	29.3	88.0

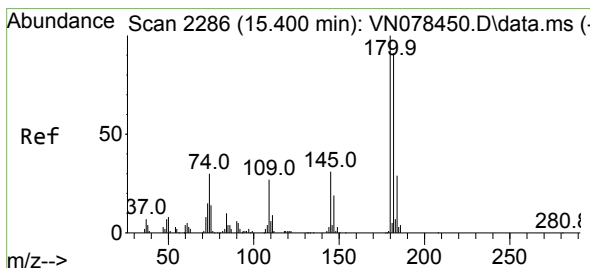
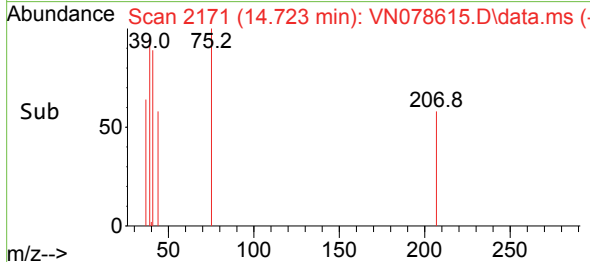
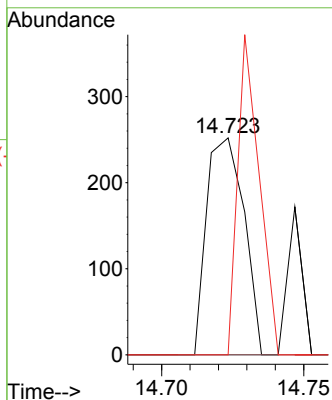
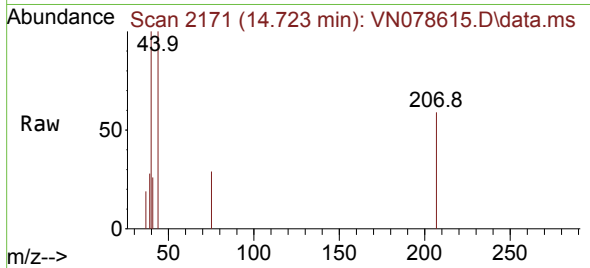




#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.723 min Scan# 2171
Delta R.T. 0.000 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

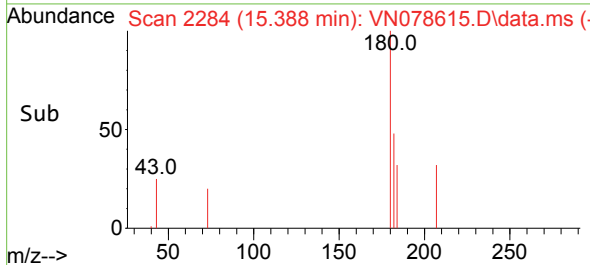
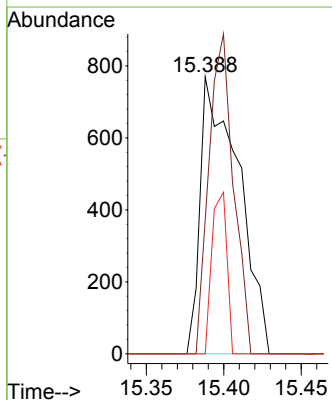
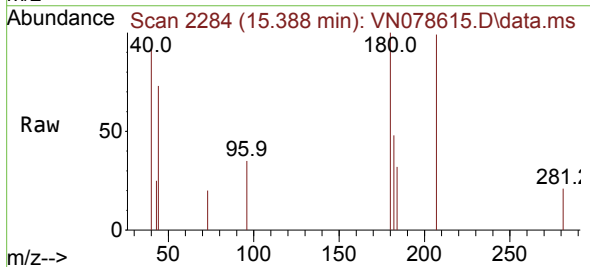
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SOIL-REF-6

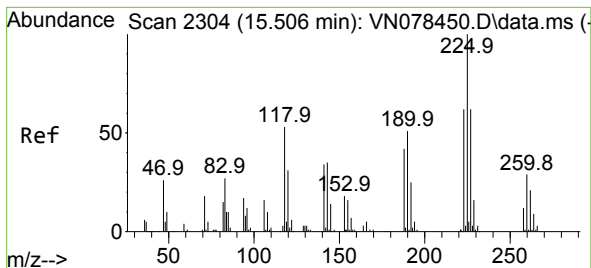
Tgt Ion: 75 Resp: 230
Ion Ratio Lower Upper
75 100
155 0.0 39.1 117.2#
157 85.2 50.3 150.9



#93
1,2,4-Trichlorobenzene
Concen: 0.501 ug/l
RT: 15.388 min Scan# 2284
Delta R.T. -0.012 min
Lab File: VN078615.D
Acq: 21 Jul 2023 15:48

Tgt Ion: 180 Resp: 1318
Ion Ratio Lower Upper
180 100
182 74.3 46.1 138.2
145 22.8 16.6 49.8





#94

Hexachlorobutadiene

Concen: Below Cal

RT: 15.506 min Scan# 21

Delta R.T. -0.000 min

Lab File: VN078615.D

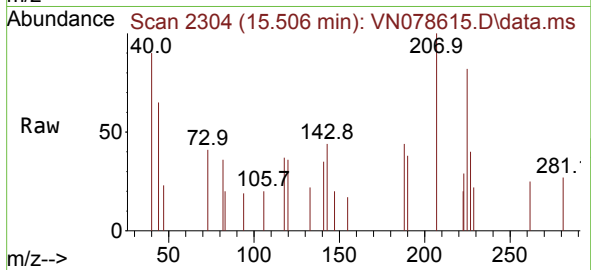
Acq: 21 Jul 2023 15:48

Instrument :

MSVOA_N

ClientSampleId :

STORAGE-BLANK-SOIL-REF-6



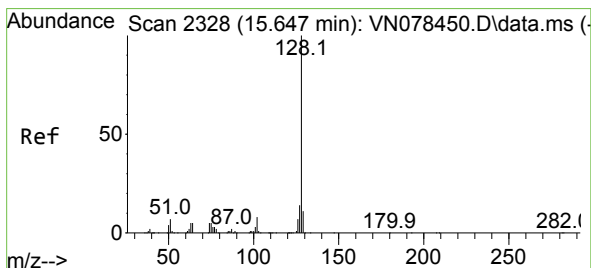
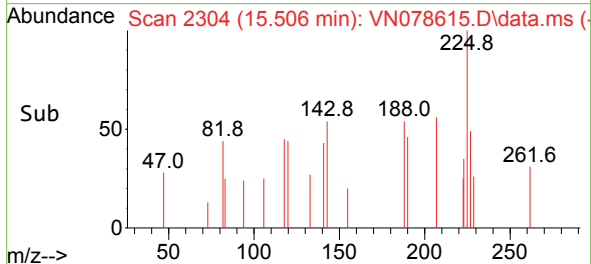
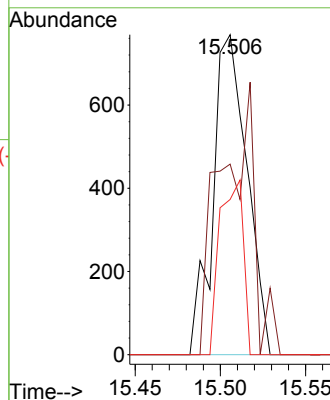
Tgt Ion:225 Resp: 1069

Ion Ratio Lower Upper

225 100

223 83.3 31.3 93.8

227 37.9 31.9 95.9



#95

Naphthalene

Concen: 0.592 ug/l

RT: 15.641 min Scan# 2327

Delta R.T. -0.006 min

Lab File: VN078615.D

Acq: 21 Jul 2023 15:48

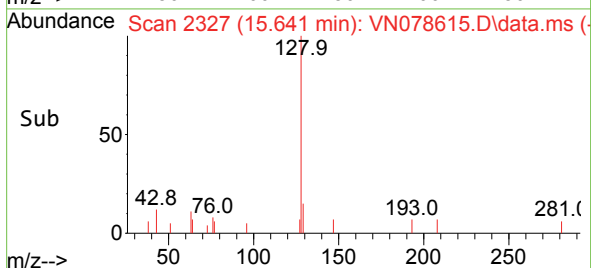
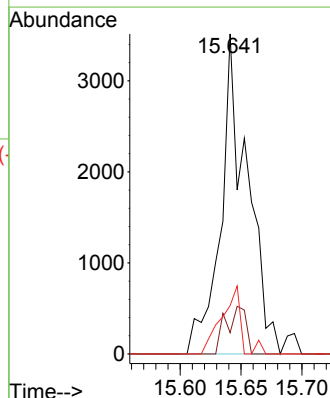
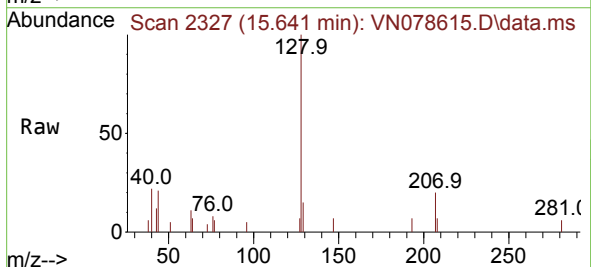
Tgt Ion:128 Resp: 5328

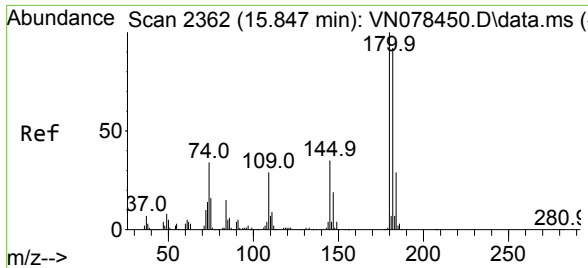
Ion Ratio Lower Upper

128 100

127 11.2 10.0 15.0

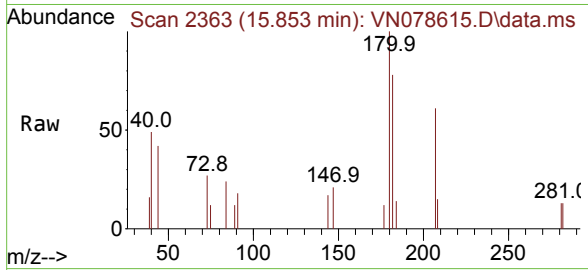
129 14.4 8.7 13.1#





#96
 1,2,3-Trichlorobenzene
 Concen: 0.654 ug/l
 RT: 15.853 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: VN078615.D
 Acq: 21 Jul 2023 15:48

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6



Tgt Ion:	180	Resp:	1979
Ion Ratio	Lower	Upper	
180	100		
182	99.7	46.2	138.6
145	9.2	17.5	52.6#

