

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050321\
 Data File : VY004693.D
 Acq On : 03 May 2021 14:57
 Operator : SY/MD
 Sample : M2214-22
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PT-VOA-SOIL

Quant Time: May 04 01:13:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.789	168	184102	50.00	ug/l	-0.01
34) 1,4-Difluorobenzene	8.691	114	289963	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	263655	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	124328	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.143	65	110703	54.12	ug/l	-0.01
Spiked Amount	50.000	Range	50 - 163	Recovery	= 108.24%	
35) Dibromofluoromethane	7.722	113	79197	49.22	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 98.44%	
50) Toluene-d8	10.179	98	361807	52.86	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 105.72%	
62) 4-Bromofluorobenzene	12.483	95	125947	54.22	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 108.44%	
Target Compounds						
						Qvalue
12) 1,1-Dichloroethene	3.869	96	3539	1.98	ug/l	87
16) Acetone	3.948	43	394771	964.25	ug/l	98
21) trans-1,2-Dichloroethene	5.222	96	124062	61.36	ug/l	97
24) 1,1-Dichloroethane	6.021	63	345728	93.67	ug/l	100
25) 2-Butanone	6.990	43	167117	214.48	ug/l	96
26) 2,2-Dichloropropane	6.984	77	594692	179.57	ug/l	98
27) cis-1,2-Dichloroethene	6.984	96	343903	152.01	ug/l	97
28) Bromochloromethane	7.338	49	217728	129.80	ug/l	96
30) Chloroform	7.508	83	344931	95.10	ug/l	100
38) Carbon Tetrachloride	7.899	117	318479	127.86	ug/l	99
42) 1,2-Dichloroethane	8.240	62	447843	176.32	ug/l	99
44) Trichloroethene	8.935	130	243973	110.50	ug/l	95
47) Bromodichloromethane	9.496	83	266639	96.80	ug/l	100
52) Toluene	10.246	92	887800	169.44	ug/l	100
53) t-1,3-Dichloropropene	10.465	75	221635	72.95	ug/l	99
54) cis-1,3-Dichloropropene	9.929	75	170183	49.32	ug/l	99
59) 2-Hexanone	10.831	43	258752	213.63	ug/l	99
60) Dibromochloromethane	10.983	129	283337	152.08	ug/l	100
61) 1,2-Dibromoethane	11.087	107	199237	131.82	ug/l	99
64) Tetrachloroethene	10.715	164	219409	95.59	ug/l	98
65) Chlorobenzene	11.514	112	352080	65.44	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.593	131	343123	178.67	ug/l	99
67) Ethyl Benzene	11.593	91	769932	76.48	ug/l	99
68) m/p-Xylenes	11.703	106	577302	154.33	ug/l	99
69) o-Xylene	12.026	106	553974	158.03	ug/l	98
71) Bromoform	12.209	173	74825	65.69	ug/l #	99
73) Isopropylbenzene	12.331	105	629845	65.56	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	236781	130.27	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	93422	70.01	ug/l #	100
83) tert-Butylbenzene	13.075	119	860494	128.74	ug/l	98
87) 1,3-Dichlorobenzene	13.367	146	770692	191.61	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	378448	93.47	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	693789	194.33	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.355	75	23364	71.63	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	210000	88.96	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050321\
Data File : VY004693.D
Acq On : 03 May 2021 14:57
Operator : SY/MD
Sample : M2214-22
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

Quant Time: May 04 01:13:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 2021
Response via : Initial Calibration

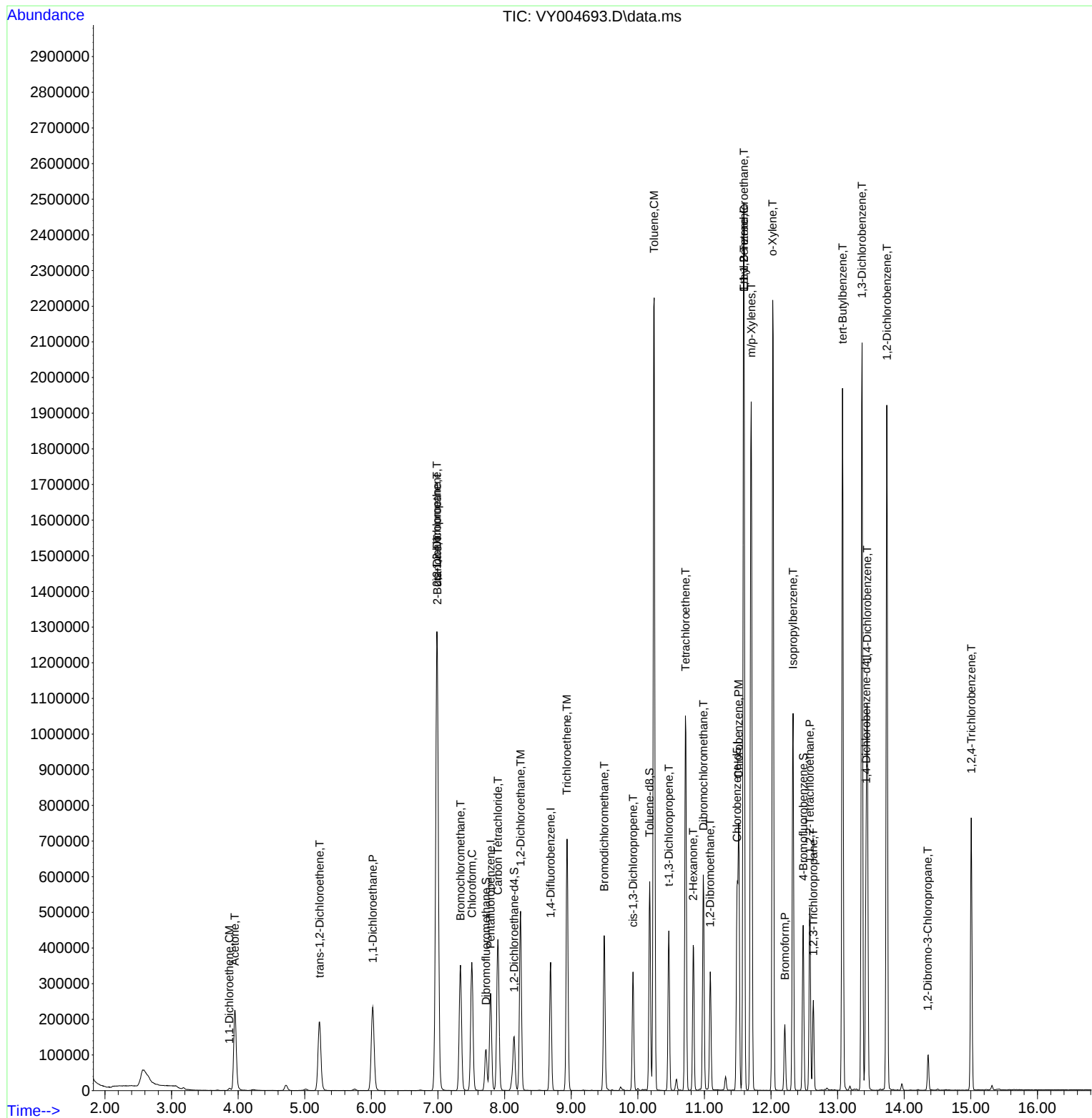
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

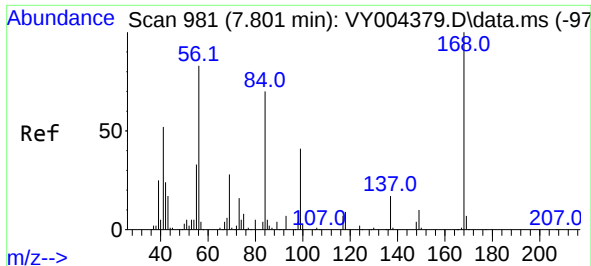
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050321\
Data File : VY004693.D
Acq On : 03 May 2021 14:57
Operator : SY/MD
Sample : M2214-22
Misc : 5.00G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

Quant Time: May 04 01:13:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 2021
Response via : Initial Calibration

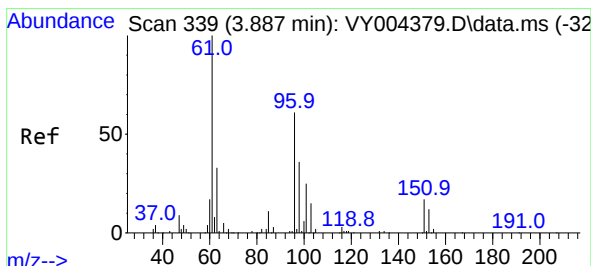
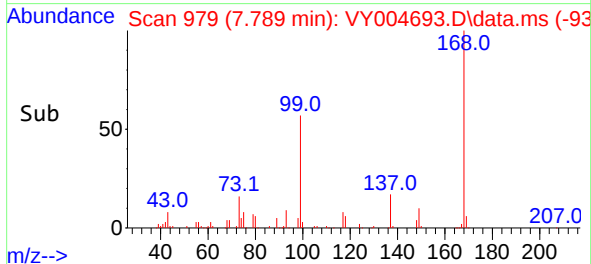
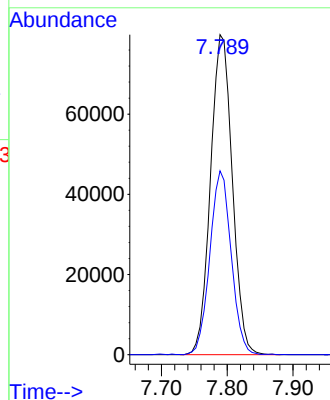
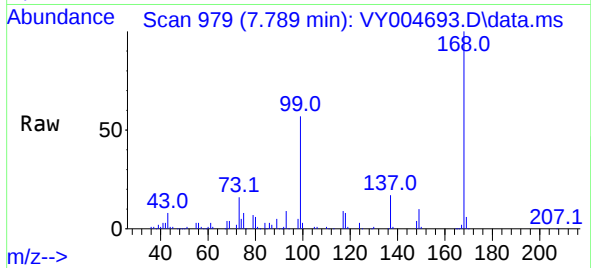




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

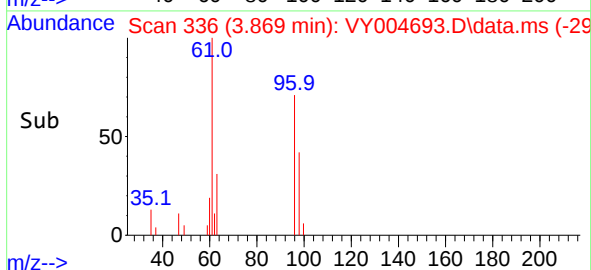
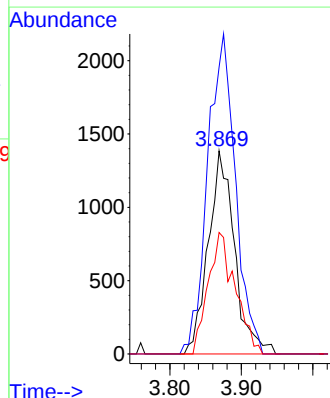
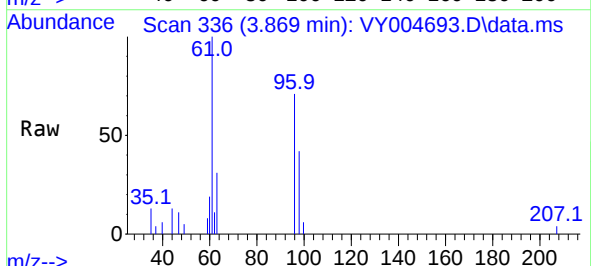
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

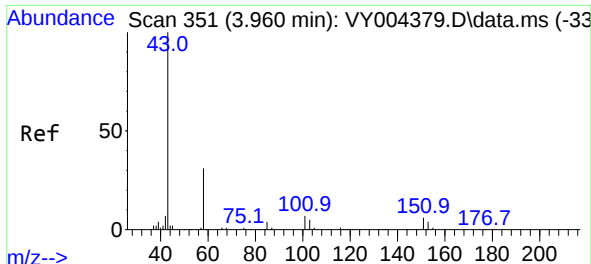
Tgt Ion:168 Resp: 184102
Ion Ratio Lower Upper
168 100
99 57.4 45.5 68.3



#12
1,1-Dichloroethene
Concen: 1.98 ug/l
RT: 3.869 min Scan# 336
Delta R.T. -0.018 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 96 Resp: 3539
Ion Ratio Lower Upper
96 100
61 141.2 132.1 198.1
98 59.8 48.2 72.2

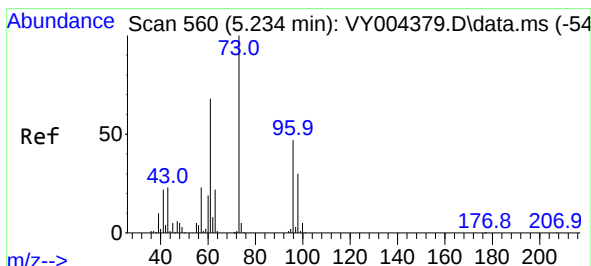
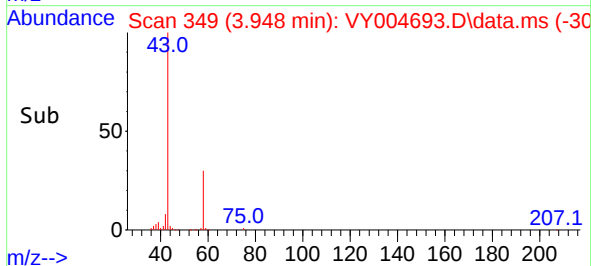
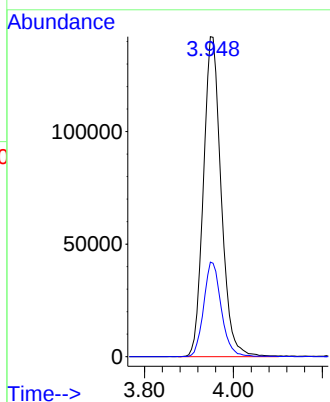
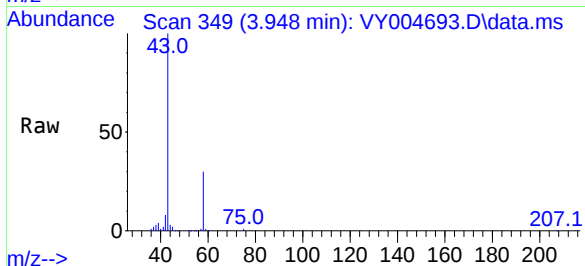




#16
Acetone
Concen: 964.25 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

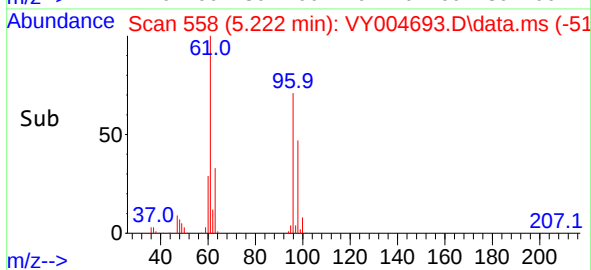
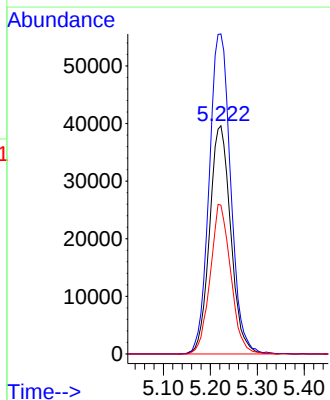
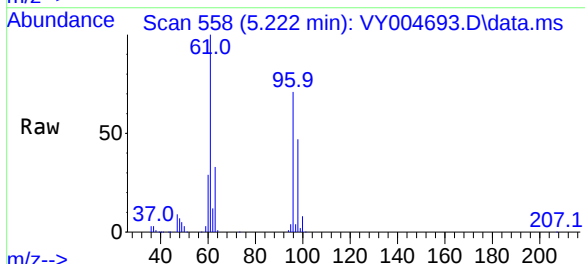
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

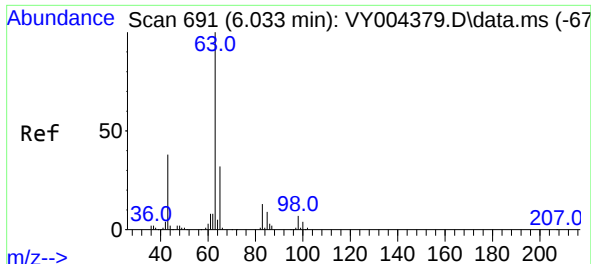
Tgt Ion: 43 Resp: 394771
Ion Ratio Lower Upper
43 100
58 29.5 24.6 37.0



#21
trans-1,2-Dichloroethene
Concen: 61.36 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 96 Resp: 124062
Ion Ratio Lower Upper
96 100
61 140.3 116.5 174.7
98 65.2 52.0 78.0

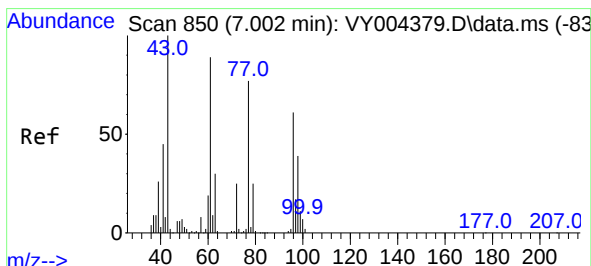
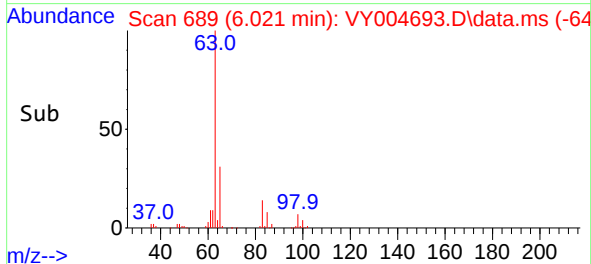
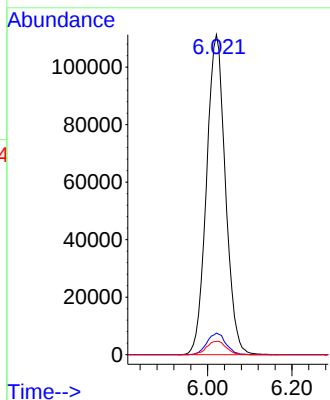
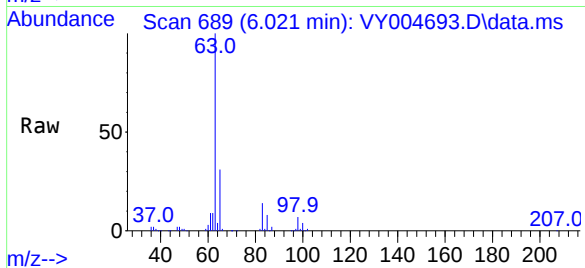




#24
1,1-Dichloroethane
Concen: 93.67 ug/l
RT: 6.021 min Scan# 689
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

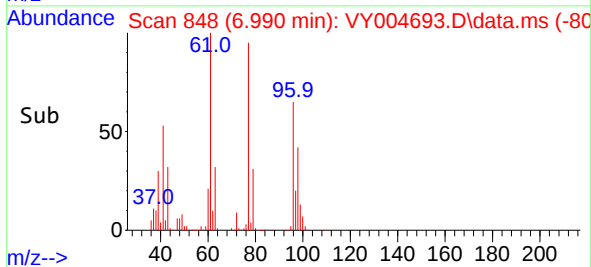
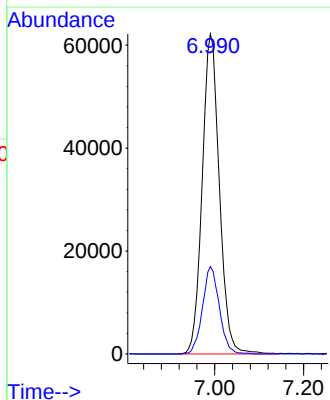
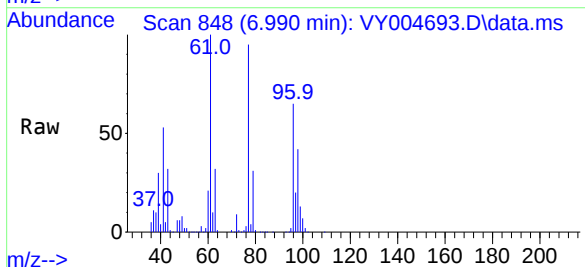
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

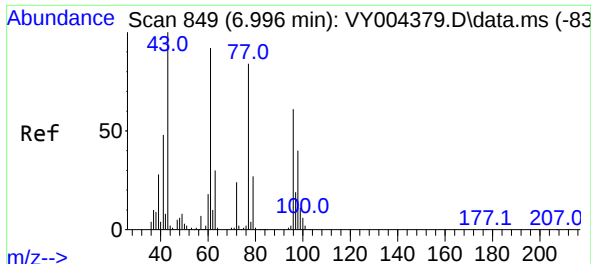
Tgt Ion: 63 Resp: 345728
Ion Ratio Lower Upper
63 100
98 6.7 3.3 9.9
100 4.1 2.0 6.0



#25
2-Butanone
Concen: 214.48 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 43 Resp: 167117
Ion Ratio Lower Upper
43 100
72 27.3 20.2 30.2

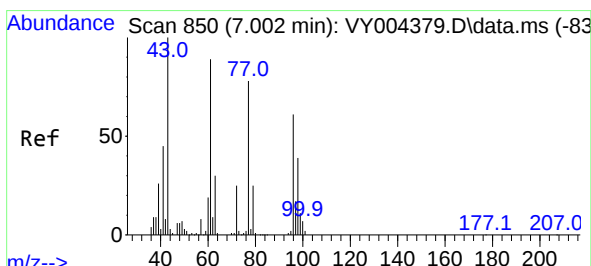
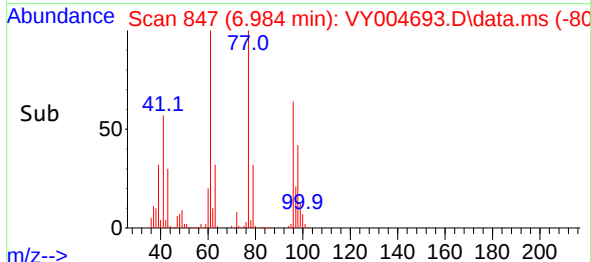
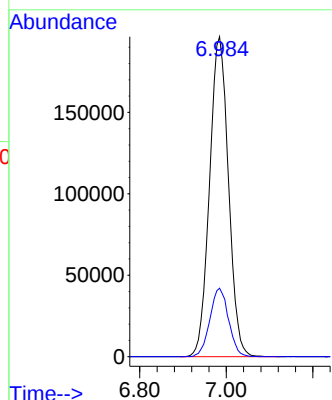
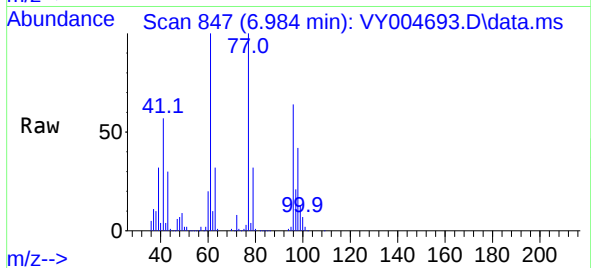




#26
2,2-Dichloropropane
Concen: 179.57 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

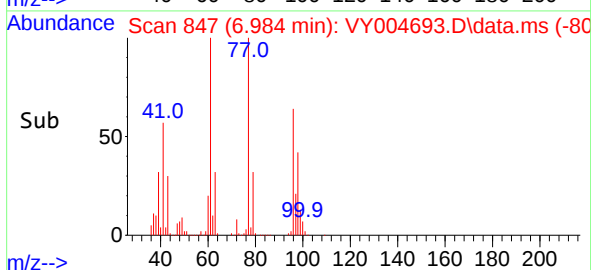
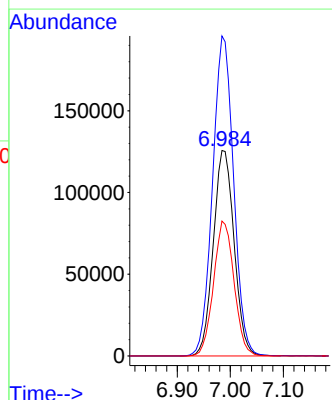
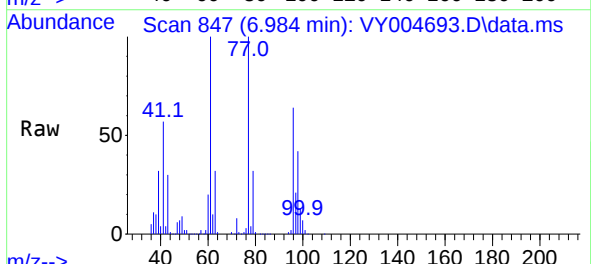
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

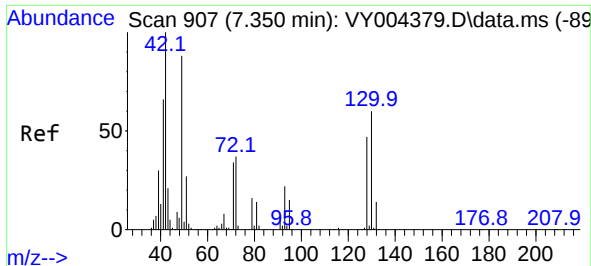
Tgt Ion: 77 Resp: 594692
Ion Ratio Lower Upper
77 100
97 21.2 11.1 33.3



#27
cis-1,2-Dichloroethene
Concen: 152.01 ug/l
RT: 6.984 min Scan# 847
Delta R.T. -0.018 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

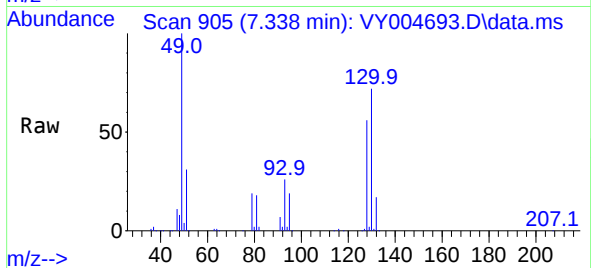
Tgt Ion: 96 Resp: 343903
Ion Ratio Lower Upper
96 100
61 156.8 0.0 303.2
98 64.5 0.0 130.0



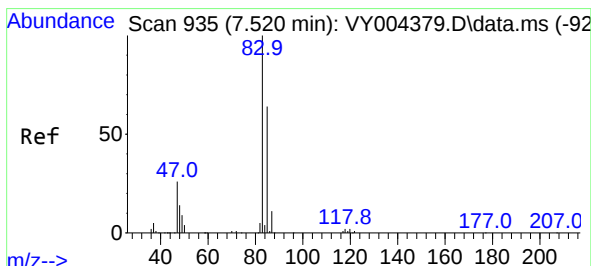
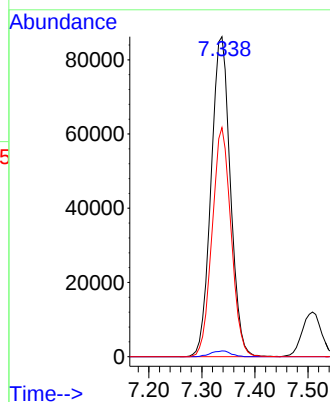
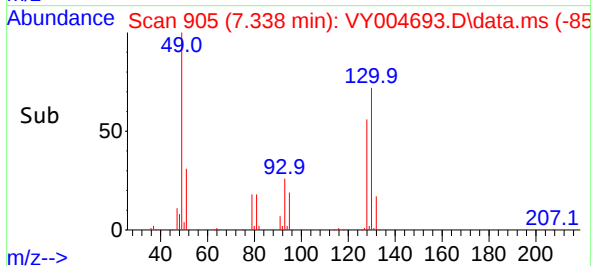


#28
Bromochloromethane
Concen: 129.80 ug/l
RT: 7.338 min Scan# 905
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

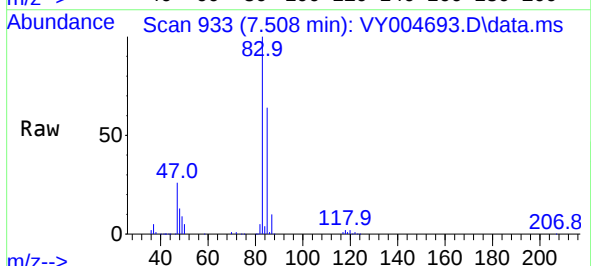
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL



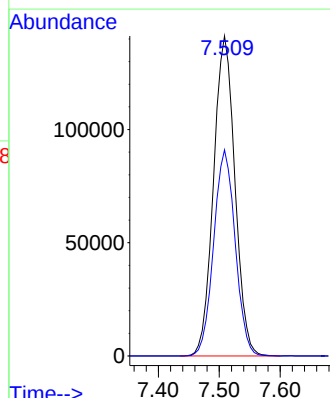
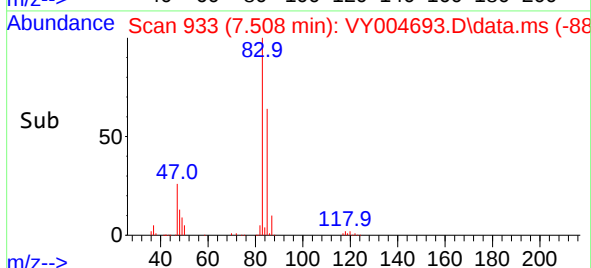
Tgt Ion: 49 Resp: 217728
Ion Ratio Lower Upper
49 100
129 1.9 0.0 3.8
130 70.3 53.9 80.9

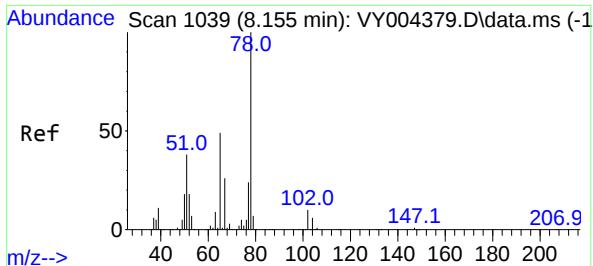


#30
Chloroform
Concen: 95.10 ug/l
RT: 7.508 min Scan# 933
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57



Tgt Ion: 83 Resp: 344931
Ion Ratio Lower Upper
83 100
85 64.4 51.3 76.9

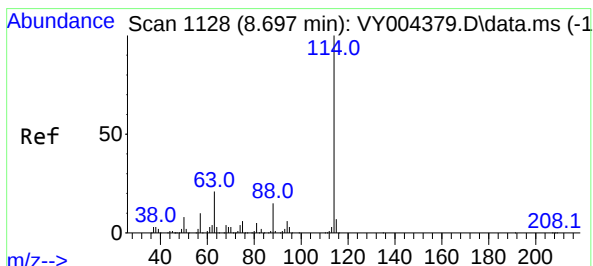
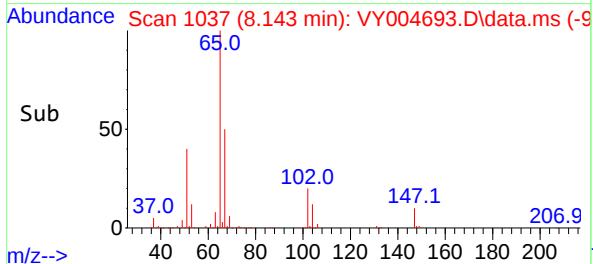
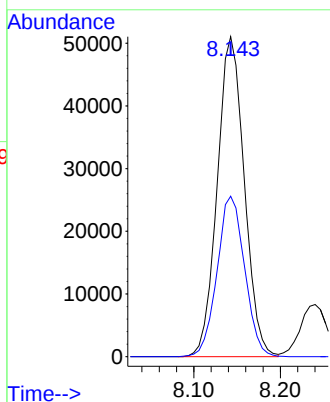
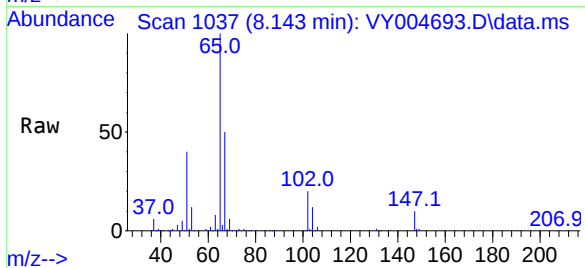




#33
1,2-Dichloroethane-d4
Concen: 54.12 ug/l
RT: 8.143 min Scan# 1037
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

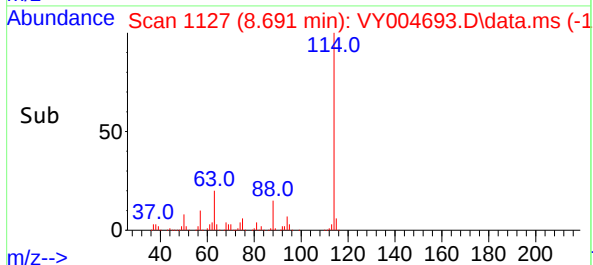
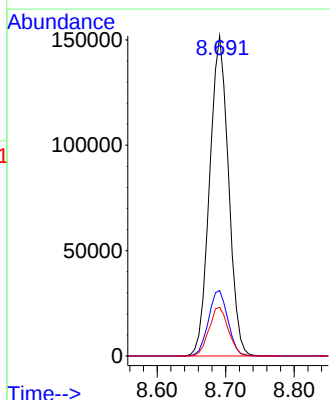
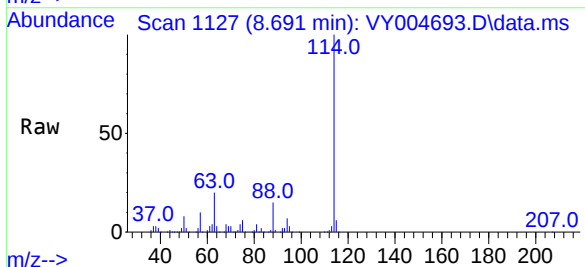
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

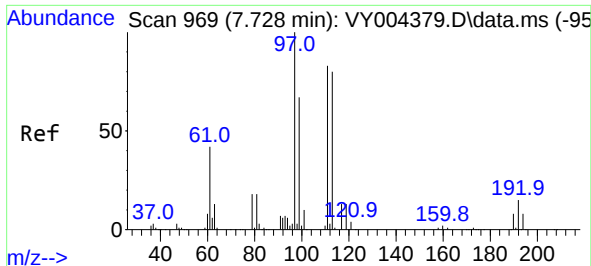
Tgt Ion: 65 Resp: 110703
Ion Ratio Lower Upper
65 100
67 51.1 0.0 106.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 114 Resp: 289963
Ion Ratio Lower Upper
114 100
63 20.5 0.0 42.4
88 15.2 0.0 30.8

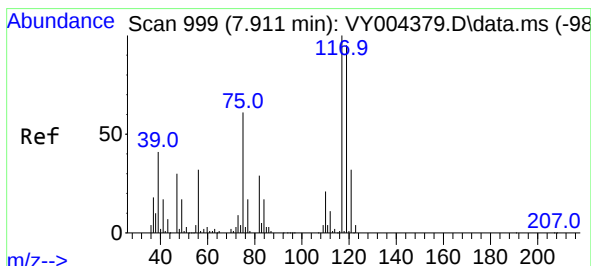
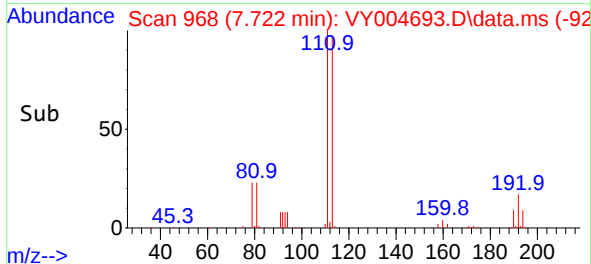
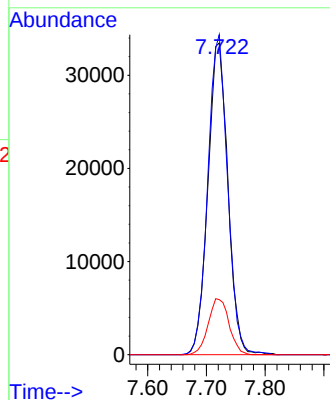
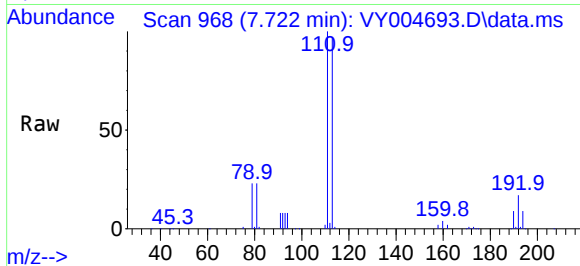




#35
Dibromofluoromethane
Concen: 49.22 ug/l
RT: 7.722 min Scan# 968
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

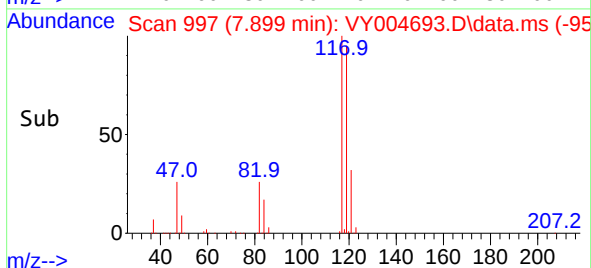
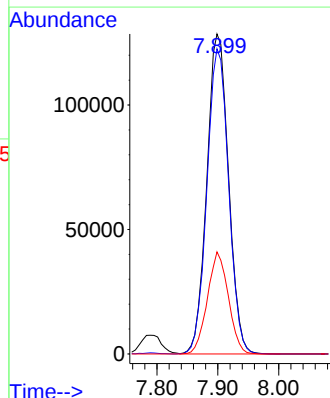
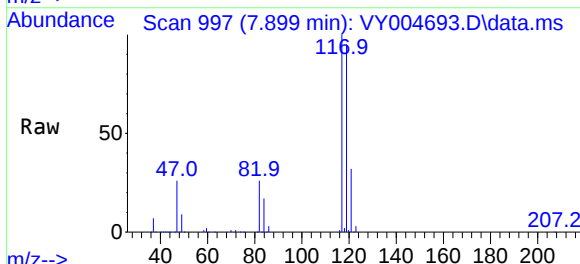
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

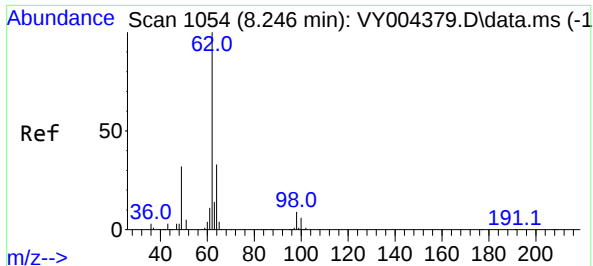
Tgt Ion:	113	Resp:	79197
Ion	Ratio	Lower	Upper
113	100		
111	101.5	82.6	123.8
192	18.7	16.1	24.1



#38
Carbon Tetrachloride
Concen: 127.86 ug/l
RT: 7.899 min Scan# 997
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion:	117	Resp:	318479
Ion	Ratio	Lower	Upper
117	100		
119	95.3	75.8	113.8
121	31.9	25.3	37.9





#42

1,2-Dichloroethane

Concen: 176.32 ug/l

RT: 8.240 min Scan# 1053

Delta R.T. -0.006 min

Lab File: VY004693.D

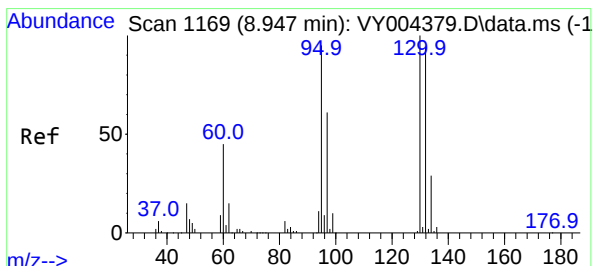
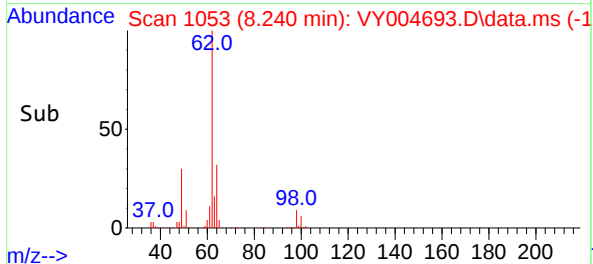
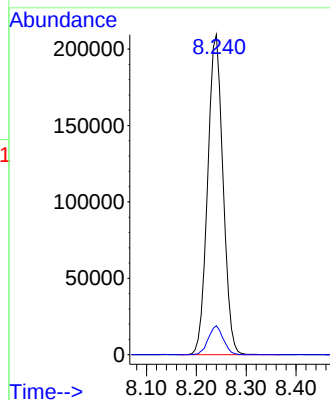
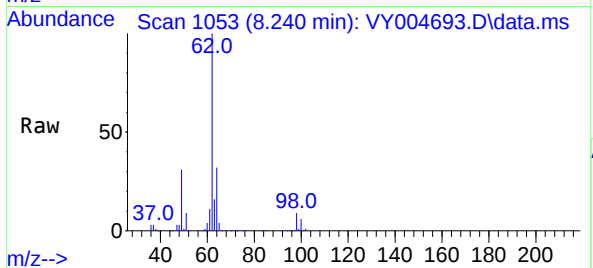
Acq: 03 May 2021 14:57

Tgt Ion: 62 Resp: 447843

Ion Ratio Lower Upper

62 100

98 8.8 0.0 18.2



#44

Trichloroethene

Concen: 110.50 ug/l

RT: 8.935 min Scan# 1167

Delta R.T. -0.012 min

Lab File: VY004693.D

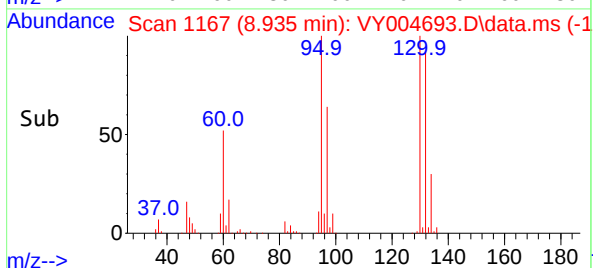
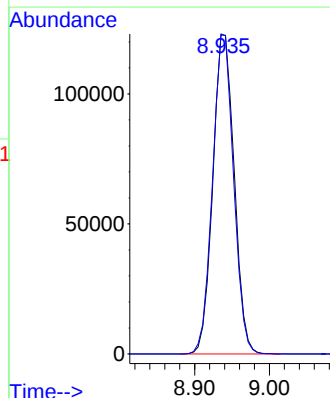
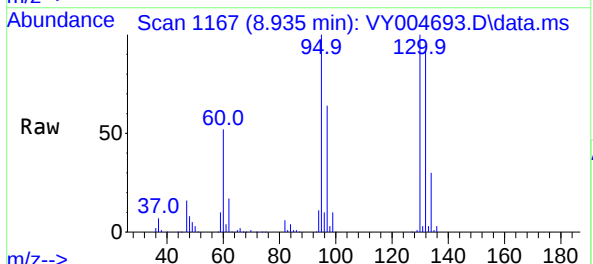
Acq: 03 May 2021 14:57

Tgt Ion: 130 Resp: 243973

Ion Ratio Lower Upper

130 100

95 100.3 0.0 190.4

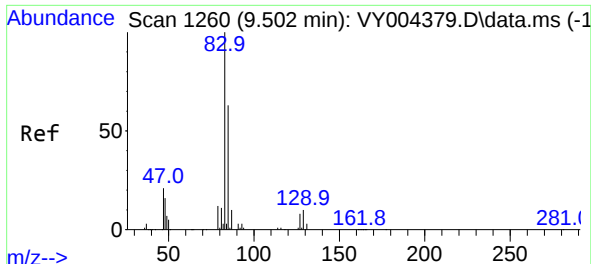


Instrument :

MSVOA_Y

ClientSampled :

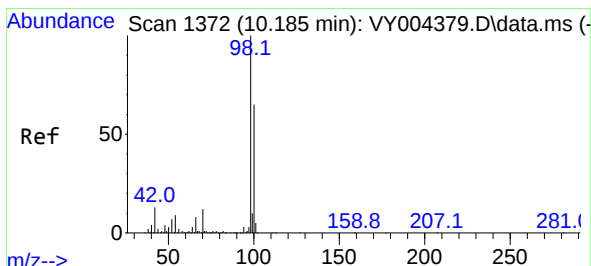
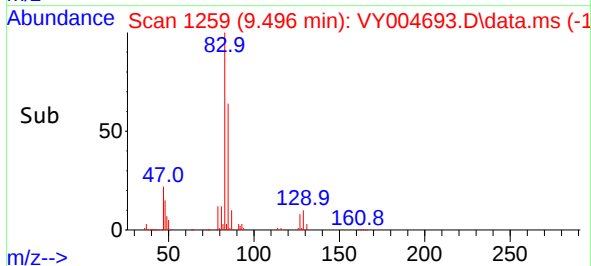
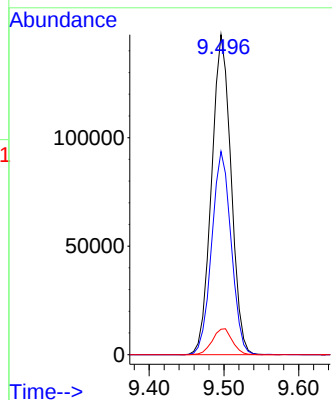
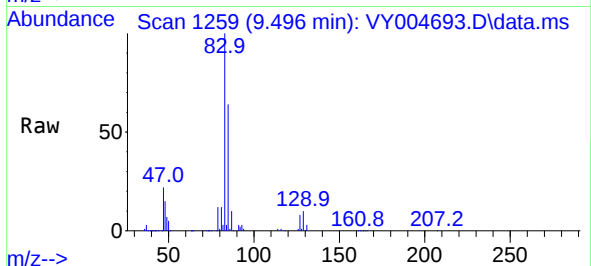
PT-VOA-SOIL



#47
Bromodichloromethane
Concen: 96.80 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

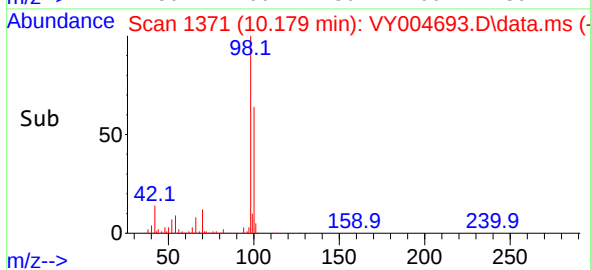
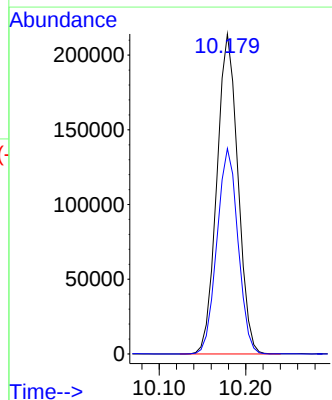
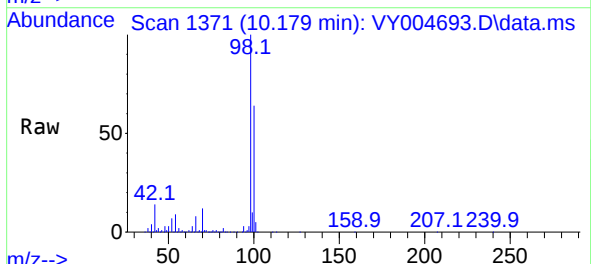
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

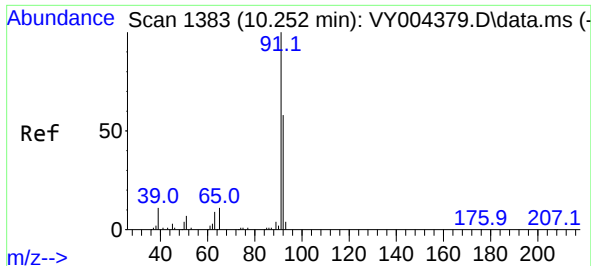
Tgt Ion: 83 Resp: 266639
Ion Ratio Lower Upper
83 100
85 63.5 50.7 76.1
127 8.0 6.6 10.0



#50
Toluene-d8
Concen: 52.86 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 98 Resp: 361807
Ion Ratio Lower Upper
98 100
100 64.1 51.8 77.6

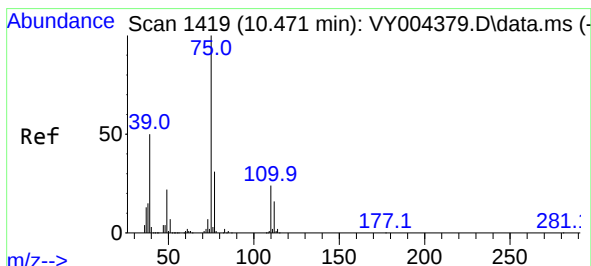
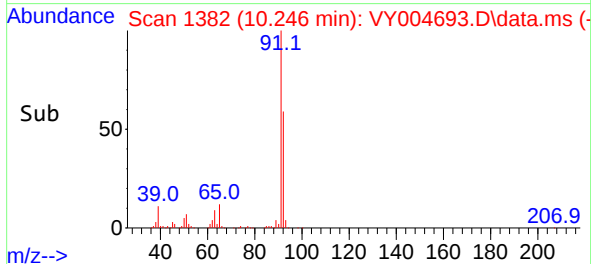
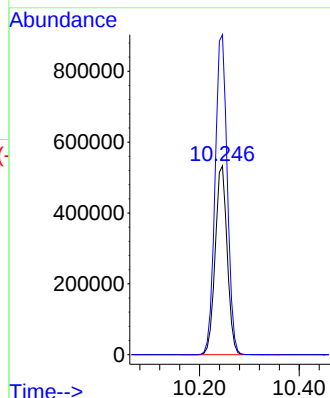
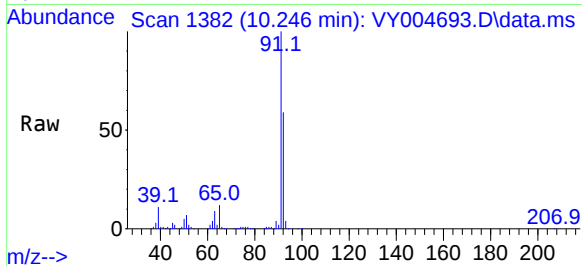




#52
Toluene
Concen: 169.44 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

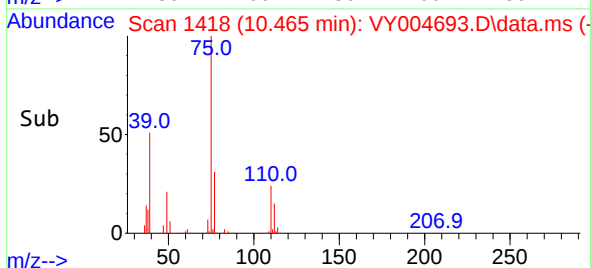
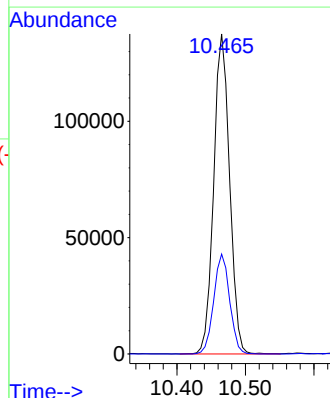
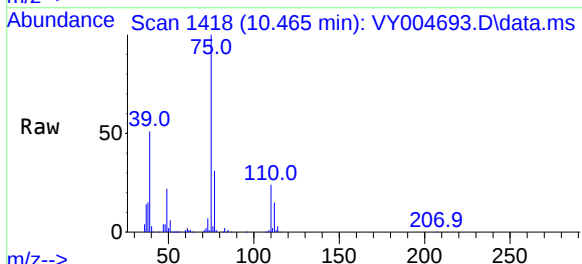
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

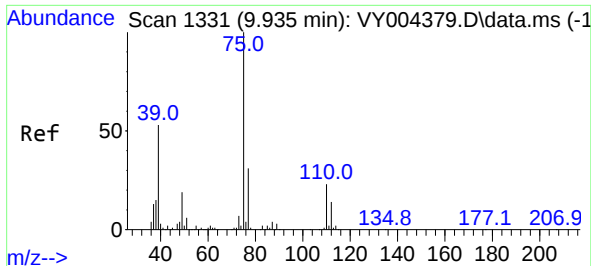
Tgt Ion: 92 Resp: 887800
Ion Ratio Lower Upper
92 100
91 172.5 137.8 206.6



#53
t-1,3-Dichloropropene
Concen: 72.95 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 75 Resp: 221635
Ion Ratio Lower Upper
75 100
77 31.2 25.2 37.8

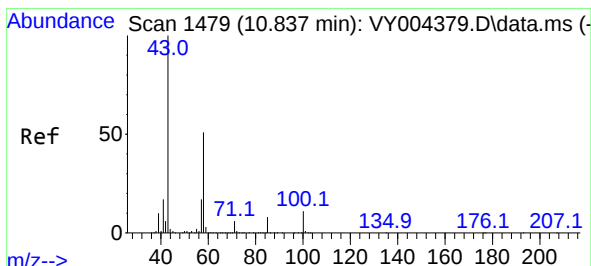
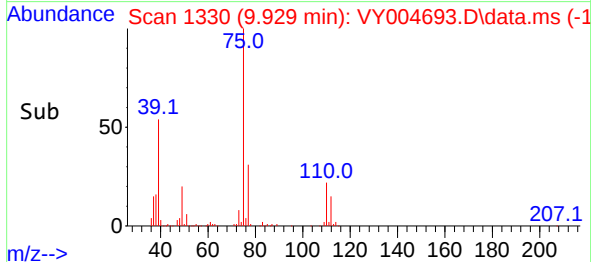
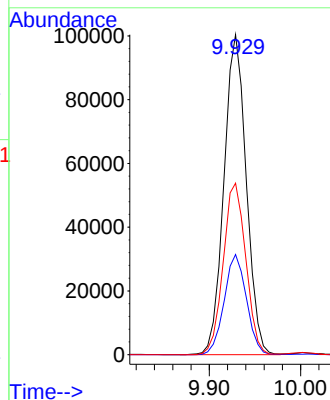
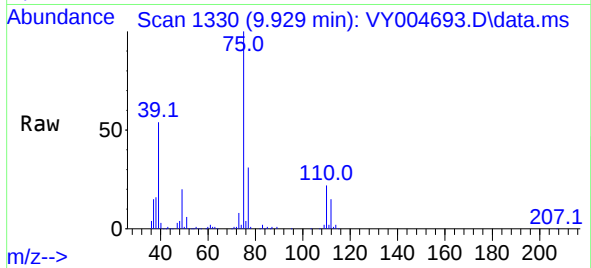




#54
cis-1,3-Dichloropropene
Concen: 49.32 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

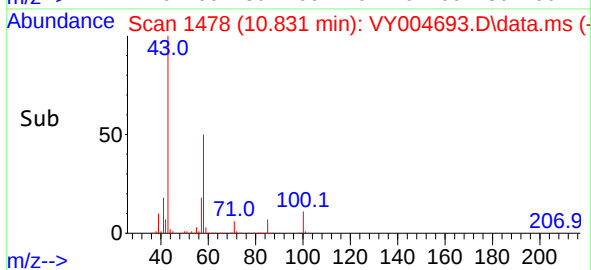
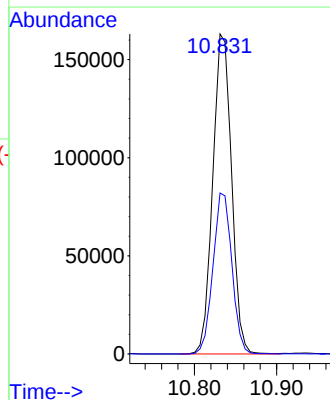
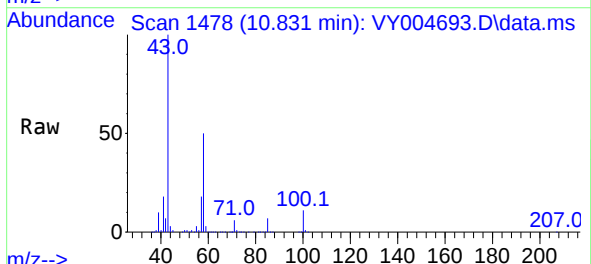
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

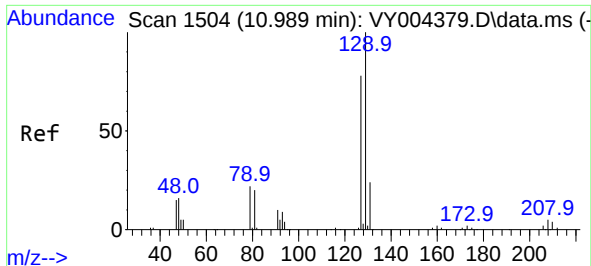
Tgt Ion: 75 Resp: 170183
Ion Ratio Lower Upper
75 100
77 31.3 24.6 37.0
39 53.6 42.1 63.1



#59
2-Hexanone
Concen: 213.63 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 43 Resp: 258752
Ion Ratio Lower Upper
43 100
58 50.5 25.4 76.4

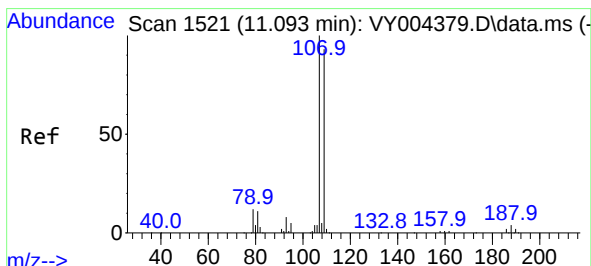
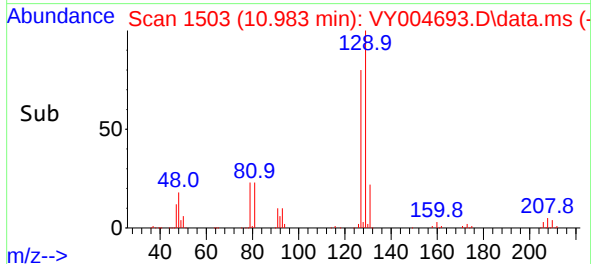
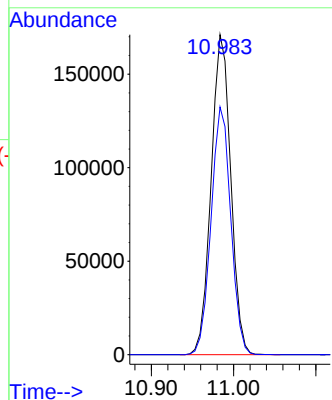
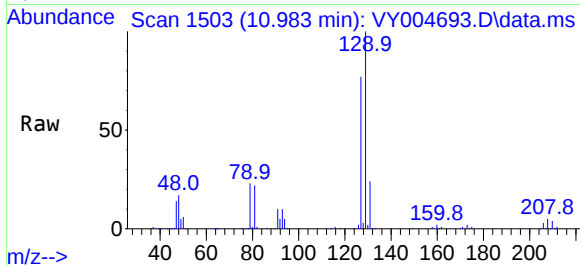




#60
Dibromochloromethane
Concen: 152.08 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

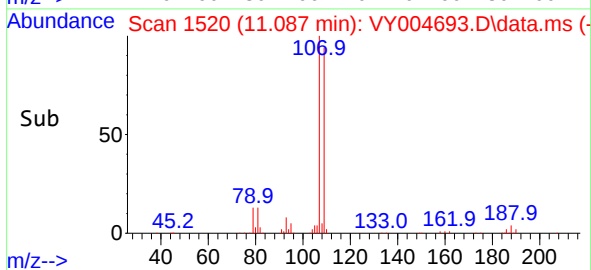
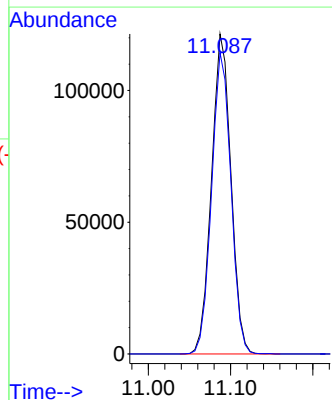
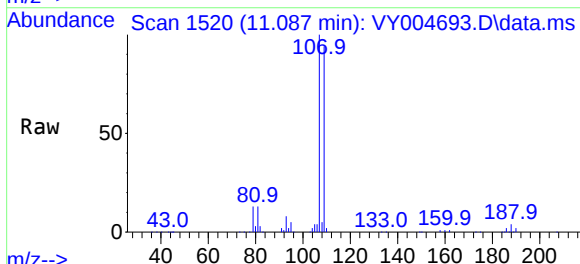
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

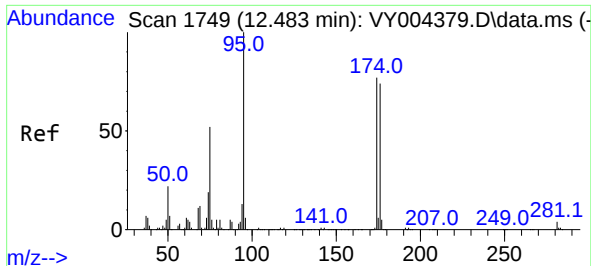
Tgt Ion:129 Resp: 283337
Ion Ratio Lower Upper
129 100
127 77.7 38.9 116.7



#61
1,2-Dibromoethane
Concen: 131.82 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion:107 Resp: 199237
Ion Ratio Lower Upper
107 100
109 93.5 75.5 113.3

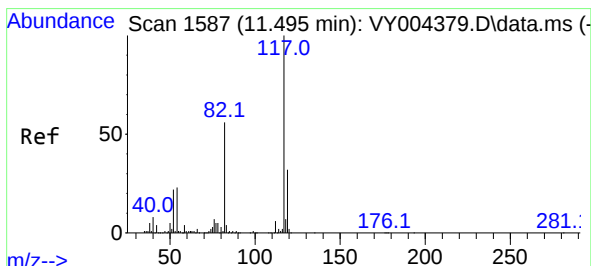
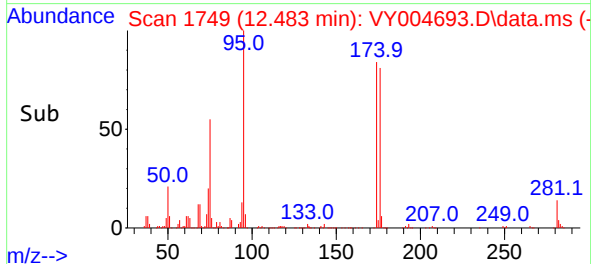
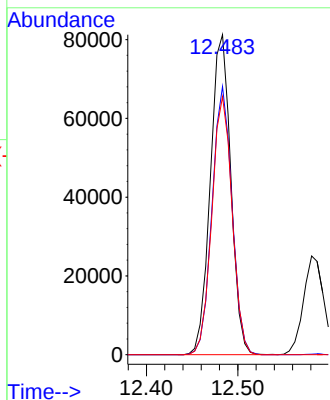
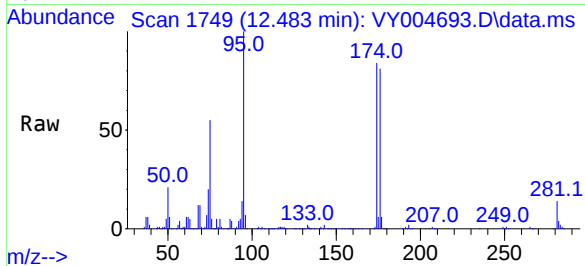




#62
4-Bromofluorobenzene
Concen: 54.22 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. 0.000 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

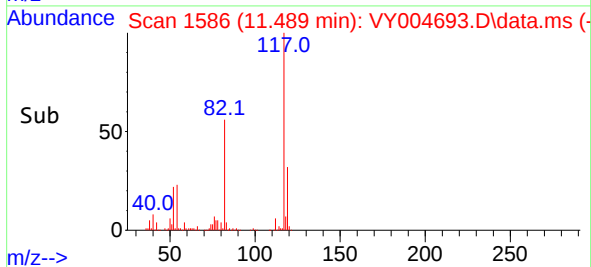
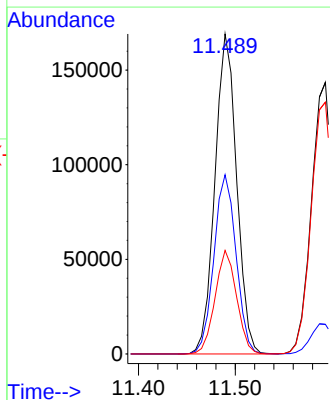
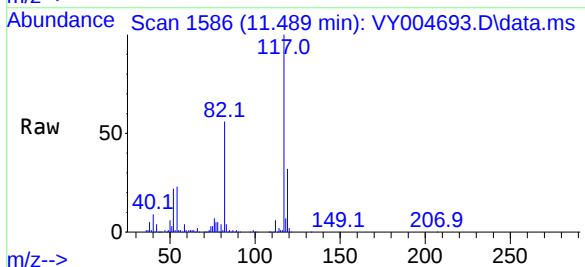
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

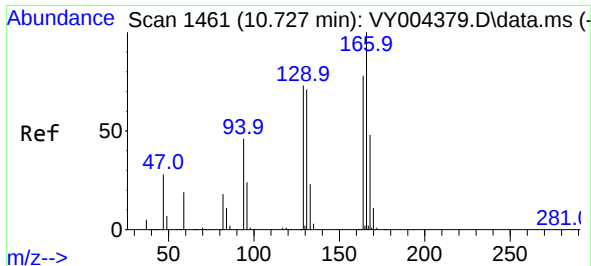
Tgt Ion: 95 Resp: 125947
Ion Ratio Lower Upper
95 100
174 81.8 0.0 162.4
176 80.0 0.0 156.0



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 117 Resp: 263655
Ion Ratio Lower Upper
117 100
82 56.0 44.9 67.3
119 32.3 25.4 38.0

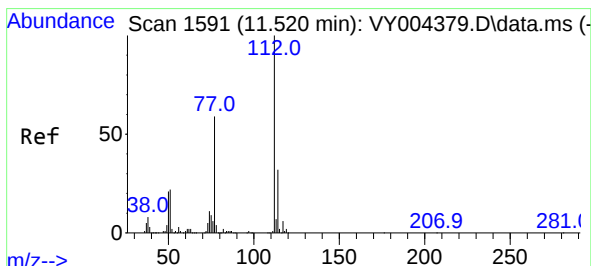
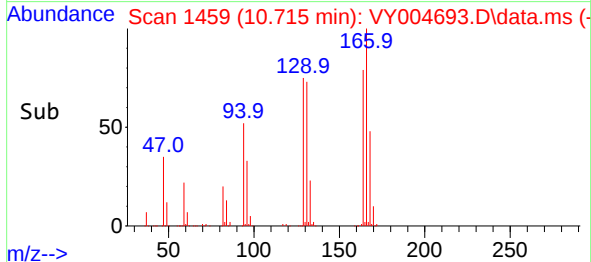
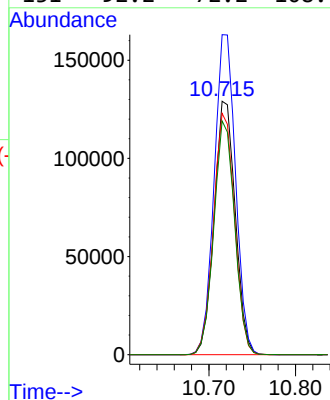
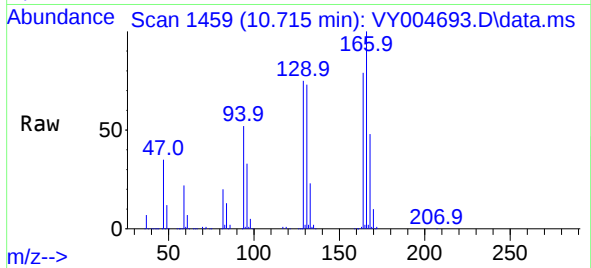




#64
Tetrachloroethene
Concen: 95.59 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. -0.012 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

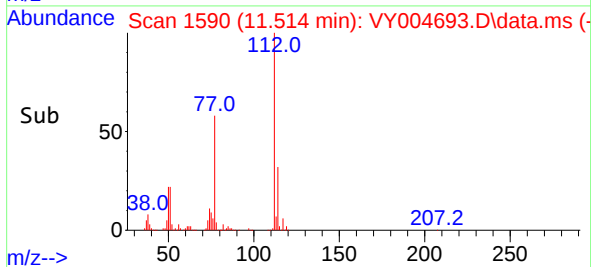
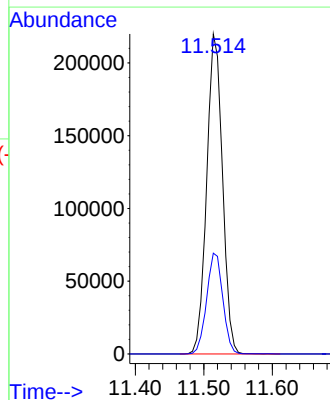
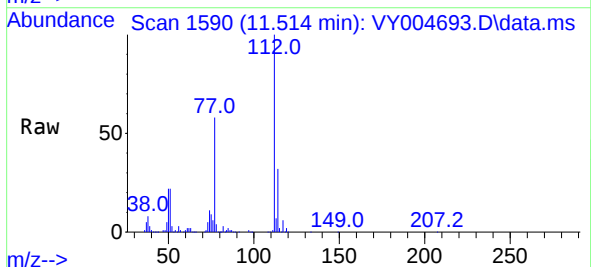
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

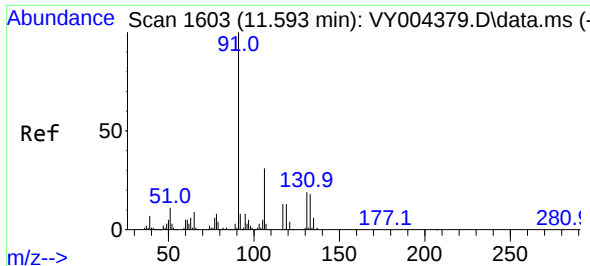
Tgt Ion:164 Resp: 219409
Ion Ratio Lower Upper
164 100
166 126.3 102.1 153.1
129 95.2 74.8 112.2
131 92.2 72.2 108.4



#65
Chlorobenzene
Concen: 65.44 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion:112 Resp: 352080
Ion Ratio Lower Upper
112 100
114 31.5 25.8 38.6

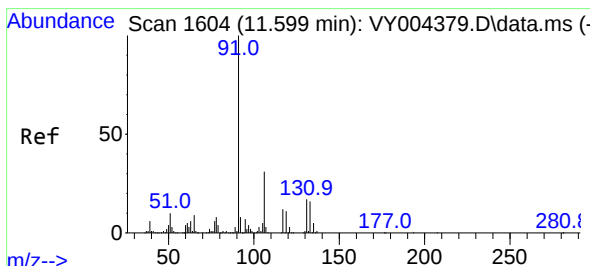
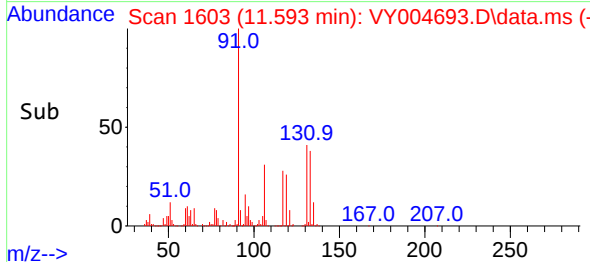
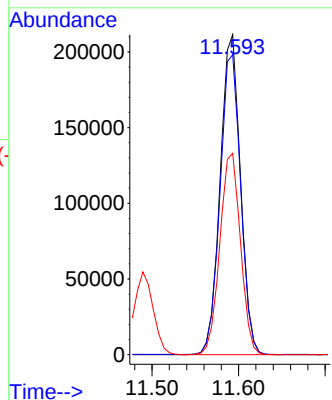
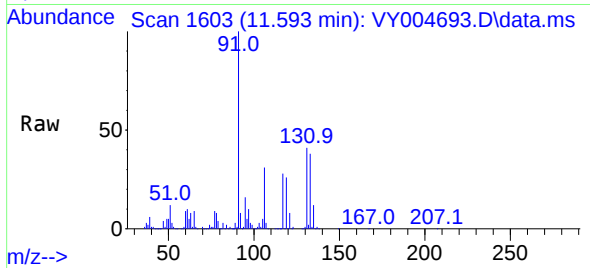




#66
1,1,1,2-Tetrachloroethane
Concen: 178.67 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

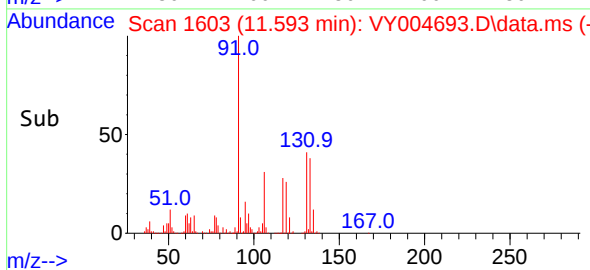
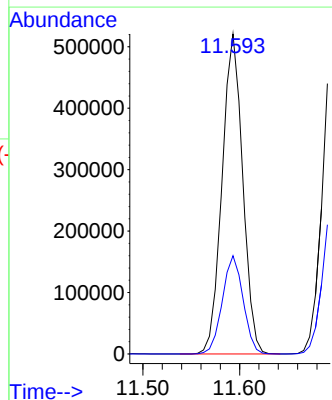
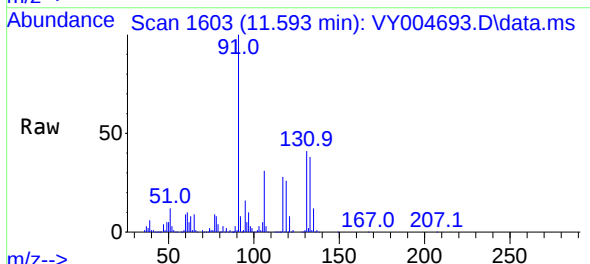
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

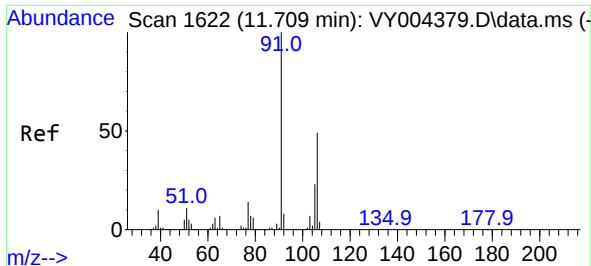
Tgt Ion:131 Resp: 343123
Ion Ratio Lower Upper
131 100
133 95.3 47.6 142.9
119 64.2 32.6 98.0



#67
Ethyl Benzene
Concen: 76.48 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 91 Resp: 769932
Ion Ratio Lower Upper
91 100
106 30.7 25.1 37.7

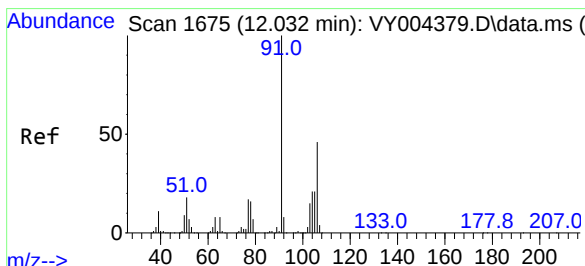
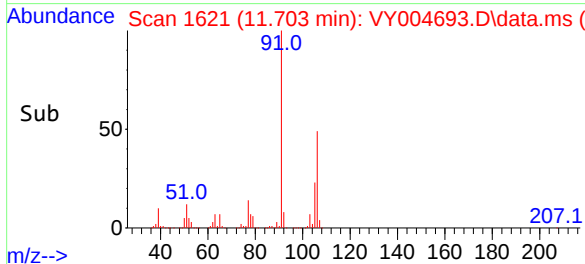
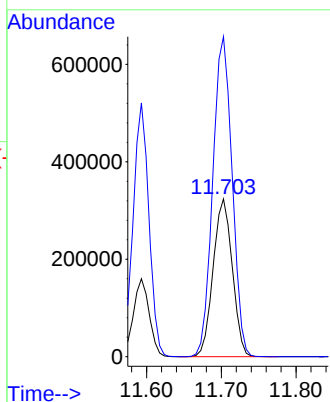
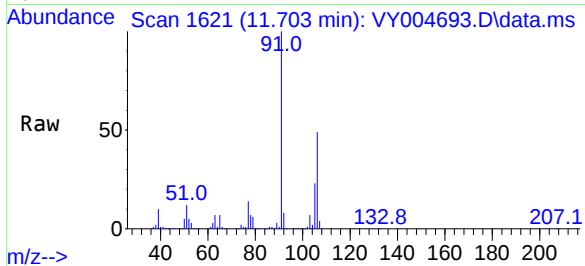




#68
m/p-Xylenes
Concen: 154.33 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

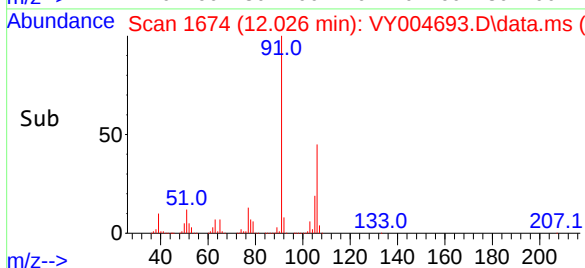
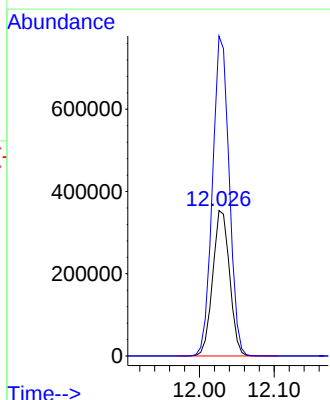
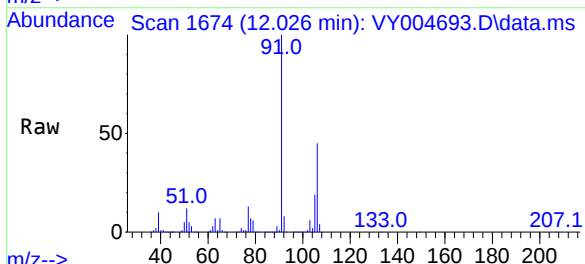
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

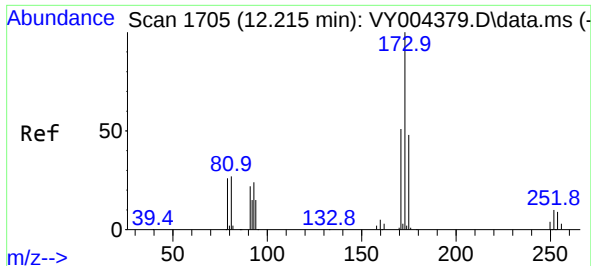
Tgt Ion:106 Resp: 577302
Ion Ratio Lower Upper
106 100
91 205.2 163.2 244.8



#69
o-Xylene
Concen: 158.03 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion:106 Resp: 553974
Ion Ratio Lower Upper
106 100
91 217.5 107.4 322.2

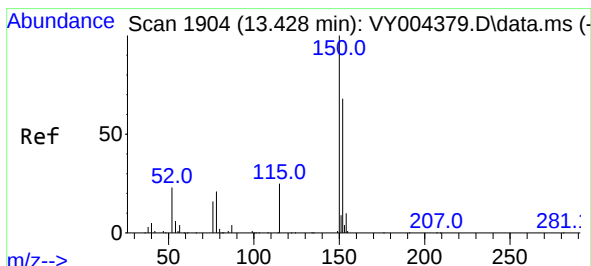
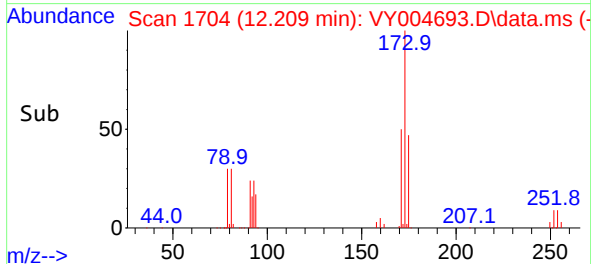
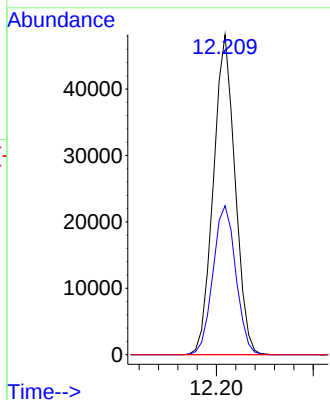
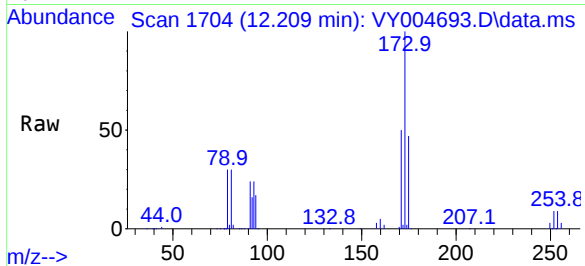




#71
Bromoform
Concen: 65.69 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

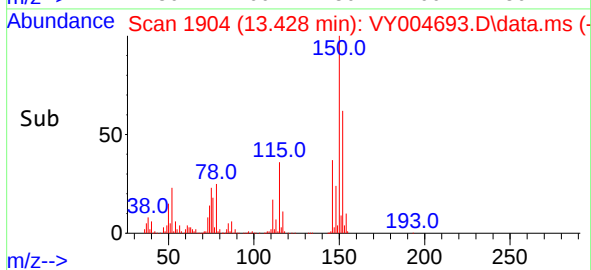
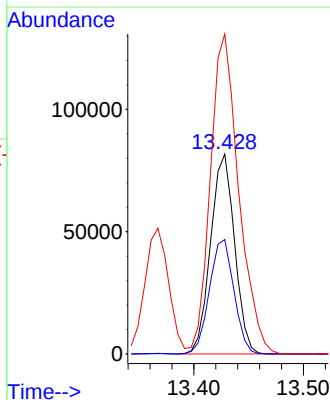
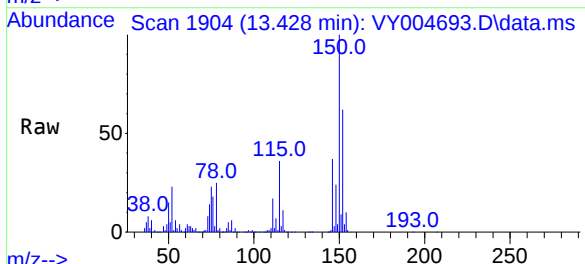
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

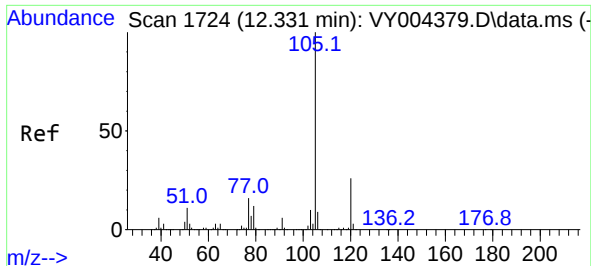
Tgt Ion:173 Resp: 74825
Ion Ratio Lower Upper
173 100
175 49.1 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. 0.000 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion:152 Resp: 124328
Ion Ratio Lower Upper
152 100
115 58.5 29.6 88.8
150 189.1 0.0 348.4

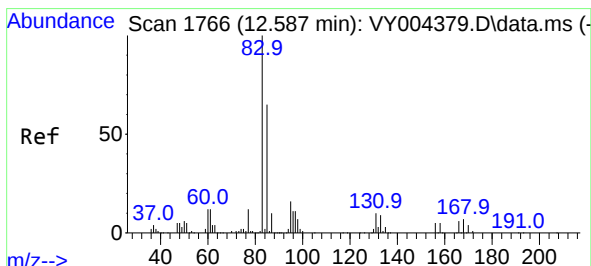
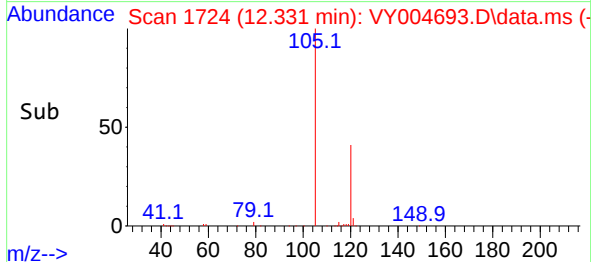
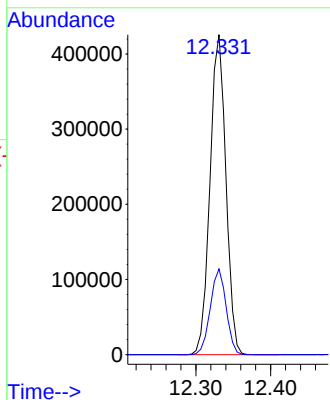
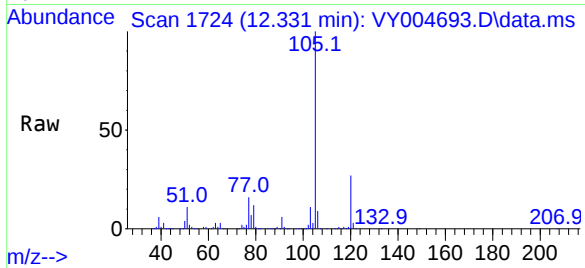




#73
Isopropylbenzene
Concen: 65.56 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. 0.000 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

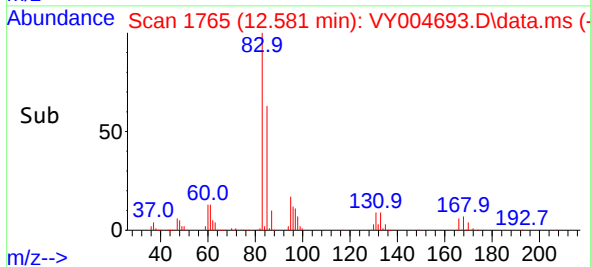
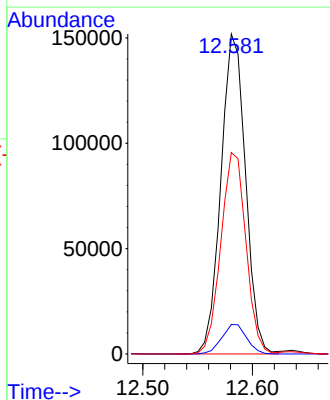
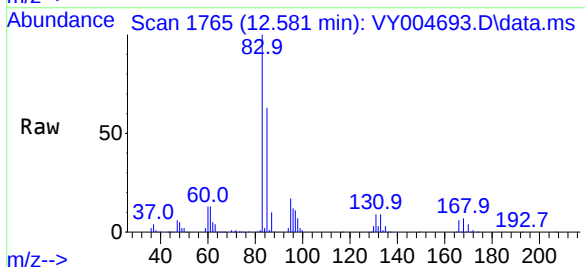
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

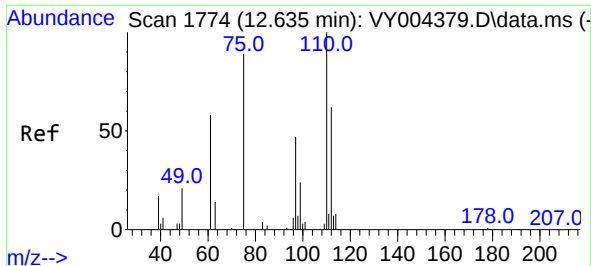
Tgt Ion:105 Resp: 629845
Ion Ratio Lower Upper
105 100
120 26.7 13.2 39.5



#75
1,1,2,2-Tetrachloroethane
Concen: 130.27 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 83 Resp: 236781
Ion Ratio Lower Upper
83 100
131 9.3 5.1 15.4
85 64.2 31.6 94.8

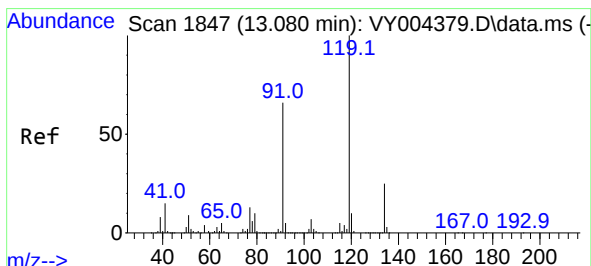
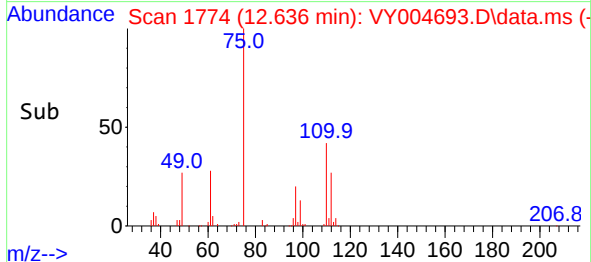
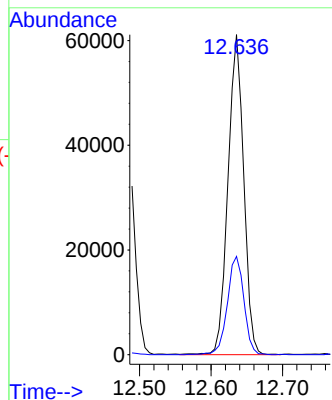
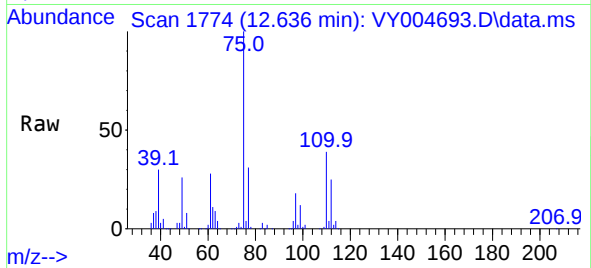




#76
1,2,3-Trichloropropane
Concen: 70.01 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. 0.000 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

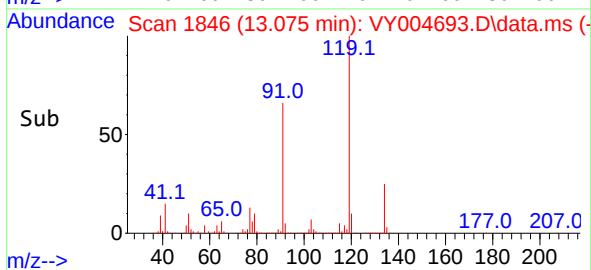
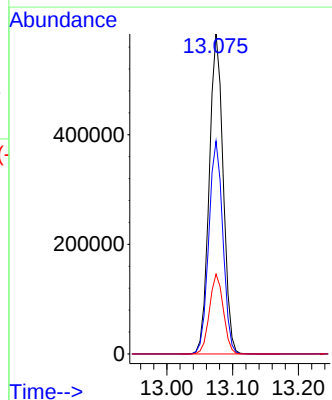
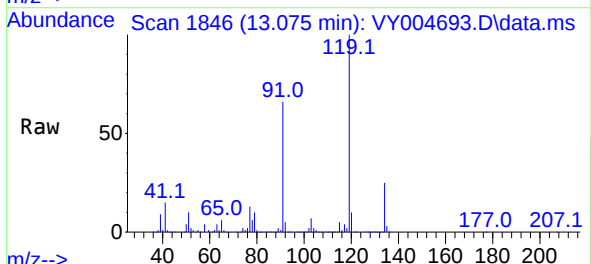
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

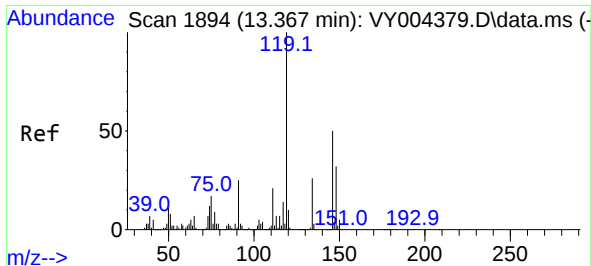
Tgt Ion: 75 Resp: 93422
Ion Ratio Lower Upper
75 100
77 32.3 0.0 0.0#



#83
tert-Butylbenzene
Concen: 128.74 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 119 Resp: 860494
Ion Ratio Lower Upper
119 100
91 67.1 32.6 98.0
134 24.8 12.9 38.6

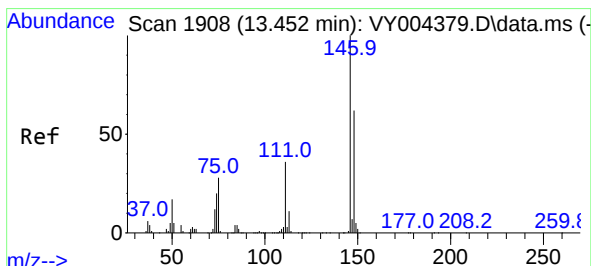
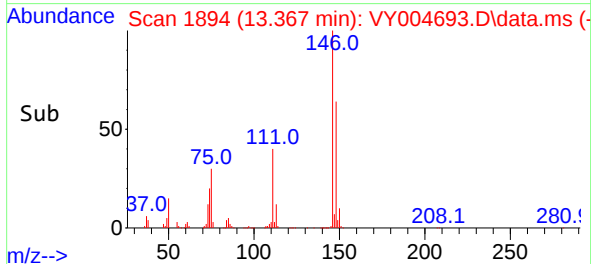
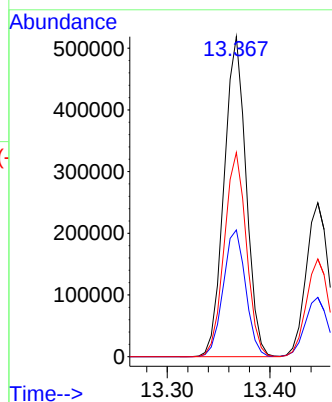
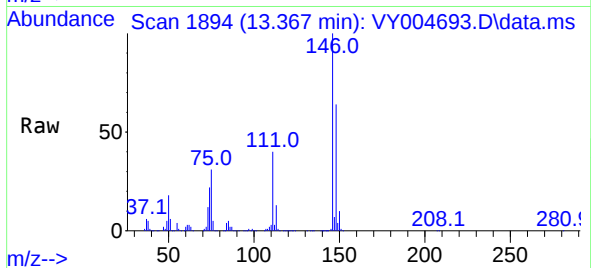




#87
1,3-Dichlorobenzene
Concen: 191.61 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.000 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

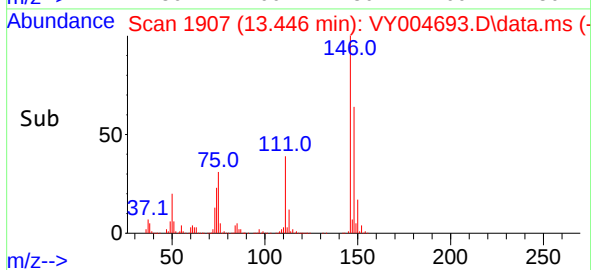
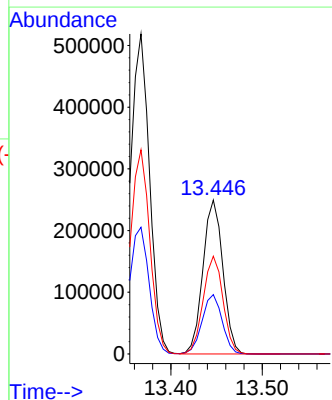
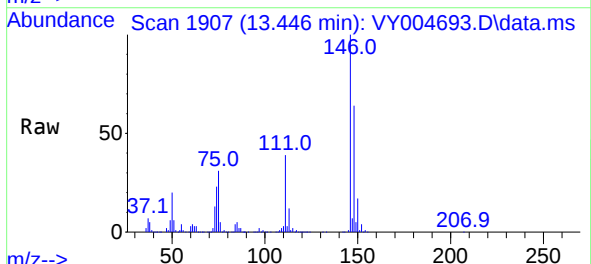
Instrument :
MSVOA_Y
ClientSampleId :
PT-VOA-SOIL

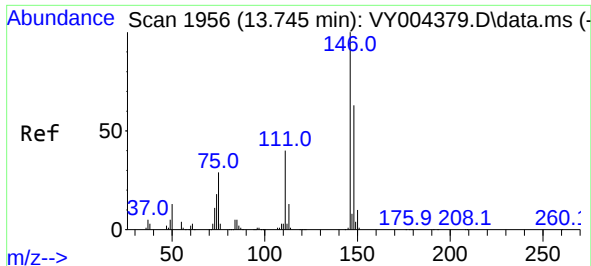
Tgt Ion:146 Resp: 770692
Ion Ratio Lower Upper
146 100
111 40.4 20.4 61.2
148 64.1 32.1 96.5



#88
1,4-Dichlorobenzene
Concen: 93.47 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion:146 Resp: 378448
Ion Ratio Lower Upper
146 100
111 38.8 19.6 58.8
148 63.1 31.9 95.5

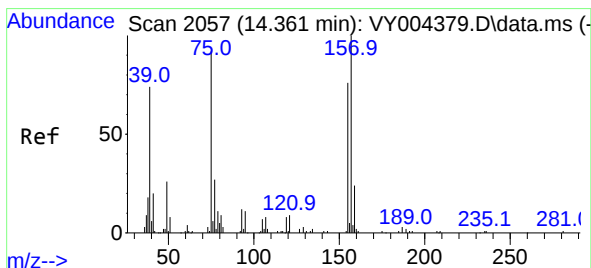
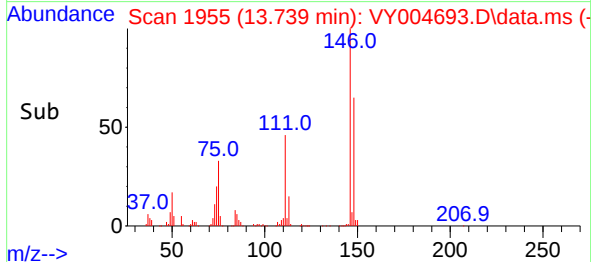
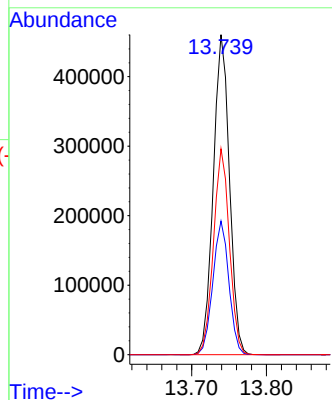
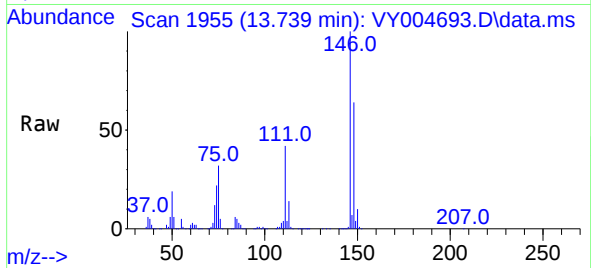




#91
1,2-Dichlorobenzene
Concen: 194.33 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

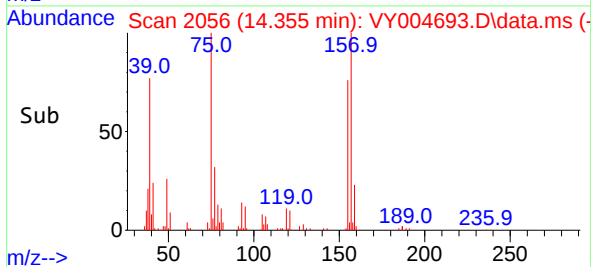
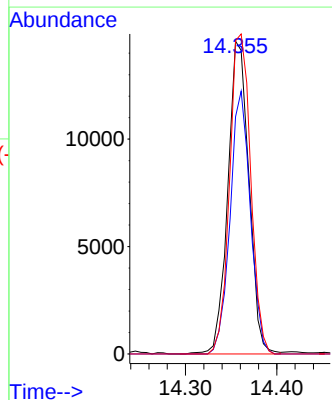
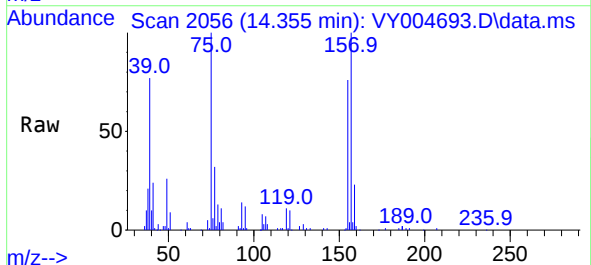
Instrument :
MSVOA_Y
ClientSampled :
PT-VOA-SOIL

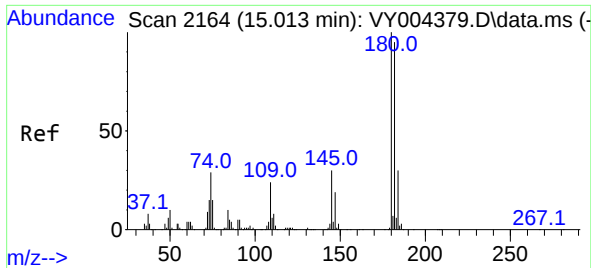
Tgt Ion:146 Resp: 693789
Ion Ratio Lower Upper
146 100
111 41.4 20.9 62.7
148 63.4 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 71.63 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY004693.D
Acq: 03 May 2021 14:57

Tgt Ion: 75 Resp: 23364
Ion Ratio Lower Upper
75 100
155 80.4 40.6 121.8
157 102.4 53.0 159.0





#93
 1,2,4-Trichlorobenzene
 Concen: 88.96 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.006 min
 Lab File: VY004693.D
 Acq: 03 May 2021 14:57

Instrument :
 MSVOA_Y
 ClientSampleId :
 PT-VOA-SOIL

Tgt Ion:180 Resp: 210000
 Ion Ratio Lower Upper
 180 100
 182 95.7 47.3 141.8
 145 31.0 15.5 46.5

