

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050824\
 Data File : VY018183.D
 Acq On : 08 May 2024 12:21
 Operator : SY/MD
 Sample : P2252-23
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PT-VOA-SOIL

Quant Time: May 09 02:24:03 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 08 01:40:14 2024
 Response via : Initial Calibration

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

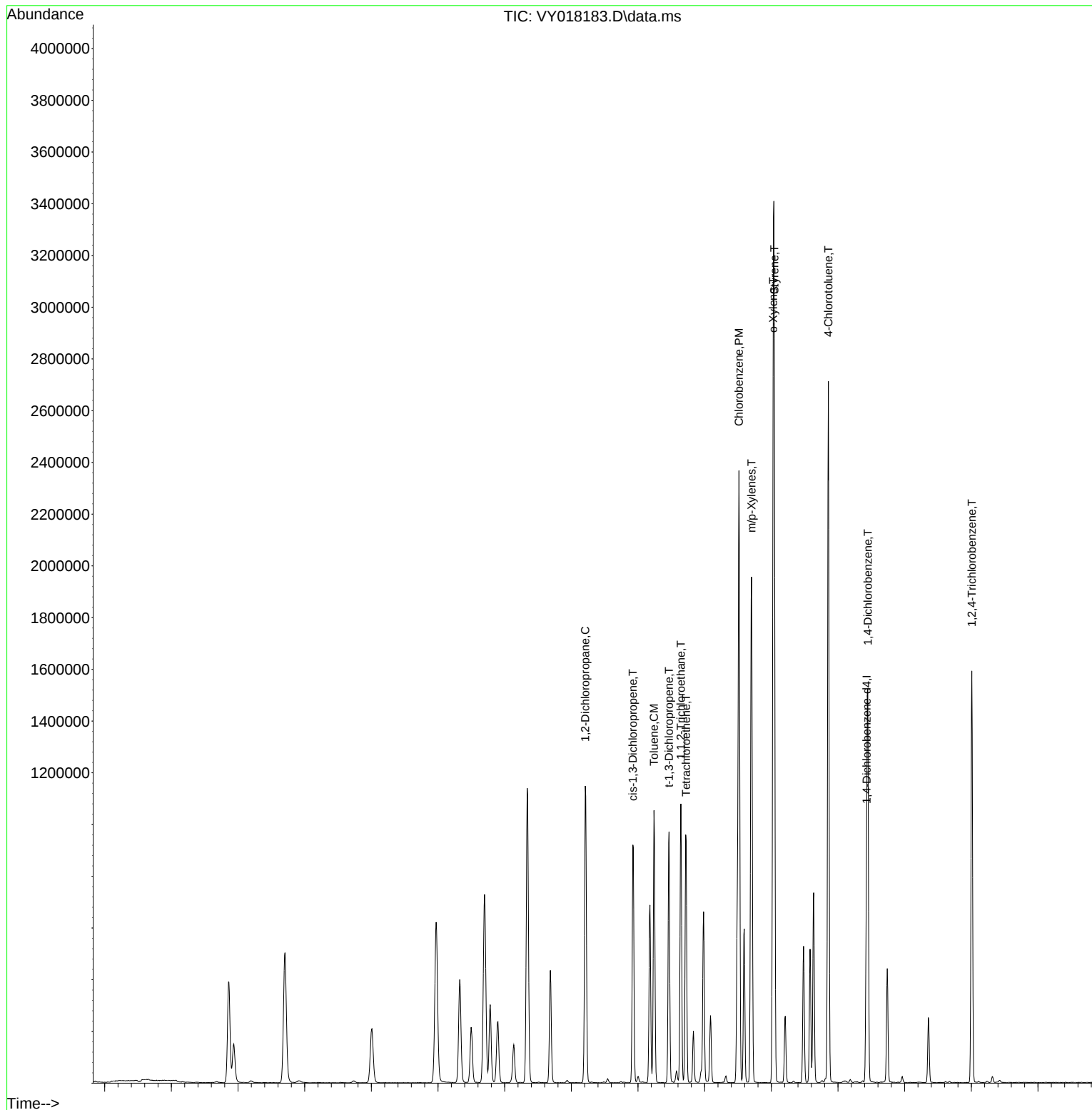
Internal Standards						
1) Pentafluorobenzene	7.783	168	241702	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	394027	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	341728	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	160479	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.137	65	102569	57.684	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 115.360%			
35) Dibromofluoromethane	7.710	113	120833	58.351	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 116.700%			
50) Toluene-d8	10.179	98	462518	56.680	ug/l	0.00
Spiked Amount 50.000	Range 58 - 134		Recovery = 113.360%			
62) 4-Bromofluorobenzene	12.483	95	147802	56.086	ug/l	0.00
Spiked Amount 50.000	Range 30 - 143		Recovery = 112.180%			
Target Compounds					Qvalue	
12) 1,1-Dichloroethene	3.863	96	242640	103.805	ug/l	97
16) Acetone	3.936	43	237493	669.291	ug/l	93
20) Methylene Chloride	4.704	84	413668	164.933	ug/l	97
24) 1,1-Dichloroethane	6.009	63	309001	79.533	ug/l	99
25) 2-Butanone	6.972	43	292112	514.994	ug/l	93
26) 2,2-Dichloropropane	6.966	77	395696	112.529	ug/l	97
28) Bromochloromethane	7.326	49	213280	137.344	ug/l	96
30) Chloroform	7.496	83	210391	51.872	ug/l	98
32) 1,1,1-Trichloroethane	7.698	97	508699	139.929	ug/l	99
38) Carbon Tetrachloride	7.893	117	181676	56.008	ug/l	99
45) 1,2-Dichloropropane	9.210	63	441621	211.541	ug/l	100
52) Toluene	10.240	92	445424	72.457	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	499331	180.178	ug/l	96
54) cis-1,3-Dichloropropene	9.923	75	520593	153.676	ug/l	94
55) 1,1,2-Trichloroethane	10.642	97	338306	205.199	ug/l	97
59) 2-Hexanone	10.831	43	116119	129.017	ug/l	97
60) Dibromochloromethane	10.984	129	330837	154.668	ug/l	99
61) 1,2-Dibromoethane	11.087	107	166826	107.431	ug/l	99
64) Tetrachloroethene	10.721	164	219445	96.449	ug/l	98
65) Chlorobenzene	11.514	112	1294155	185.944	ug/l	98
67) Ethyl Benzene	11.593	91	422118	35.921	ug/l	95
68) m/p-Xylenes	11.703	106	659891	142.001	ug/l	97
69) o-Xylene	12.026	106	643566	144.309	ug/l	97
70) Styrene	12.044	104	1099548	147.638	ug/l	98
71) Bromoform	12.209	173	113062	90.767	ug/l #	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	242522	126.355	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	283458	220.670	ug/l #	100
82) 4-Chlorotoluene	12.855	91	1451395	185.796	ug/l	98
88) 1,4-Dichlorobenzene	13.447	146	607568	116.751	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	178788	38.967	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	54255	207.595	ug/l	95
93) 1,2,4-Trichlorobenzene	15.007	180	499465	193.636	ug/l	98

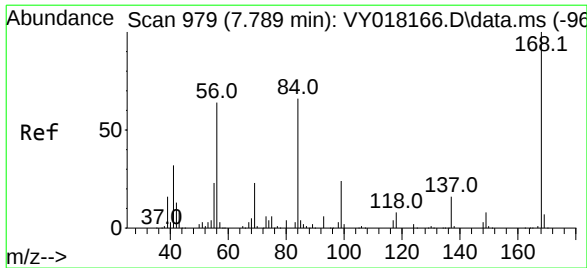
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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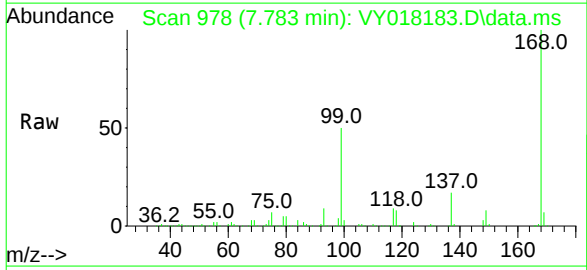
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050724S.M
Quant Title : SW846 8260
QLast Update : Wed May 08 01:40:14 2024
Response via : Initial Calibration



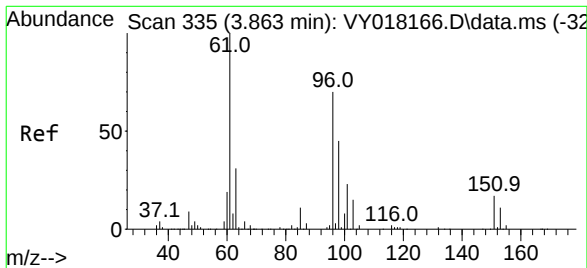
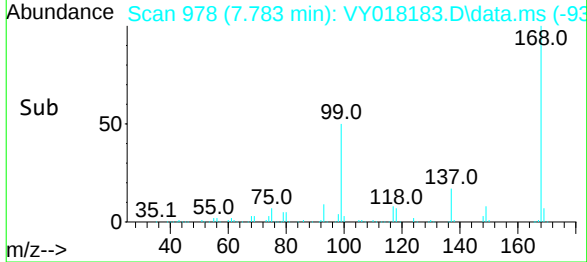
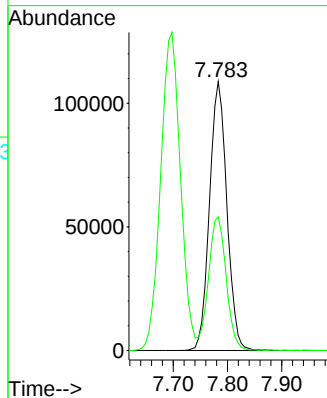


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.783 min Scan# 97
Delta R.T. -0.006 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

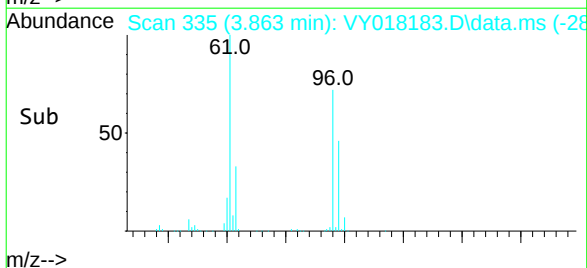
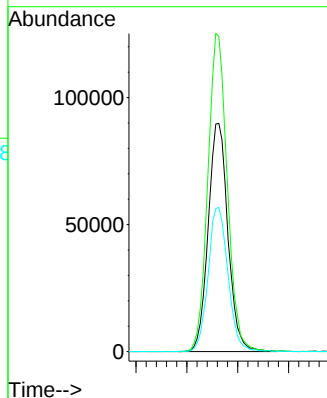
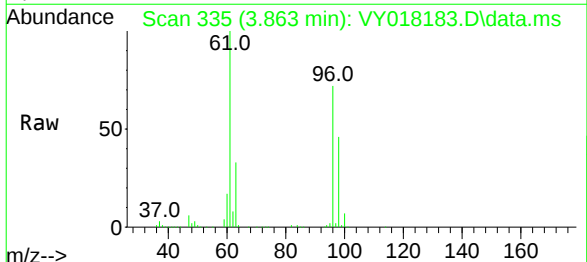


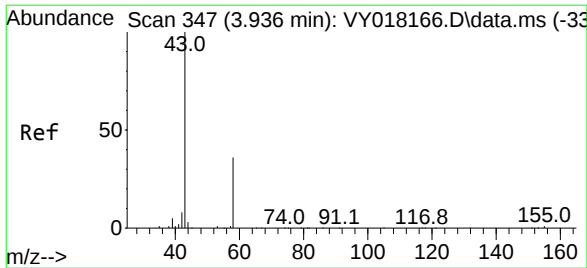
Tgt Ion:168 Resp: 241702
Ion Ratio Lower Upper
168 100
99 49.6 39.1 58.7



#12
1,1-Dichloroethene
Concen: 103.805 ug/l
RT: 3.863 min Scan# 335
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Tgt Ion: 96 Resp: 242640
Ion Ratio Lower Upper
96 100
61 138.1 114.6 171.8
98 63.2 50.8 76.2





#16

Acetone

Concen: 669.291 ug/l

RT: 3.936 min Scan# 347

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

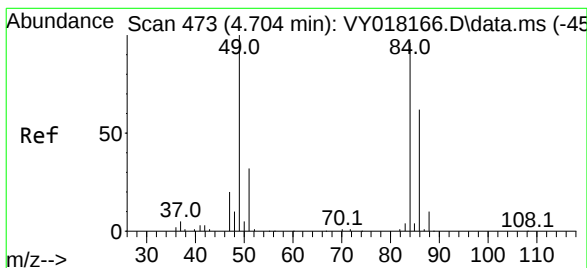
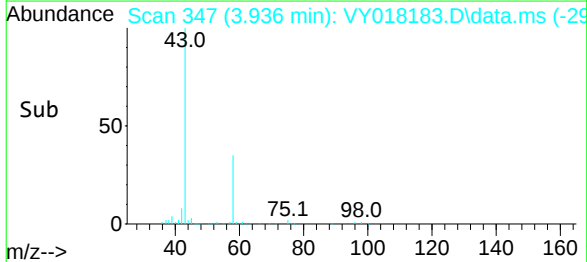
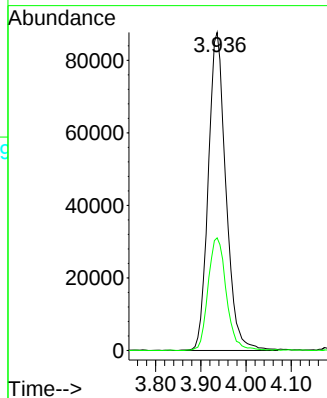
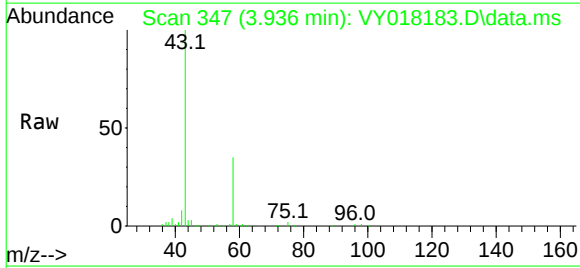
PT-VOA-SOIL

Tgt Ion: 43 Resp: 237493

Ion Ratio Lower Upper

43 100

58 35.4 31.7 47.5



#20

Methylene Chloride

Concen: 164.933 ug/l

RT: 4.704 min Scan# 473

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Tgt Ion: 84 Resp: 413668

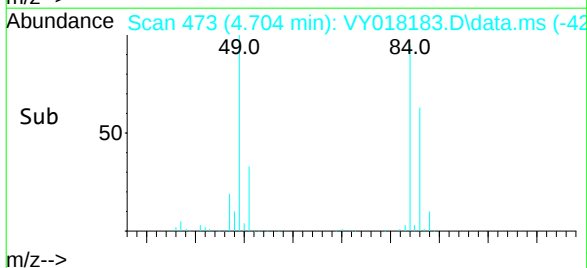
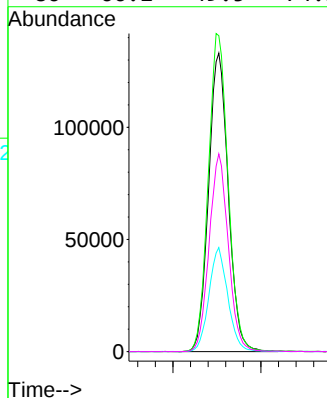
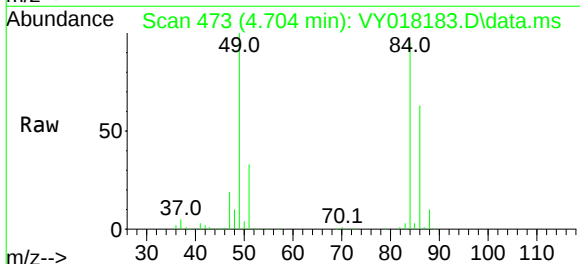
Ion Ratio Lower Upper

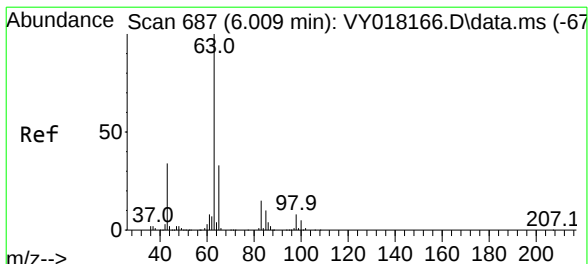
84 100

49 105.8 84.4 126.6

51 34.8 26.0 39.0

86 66.2 49.5 74.3

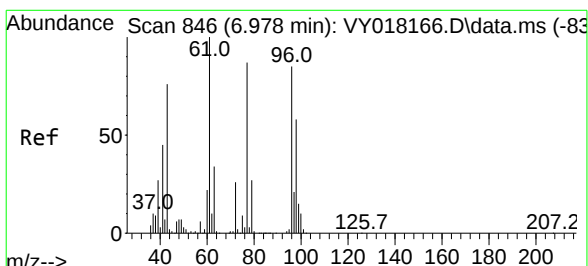
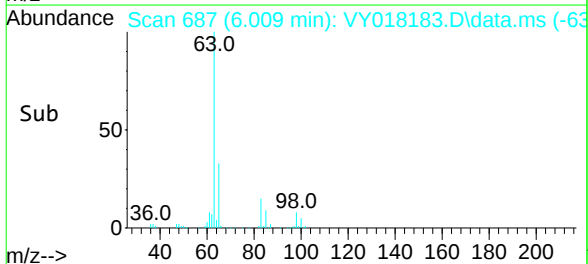
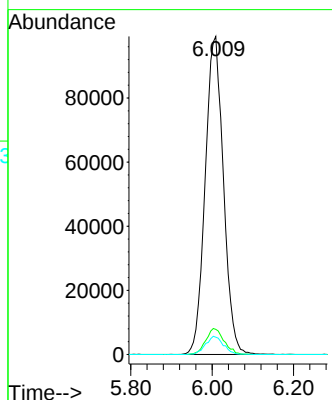
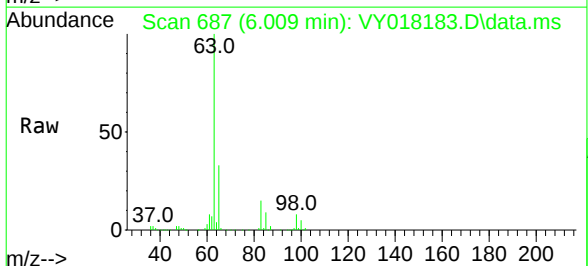




#24
1,1-Dichloroethane
Concen: 79.533 ug/l
RT: 6.009 min Scan# 68
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

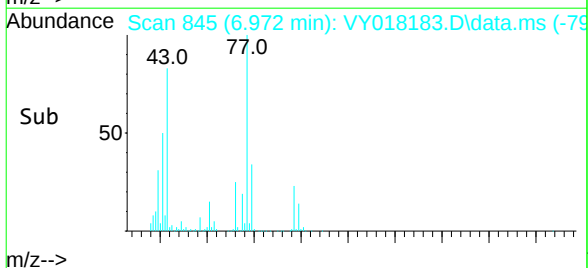
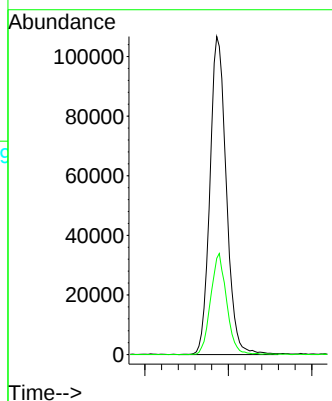
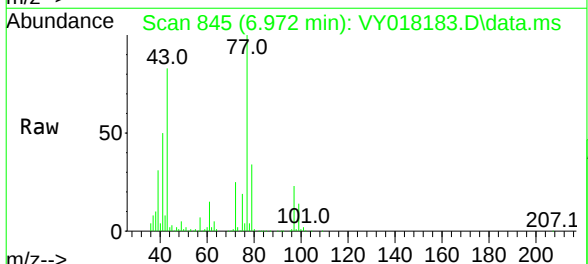
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

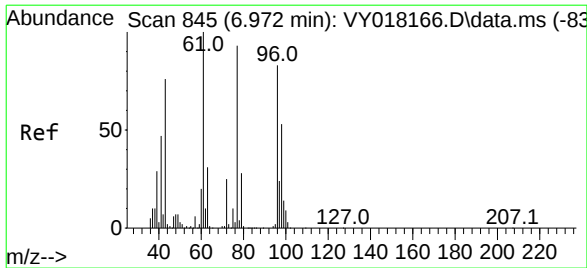
Tgt Ion: 63	Resp: 309001
Ion Ratio	Lower Upper
63 100	
98 7.9	4.0 12.2
100 5.4	2.6 8.0



#25
2-Butanone
Concen: 514.994 ug/l
RT: 6.972 min Scan# 845
Delta R.T. -0.006 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

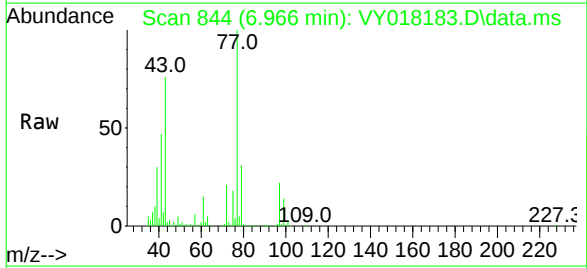
Tgt Ion: 43	Resp: 292112
Ion Ratio	Lower Upper
43 100	
72 30.3	27.3 40.9



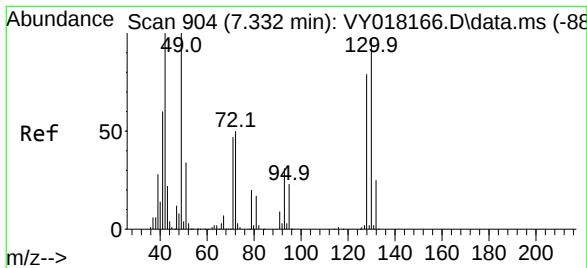
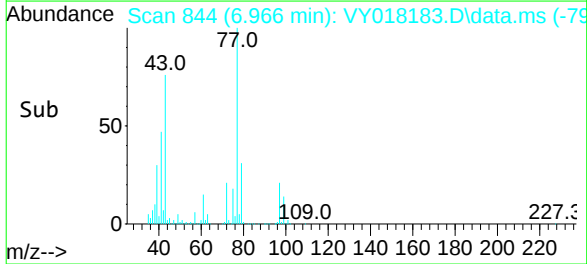
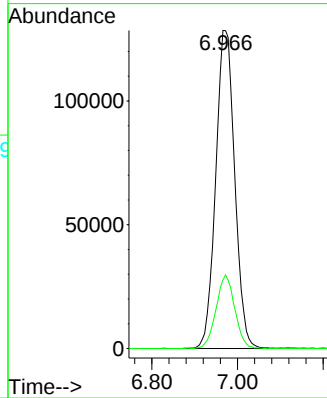


#26
2,2-Dichloropropane
Concen: 112.529 ug/l
RT: 6.966 min Scan# 84
Delta R.T. -0.006 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

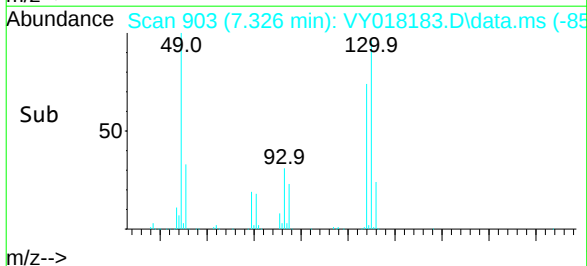
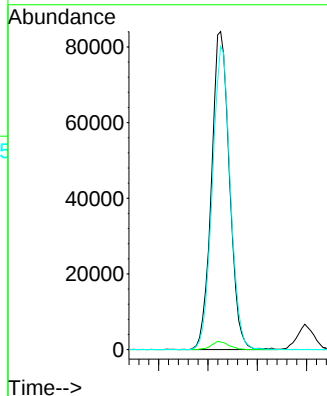
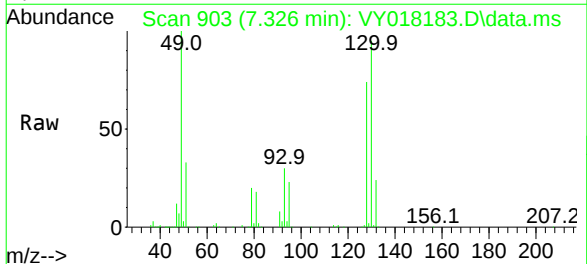


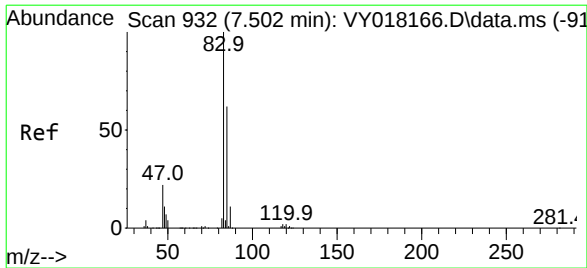
Tgt Ion: 77 Resp: 395696
Ion Ratio Lower Upper
77 100
97 22.6 12.0 36.1



#28
Bromochloromethane
Concen: 137.344 ug/l
RT: 7.326 min Scan# 903
Delta R.T. -0.006 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Tgt Ion: 49 Resp: 213280
Ion Ratio Lower Upper
49 100
129 2.5 0.0 4.6
130 94.9 72.7 109.1





#30

Chloroform

Concen: 51.872 ug/l

RT: 7.496 min Scan# 931

Delta R.T. -0.006 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

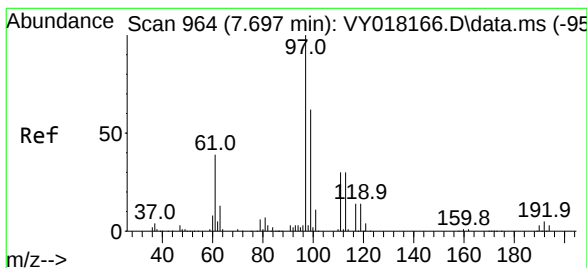
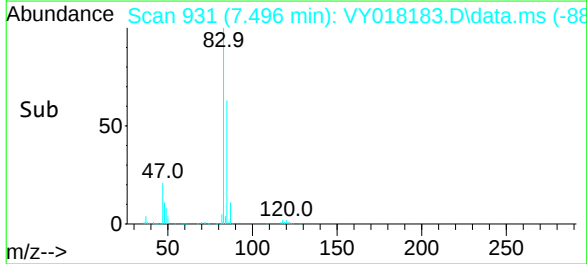
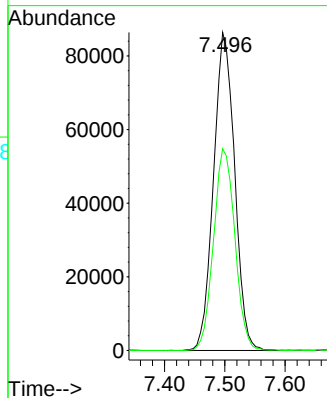
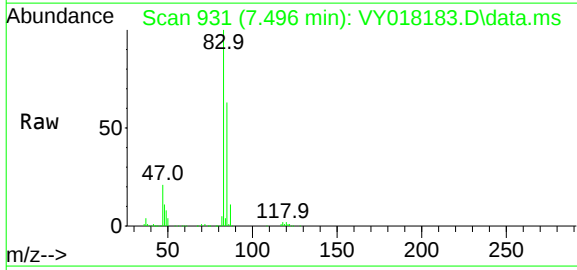
PT-VOA-SOIL

Tgt Ion: 83 Resp: 210391

Ion Ratio Lower Upper

83 100

85 63.4 52.2 78.4



#32

1,1,1-Trichloroethane

Concen: 139.929 ug/l

RT: 7.698 min Scan# 964

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

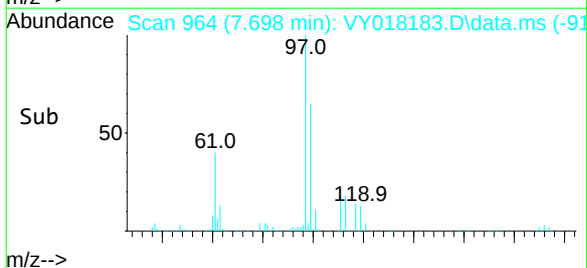
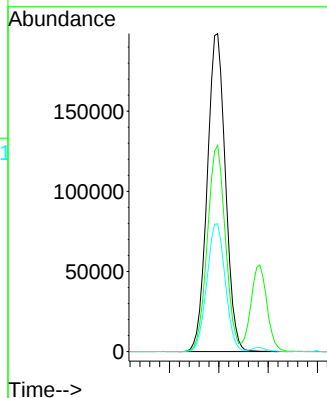
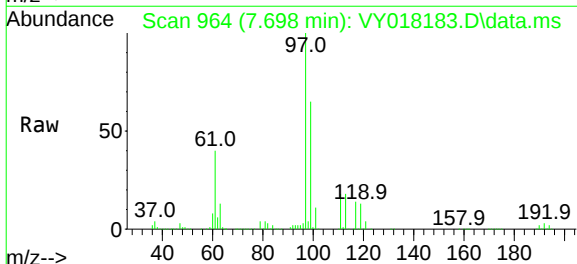
Tgt Ion: 97 Resp: 508699

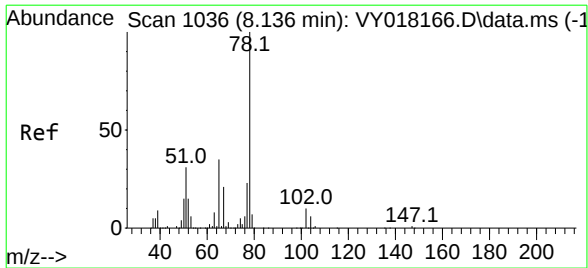
Ion Ratio Lower Upper

97 100

99 64.1 50.3 75.5

61 40.7 32.6 48.8

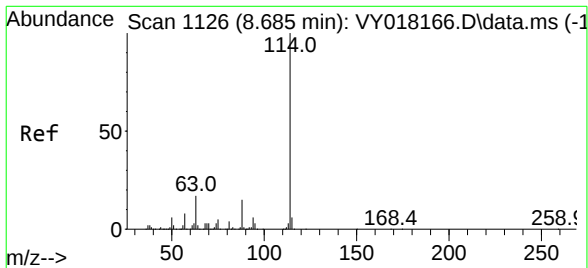
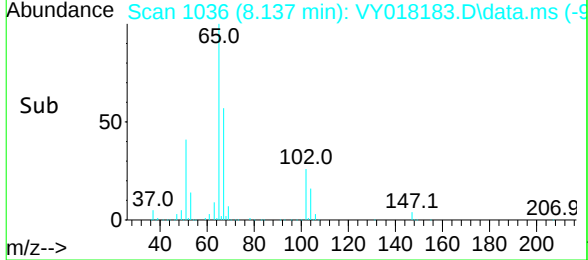
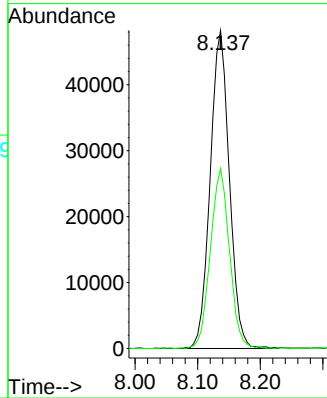
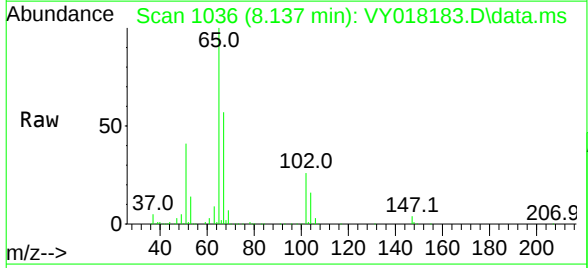




#33
1,2-Dichloroethane-d4
Concen: 57.684 ug/l
RT: 8.137 min Scan# 1036
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

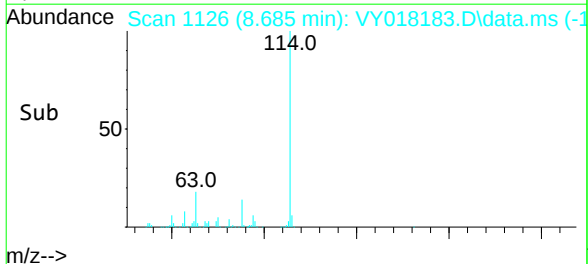
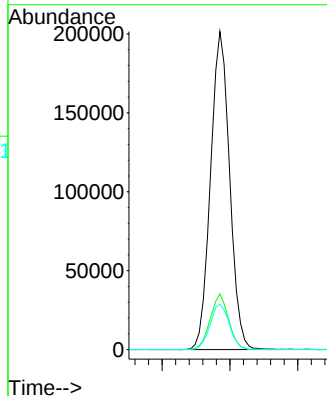
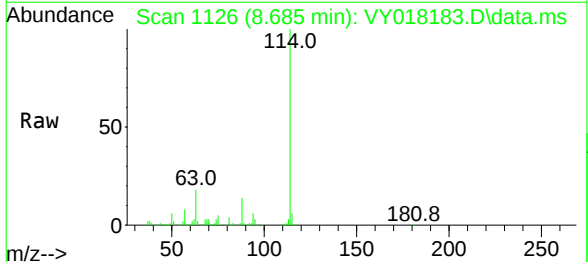
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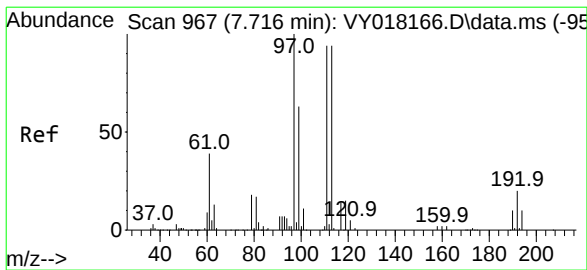
Tgt Ion: 65 Resp: 102569
Ion Ratio Lower Upper
65 100
67 56.4 0.0 109.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.685 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Tgt Ion: 114 Resp: 394027
Ion Ratio Lower Upper
114 100
63 17.6 0.0 35.0
88 14.3 0.0 27.2





#35

Dibromofluoromethane

Concen: 58.351 ug/l

RT: 7.710 min Scan# 96

Delta R.T. -0.006 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

PT-VOA-SOIL

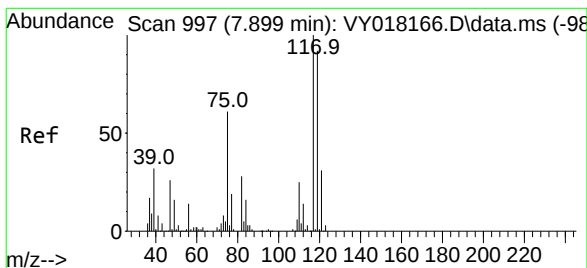
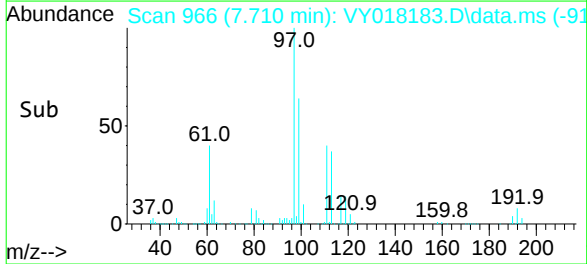
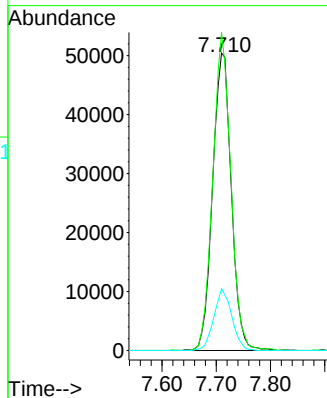
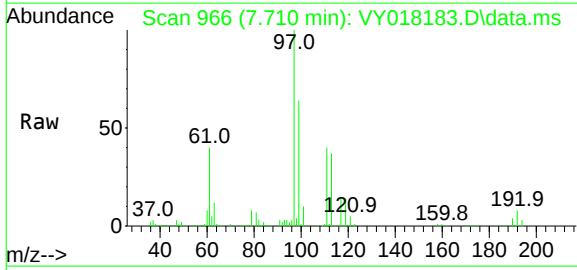
Tgt Ion:113 Resp: 120833

Ion Ratio Lower Upper

113 100

111 103.0 82.2 123.4

192 19.9 15.9 23.9



#38

Carbon Tetrachloride

Concen: 56.008 ug/l

RT: 7.893 min Scan# 996

Delta R.T. -0.006 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

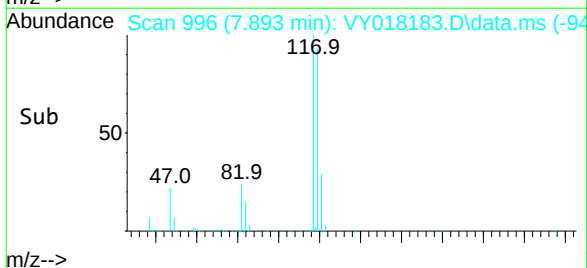
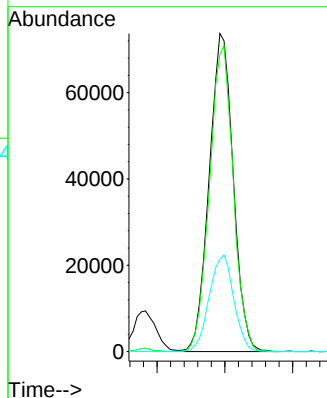
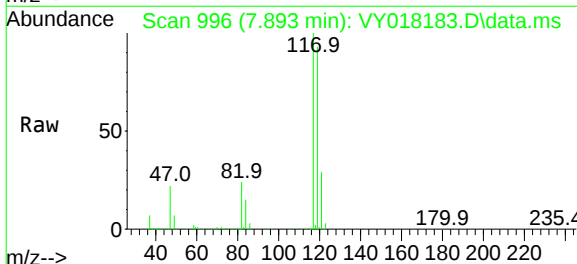
Tgt Ion:117 Resp: 181676

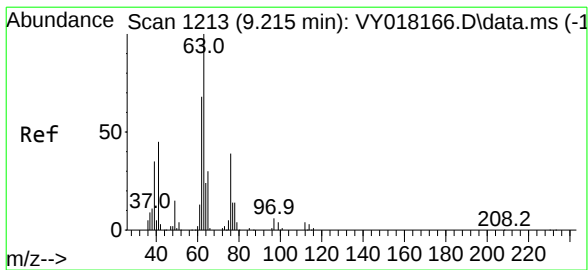
Ion Ratio Lower Upper

117 100

119 93.5 75.8 113.6

121 29.1 24.0 36.0





#45

1,2-Dichloropropane

Concen: 211.541 ug/l

RT: 9.210 min Scan# 1213

Delta R.T. -0.006 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

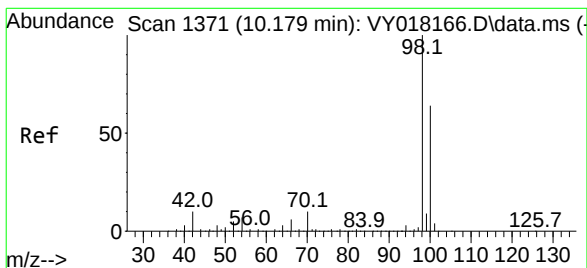
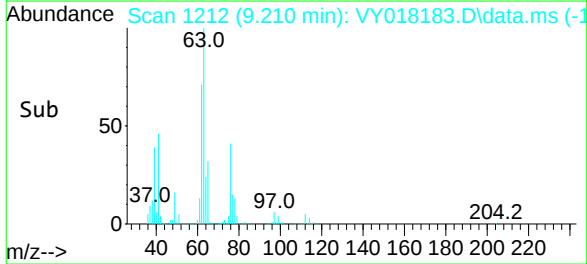
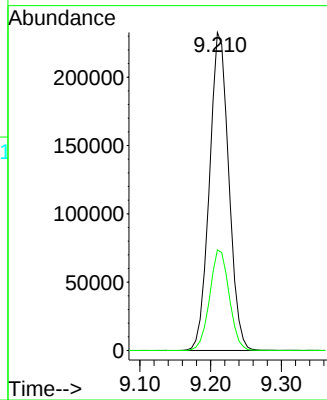
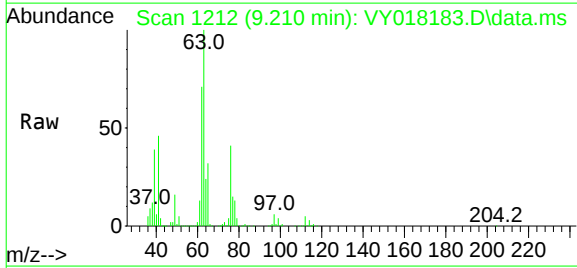
PT-VOA-SOIL

Tgt Ion: 63 Resp: 441621

Ion Ratio Lower Upper

63 100

65 31.6 25.4 38.2



#50

Toluene-d8

Concen: 56.680 ug/l

RT: 10.179 min Scan# 1371

Delta R.T. 0.000 min

Lab File: VY018183.D

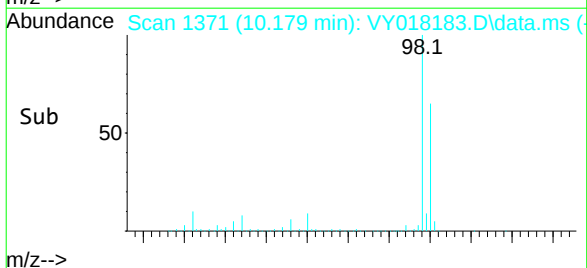
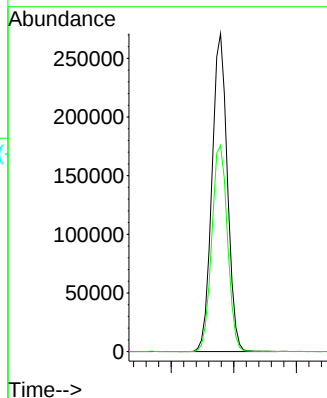
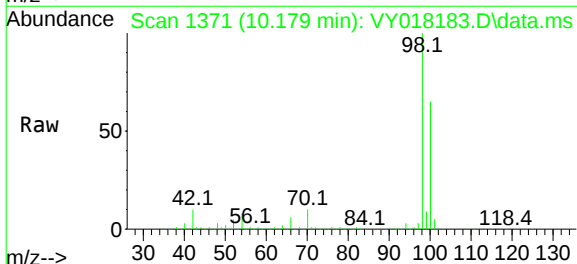
Acq: 08 May 2024 12:21

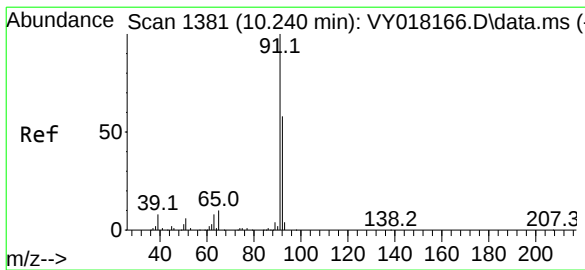
Tgt Ion: 98 Resp: 462518

Ion Ratio Lower Upper

98 100

100 66.3 52.0 78.0





#52

Toluene

Concen: 72.457 ug/l

RT: 10.240 min Scan# 1381

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

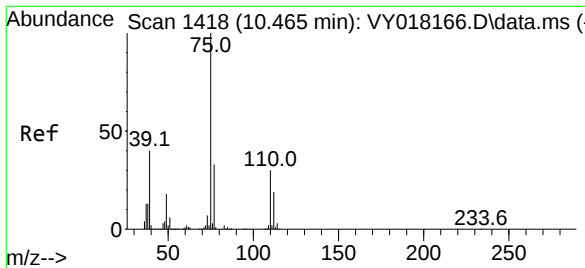
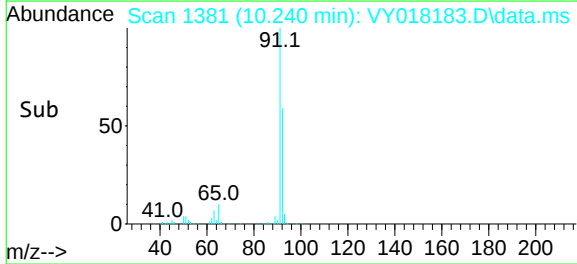
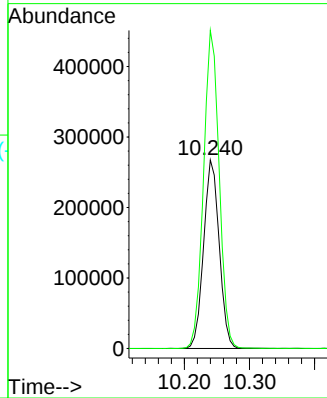
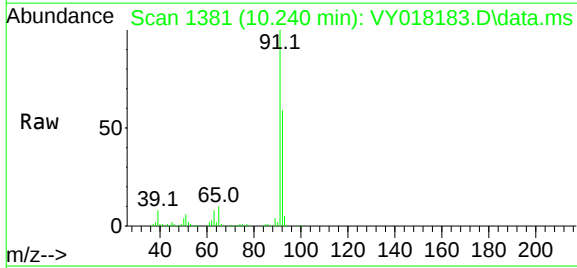
PT-VOA-SOIL

Tgt Ion: 92 Resp: 445424

Ion Ratio Lower Upper

92 100

91 169.2 139.0 208.6



#53

t-1,3-Dichloropropene

Concen: 180.178 ug/l

RT: 10.465 min Scan# 1418

Delta R.T. 0.000 min

Lab File: VY018183.D

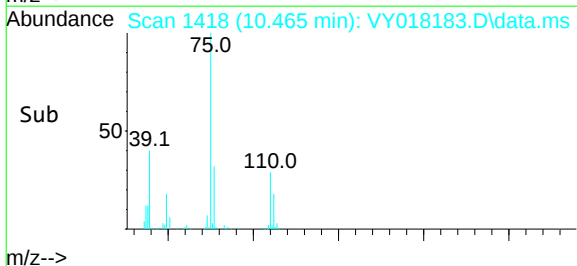
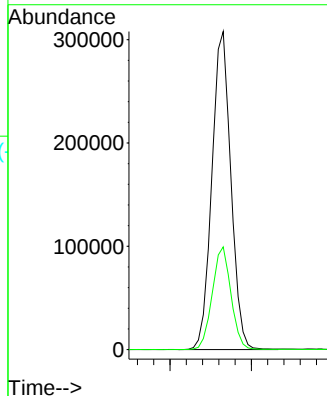
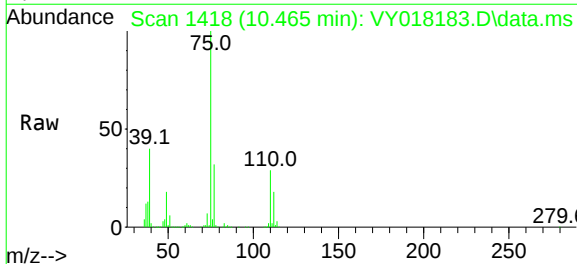
Acq: 08 May 2024 12:21

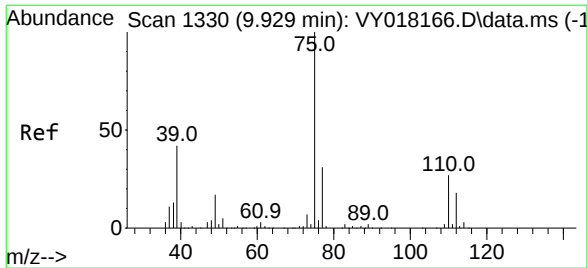
Tgt Ion: 75 Resp: 499331

Ion Ratio Lower Upper

75 100

77 32.3 24.1 36.1

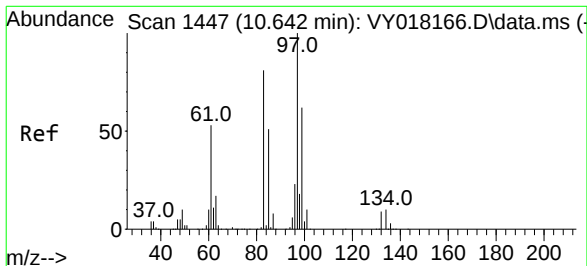
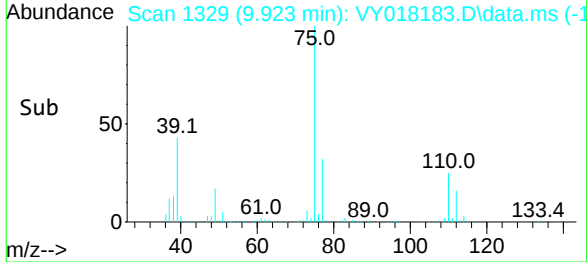
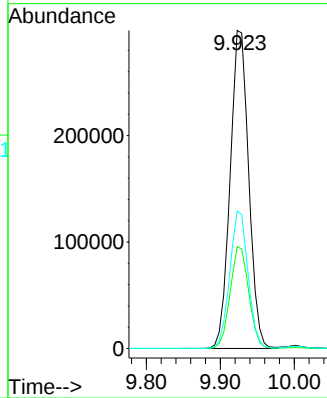
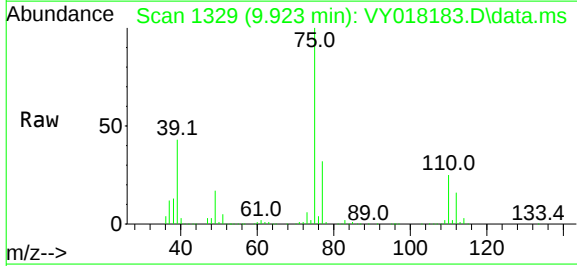




#54
cis-1,3-Dichloropropene
Concen: 153.676 ug/l
RT: 9.923 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

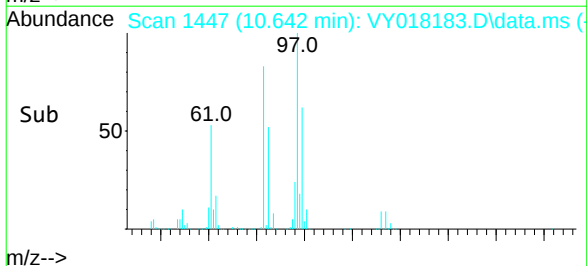
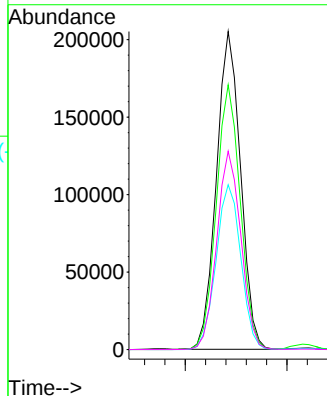
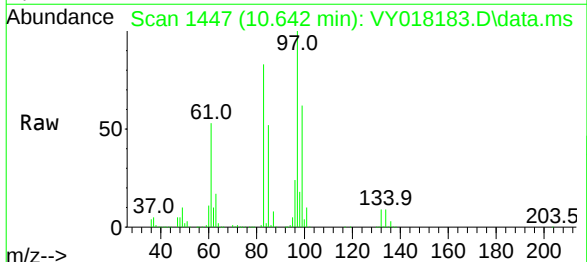
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

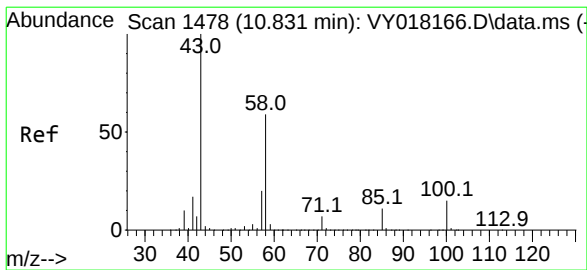
Tgt Ion: 75 Resp: 520593
Ion Ratio Lower Upper
75 100
77 32.0 25.4 38.0
39 43.2 29.8 44.6



#55
1,1,2-Trichloroethane
Concen: 205.199 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Tgt Ion: 97 Resp: 338306
Ion Ratio Lower Upper
97 100
83 83.2 67.5 101.3
85 51.9 42.9 64.3
99 62.4 46.6 70.0

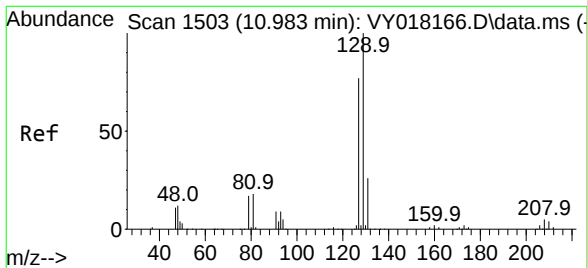
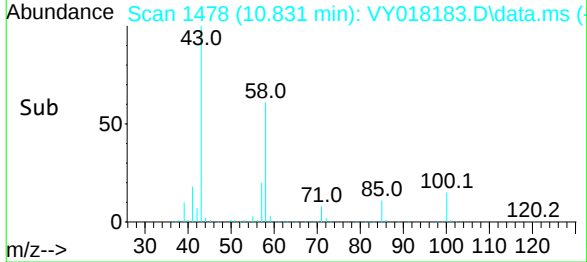
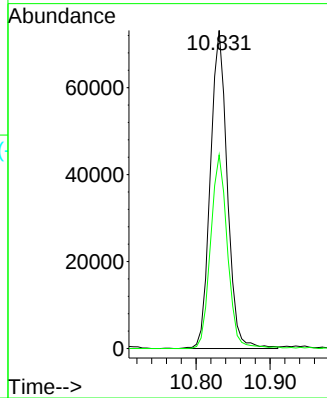
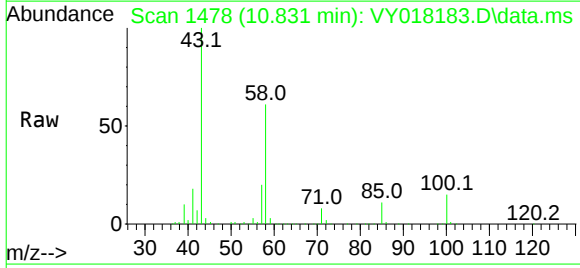




#59
2-Hexanone
Concen: 129.017 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

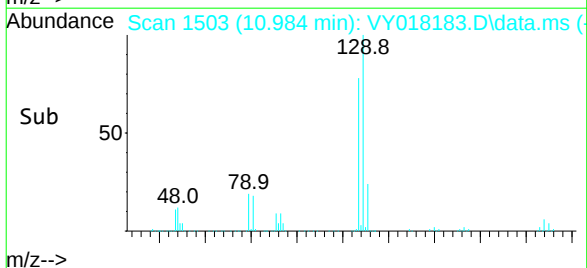
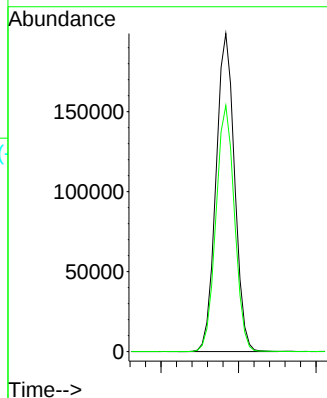
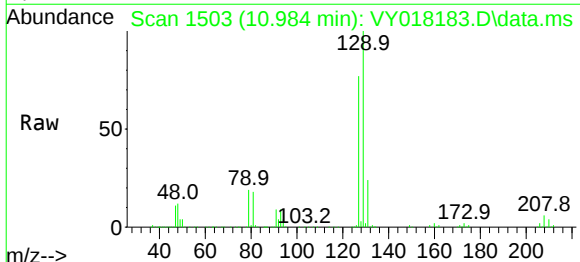
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

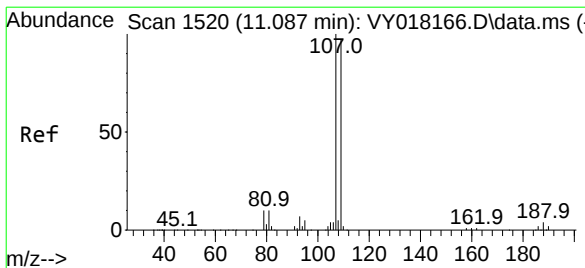
Tgt Ion: 43 Resp: 116119
Ion Ratio Lower Upper
43 100
58 60.7 31.4 94.0



#60
Dibromochloromethane
Concen: 154.668 ug/l
RT: 10.984 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

Tgt Ion: 129 Resp: 330837
Ion Ratio Lower Upper
129 100
127 77.3 39.0 117.0





#61

1,2-Dibromoethane

Concen: 107.431 ug/l

RT: 11.087 min Scan# 1520

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

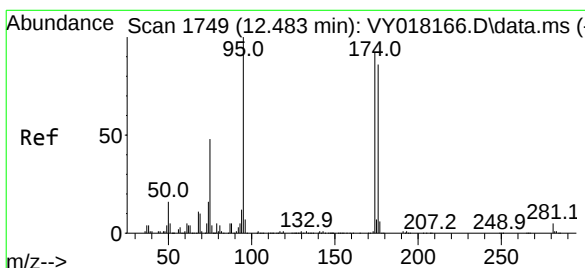
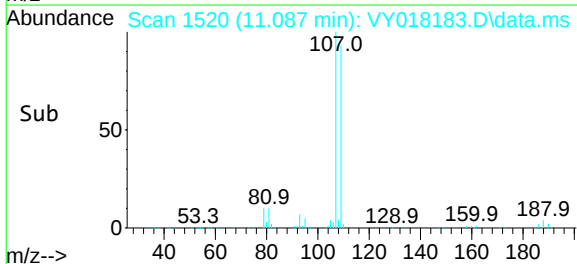
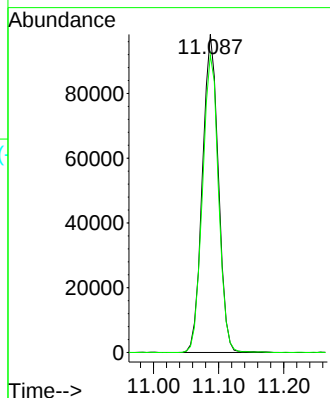
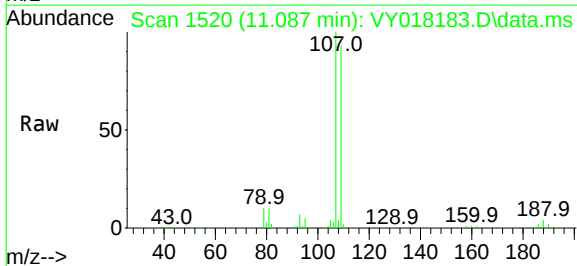
PT-VOA-SOIL

Tgt Ion:107 Resp: 166826

Ion Ratio Lower Upper

107 100

109 93.9 75.9 113.9



#62

4-Bromofluorobenzene

Concen: 56.086 ug/l

RT: 12.483 min Scan# 1749

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

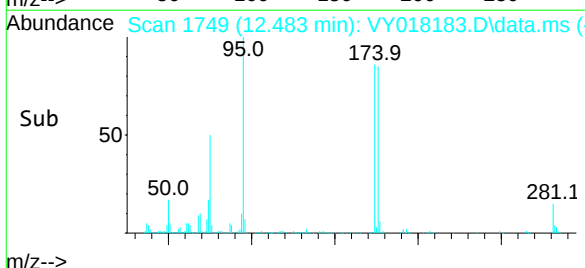
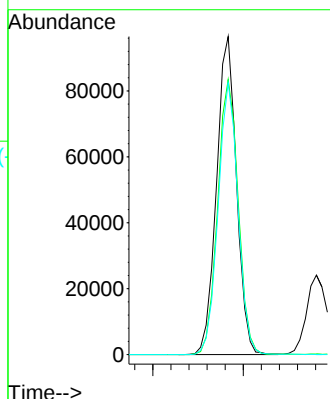
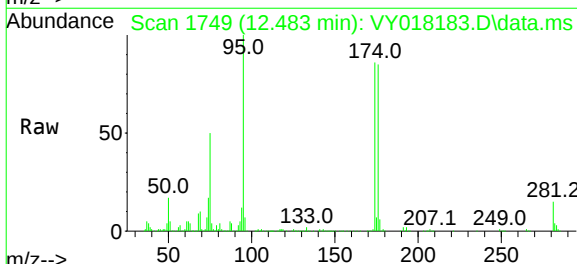
Tgt Ion: 95 Resp: 147802

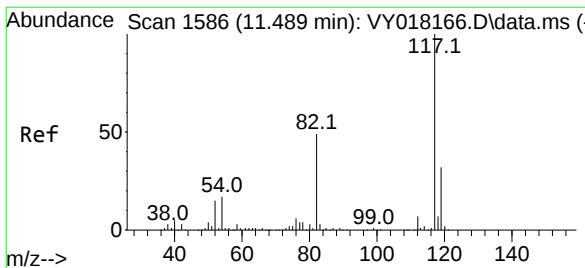
Ion Ratio Lower Upper

95 100

174 89.0 0.0 175.6

176 85.0 0.0 171.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.490 min Scan# 1586

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

PT-VOA-SOIL

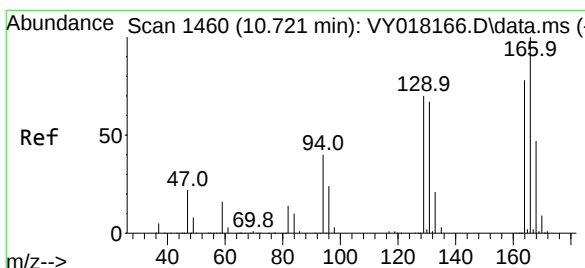
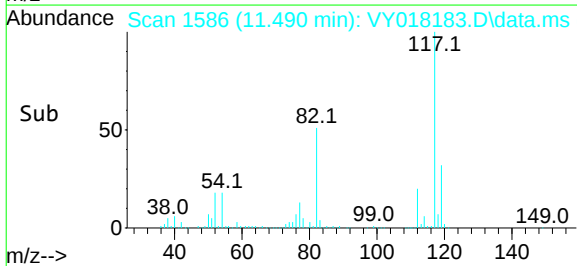
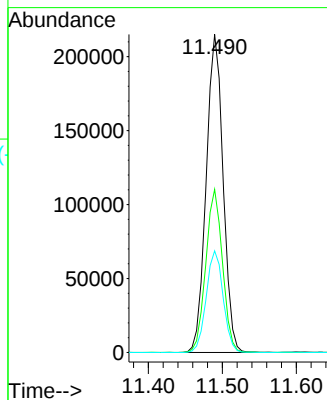
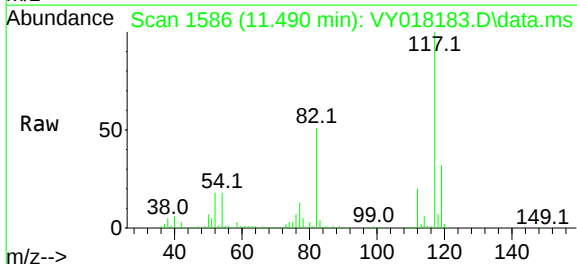
Tgt Ion:117 Resp: 341728

Ion Ratio Lower Upper

117 100

82 51.3 42.4 63.6

119 32.0 25.9 38.9



#64

Tetrachloroethene

Concen: 96.449 ug/l

RT: 10.721 min Scan# 1460

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Tgt Ion:164 Resp: 219445

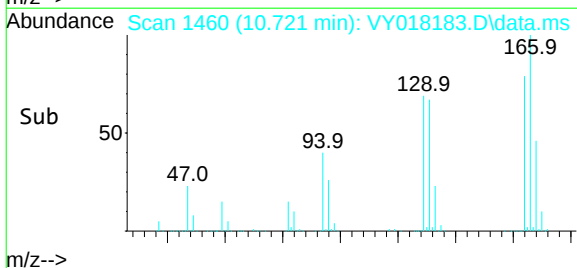
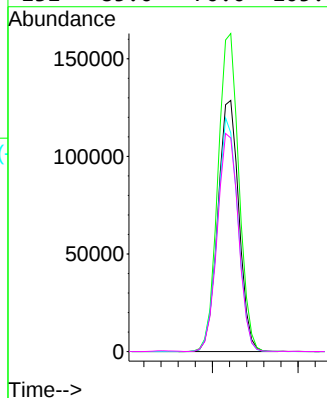
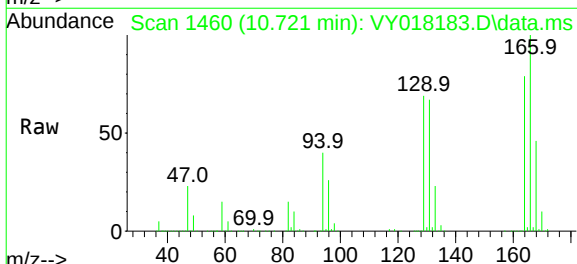
Ion Ratio Lower Upper

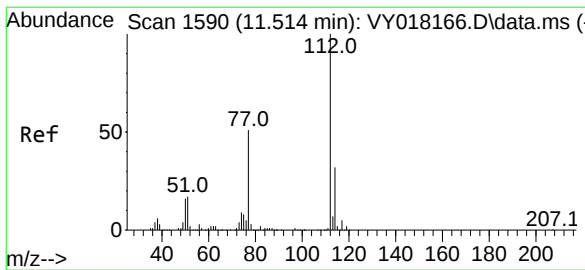
164 100

166 126.6 102.6 154.0

129 87.1 72.0 108.0

131 85.0 70.0 105.0





#65

Chlorobenzene

Concen: 185.944 ug/l

RT: 11.514 min Scan# 1590

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

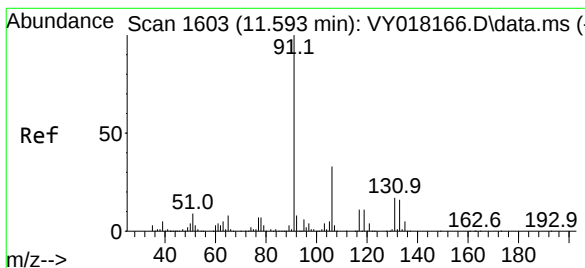
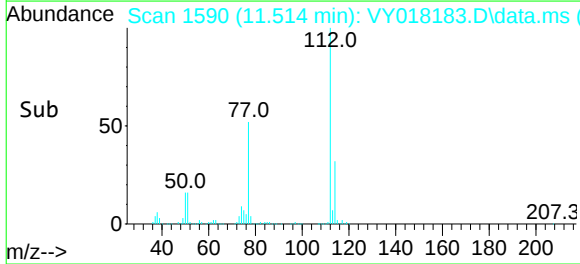
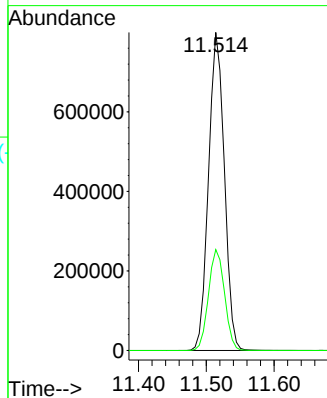
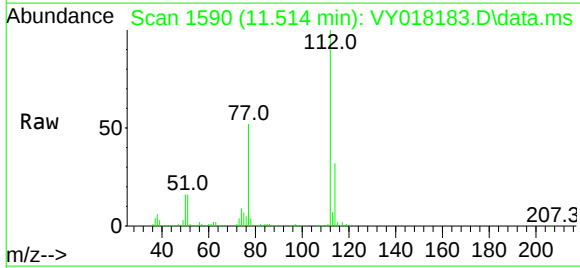
PT-VOA-SOIL

Tgt Ion:112 Resp: 1294155

Ion Ratio Lower Upper

112 100

114 31.7 26.4 39.6



#67

Ethyl Benzene

Concen: 35.921 ug/l

RT: 11.593 min Scan# 1603

Delta R.T. 0.000 min

Lab File: VY018183.D

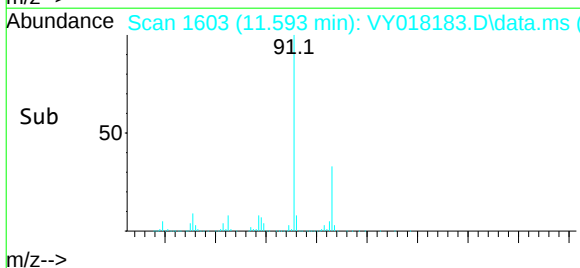
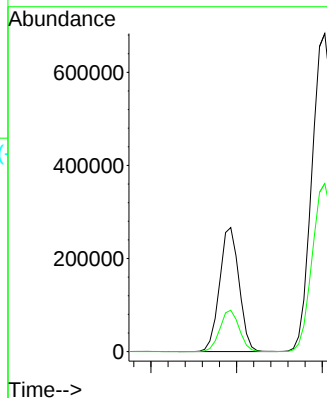
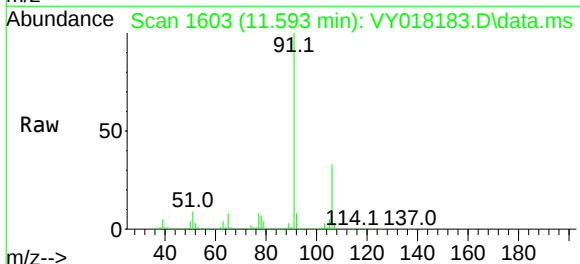
Acq: 08 May 2024 12:21

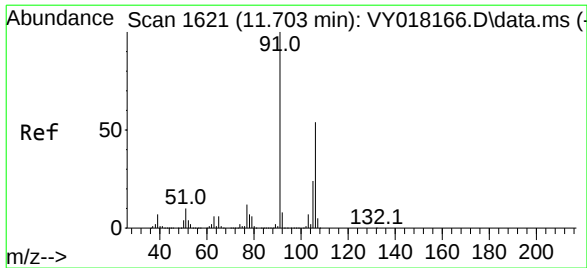
Tgt Ion: 91 Resp: 422118

Ion Ratio Lower Upper

91 100

106 33.3 24.5 36.7





#68

m/p-Xylenes

Concen: 142.001 ug/l

RT: 11.703 min Scan# 1621

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

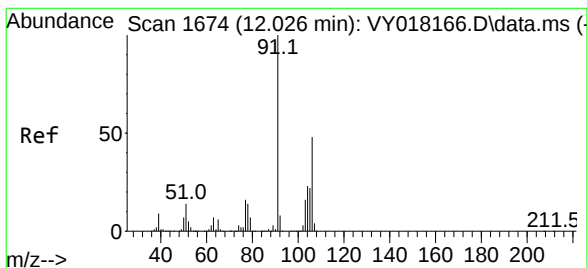
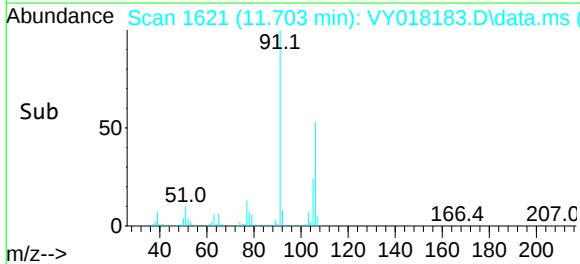
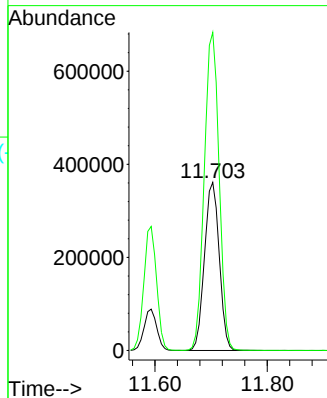
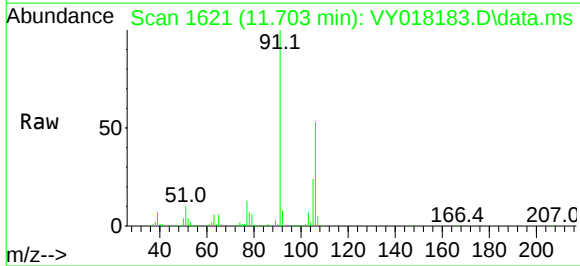
PT-VOA-SOIL

Tgt Ion:106 Resp: 659891

Ion Ratio Lower Upper

106 100

91 189.8 156.0 234.0



#69

o-Xylene

Concen: 144.309 ug/l

RT: 12.026 min Scan# 1674

Delta R.T. 0.000 min

Lab File: VY018183.D

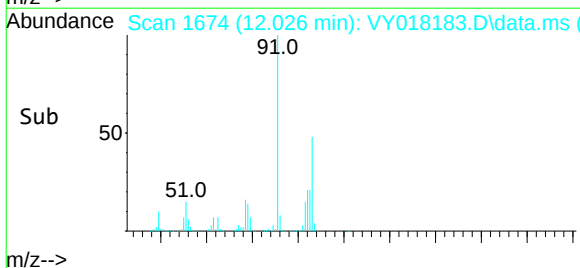
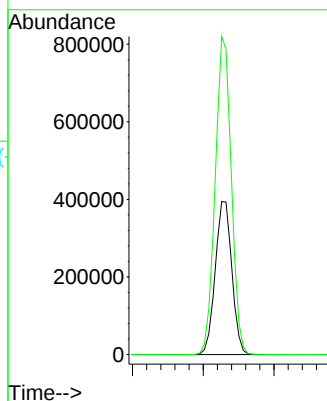
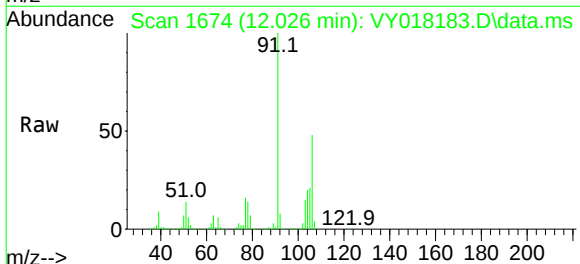
Acq: 08 May 2024 12:21

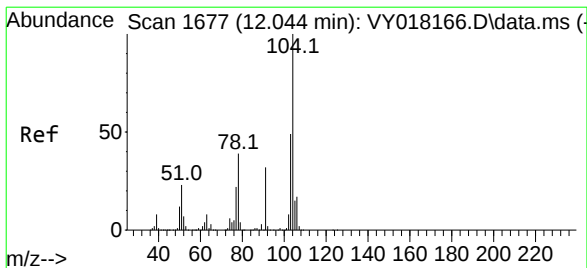
Tgt Ion:106 Resp: 643566

Ion Ratio Lower Upper

106 100

91 201.9 103.6 310.8





#70

Styrene

Concen: 147.638 ug/l

RT: 12.044 min Scan# 1677

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

PT-VOA-SOIL

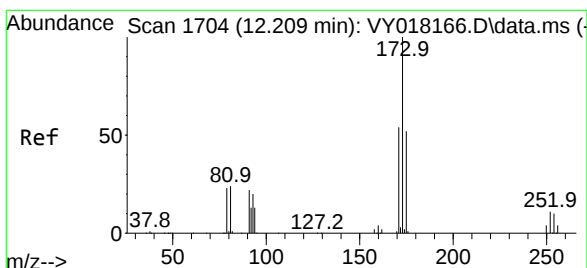
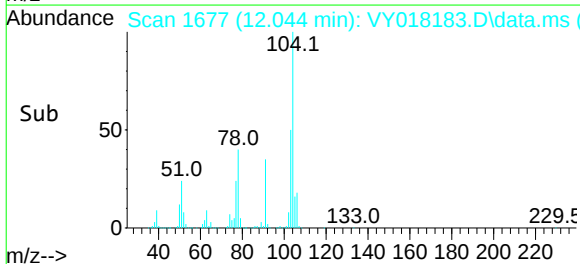
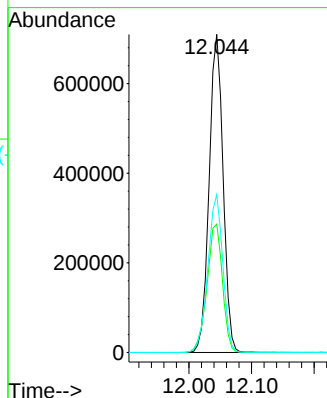
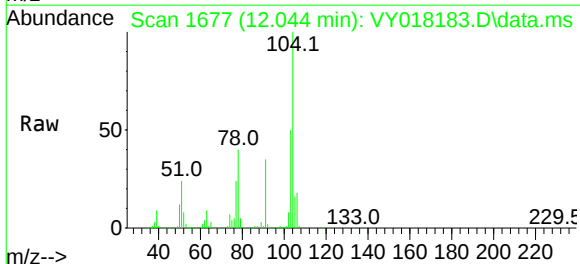
Tgt Ion:104 Resp: 1099548

Ion Ratio Lower Upper

104 100

78 44.7 37.0 55.4

103 53.3 44.2 66.2



#71

Bromoform

Concen: 90.767 ug/l

RT: 12.209 min Scan# 1704

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

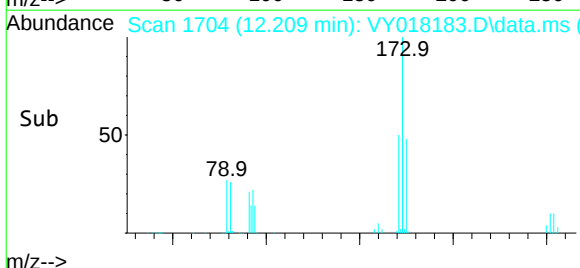
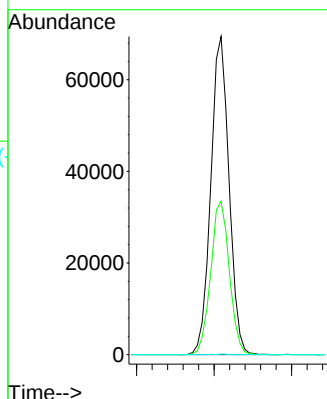
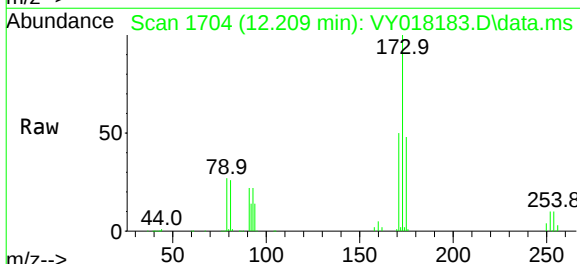
Tgt Ion:173 Resp: 113062

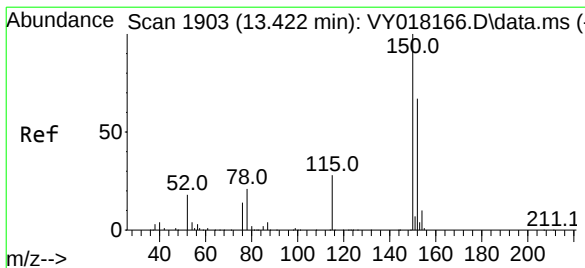
Ion Ratio Lower Upper

173 100

175 49.3 25.1 75.3

254 0.1 0.0 0.0#





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.428 min Scan# 1903

Delta R.T. 0.006 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

PT-VOA-SOIL

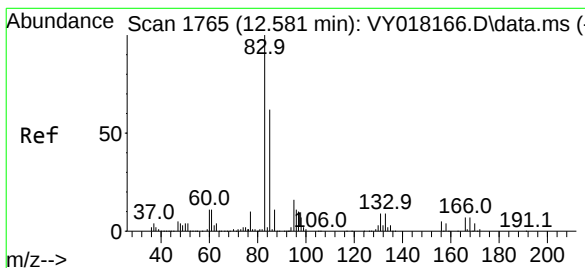
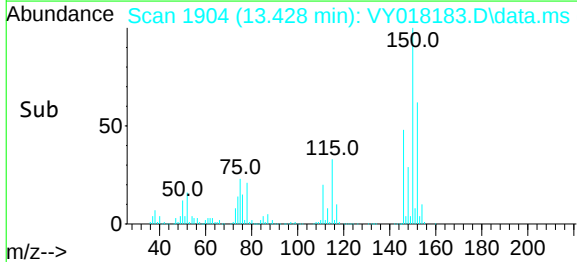
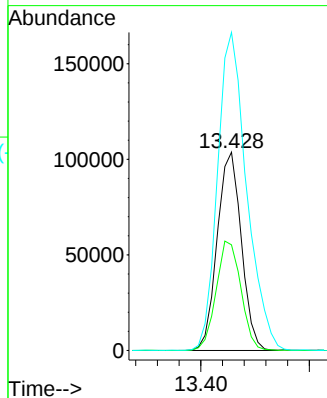
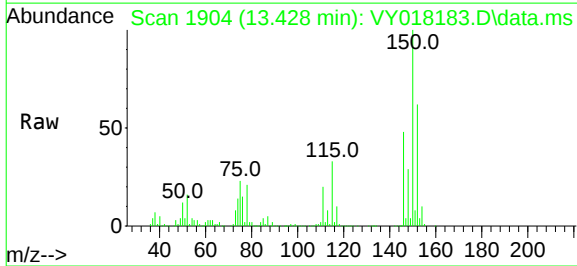
Tgt Ion:152 Resp: 160479

Ion Ratio Lower Upper

152 100

115 56.6 28.2 84.7

150 193.1 0.0 345.6



#75

1,1,2,2-Tetrachloroethane

Concen: 126.355 ug/l

RT: 12.581 min Scan# 1765

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

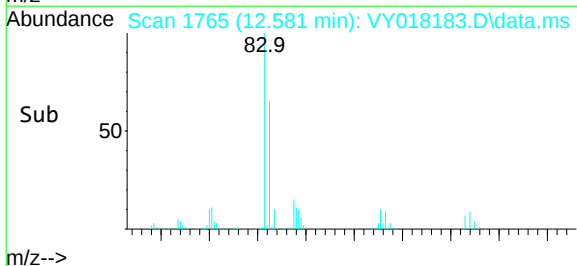
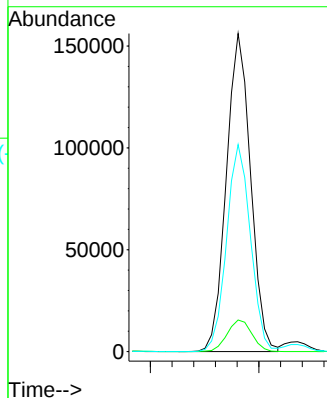
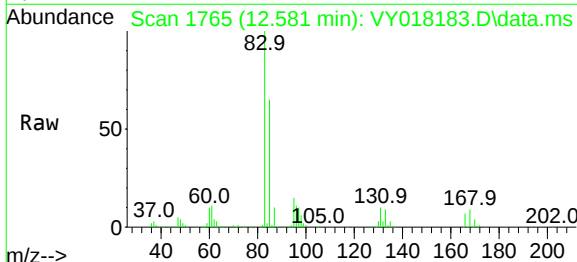
Tgt Ion: 83 Resp: 242522

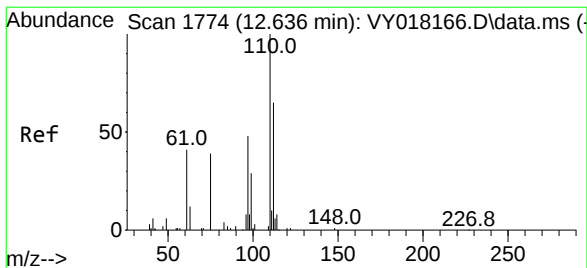
Ion Ratio Lower Upper

83 100

131 10.2 5.0 14.9

85 64.2 32.0 96.0





#76

1,2,3-Trichloropropane

Concen: 220.670 ug/l

RT: 12.636 min Scan# 1774

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

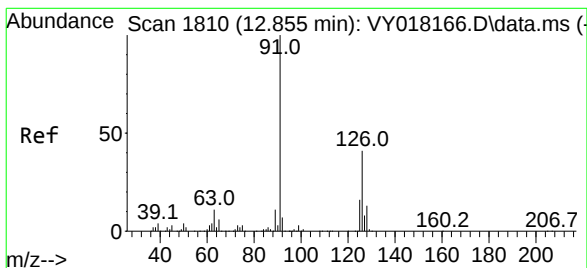
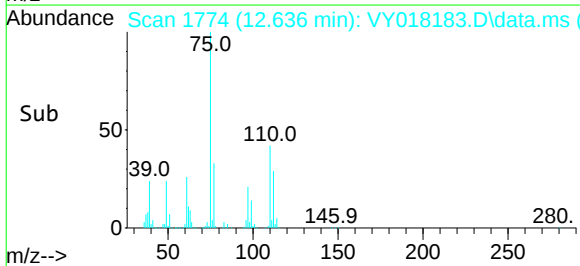
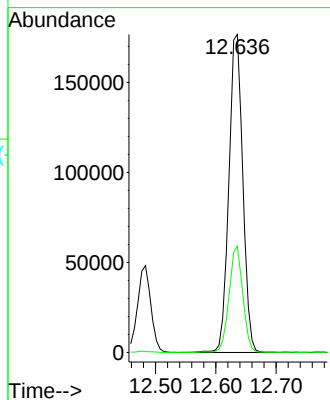
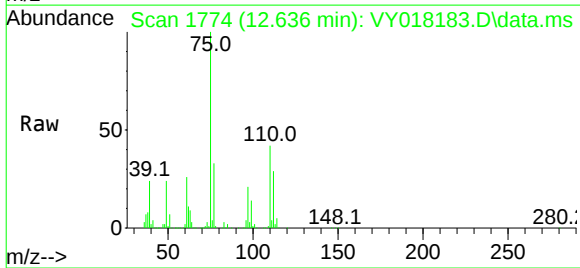
PT-VOA-SOIL

Tgt Ion: 75 Resp: 283458

Ion Ratio Lower Upper

75 100

77 33.1 0.0 0.0#



#82

4-Chlorotoluene

Concen: 185.796 ug/l

RT: 12.855 min Scan# 1810

Delta R.T. 0.000 min

Lab File: VY018183.D

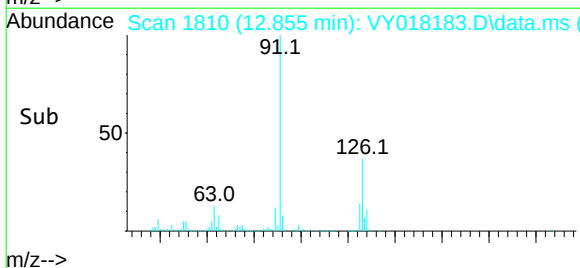
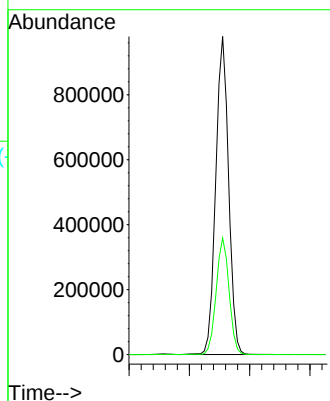
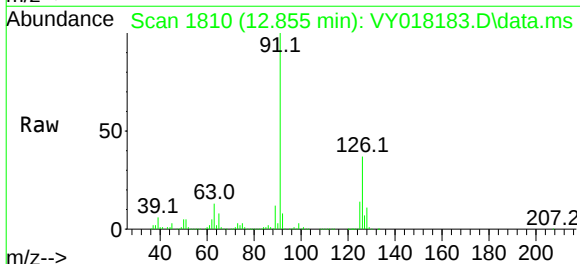
Acq: 08 May 2024 12:21

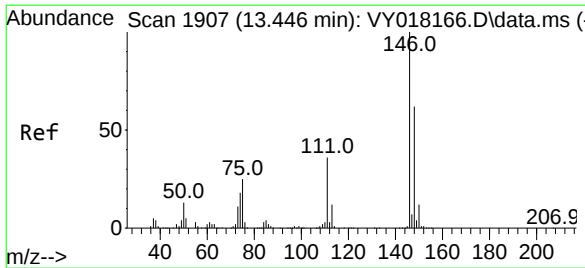
Tgt Ion: 91 Resp: 1451395

Ion Ratio Lower Upper

91 100

126 36.7 17.6 52.9





#88

1,4-Dichlorobenzene

Concen: 116.751 ug/l

RT: 13.447 min Scan# 1907

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

Instrument :

MSVOA_Y

ClientSampleId :

PT-VOA-SOIL

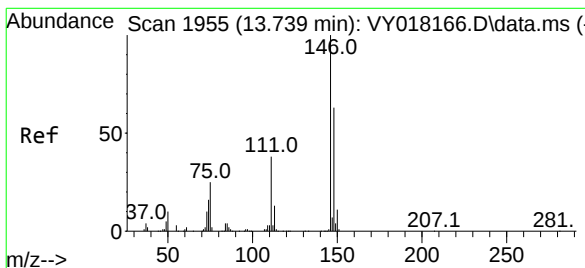
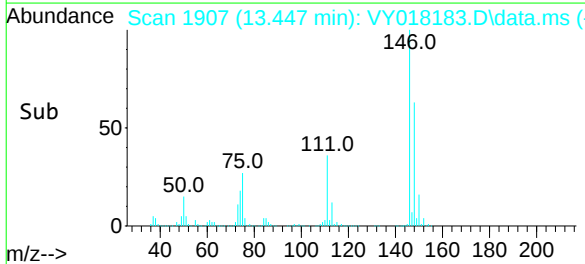
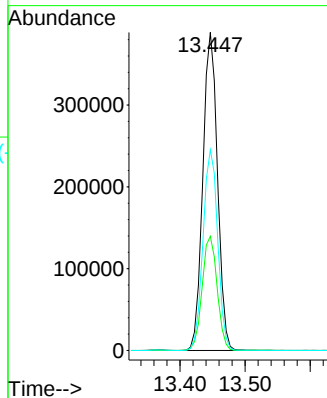
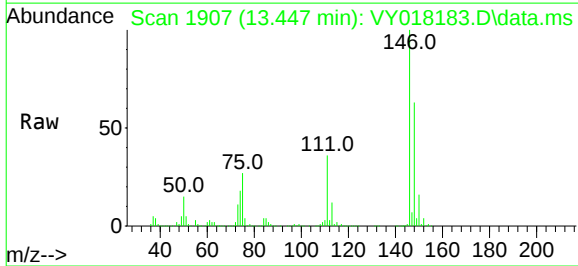
Tgt Ion:146 Resp: 607568

Ion Ratio Lower Upper

146 100

111 36.6 18.4 55.4

148 63.4 32.4 97.2



#91

1,2-Dichlorobenzene

Concen: 38.967 ug/l

RT: 13.739 min Scan# 1955

Delta R.T. 0.000 min

Lab File: VY018183.D

Acq: 08 May 2024 12:21

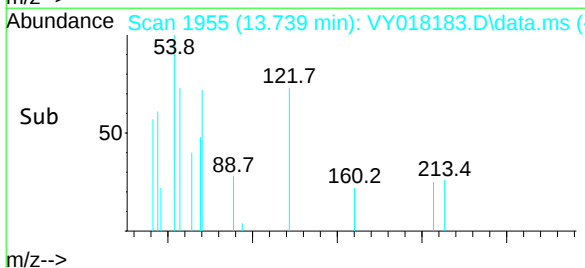
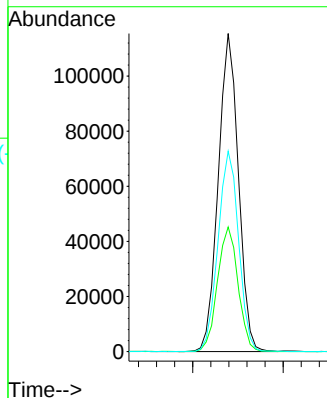
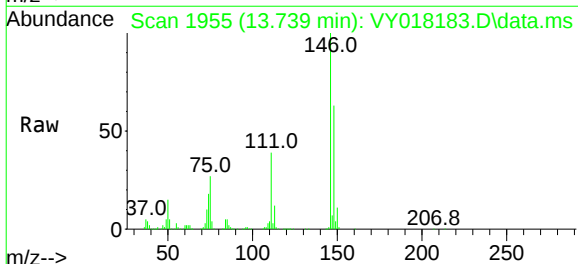
Tgt Ion:146 Resp: 178788

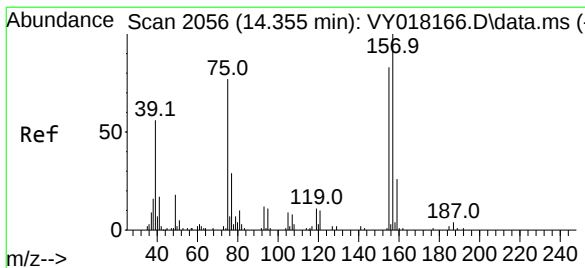
Ion Ratio Lower Upper

146 100

111 39.9 19.9 59.7

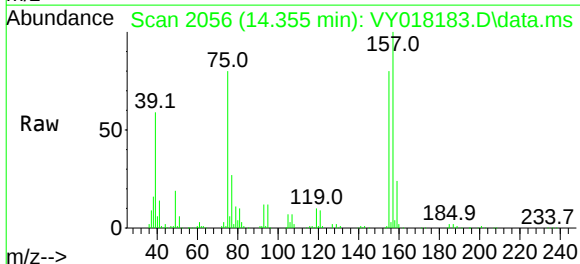
148 64.4 31.8 95.4



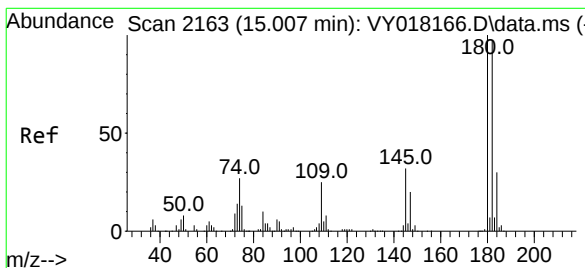
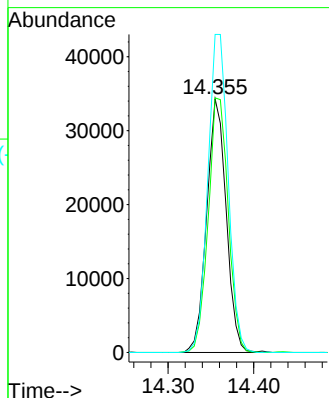
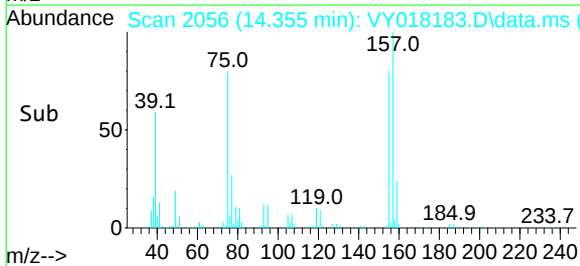


#92
1,2-Dibromo-3-Chloropropane
Concen: 207.595 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21

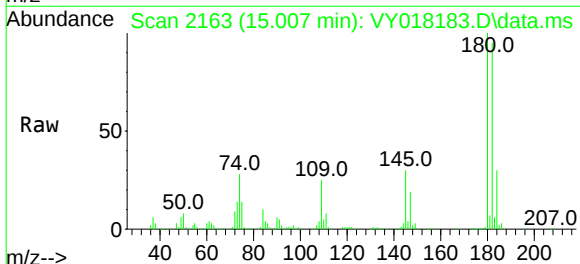
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL



Tgt Ion: 75 Resp: 54255
Ion Ratio Lower Upper
75 100
155 103.0 48.6 145.8
157 130.4 62.7 188.2



#93
1,2,4-Trichlorobenzene
Concen: 193.636 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY018183.D
Acq: 08 May 2024 12:21



Tgt Ion: 180 Resp: 499465
Ion Ratio Lower Upper
180 100
182 94.6 47.9 143.8
145 30.3 14.2 42.6

