

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050721\
 Data File : VD069098.D
 Acq On : 07 May 2021 12:58
 Operator : VA/SY
 Sample : M2214-22DL 4X
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

Quant Time: May 08 00:06:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 04:16:41 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.979	168	247621	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	426888	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	419900	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.567	152	201503	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	146602	45.938	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	91.880%		
35) Dibromofluoromethane	7.914	113	154224	52.682	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	105.360%		
50) Toluene-d8	10.338	98	544274	50.360	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	100.720%		
62) 4-Bromofluorobenzene	12.632	95	183780	51.698	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	103.400%		
Target Compounds					Qvalue	
16) Acetone	4.150	43	80953	173.016	ug/l	99
21) trans-1,2-Dichloroethene	5.473	96	46989	15.240	ug/l #	82
24) 1,1-Dichloroethane	6.261	63	117409	22.273	ug/l	100
25) 2-Butanone	7.214	43	28832	42.260	ug/l #	73
26) 2,2-Dichloropropane	7.208	77	202319	41.088	ug/l	96
27) cis-1,2-Dichloroethene	7.208	96	123456	37.099	ug/l	96
28) Bromochloromethane	7.544	49	60629	28.489	ug/l	85
30) Chloroform	7.708	83	130928	22.205	ug/l	92
38) Carbon Tetrachloride	8.091	117	130286	26.747	ug/l	96
42) 1,2-Dichloroethane	8.420	62	141359	36.388	ug/l	95
44) Trichloroethene	9.108	130	93721	28.367	ug/l	90
47) Bromodichloromethane	9.661	83	97110	21.000	ug/l	98
52) Toluene	10.402	92	325465	41.266	ug/l	100
53) t-1,3-Dichloropropene	10.620	75	65306	16.251	ug/l #	83
54) cis-1,3-Dichloropropene	10.091	75	48144	10.132	ug/l #	89
59) 2-Hexanone	10.985	43	38648	35.233	ug/l	94
60) Dibromochloromethane	11.138	129	100981	32.494	ug/l	95
61) 1,2-Dibromoethane	11.244	107	69520	30.666	ug/l	96
64) Tetrachloroethene	10.873	164	87488	32.327	ug/l	97
65) Chlorobenzene	11.667	112	136606	15.941	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.744	131	130888	40.360	ug/l	98
67) Ethyl Benzene	11.744	91	258925	17.041	ug/l	98
68) m/p-Xylenes	11.849	106	211090	36.949	ug/l	93
69) o-Xylene	12.179	106	191053	37.302	ug/l	97
71) Bromoform	12.355	173	24972	15.024	ug/l #	92
73) Isopropylbenzene	12.479	105	202977	14.553	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.726	83	84205	30.795	ug/l	98
76) 1,2,3-Trichloropropane	12.779	75	27413	15.627	ug/l #	100
83) tert-Butylbenzene	13.220	119	281203	29.062	ug/l	100
87) 1,3-Dichlorobenzene	13.514	146	298470	46.062	ug/l	98
88) 1,4-Dichlorobenzene	13.591	146	148817	23.301	ug/l	98
91) 1,2-Dichlorobenzene	13.885	146	260171	46.176	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	14.502	75	7209	16.029	ug/l	89
93) 1,2,4-Trichlorobenzene	15.155	180	71988	21.539	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050721\
Data File : VD069098.D
Acq On : 07 May 2021 12:58
Operator : VA/SY
Sample : M2214-22DL 4X
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

Quant Time: May 08 00:06:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
Quant Title : SW846 8260
QLast Update : Wed May 05 04:16:41 2021
Response via : Initial Calibration

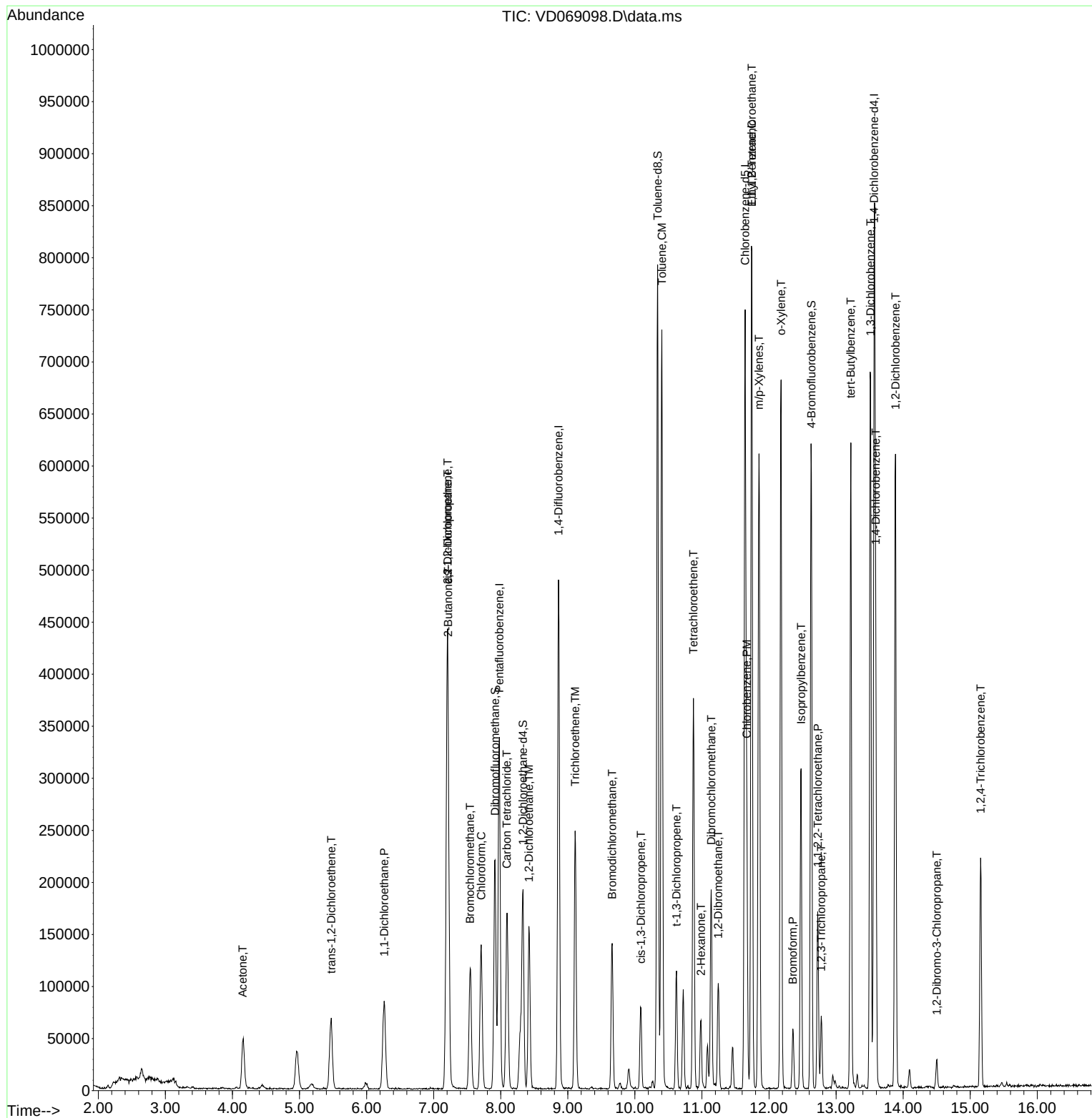
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

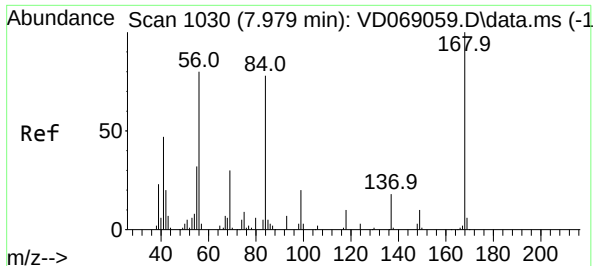
(#)=qualifier out of range (m)=manual integration (+)=signals summed						

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD050721\
Data File : VD069098.D
Acq On : 07 May 2021 12:58
Operator : VA/SY
Sample : M2214-22DL 4X
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleID :
PT-VOA-SOILD

Quant Time: May 08 00:06:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
Quant Title : SW846 8260
QLast Update : Wed May 05 04:16:41 2021
Response via : Initial Calibration

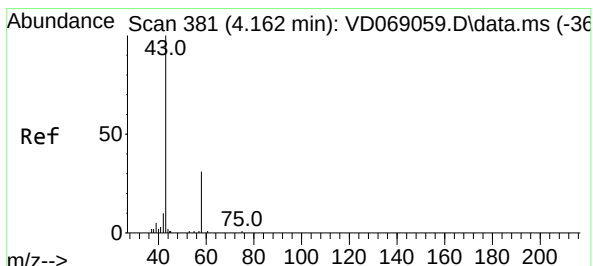
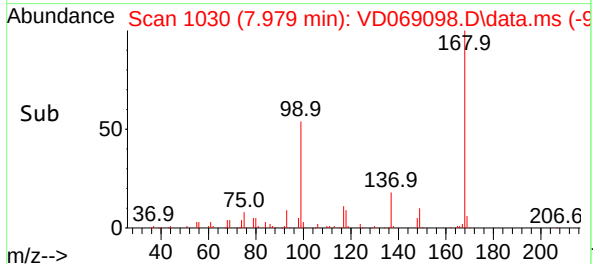
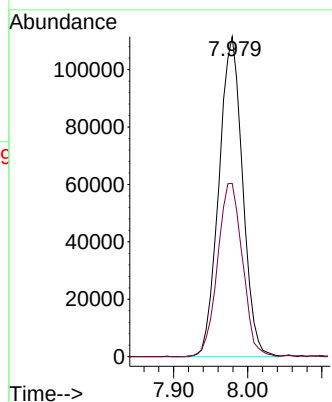
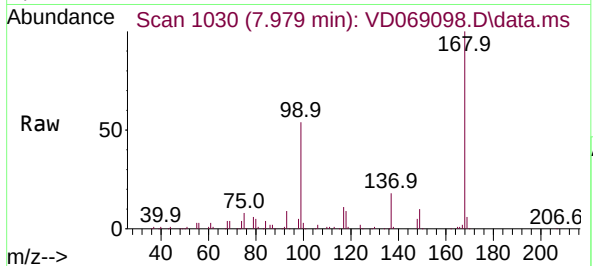




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

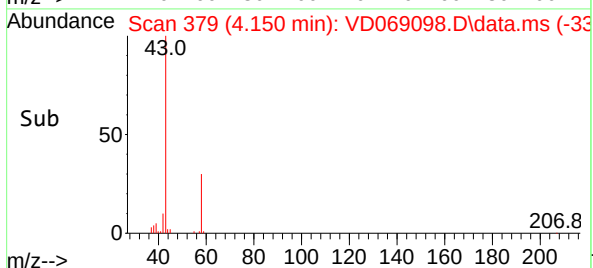
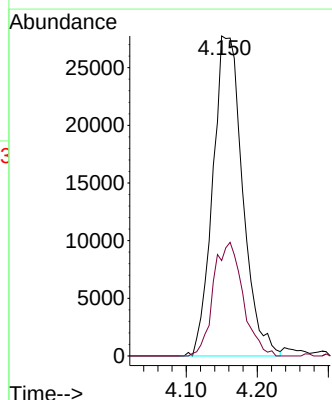
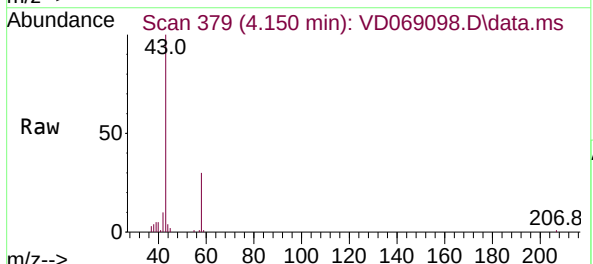
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

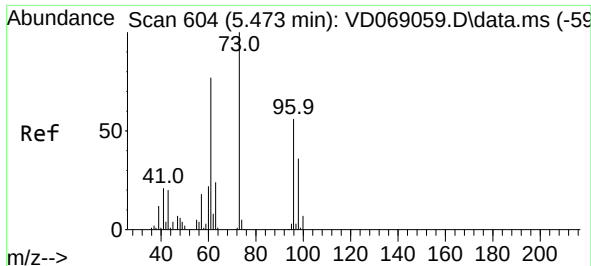
Tgt Ion:168 Resp: 247621
Ion Ratio Lower Upper
168 100
99 54.2 52.6 78.8



#16
Acetone
Concen: 173.016 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.012 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 43 Resp: 80953
Ion Ratio Lower Upper
43 100
58 29.8 24.5 36.7

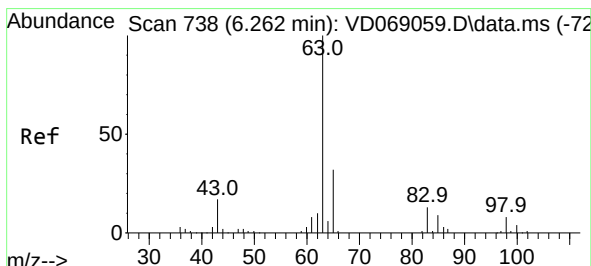
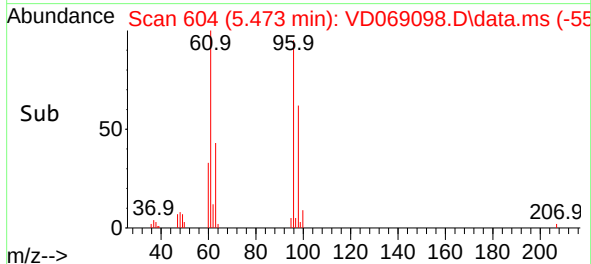
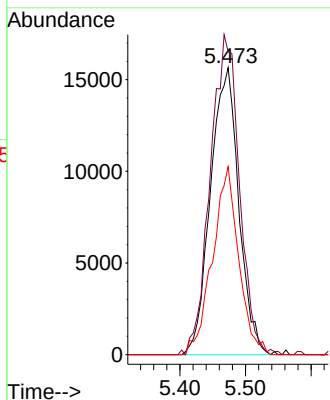
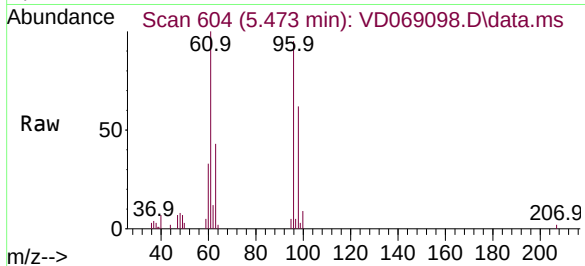




#21
trans-1,2-Dichloroethene
Concen: 15.240 ug/l
RT: 5.473 min Scan# 604
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

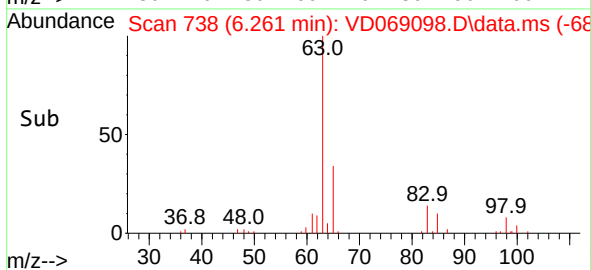
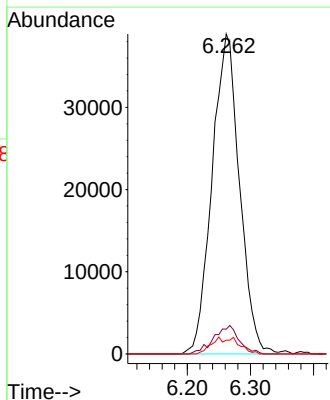
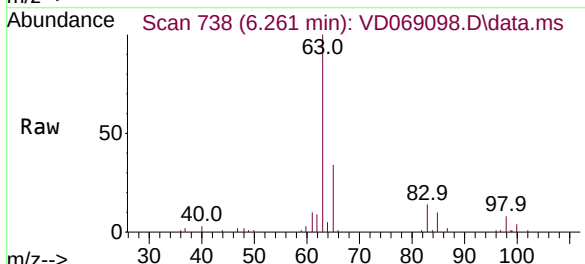
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

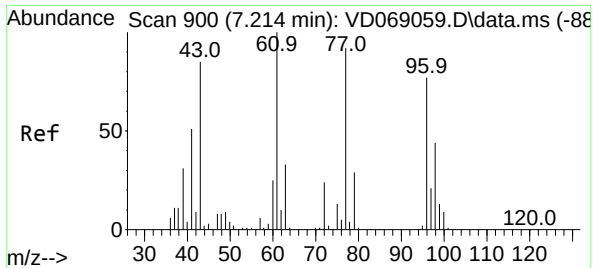
Tgt Ion: 96 Resp: 46989
Ion Ratio Lower Upper
96 100
61 105.5 109.0 163.4#
98 65.5 51.2 76.8



#24
1,1-Dichloroethane
Concen: 22.273 ug/l
RT: 6.261 min Scan# 738
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 63 Resp: 117409
Ion Ratio Lower Upper
63 100
98 7.7 3.9 11.7
100 4.3 2.1 6.5

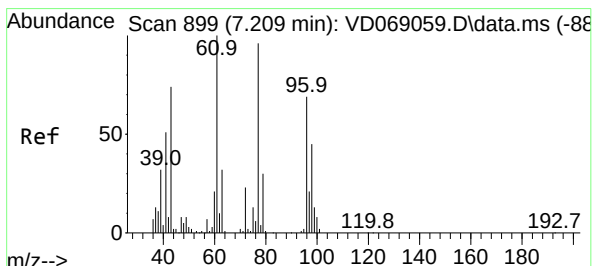
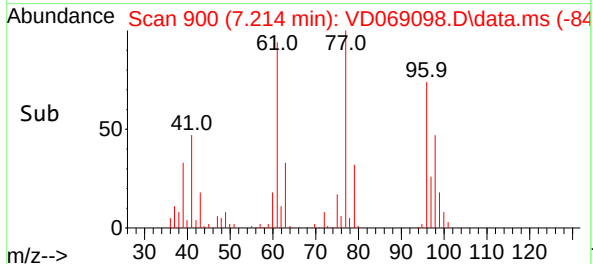
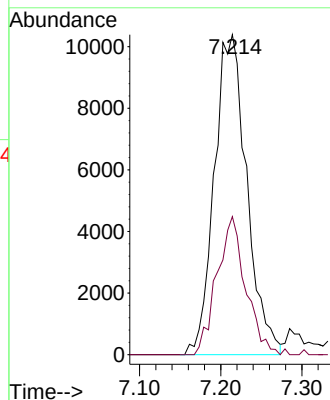
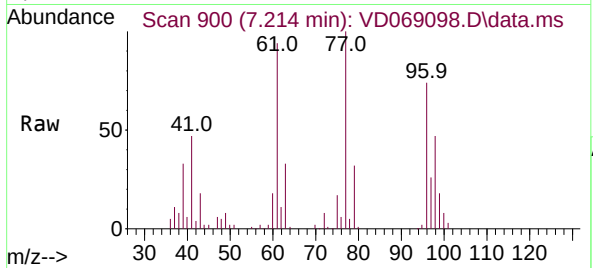




#25
2-Butanone
Concen: 42.260 ug/l
RT: 7.214 min Scan# 900
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

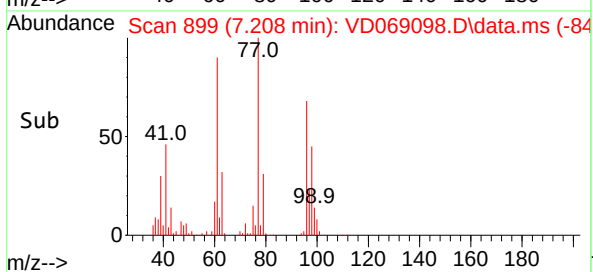
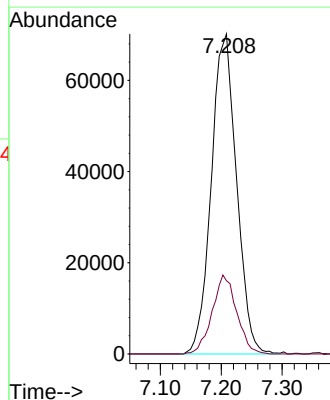
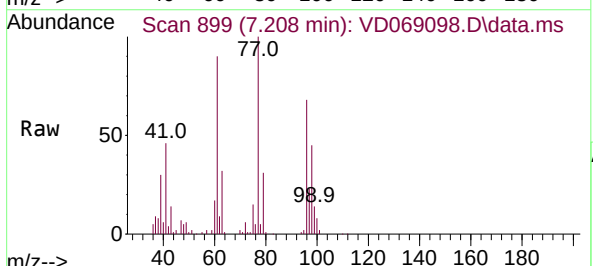
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

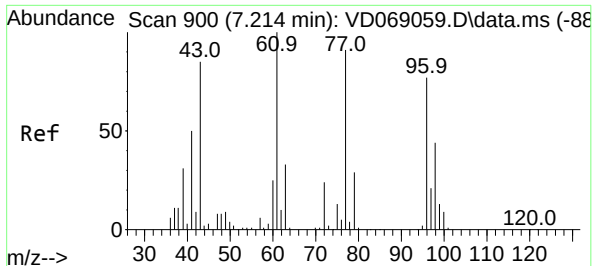
Tgt Ion: 43 Resp: 28832
Ion Ratio Lower Upper
43 100
72 43.2 23.0 34.4#



#26
2,2-Dichloropropane
Concen: 41.088 ug/l
RT: 7.208 min Scan# 899
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 77 Resp: 202319
Ion Ratio Lower Upper
77 100
97 23.9 11.1 33.1





#27

cis-1,2-Dichloroethene

Concen: 37.099 ug/l

RT: 7.208 min Scan# 899

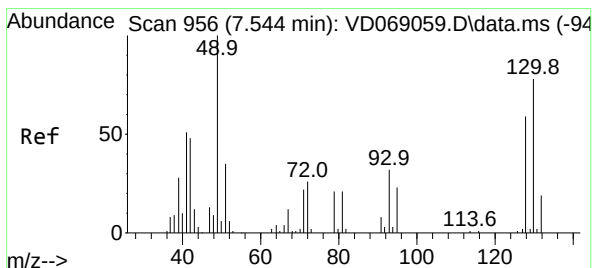
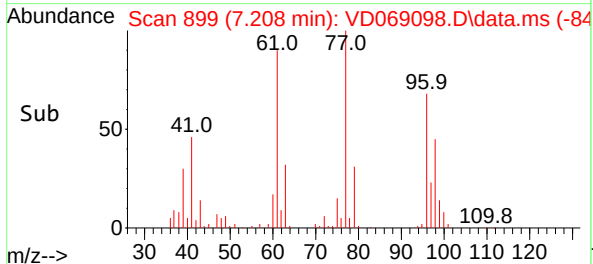
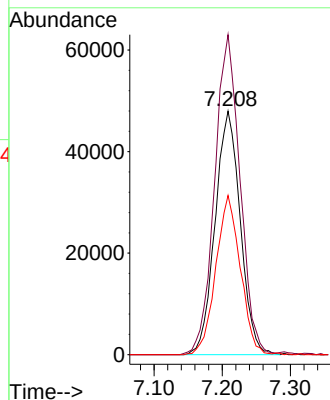
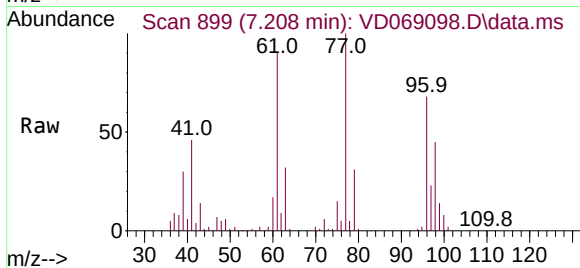
Delta R.T. -0.006 min

Lab File: VD069098.D

Acq: 07 May 2021 12:58

Tgt Ion: 96 Resp: 123456

Ion	Ratio	Lower	Upper
96	100		
61	132.4	0.0	278.0
98	63.4	0.0	126.0



#28

Bromochloromethane

Concen: 28.489 ug/l

RT: 7.544 min Scan# 956

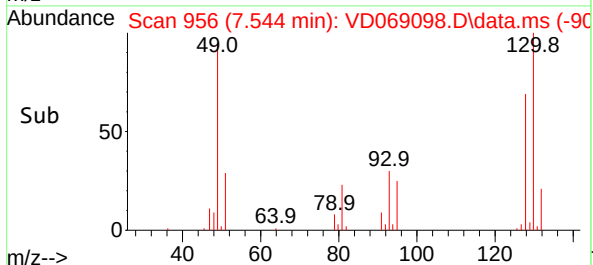
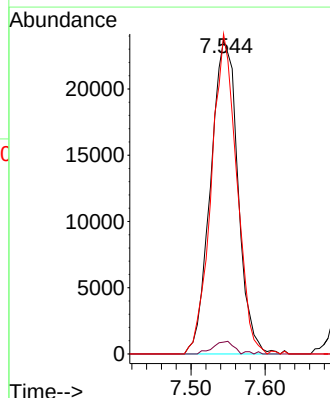
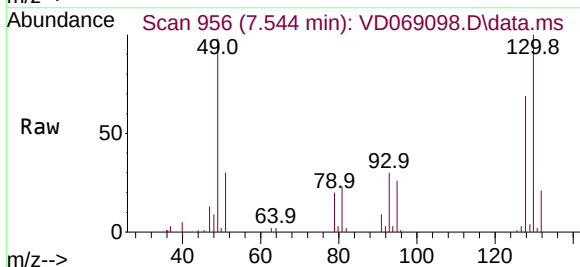
Delta R.T. -0.000 min

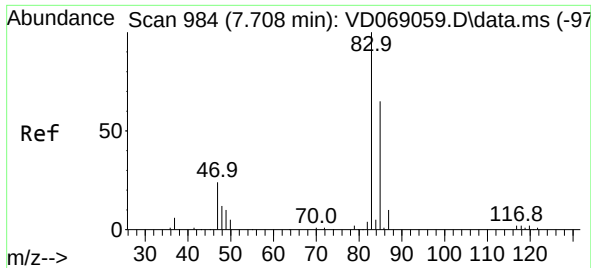
Lab File: VD069098.D

Acq: 07 May 2021 12:58

Tgt Ion: 49 Resp: 60629

Ion	Ratio	Lower	Upper
49	100		
129	3.2	0.0	5.2
130	95.1	64.9	97.3

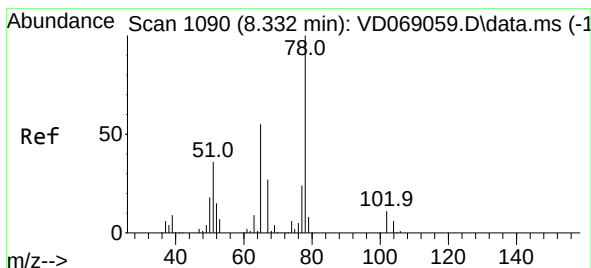
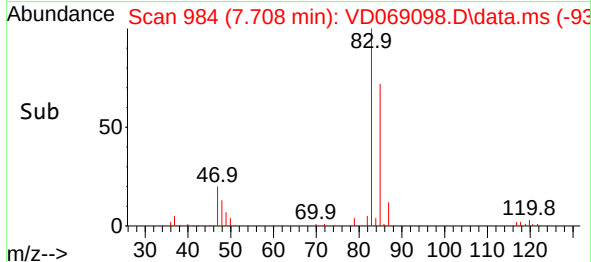
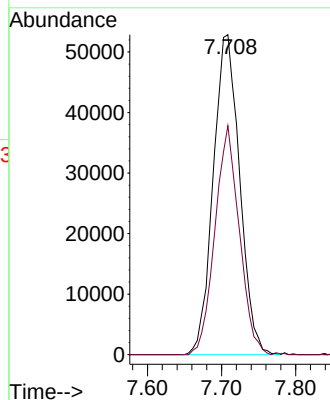
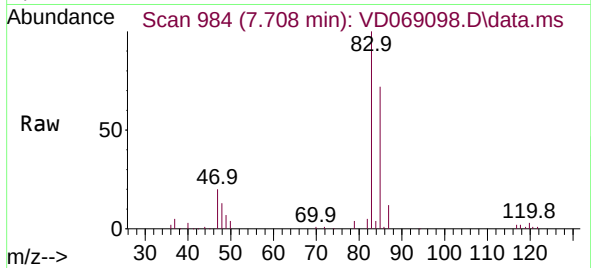




#30
Chloroform
Concen: 22.205 ug/l
RT: 7.708 min Scan# 984
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

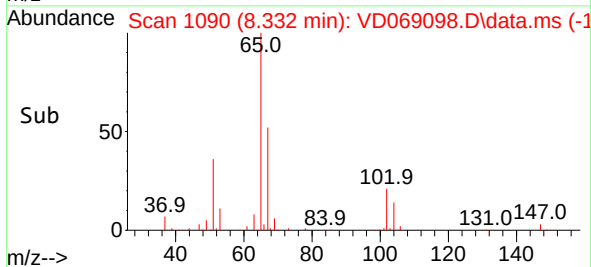
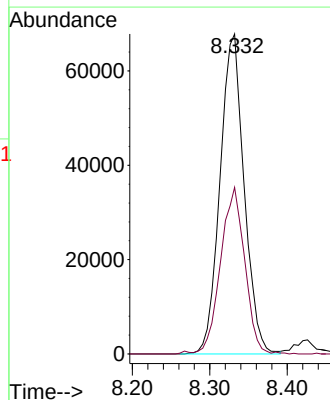
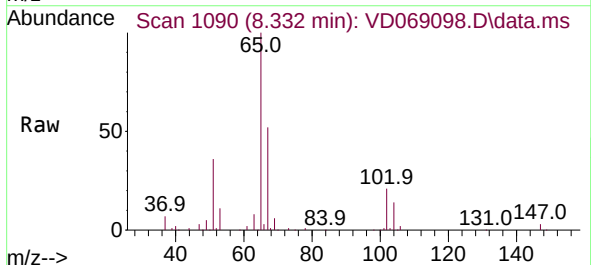
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

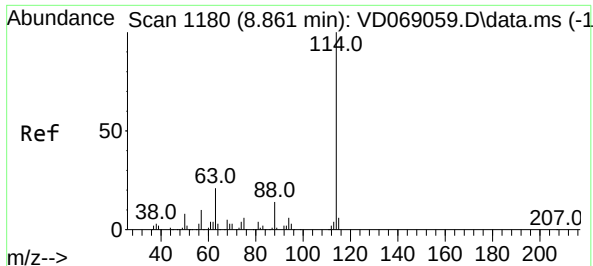
Tgt Ion: 83 Resp: 130928
Ion Ratio Lower Upper
83 100
85 71.5 52.4 78.6



#33
1,2-Dichloroethane-d4
Concen: 45.938 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 65 Resp: 146602
Ion Ratio Lower Upper
65 100
67 52.1 0.0 103.4





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD069098.D

Acq: 07 May 2021 12:58

Instrument :

MSVOA_D

ClientSampleId :

PT-VOA-SOILDL

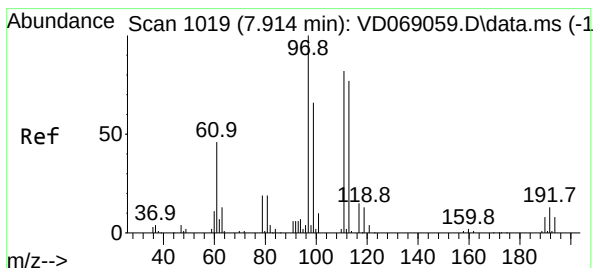
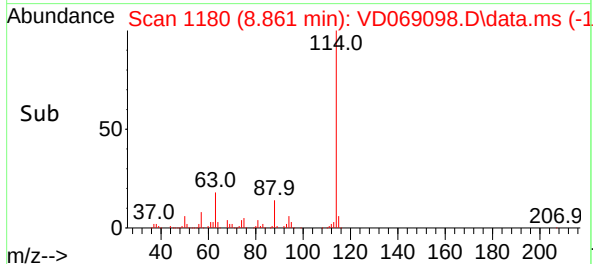
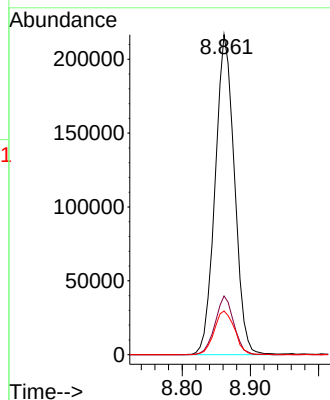
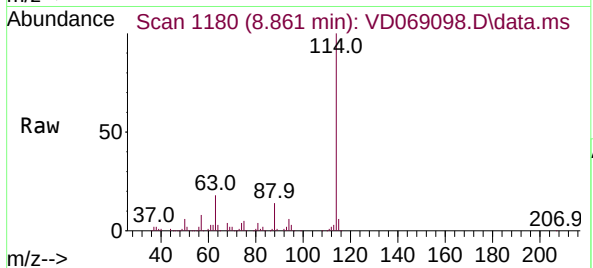
Tgt Ion:114 Resp: 426888

Ion Ratio Lower Upper

114 100

63 18.4 0.0 41.4

88 13.6 0.0 27.8



#35

Dibromofluoromethane

Concen: 52.682 ug/l

RT: 7.914 min Scan# 1019

Delta R.T. -0.000 min

Lab File: VD069098.D

Acq: 07 May 2021 12:58

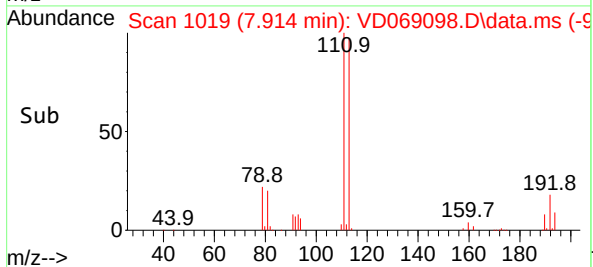
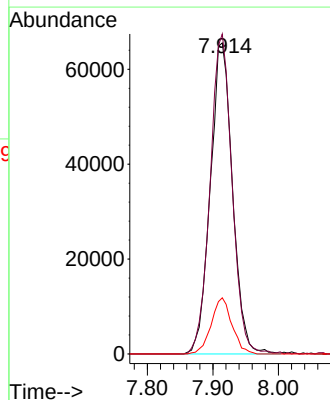
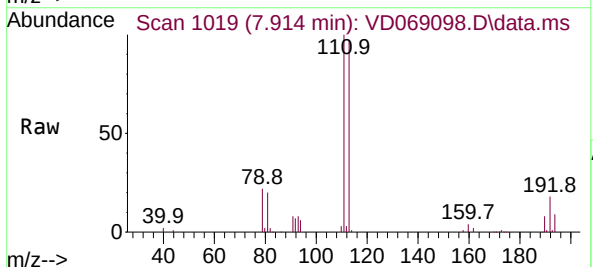
Tgt Ion:113 Resp: 154224

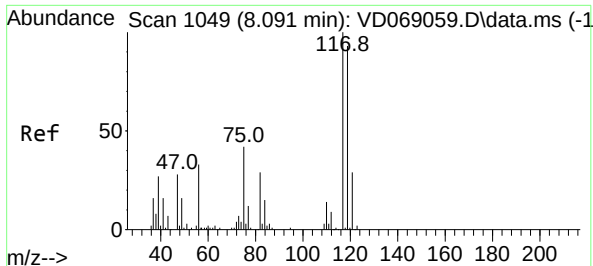
Ion Ratio Lower Upper

113 100

111 101.5 84.6 126.8

192 16.9 13.5 20.3

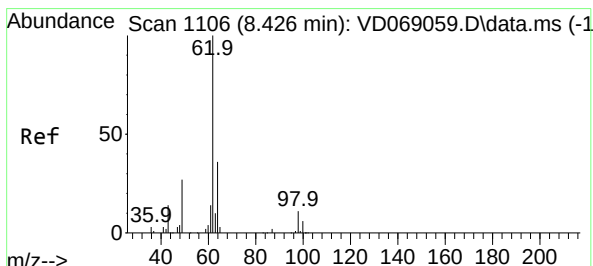
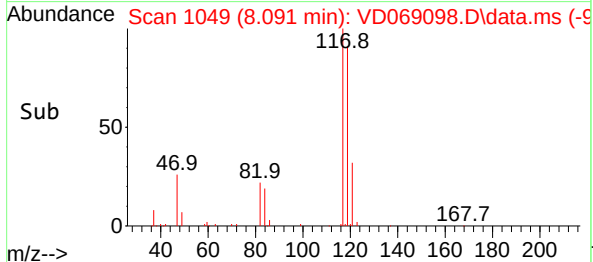
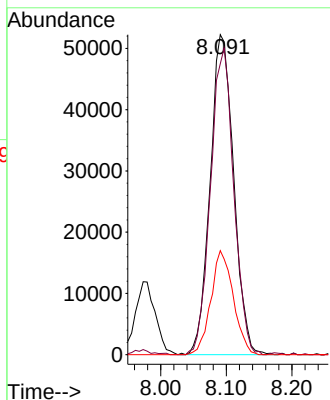
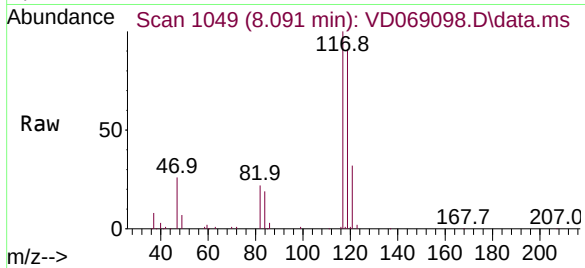




#38
Carbon Tetrachloride
Concen: 26.747 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

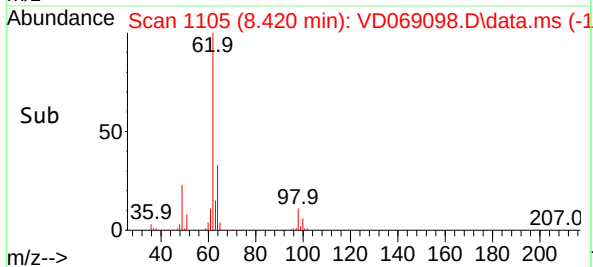
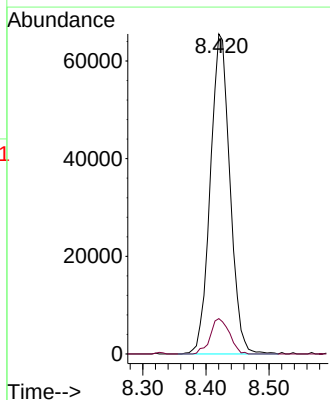
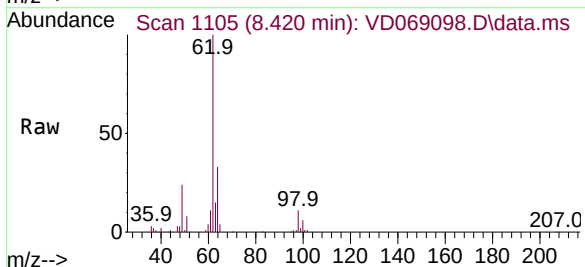
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

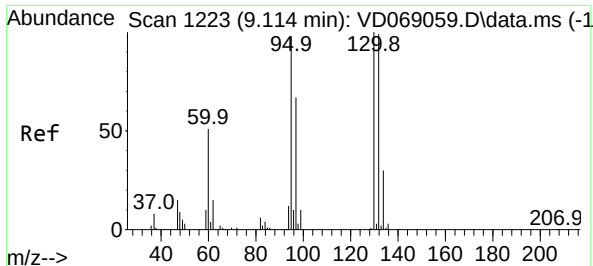
Tgt Ion:117 Resp: 130286
Ion Ratio Lower Upper
117 100
119 90.9 74.7 112.1
121 32.5 23.1 34.7



#42
1,2-Dichloroethane
Concen: 36.388 ug/l
RT: 8.420 min Scan# 1105
Delta R.T. -0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 62 Resp: 141359
Ion Ratio Lower Upper
62 100
98 10.8 0.0 18.2

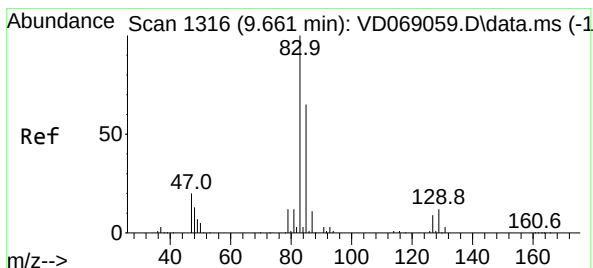
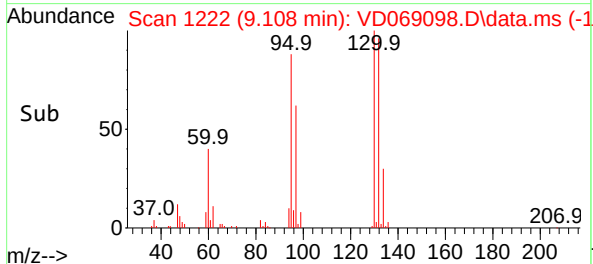
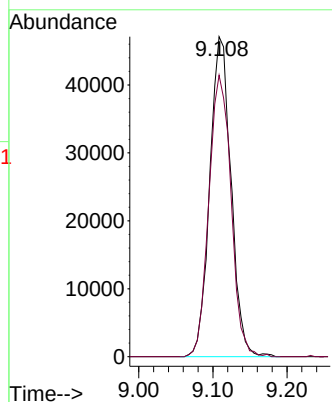
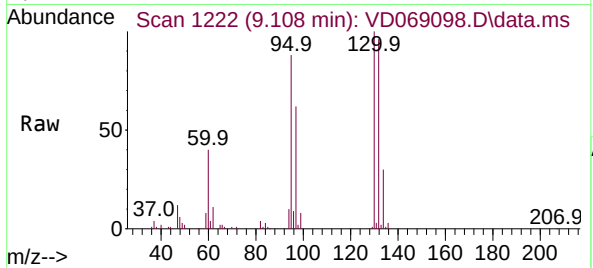




#44
Trichloroethene
Concen: 28.367 ug/l
RT: 9.108 min Scan# 1222
Delta R.T. -0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

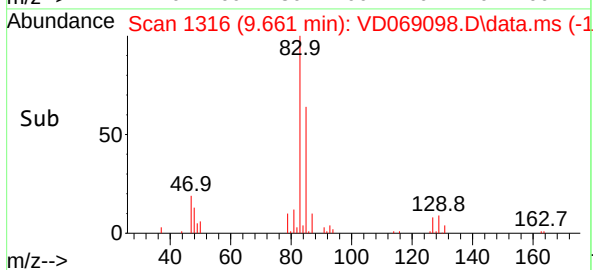
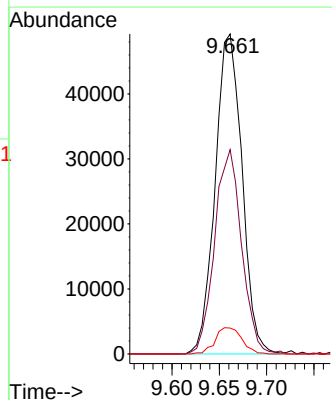
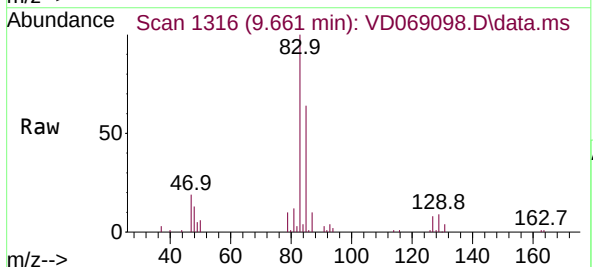
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

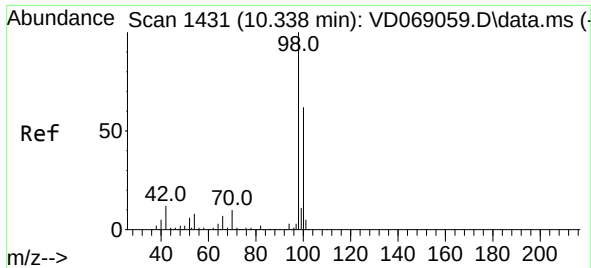
Tgt Ion:130 Resp: 93721
Ion Ratio Lower Upper
130 100
95 87.9 0.0 196.2



#47
Bromodichloromethane
Concen: 21.000 ug/l
RT: 9.661 min Scan# 1316
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 83 Resp: 97110
Ion Ratio Lower Upper
83 100
85 63.9 52.1 78.1
127 8.1 7.0 10.4

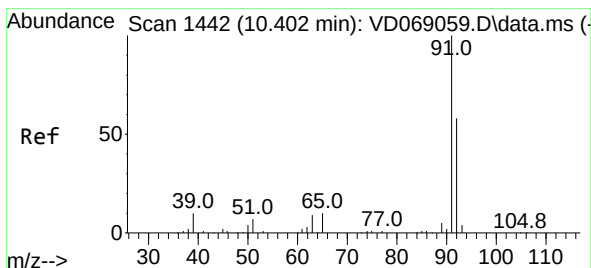
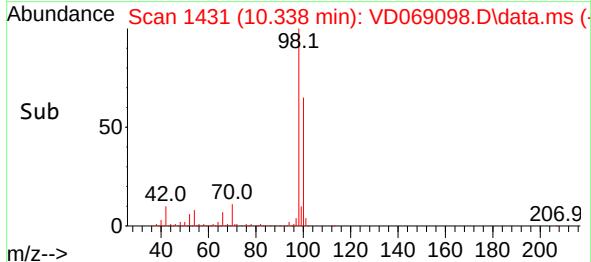
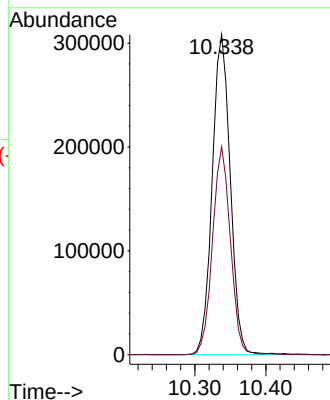
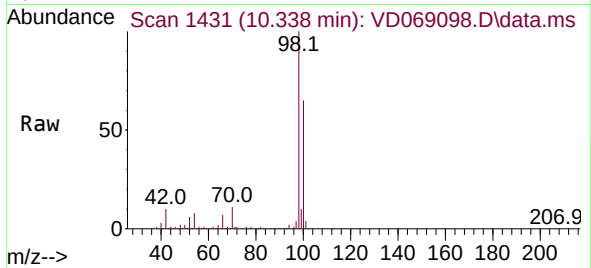




#50
Toluene-d8
Concen: 50.360 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

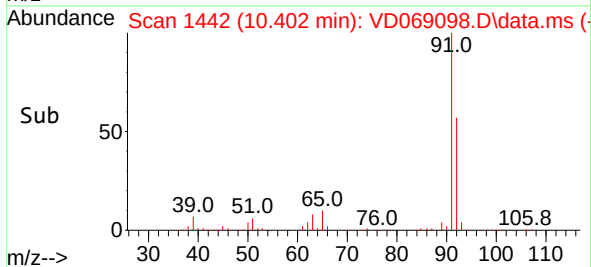
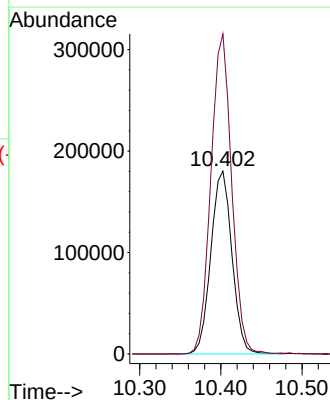
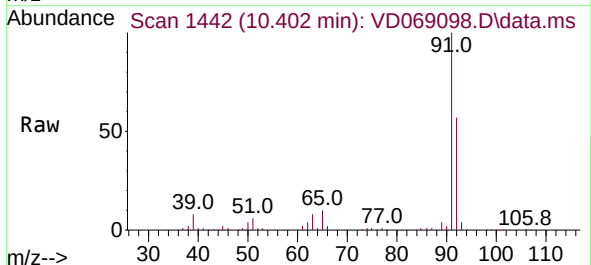
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

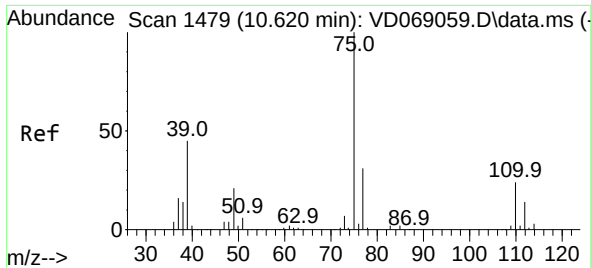
Tgt Ion: 98 Resp: 544274
Ion Ratio Lower Upper
98 100
100 64.3 51.6 77.4



#52
Toluene
Concen: 41.266 ug/l
RT: 10.402 min Scan# 1442
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 92 Resp: 325465
Ion Ratio Lower Upper
92 100
91 172.3 138.2 207.2

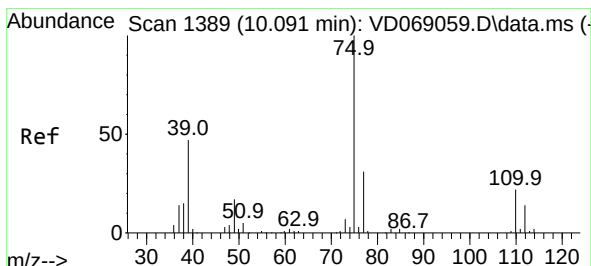
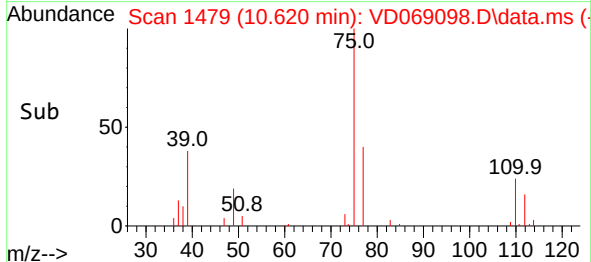
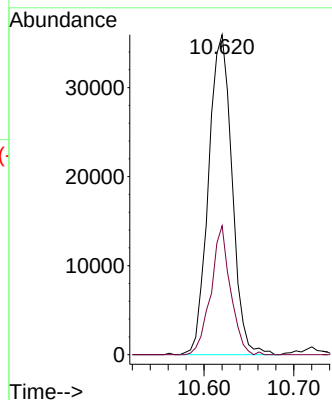
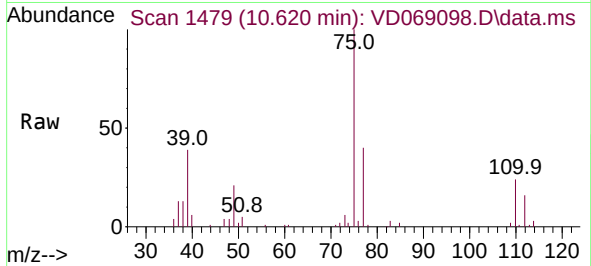




#53
t-1,3-Dichloropropene
Concen: 16.251 ug/l
RT: 10.620 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

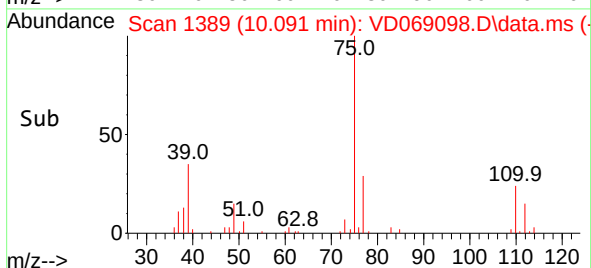
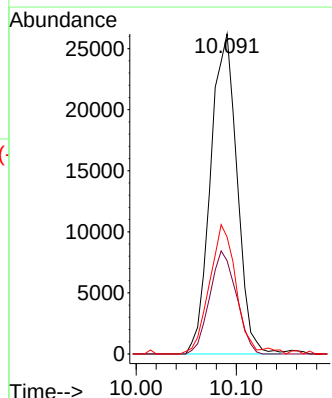
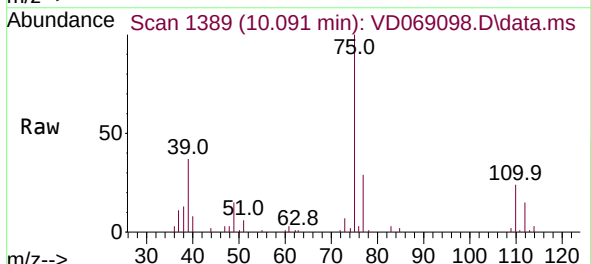
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

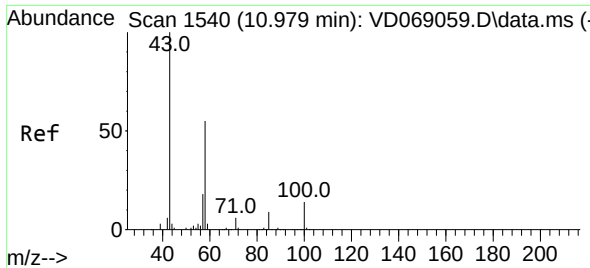
Tgt Ion: 75 Resp: 65306
Ion Ratio Lower Upper
75 100
77 40.3 24.6 37.0#



#54
cis-1,3-Dichloropropene
Concen: 10.132 ug/l
RT: 10.091 min Scan# 1389
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 75 Resp: 48144
Ion Ratio Lower Upper
75 100
77 29.2 24.9 37.3
39 36.5 37.8 56.8#

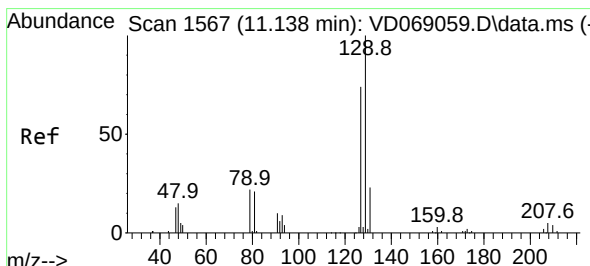
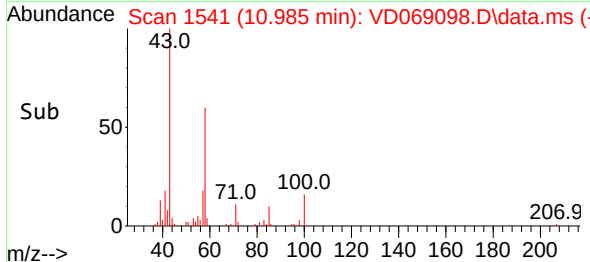
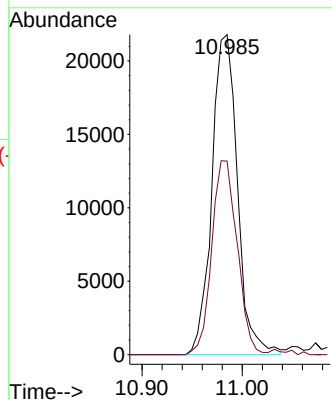
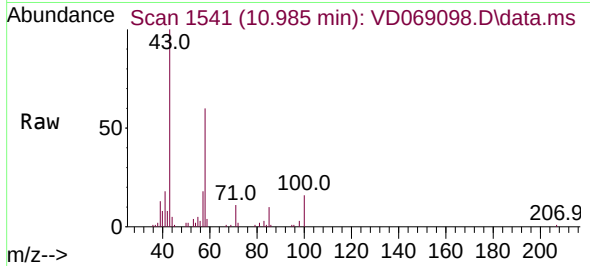




#59
2-Hexanone
Concen: 35.233 ug/l
RT: 10.985 min Scan# 1541
Delta R.T. 0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

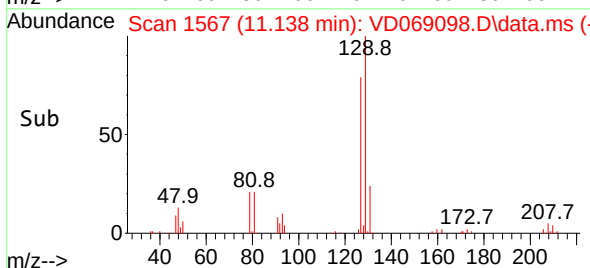
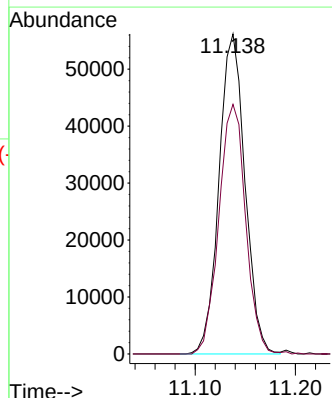
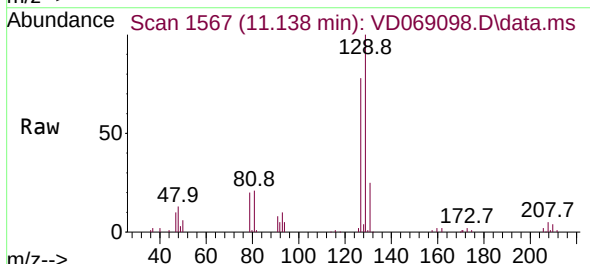
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

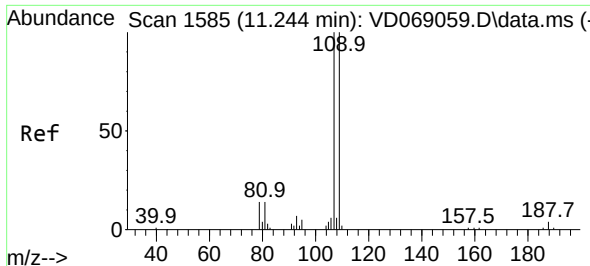
Tgt Ion: 43 Resp: 38648
Ion Ratio Lower Upper
43 100
58 60.2 27.9 83.6



#60
Dibromochloromethane
Concen: 32.494 ug/l
RT: 11.138 min Scan# 1567
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:129 Resp: 100981
Ion Ratio Lower Upper
129 100
127 80.5 38.0 114.1

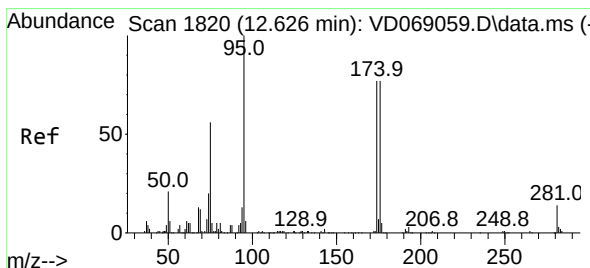
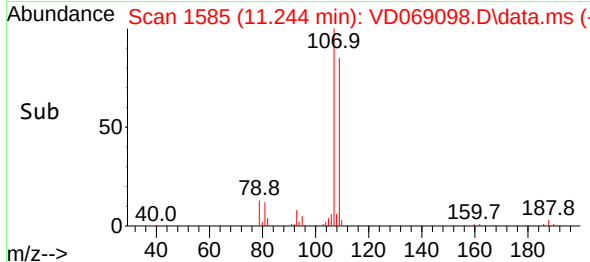
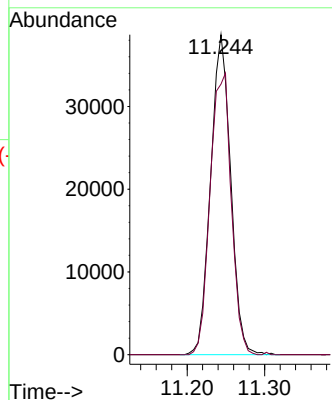
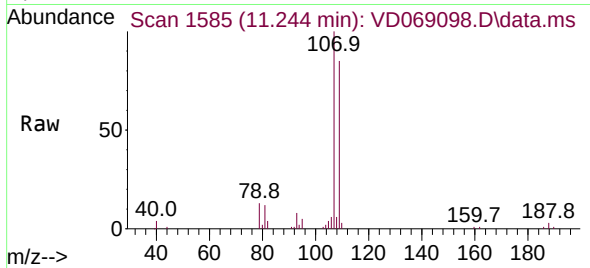




#61
1,2-Dibromoethane
Concen: 30.666 ug/l
RT: 11.244 min Scan# 1585
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

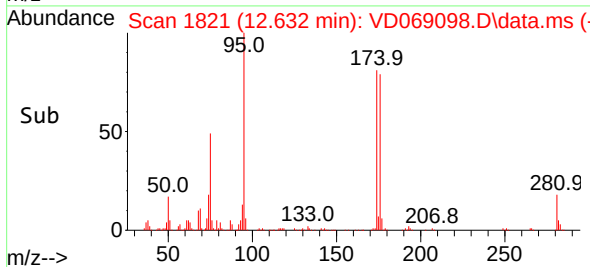
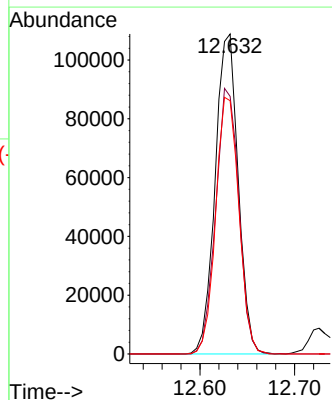
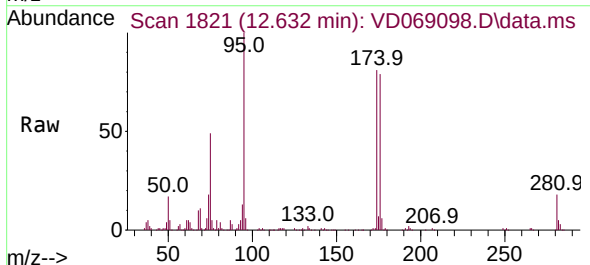
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

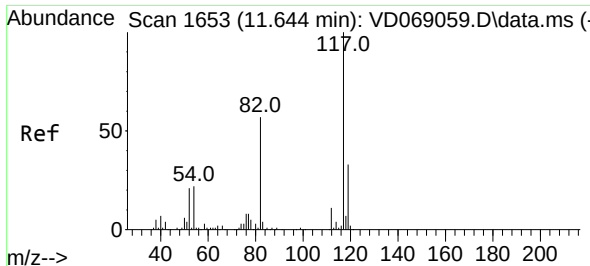
Tgt Ion:107 Resp: 69520
Ion Ratio Lower Upper
107 100
109 92.8 77.6 116.4



#62
4-Bromofluorobenzene
Concen: 51.698 ug/l
RT: 12.632 min Scan# 1821
Delta R.T. 0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 95 Resp: 183780
Ion Ratio Lower Upper
95 100
174 83.2 0.0 156.0
176 80.8 0.0 149.4

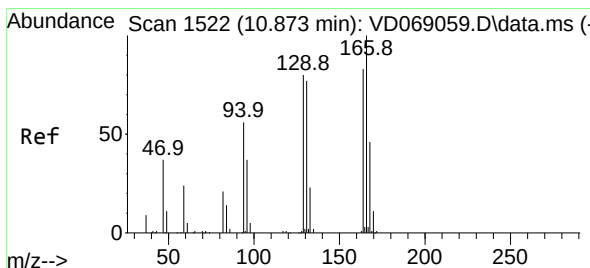
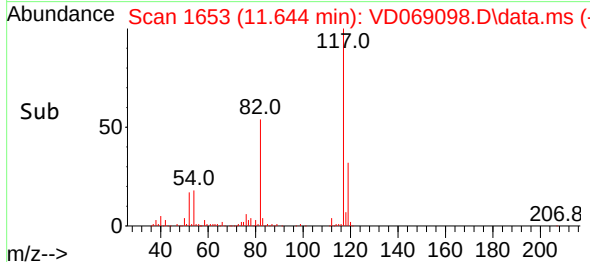
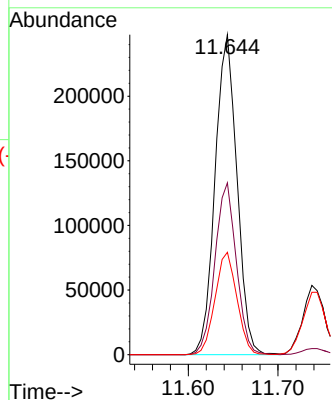
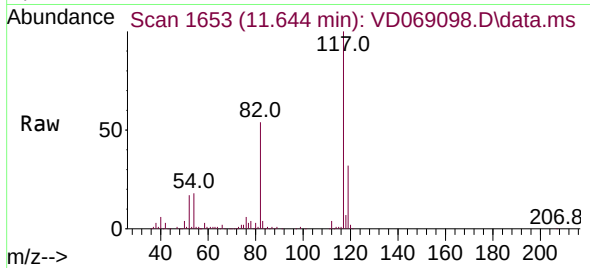




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

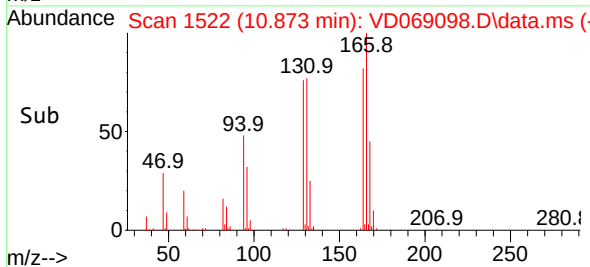
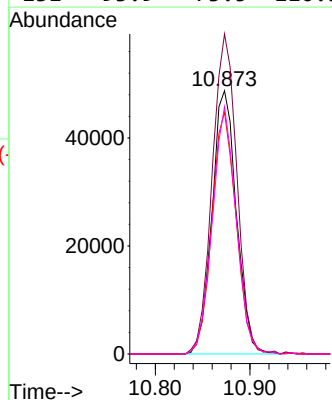
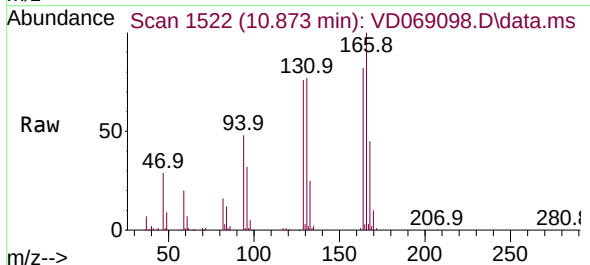
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

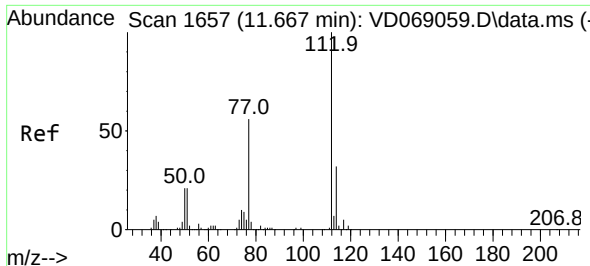
Tgt Ion:	117	Resp:	419900
Ion	Ratio	Lower	Upper
117	100		
82	53.7	45.4	68.2
119	32.0	26.8	40.2



#64
Tetrachloroethene
Concen: 32.327 ug/l
RT: 10.873 min Scan# 1522
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:	164	Resp:	87488
Ion	Ratio	Lower	Upper
164	100		
166	121.6	96.0	144.0
129	91.9	76.8	115.2
131	93.9	73.5	110.3

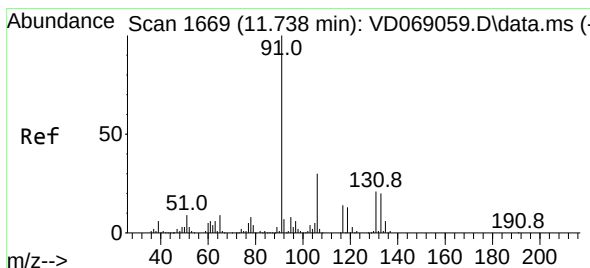
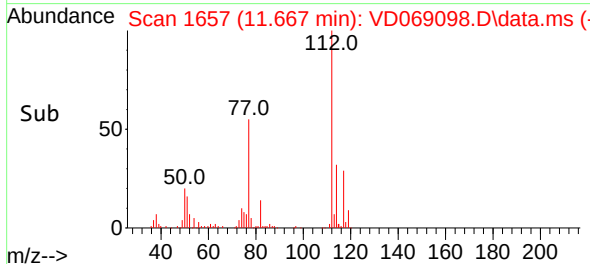
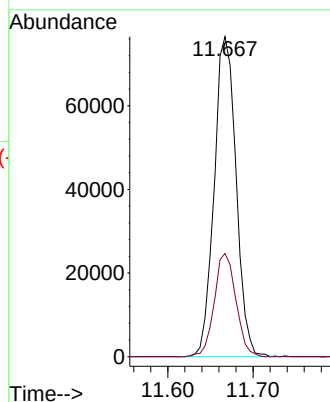
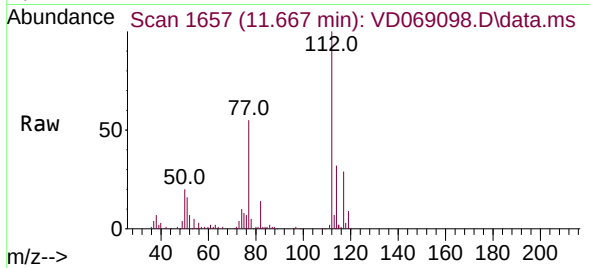




#65
Chlorobenzene
Concen: 15.941 ug/l
RT: 11.667 min Scan# 1657
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

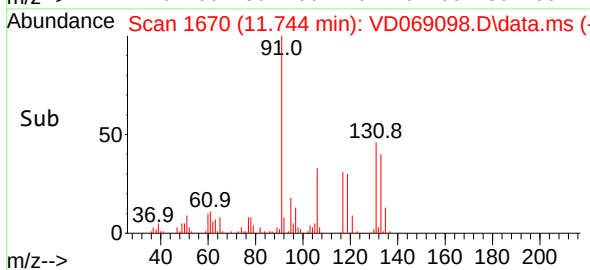
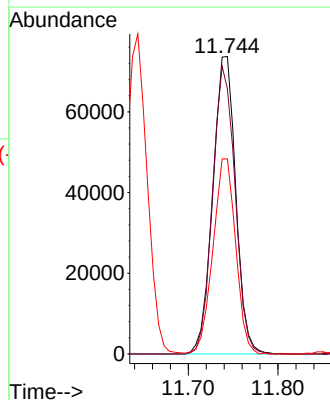
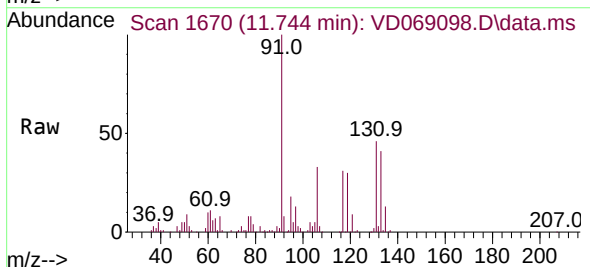
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

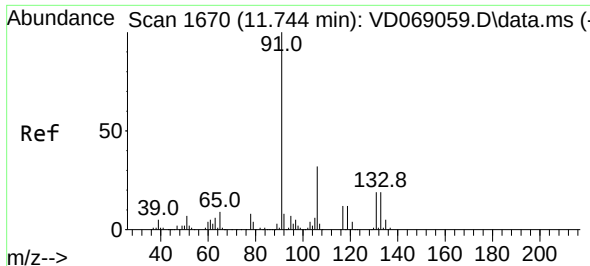
Tgt Ion:112 Resp: 136606
Ion Ratio Lower Upper
112 100
114 32.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 40.360 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. 0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:131 Resp: 130888
Ion Ratio Lower Upper
131 100
133 95.0 48.7 146.1
119 65.1 32.0 96.2

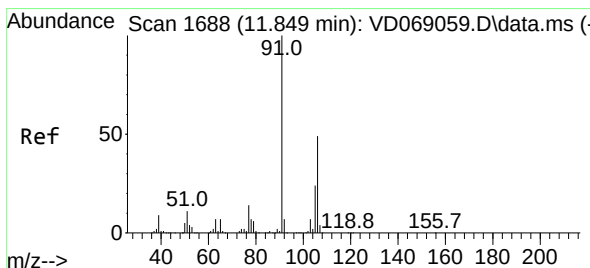
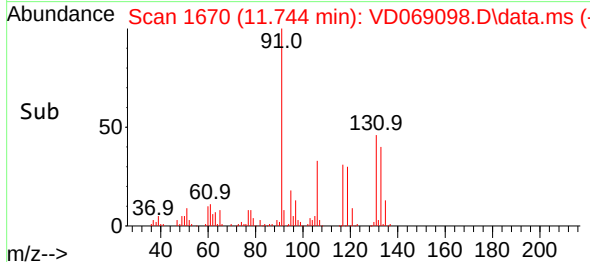
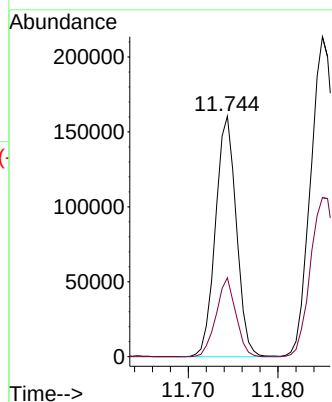
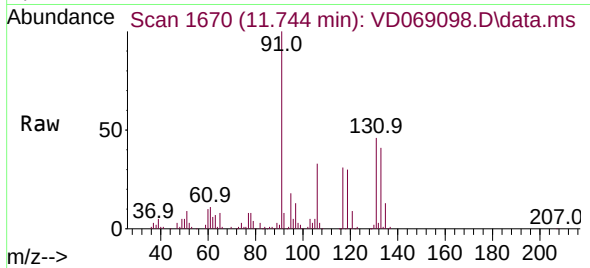




#67
Ethyl Benzene
Concen: 17.041 ug/l
RT: 11.744 min Scan# 1670
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

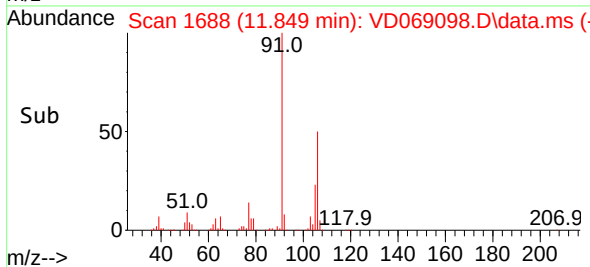
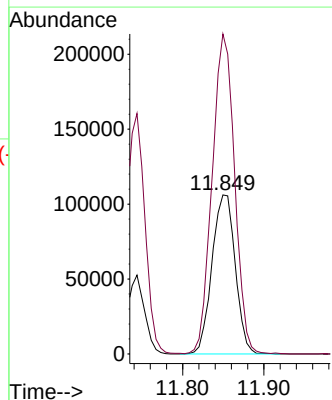
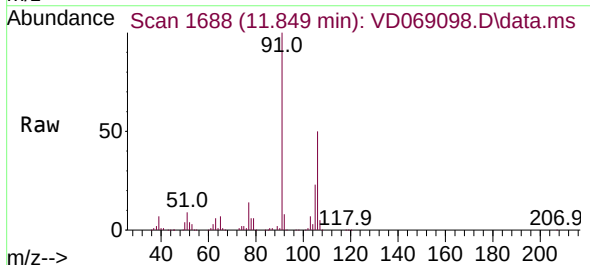
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

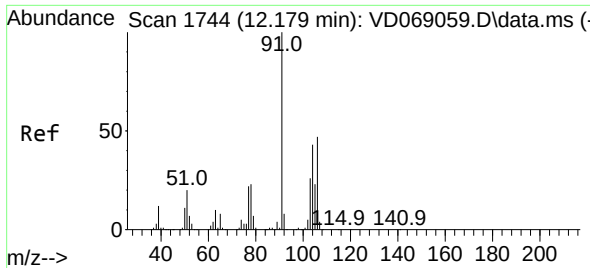
Tgt Ion: 91 Resp: 258925
Ion Ratio Lower Upper
91 100
106 32.8 25.5 38.3



#68
m/p-Xylenes
Concen: 36.949 ug/l
RT: 11.849 min Scan# 1688
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:106 Resp: 211090
Ion Ratio Lower Upper
106 100
91 194.9 164.6 246.8

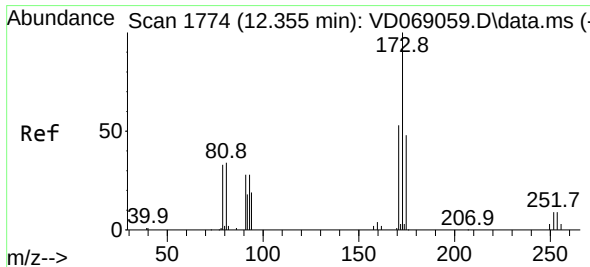
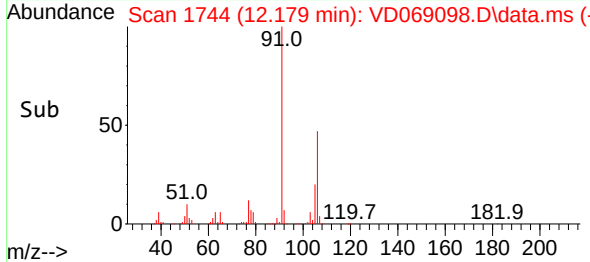
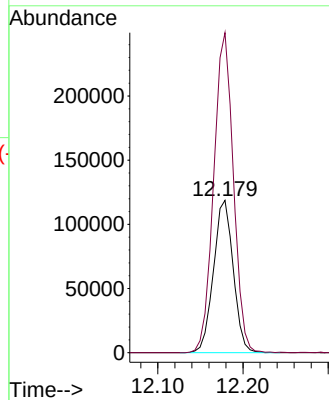
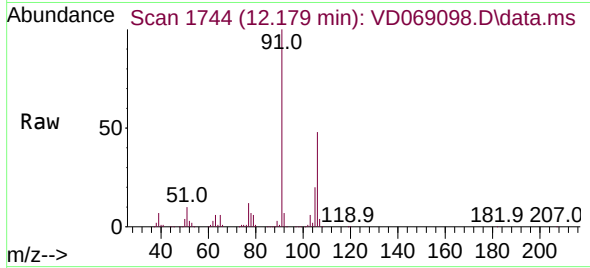




#69
o-Xylene
Concen: 37.302 ug/l
RT: 12.179 min Scan# 1744
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

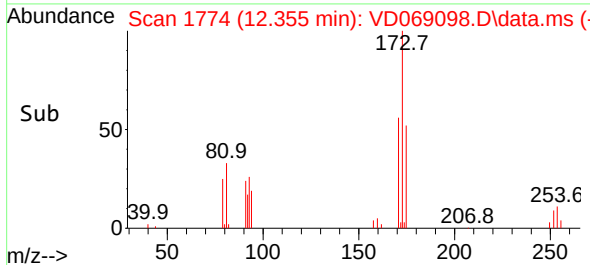
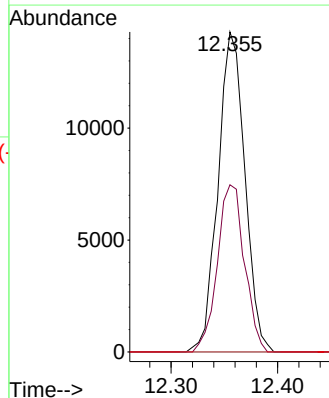
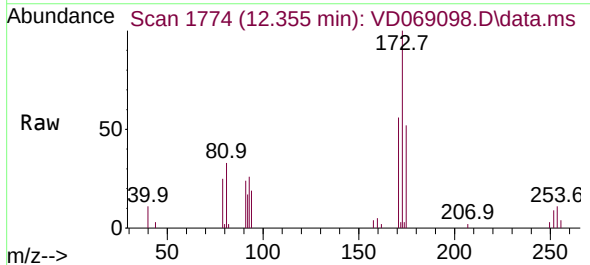
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

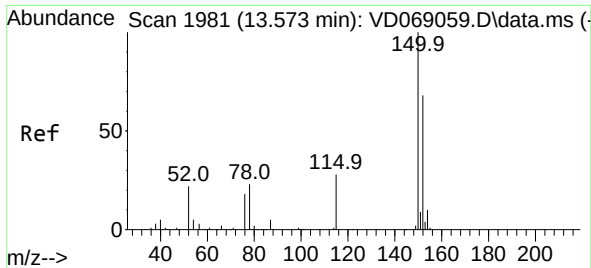
Tgt Ion:106 Resp: 191053
Ion Ratio Lower Upper
106 100
91 209.6 107.1 321.4



#71
Bromoform
Concen: 15.024 ug/l
RT: 12.355 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:173 Resp: 24972
Ion Ratio Lower Upper
173 100
175 52.8 23.8 71.4
254 0.0 0.0 0.0

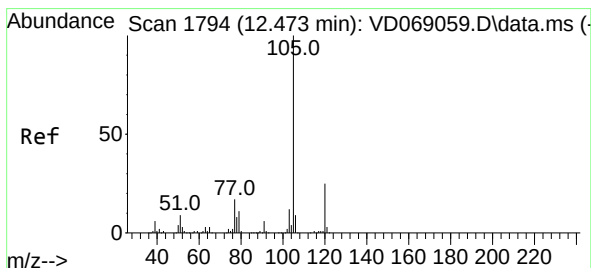
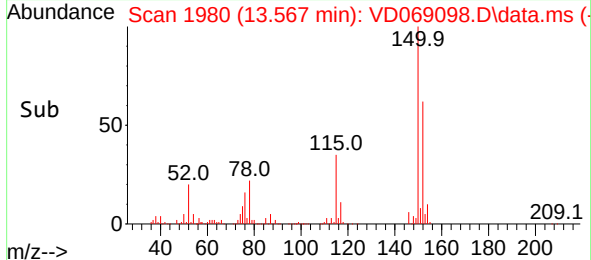
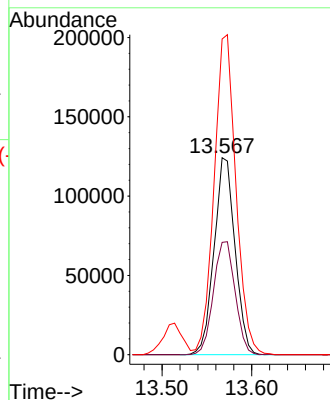
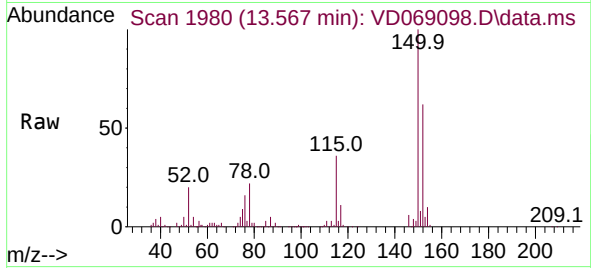




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.567 min Scan# 1980
Delta R.T. -0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

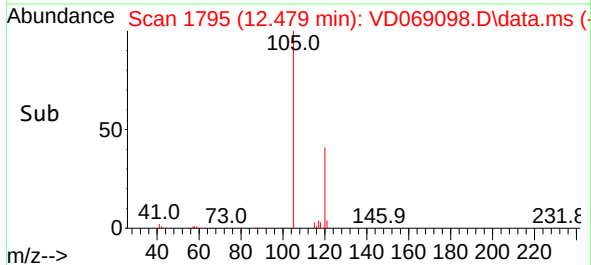
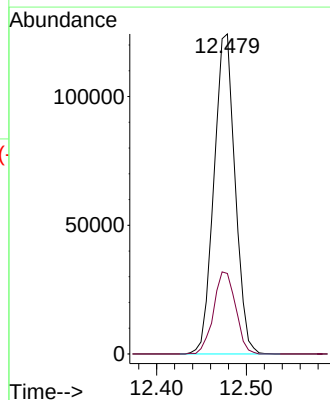
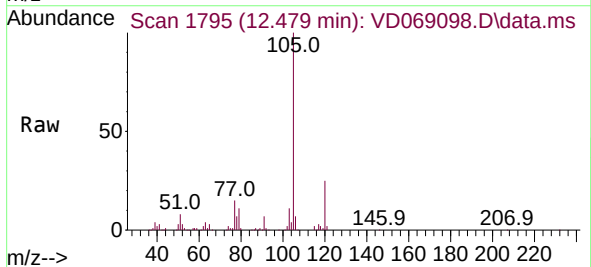
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

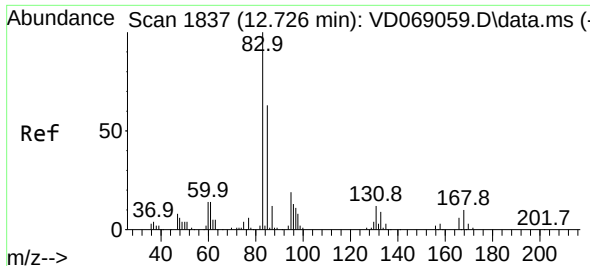
Tgt Ion:152 Resp: 201503
Ion Ratio Lower Upper
152 100
115 59.4 30.5 91.5
150 169.3 0.0 340.8



#73
Isopropylbenzene
Concen: 14.553 ug/l
RT: 12.479 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:105 Resp: 202977
Ion Ratio Lower Upper
105 100
120 26.7 13.1 39.1

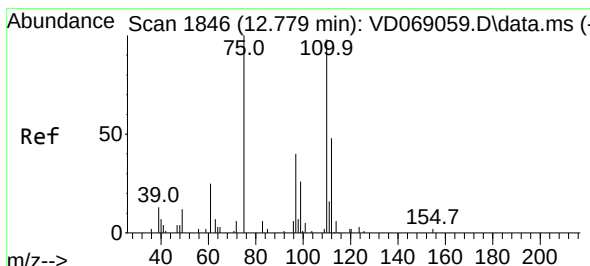
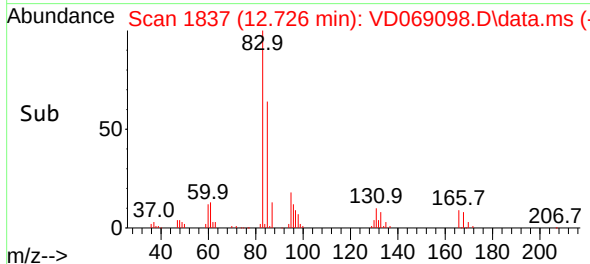
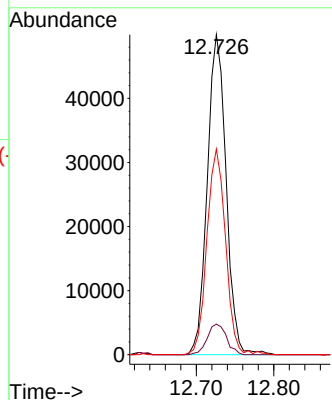
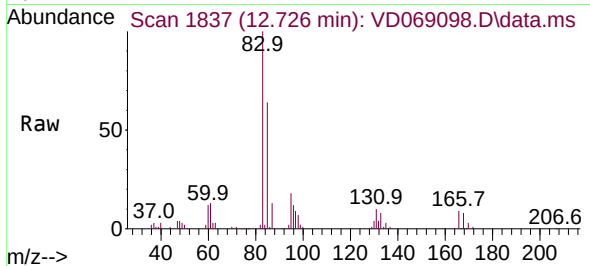




#75
1,1,2,2-Tetrachloroethane
Concen: 30.795 ug/l
RT: 12.726 min Scan# 1837
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

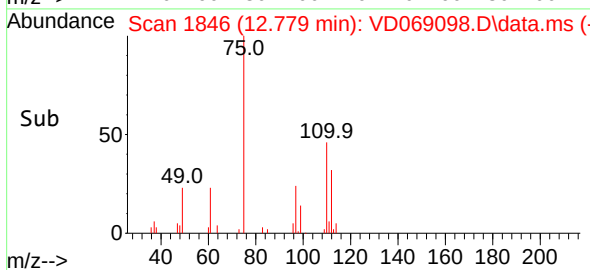
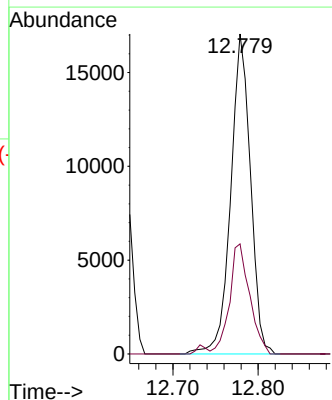
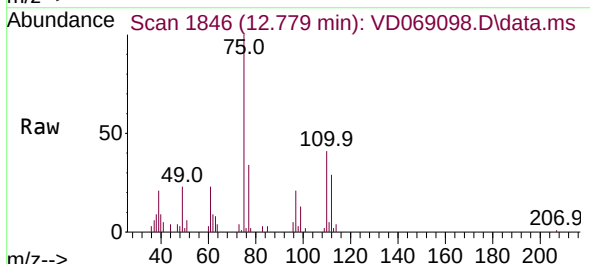
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

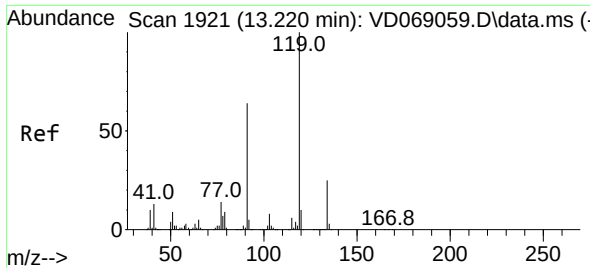
Tgt Ion: 83 Resp: 84205
Ion Ratio Lower Upper
83 100
131 9.8 5.2 15.6
85 63.7 30.9 92.8



#76
1,2,3-Trichloropropane
Concen: 15.627 ug/l
RT: 12.779 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion: 75 Resp: 27413
Ion Ratio Lower Upper
75 100
77 35.1 0.0 0.0#

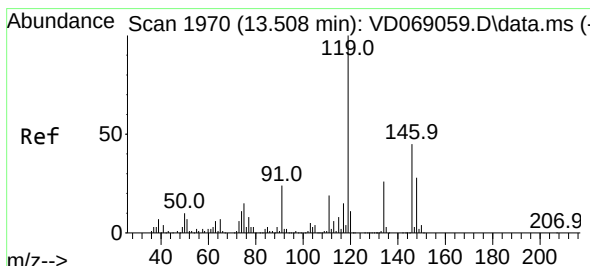
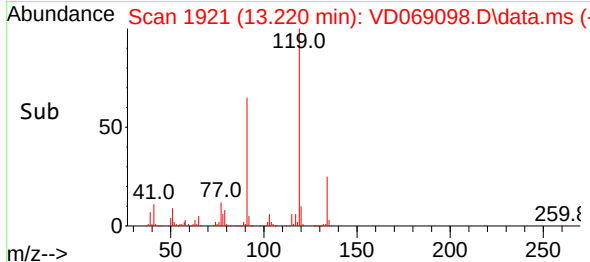
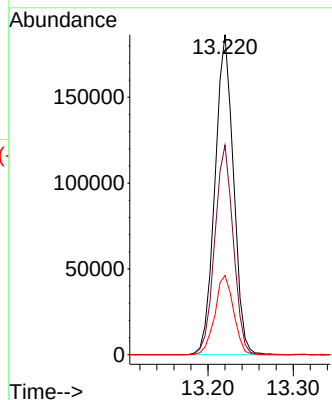
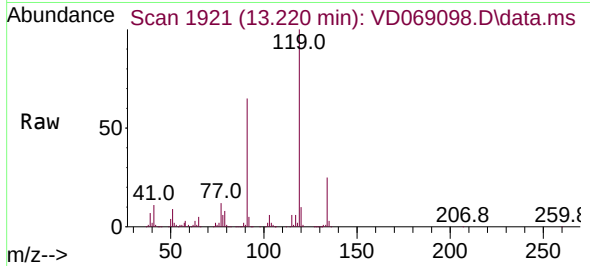




#83
tert-Butylbenzene
Concen: 29.062 ug/l
RT: 13.220 min Scan# 1921
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

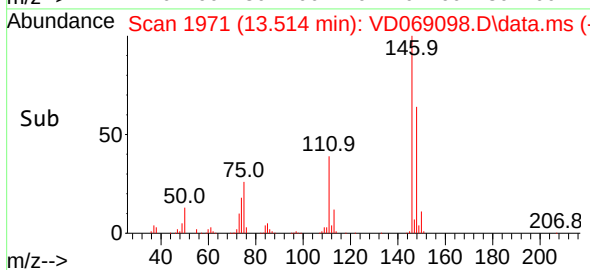
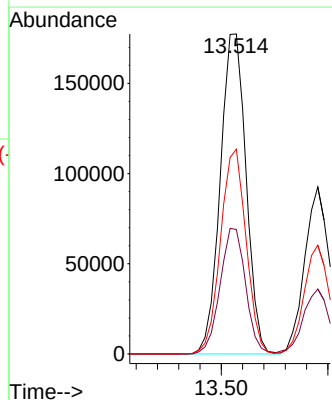
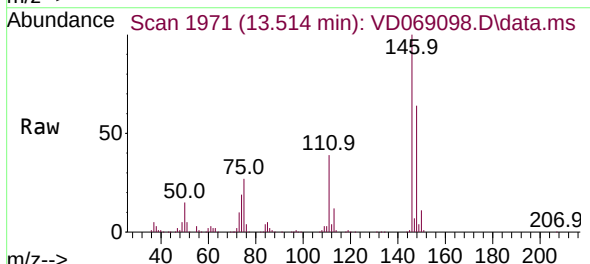
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

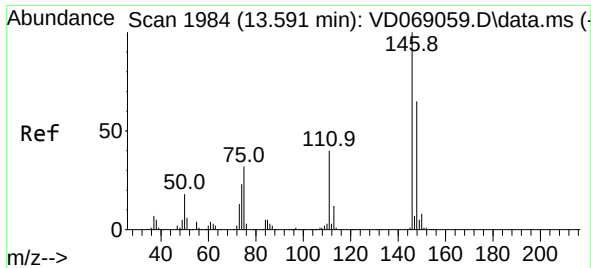
Tgt Ion:119 Resp: 281203
Ion Ratio Lower Upper
119 100
91 65.4 32.8 98.3
134 25.0 12.6 37.8



#87
1,3-Dichlorobenzene
Concen: 46.062 ug/l
RT: 13.514 min Scan# 1971
Delta R.T. 0.006 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:146 Resp: 298470
Ion Ratio Lower Upper
146 100
111 38.7 20.6 61.8
148 63.4 31.4 94.2

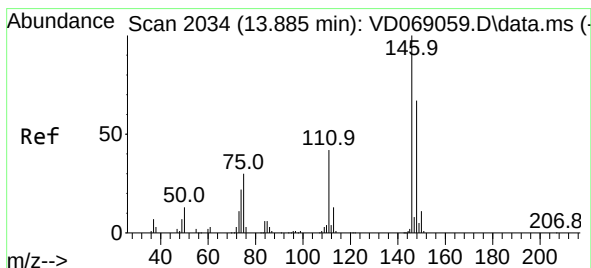
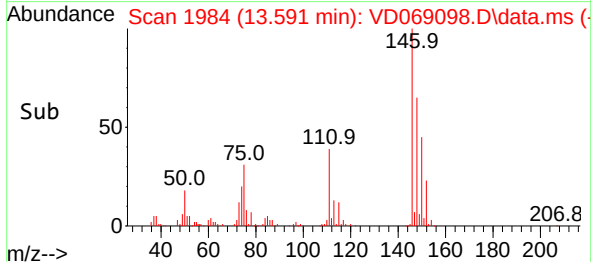
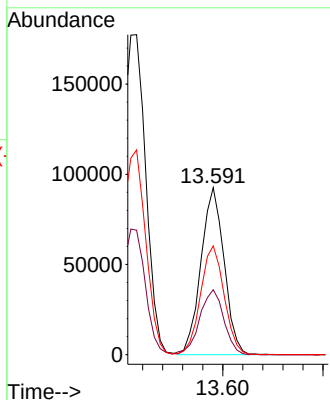
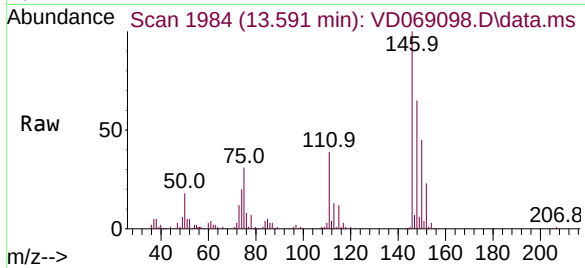




#88
1,4-Dichlorobenzene
Concen: 23.301 ug/l
RT: 13.591 min Scan# 1984
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

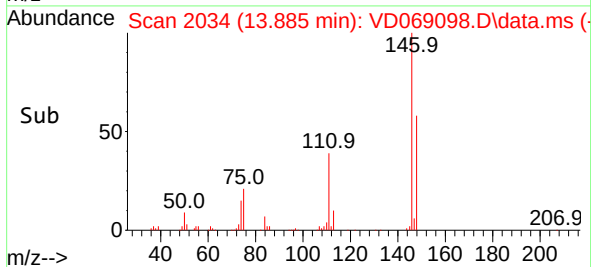
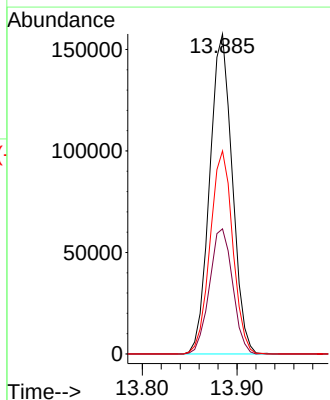
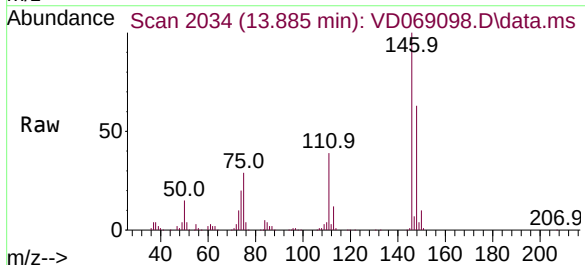
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

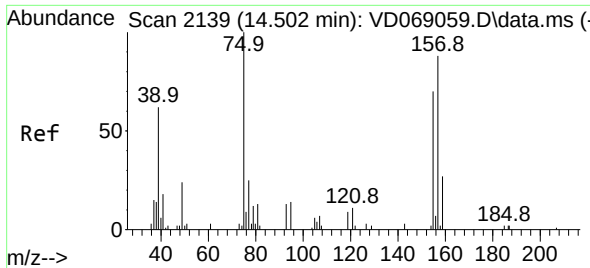
Tgt Ion:146 Resp: 148817
Ion Ratio Lower Upper
146 100
111 40.6 20.5 61.6
148 66.4 32.3 96.9



#91
1,2-Dichlorobenzene
Concen: 46.176 ug/l
RT: 13.885 min Scan# 2034
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:146 Resp: 260171
Ion Ratio Lower Upper
146 100
111 40.1 21.1 63.3
148 63.7 31.3 93.8

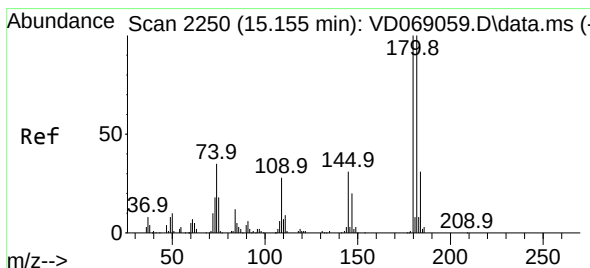
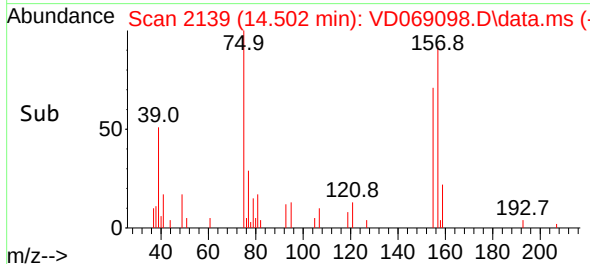
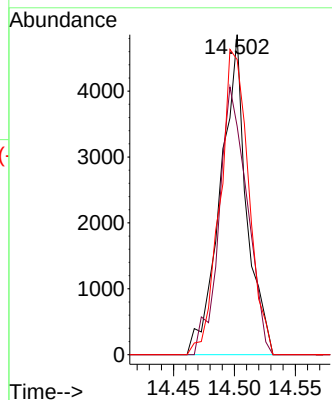
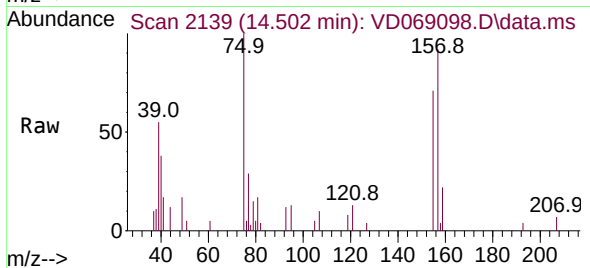




#92
1,2-Dibromo-3-Chloropropane
Concen: 16.029 ug/l
RT: 14.502 min Scan# 2139
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

Tgt Ion: 75 Resp: 7209
Ion Ratio Lower Upper
75 100
155 90.8 39.1 117.3
157 105.3 48.6 145.8



#93
1,2,4-Trichlorobenzene
Concen: 21.539 ug/l
RT: 15.155 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VD069098.D
Acq: 07 May 2021 12:58

Tgt Ion:180 Resp: 71988
Ion Ratio Lower Upper
180 100
182 96.4 48.3 144.9
145 28.6 15.8 47.3

