

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111021\
 Data File : VD070967.D
 Acq On : 10 Nov 2021 12:41
 Operator : VA/SY
 Sample : M4386-24
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOIL

Quant Time: Nov 11 06:28:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 10 03:55:51 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	342117	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.861	114	589272	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.638	117	525595	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	235816	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	177165	48.638	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery =	97.280%		
35) Dibromofluoromethane	7.908	113	166670	50.124	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery =	100.240%		
50) Toluene-d8	10.332	98	655546	50.341	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery =	100.680%		
62) 4-Bromofluorobenzene	12.620	95	227087	48.433	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery =	96.860%		
Target Compounds					Qvalue	
16) Acetone	4.150	43	516379	503.173	ug/l	93
19) Methyl tert-butyl Ether	5.473	73	1199764	143.058	ug/l	100
20) Methylene Chloride	4.956	84	616602	149.731	ug/l	90
21) trans-1,2-Dichloroethene	5.467	96	592502	159.121	ug/l	87
22) Diisopropyl ether	6.361	45	626829	46.596	ug/l	97
24) 1,1-Dichloroethane	6.261	63	946871	131.781	ug/l	99
25) 2-Butanone	7.202	43	149788	128.598	ug/l	96
26) 2,2-Dichloropropane	7.202	77	599221	98.815	ug/l	99
27) cis-1,2-Dichloroethene	7.208	96	696938	163.735	ug/l	98
30) Chloroform	7.702	83	1307045	191.330	ug/l	100
38) Carbon Tetrachloride	8.091	117	743901	153.535	ug/l	98
42) 1,2-Dichloroethane	8.414	62	597817	142.446	ug/l	95
44) Trichloroethene	9.108	130	291313	76.277	ug/l	96
45) 1,2-Dichloropropane	9.379	63	278692	69.549	ug/l	100
46) Dibromomethane	9.467	93	370088	194.037	ug/l	95
47) Bromodichloromethane	9.655	83	679270	134.646	ug/l	99
51) 4-Methyl-2-Pentanone	10.220	43	1073600	435.910	ug/l	91
52) Toluene	10.396	92	800463	85.702	ug/l	98
55) 1,1,2-Trichloroethane	10.791	97	503372	192.024	ug/l	94
59) 2-Hexanone	10.973	43	376107	198.771	ug/l	91
60) Dibromochloromethane	11.132	129	432810	137.628	ug/l	100
61) 1,2-Dibromoethane	11.238	107	451469	177.052	ug/l	99
64) Tetrachloroethene	10.867	164	159319	51.983	ug/l	97
65) Chlorobenzene	11.661	112	1864950	198.869	ug/l	100
67) Ethyl Benzene	11.738	91	1382857	77.866	ug/l	99
68) m/p-Xylenes	11.843	106	673164	101.418	ug/l	97
69) o-Xylene	12.173	106	621505	98.441	ug/l	95
70) Styrene	12.185	104	1560874	146.013	ug/l	98
71) Bromoform	12.349	173	244554	140.892	ug/l #	99
76) 1,2,3-Trichloropropane	12.773	75	300587	149.223	ug/l #	1
86) p-Isopropyltoluene	13.502	119	1143254	78.597	ug/l	98
91) 1,2-Dichlorobenzene	13.873	146	594129	96.612	ug/l	99
93) 1,2,4-Trichlorobenzene	15.143	180	340864	86.634	ug/l	98

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

Instrument :

MSVOA_D

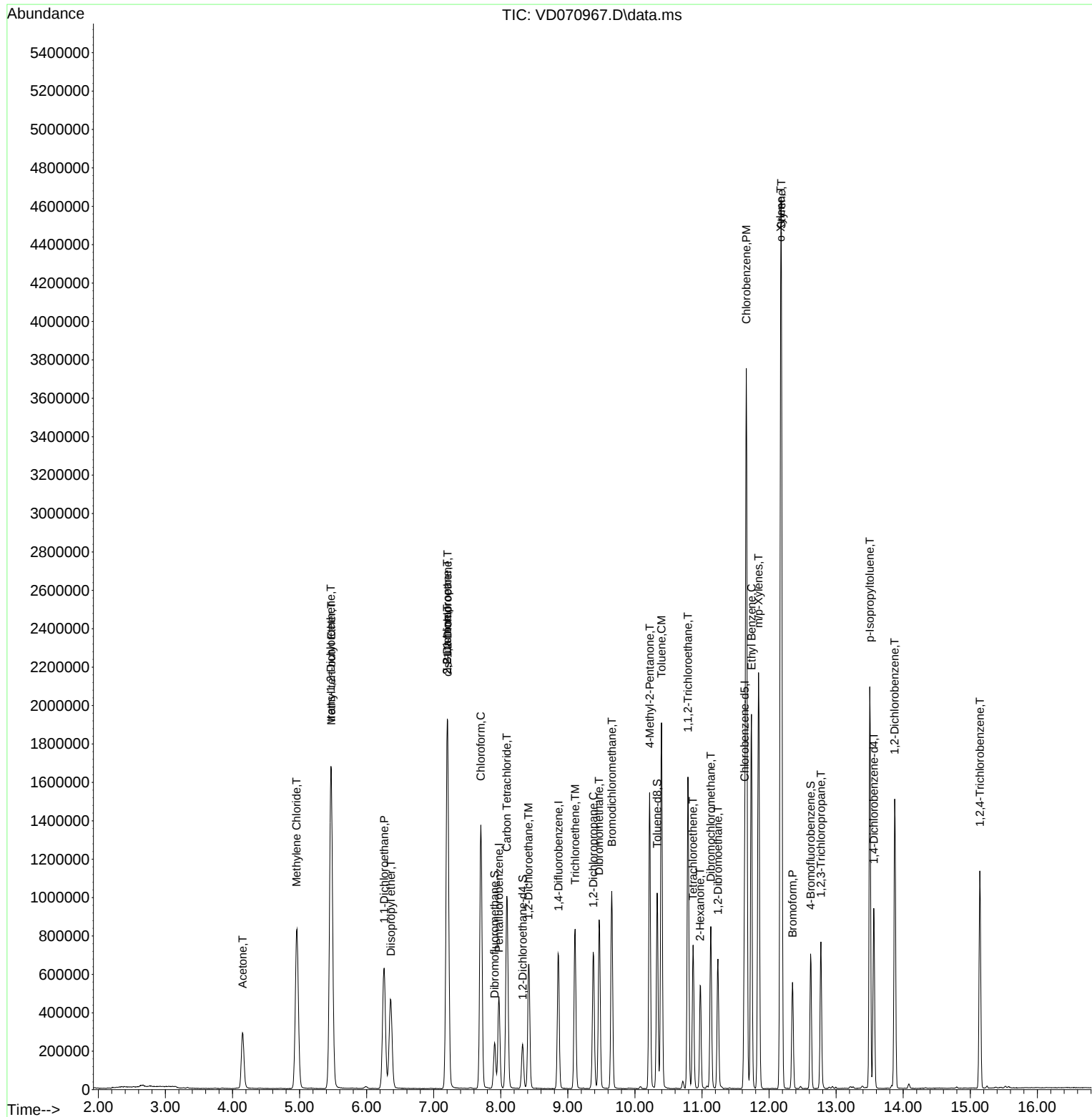
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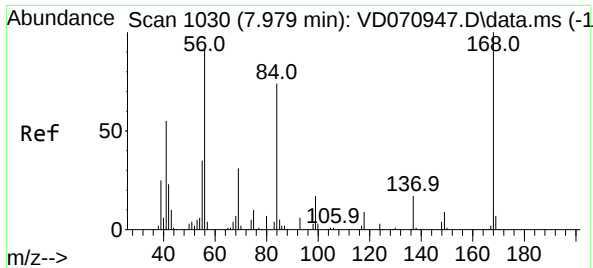
PT-VOA-SOIL

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Quant Time: Nov 11 06:28:14 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110921S.M
Quant Title : SW846 8260
QLast Update : Wed Nov 10 03:55:51 2021
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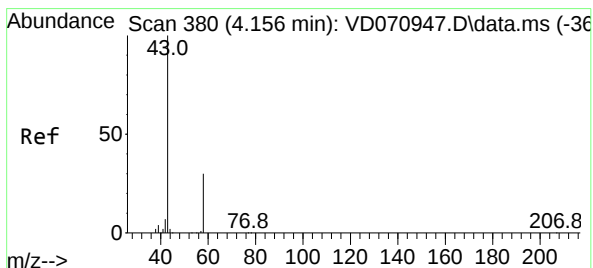
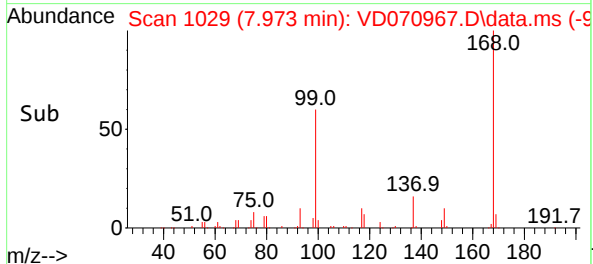
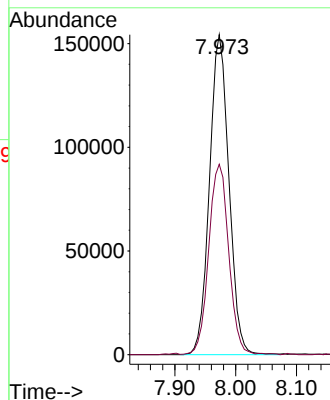
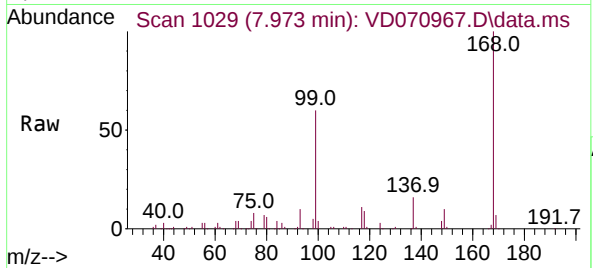




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

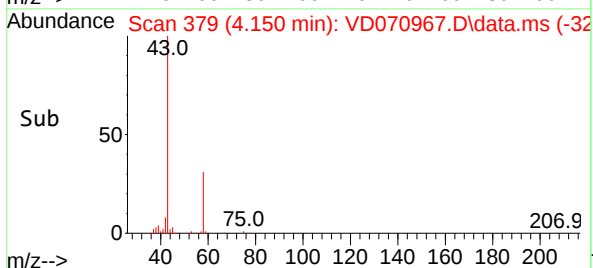
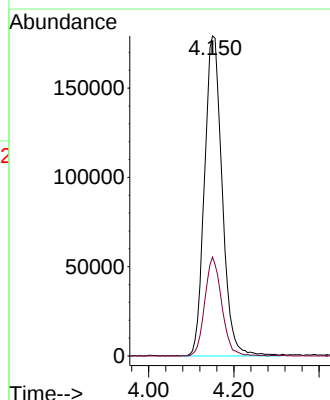
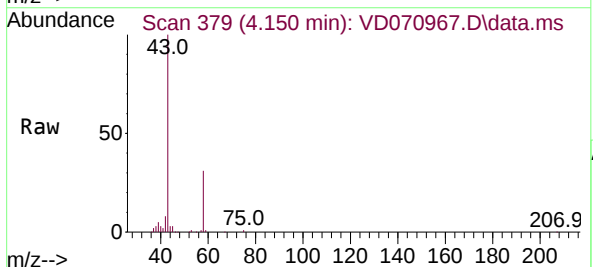
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

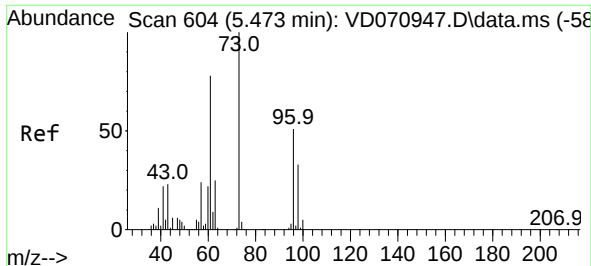
Tgt Ion:168 Resp: 342117
Ion Ratio Lower Upper
168 100
99 59.5 46.6 69.8



#16
Acetone
Concen: 503.173 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 43 Resp: 516379
Ion Ratio Lower Upper
43 100
58 30.9 27.8 41.8

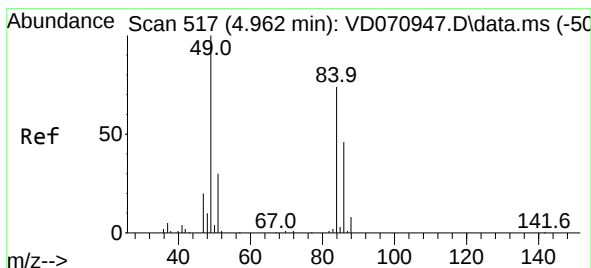
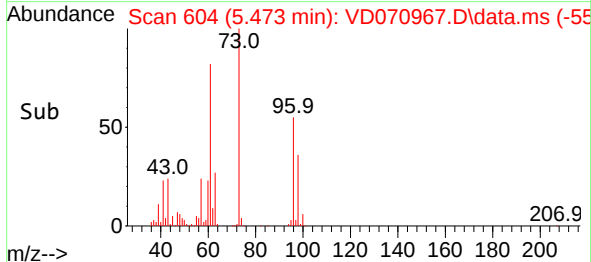
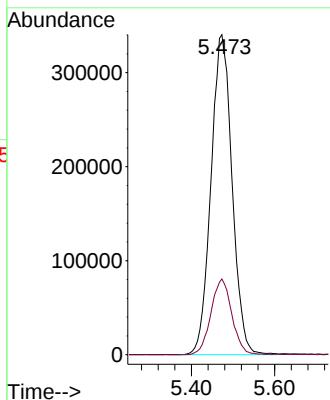
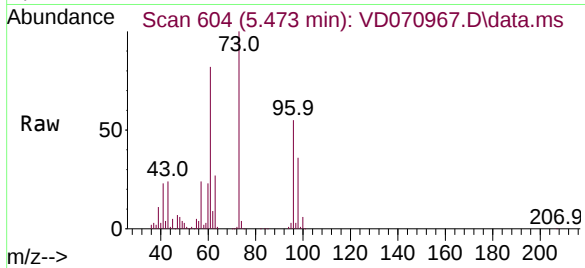




#19
Methyl tert-butyl Ether
Concen: 143.058 ug/l
RT: 5.473 min Scan# 604
Delta R.T. 0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

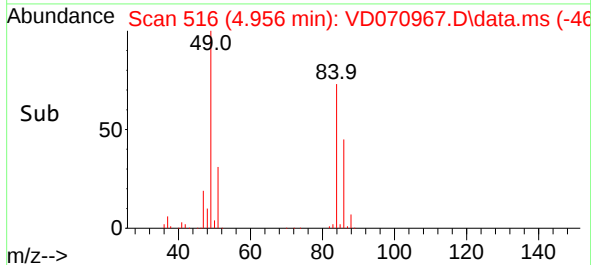
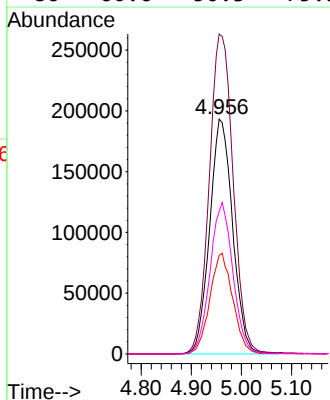
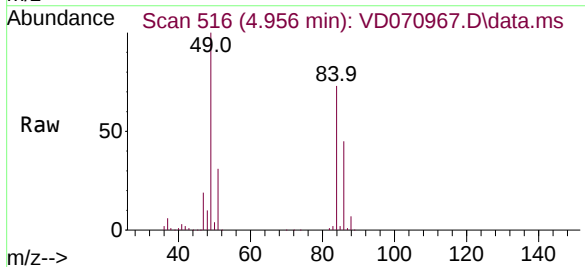
Instrument :
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ClientSampleId :
PT-VOA-SOIL

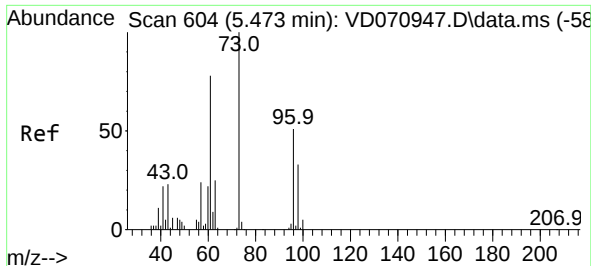
Tgt Ion: 73 Resp: 1199764
Ion Ratio Lower Upper
73 100
57 23.7 18.9 28.3



#20
Methylene Chloride
Concen: 149.731 ug/l
RT: 4.956 min Scan# 516
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 84 Resp: 616602
Ion Ratio Lower Upper
84 100
49 136.1 95.8 143.6
51 42.0 30.9 46.3
86 60.6 50.3 75.5

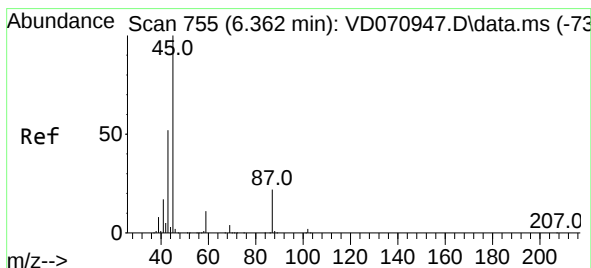
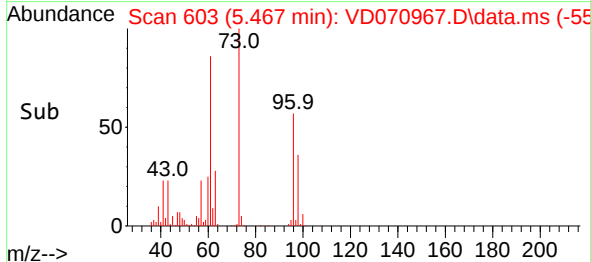
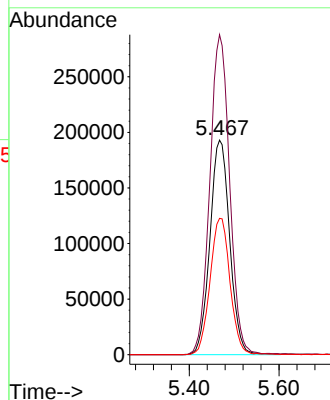
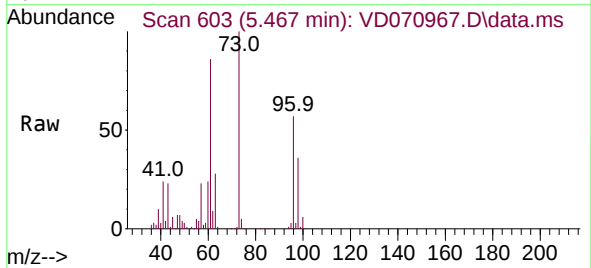




#21
trans-1,2-Dichloroethene
Concen: 159.121 ug/l
RT: 5.467 min Scan# 604
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

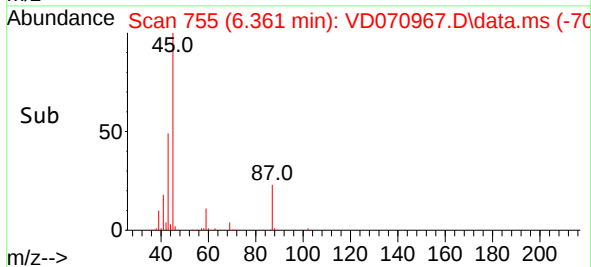
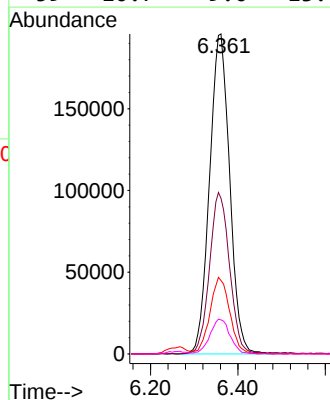
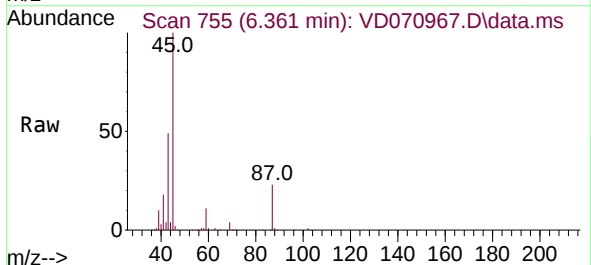
Instrument :
MSVOA_D
ClientSampleId :
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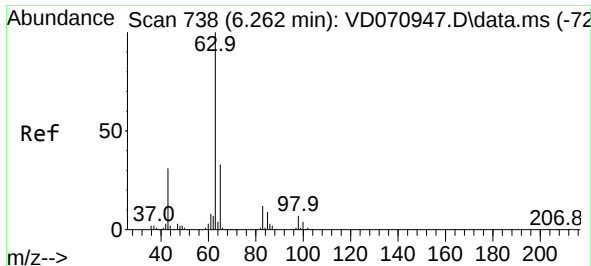
Tgt Ion: 96 Resp: 592502
Ion Ratio Lower Upper
96 100
61 149.1 102.1 153.1
98 63.6 50.1 75.1



#22
Diisopropyl ether
Concen: 46.596 ug/l
RT: 6.361 min Scan# 755
Delta R.T. -0.001 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 45 Resp: 626829
Ion Ratio Lower Upper
45 100
43 48.5 39.6 59.4
87 22.8 21.2 31.8
59 10.7 9.0 13.6

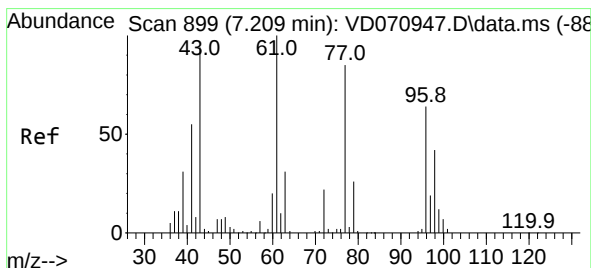
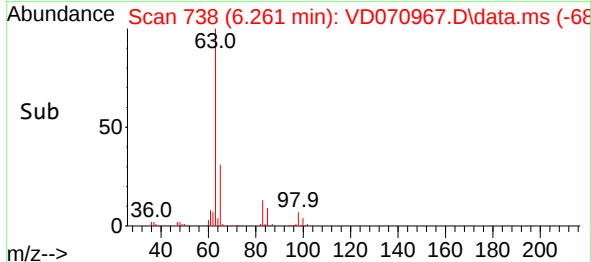
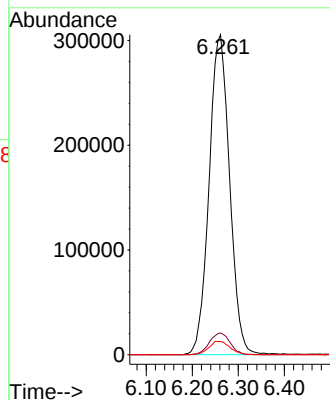
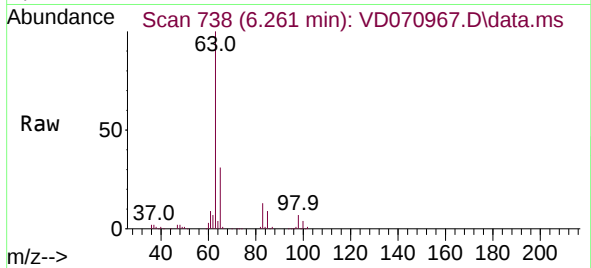




#24
1,1-Dichloroethane
Concen: 131.781 ug/l
RT: 6.261 min Scan# 71
Delta R.T. -0.001 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

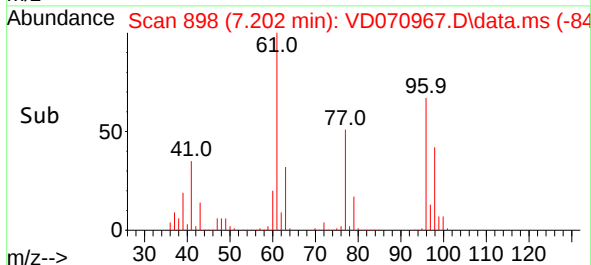
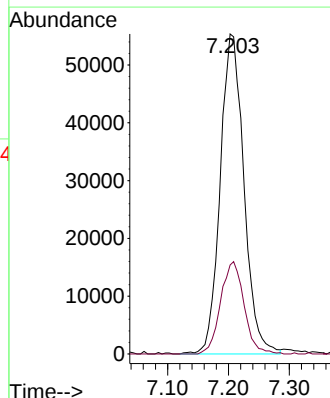
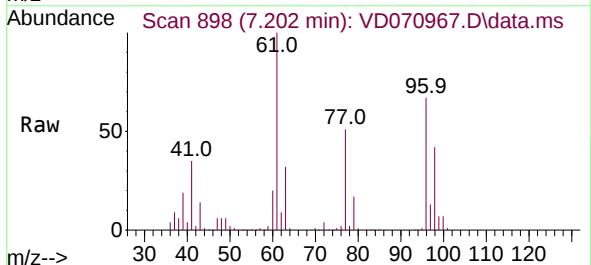
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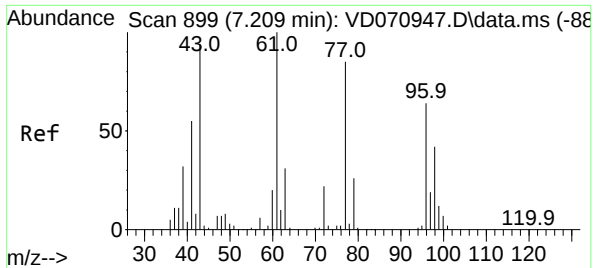
Tgt Ion: 63 Resp: 946871
Ion Ratio Lower Upper
63 100
98 6.8 3.5 10.6
100 4.1 2.1 6.3



#25
2-Butanone
Concen: 128.598 ug/l
RT: 7.202 min Scan# 898
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 43 Resp: 149788
Ion Ratio Lower Upper
43 100
72 27.8 23.8 35.6





#26

2,2-Dichloropropane

Concen: 98.815 ug/l

RT: 7.202 min Scan# 898

Delta R.T. -0.006 min

Lab File: VD070967.D

Acq: 10 Nov 2021 12:41

Instrument :

MSVOA_D

ClientSampleId :

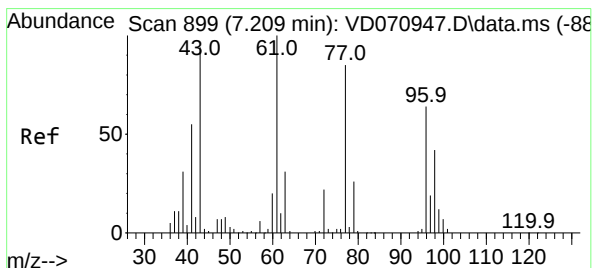
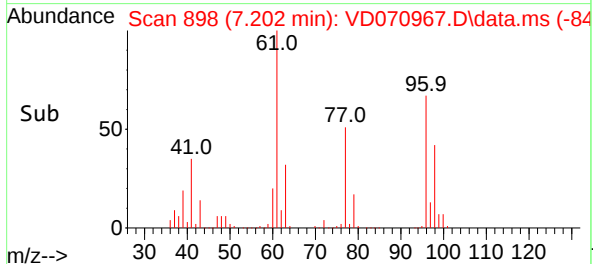
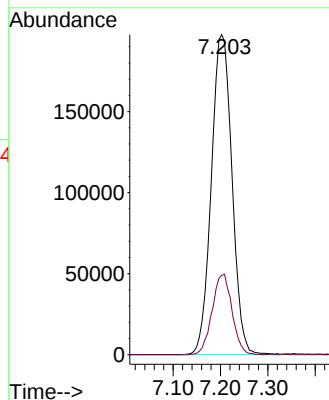
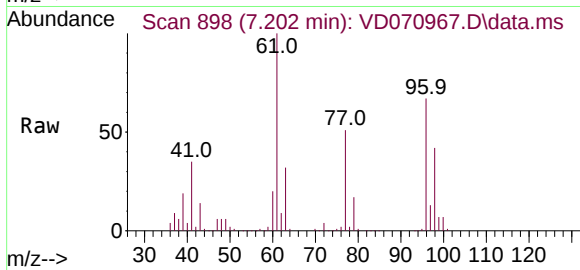
PT-VOA-SOIL

Tgt Ion: 77 Resp: 599221

Ion Ratio Lower Upper

77 100

97 24.2 11.9 35.5



#27

cis-1,2-Dichloroethene

Concen: 163.735 ug/l

RT: 7.208 min Scan# 899

Delta R.T. -0.001 min

Lab File: VD070967.D

Acq: 10 Nov 2021 12:41

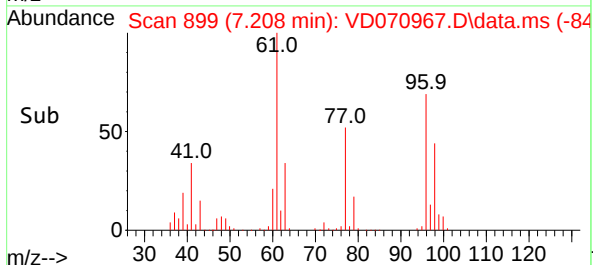
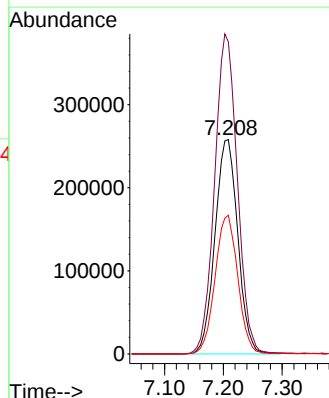
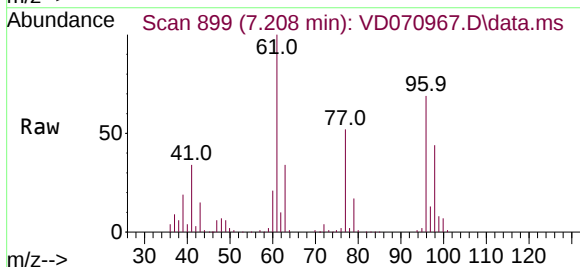
Tgt Ion: 96 Resp: 696938

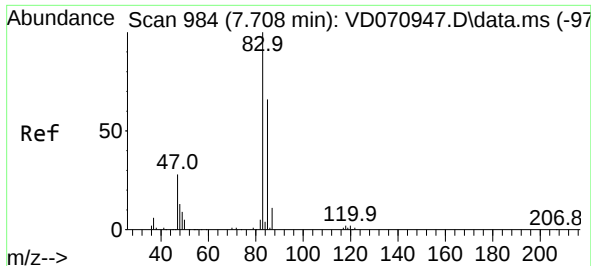
Ion Ratio Lower Upper

96 100

61 148.4 0.0 288.6

98 64.4 0.0 129.2

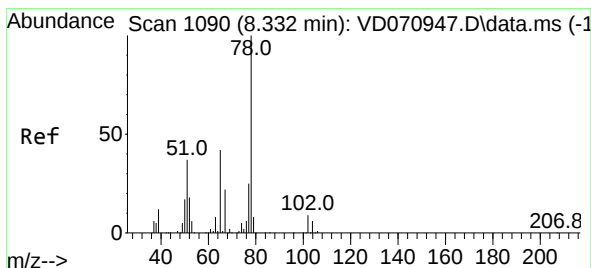
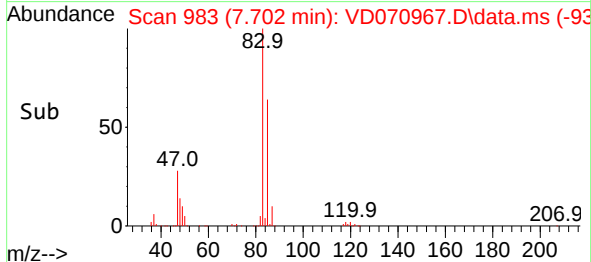
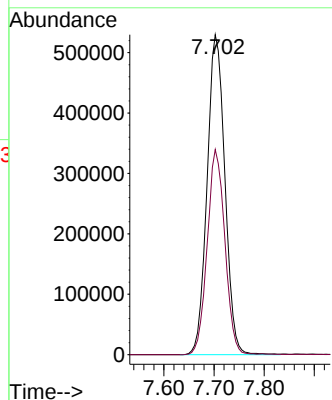
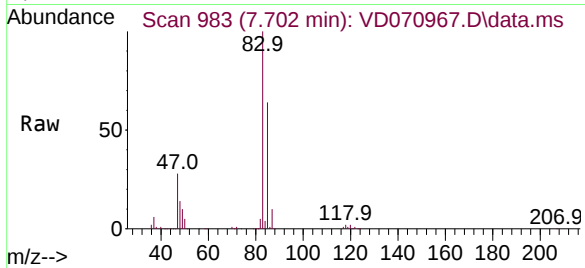




#30
Chloroform
Concen: 191.330 ug/l
RT: 7.702 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

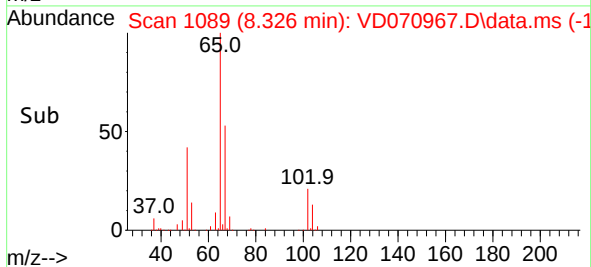
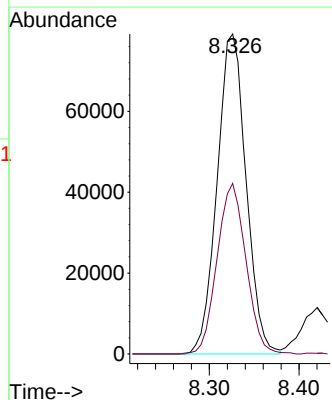
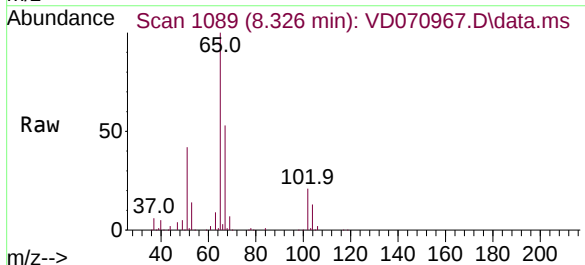
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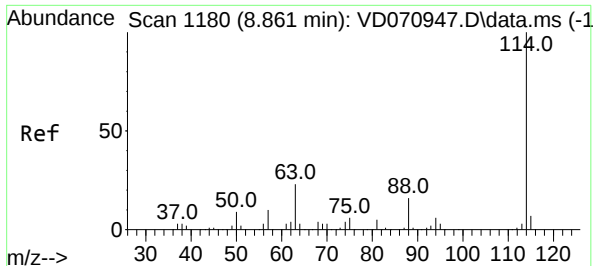
Tgt Ion: 83 Resp: 1307045
Ion Ratio Lower Upper
83 100
85 64.1 51.0 76.6



#33
1,2-Dichloroethane-d4
Concen: 48.638 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 65 Resp: 177165
Ion Ratio Lower Upper
65 100
67 53.1 0.0 112.2





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.861 min Scan# 1180

Delta R.T. 0.000 min

Lab File: VD070967.D

Acq: 10 Nov 2021 12:41

Instrument :

MSVOA_D

ClientSampleId :

PT-VOA-SOIL

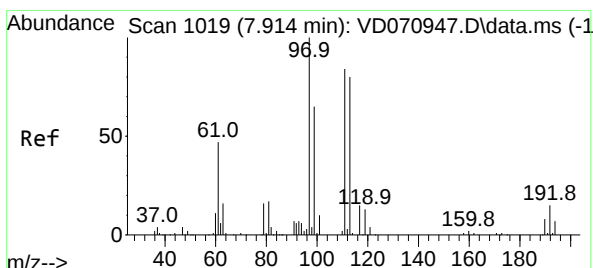
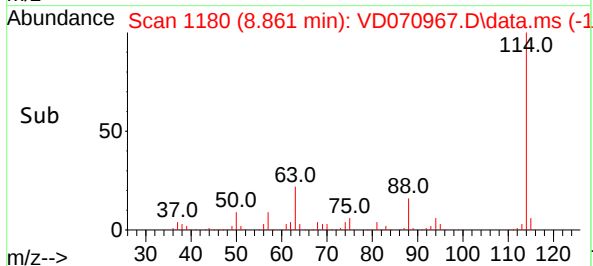
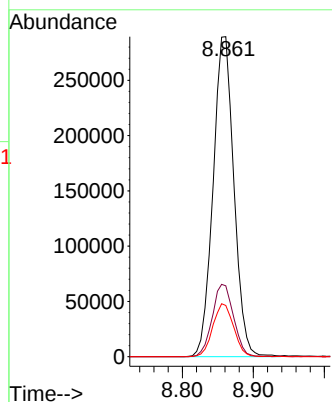
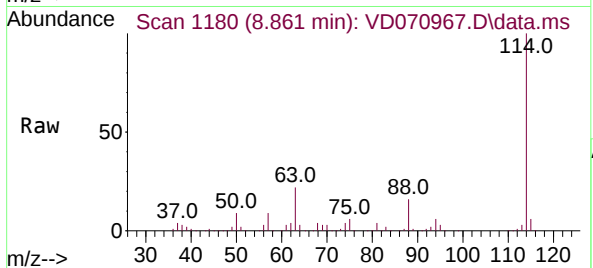
Tgt Ion:114 Resp: 589272

Ion Ratio Lower Upper

114 100

63 22.1 0.0 41.8

88 16.0 0.0 32.8



#35

Dibromofluoromethane

Concen: 50.124 ug/l

RT: 7.908 min Scan# 1018

Delta R.T. -0.006 min

Lab File: VD070967.D

Acq: 10 Nov 2021 12:41

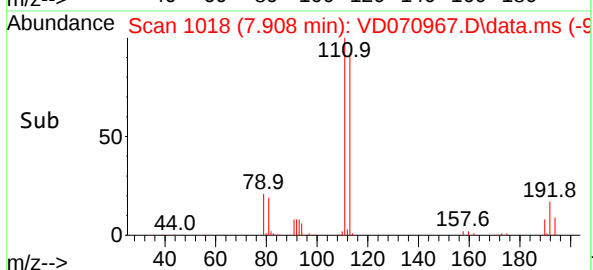
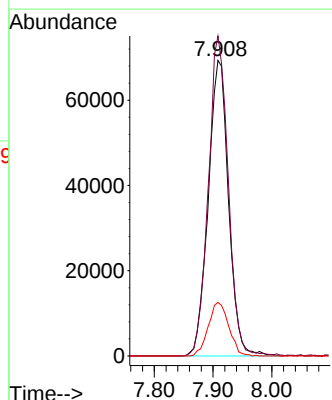
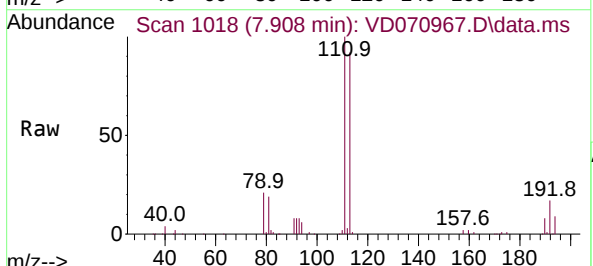
Tgt Ion:113 Resp: 166670

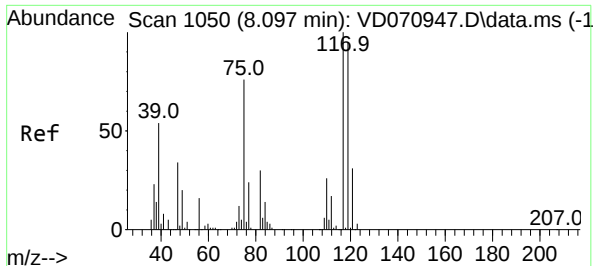
Ion Ratio Lower Upper

113 100

111 105.7 82.0 123.0

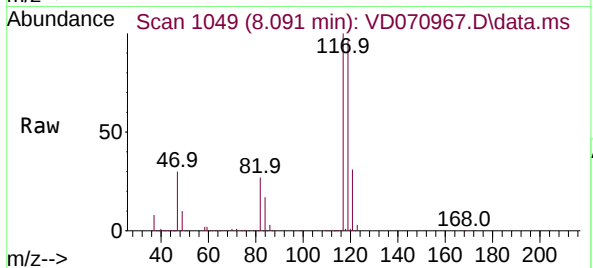
192 18.3 15.2 22.8



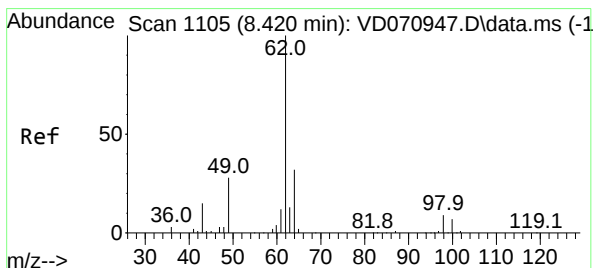
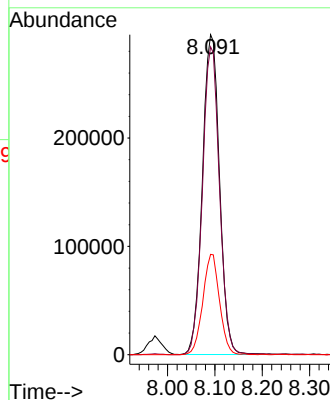
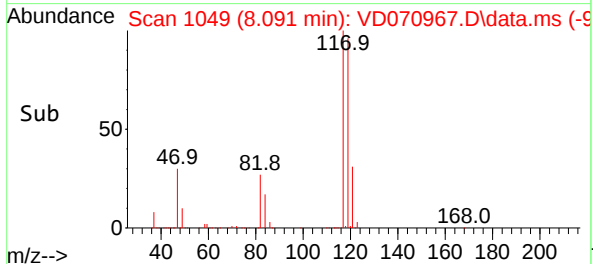


#38
Carbon Tetrachloride
Concen: 153.535 ug/l
RT: 8.091 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

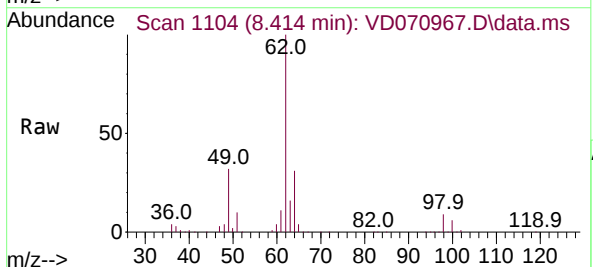
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL



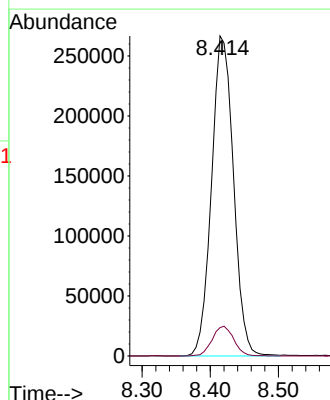
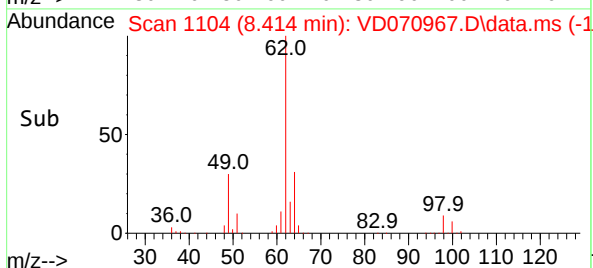
Tgt Ion:117 Resp: 743901
Ion Ratio Lower Upper
117 100
119 96.3 75.8 113.6
121 31.4 23.6 35.4

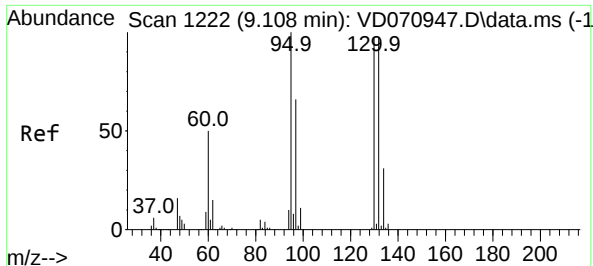


#42
1,2-Dichloroethane
Concen: 142.446 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41



Tgt Ion: 62 Resp: 597817
Ion Ratio Lower Upper
62 100
98 9.1 0.0 21.8

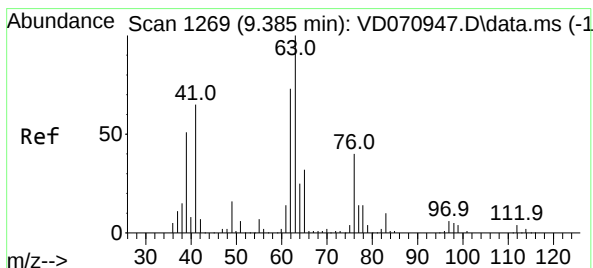
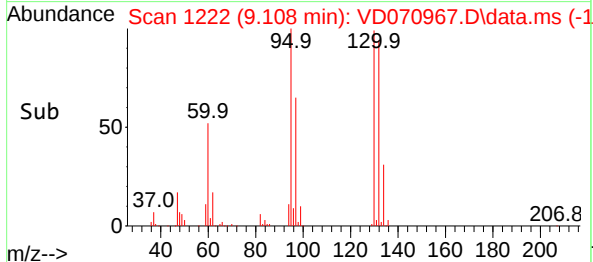
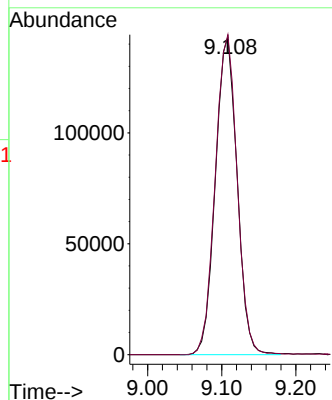
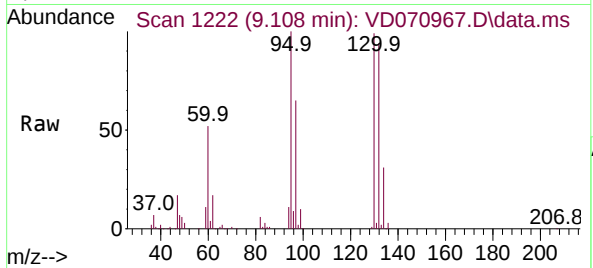




#44
Trichloroethene
Concen: 76.277 ug/l
RT: 9.108 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

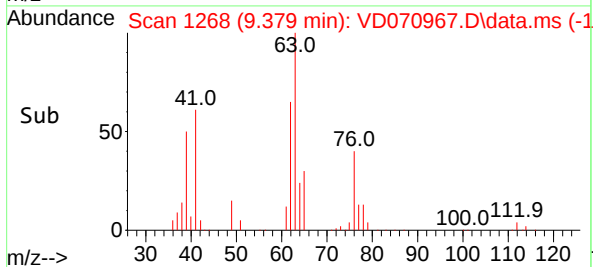
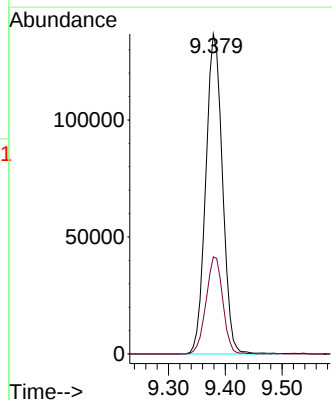
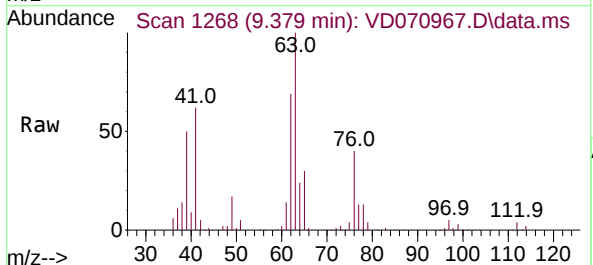
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

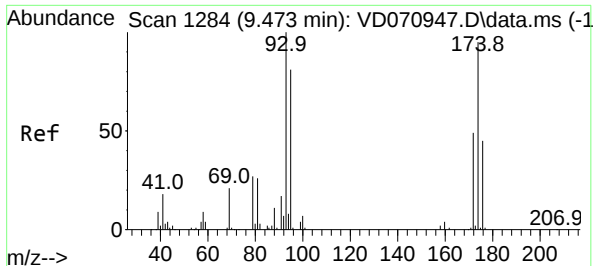
Tgt Ion:130 Resp: 291313
Ion Ratio Lower Upper
130 100
95 100.6 0.0 193.2



#45
1,2-Dichloropropane
Concen: 69.549 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 63 Resp: 278692
Ion Ratio Lower Upper
63 100
65 30.4 24.2 36.2

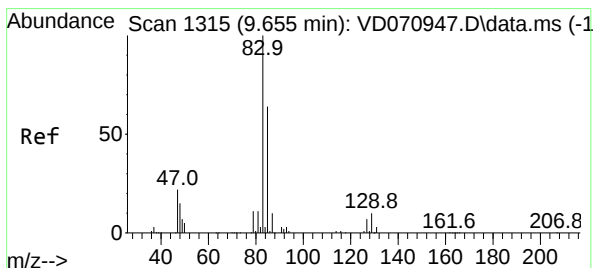
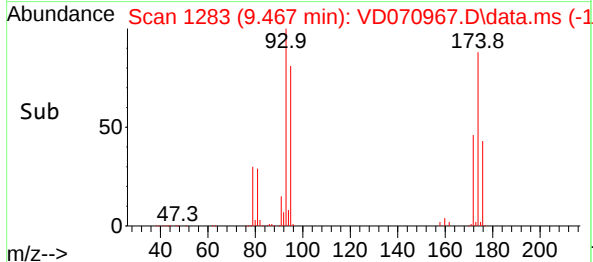
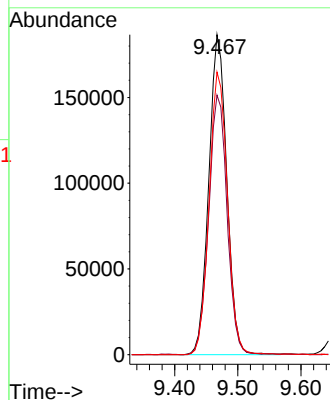
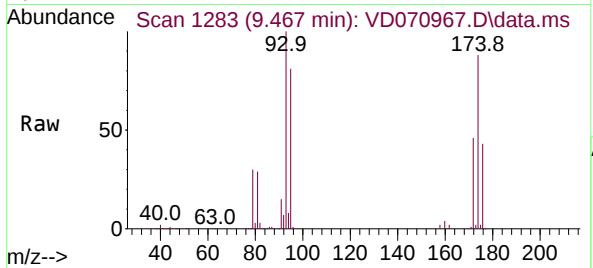




#46
Dibromomethane
Concen: 194.037 ug/l
RT: 9.467 min Scan# 1283
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

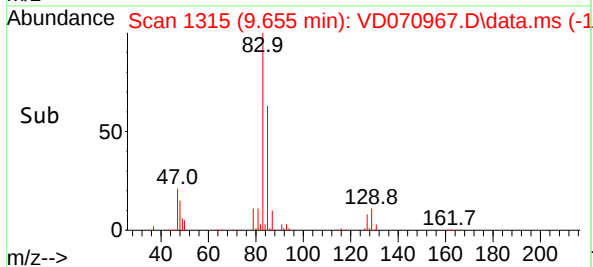
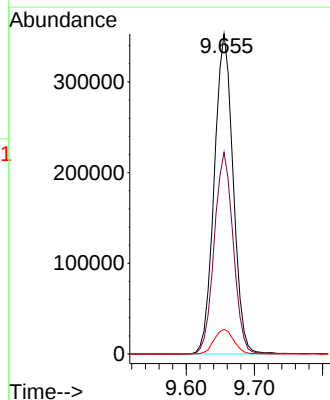
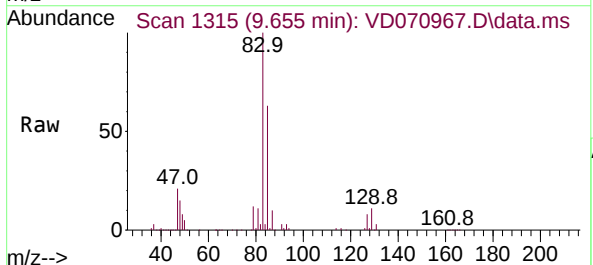
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

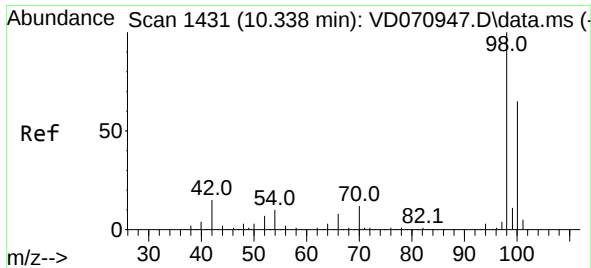
Tgt Ion: 93 Resp: 370088
Ion Ratio Lower Upper
93 100
95 82.7 66.1 99.1
174 90.0 78.6 117.8



#47
Bromodichloromethane
Concen: 134.646 ug/l
RT: 9.655 min Scan# 1315
Delta R.T. 0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 83 Resp: 679270
Ion Ratio Lower Upper
83 100
85 63.0 50.0 75.0
127 7.7 7.3 10.9

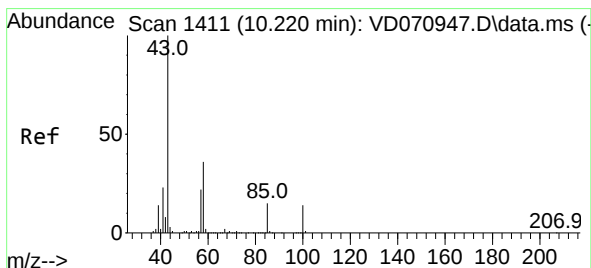
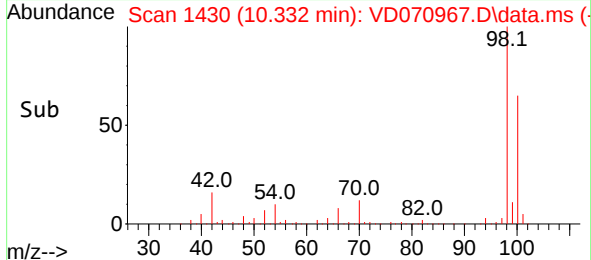
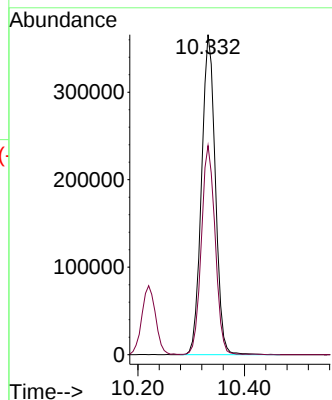
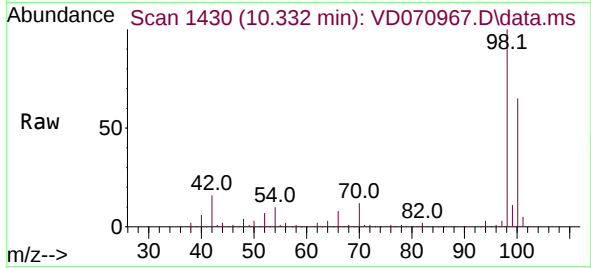




#50
Toluene-d8
Concen: 50.341 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

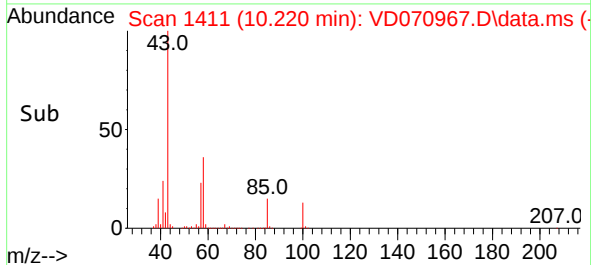
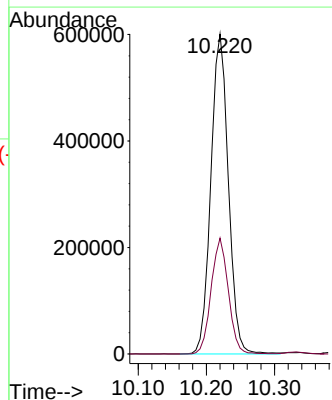
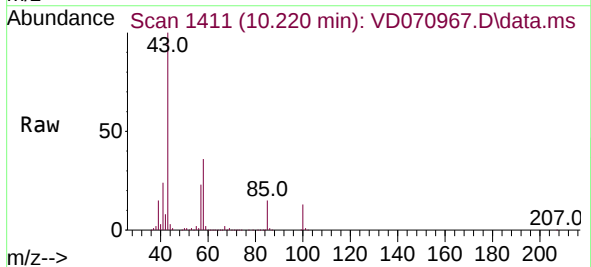
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

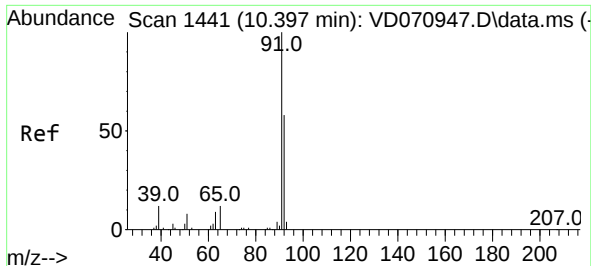
Tgt Ion: 98 Resp: 655546
Ion Ratio Lower Upper
98 100
100 65.1 51.8 77.6



#51
4-Methyl-2-Pentanone
Concen: 435.910 ug/l
RT: 10.220 min Scan# 1411
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 43 Resp: 1073600
Ion Ratio Lower Upper
43 100
58 35.6 33.1 49.7

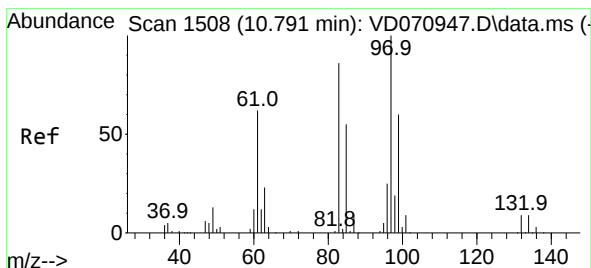
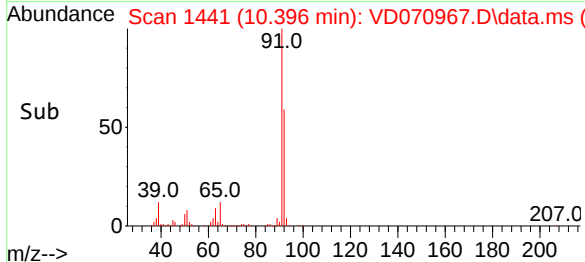
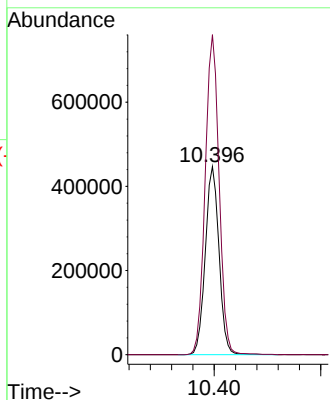
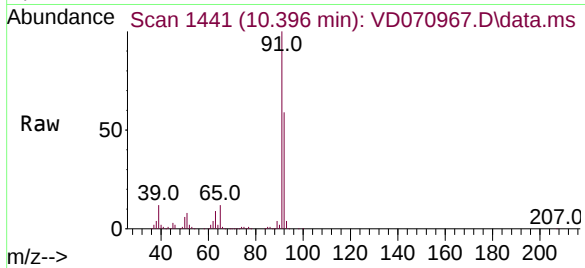




#52
Toluene
Concen: 85.702 ug/l
RT: 10.396 min Scan# 1441
Delta R.T. -0.001 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

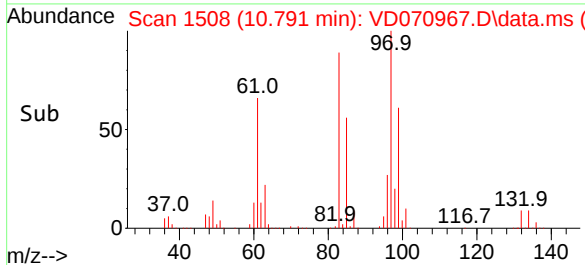
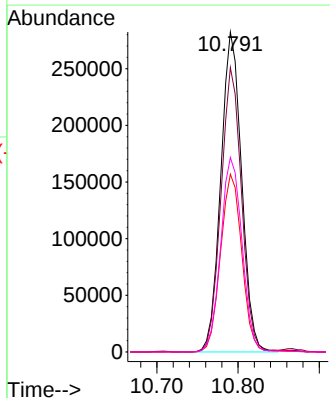
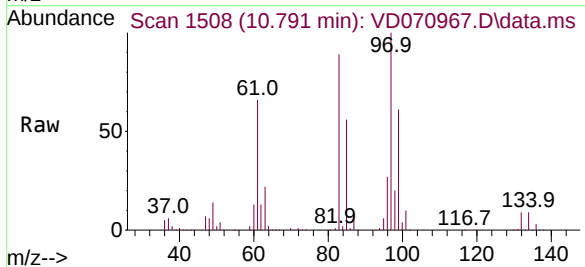
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

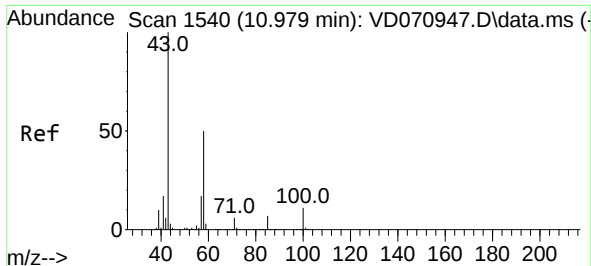
Tgt Ion: 92 Resp: 800463
Ion Ratio Lower Upper
92 100
91 172.5 140.7 211.1



#55
1,1,2-Trichloroethane
Concen: 192.024 ug/l
RT: 10.791 min Scan# 1508
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 97 Resp: 503372
Ion Ratio Lower Upper
97 100
83 88.9 65.2 97.8
85 55.6 43.4 65.0
99 60.7 52.1 78.1

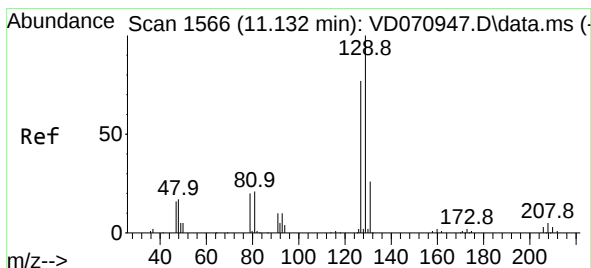
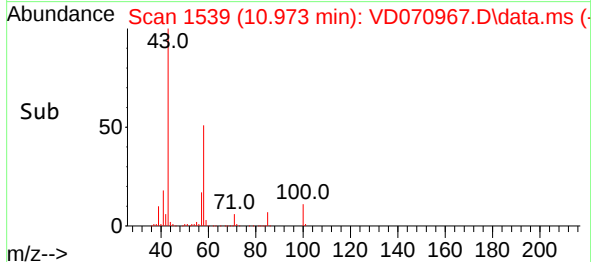
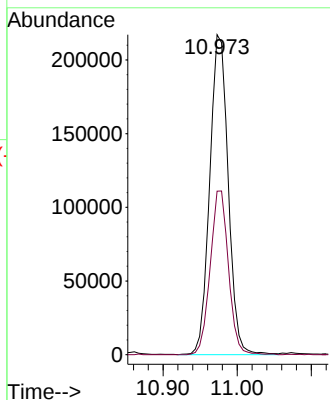
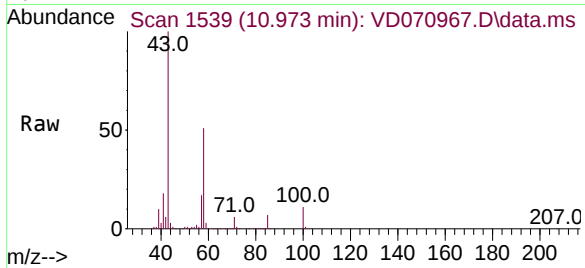




#59
2-Hexanone
Concen: 198.771 ug/l
RT: 10.973 min Scan# 1539
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

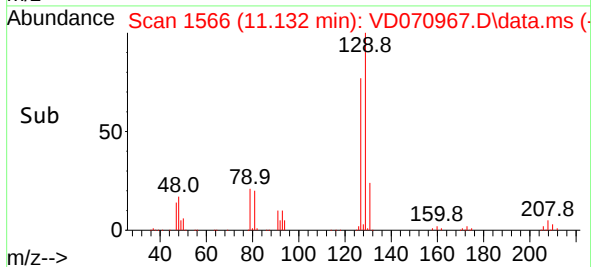
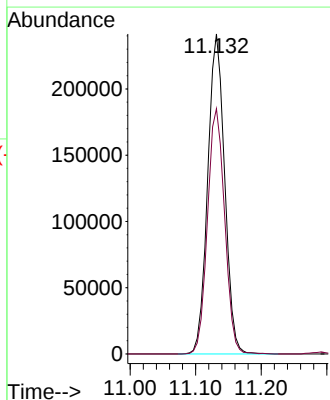
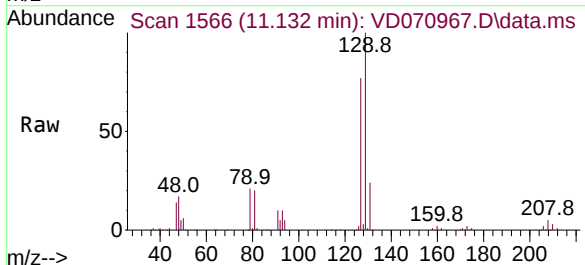
Instrument :
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ClientSampleId :
PT-VOA-SOIL

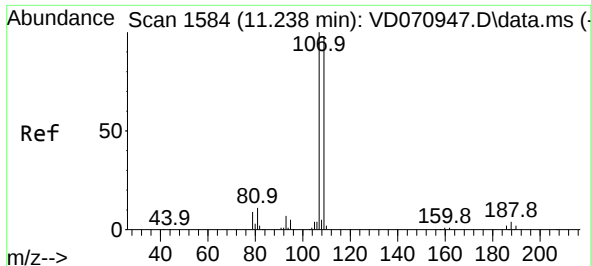
Tgt Ion: 43 Resp: 376107
Ion Ratio Lower Upper
43 100
58 50.6 28.7 86.1



#60
Dibromochloromethane
Concen: 137.628 ug/l
RT: 11.132 min Scan# 1566
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 129 Resp: 432810
Ion Ratio Lower Upper
129 100
127 77.7 38.9 116.6

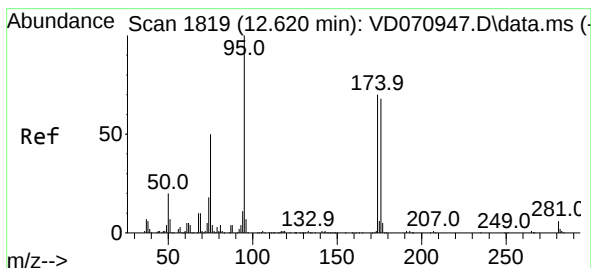
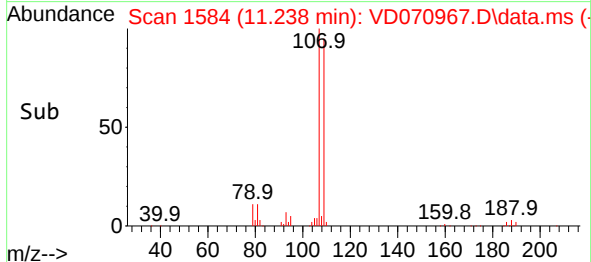
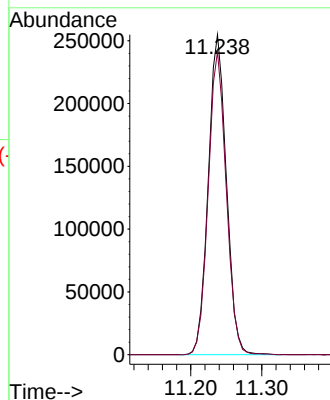
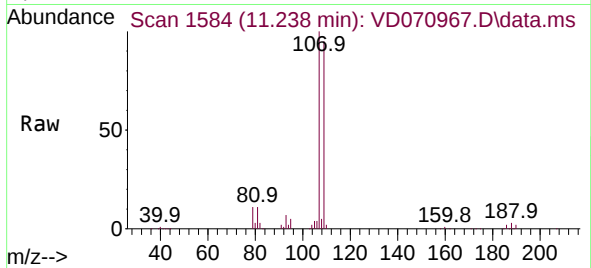




#61
1,2-Dibromoethane
Concen: 177.052 ug/l
RT: 11.238 min Scan# 1584
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

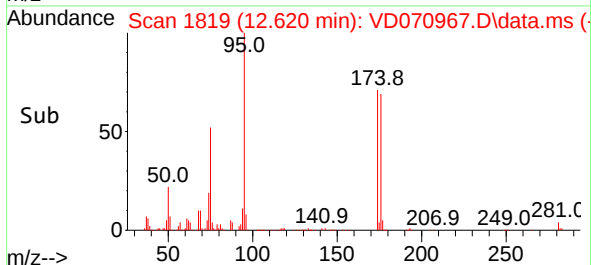
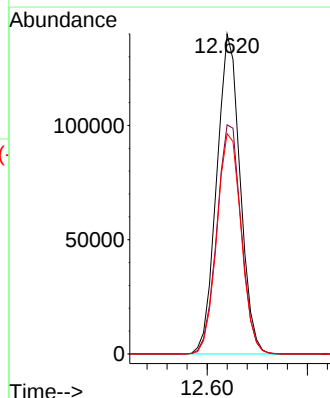
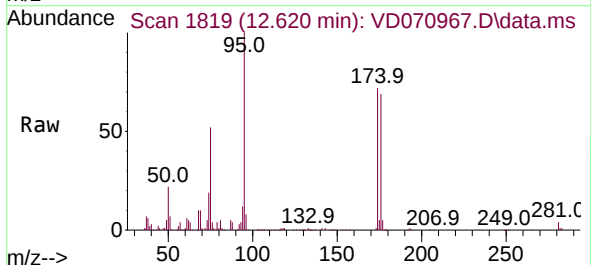
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ClientSampleId :
PT-VOA-SOIL

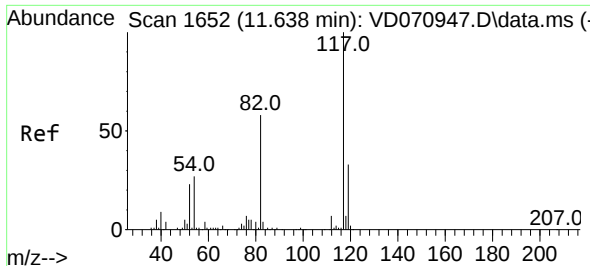
Tgt Ion:107 Resp: 451469
Ion Ratio Lower Upper
107 100
109 94.1 74.6 112.0



#62
4-Bromofluorobenzene
Concen: 48.433 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 95 Resp: 227087
Ion Ratio Lower Upper
95 100
174 74.7 0.0 159.4
176 71.6 0.0 154.0

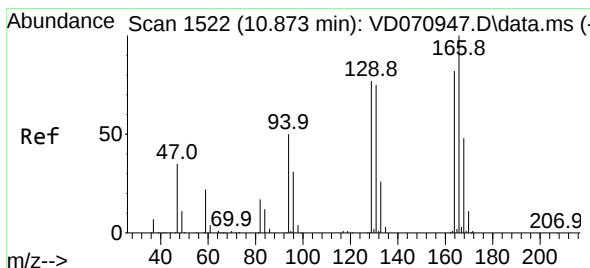
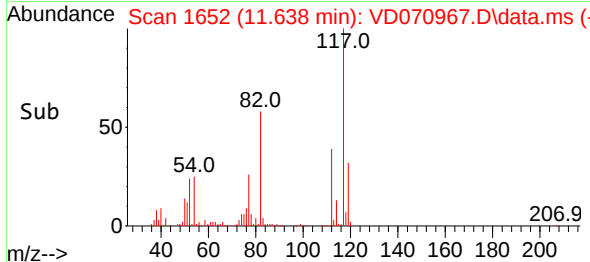
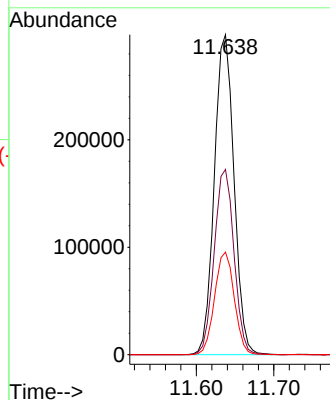
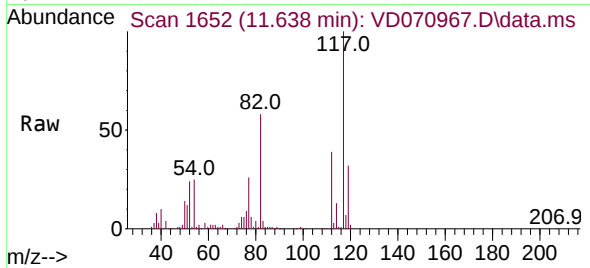




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.638 min Scan# 1170
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

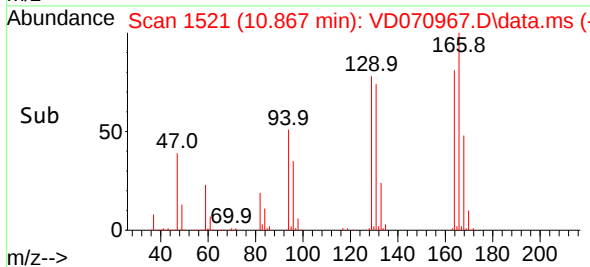
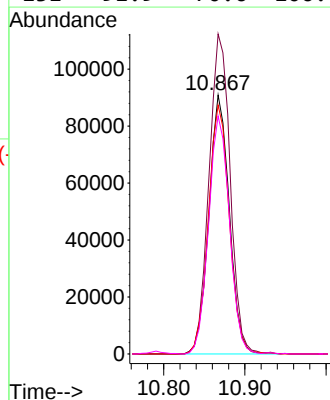
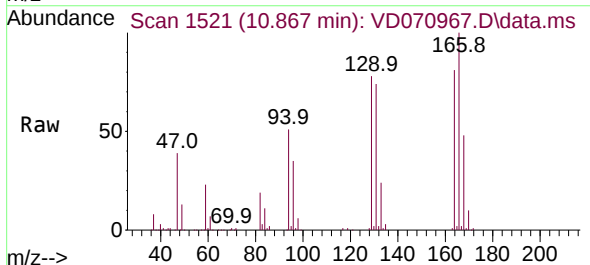
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

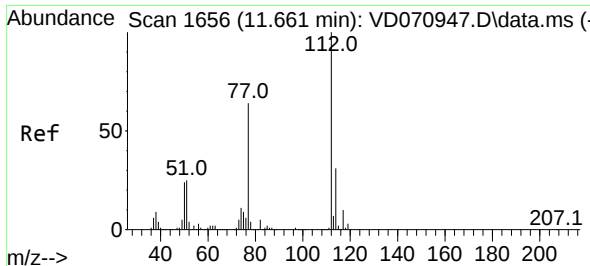
Tgt Ion:117 Resp: 525595
Ion Ratio Lower Upper
117 100
82 57.9 44.7 67.1
119 32.0 26.2 39.4



#64
Tetrachloroethene
Concen: 51.983 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion:164 Resp: 159319
Ion Ratio Lower Upper
164 100
166 123.6 102.6 153.8
129 96.1 75.4 113.0
131 91.9 70.6 106.0

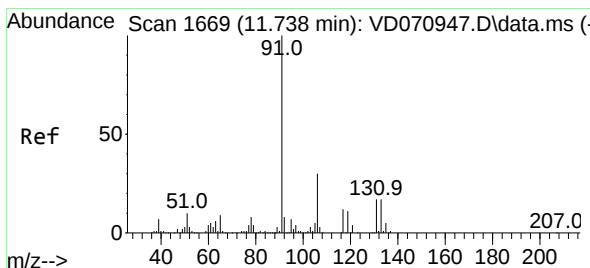
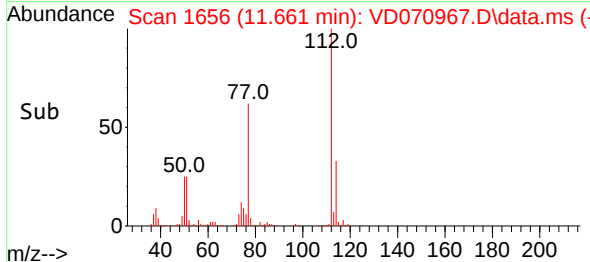
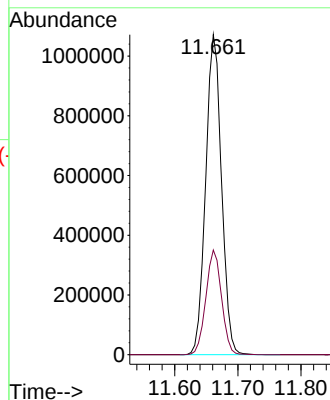
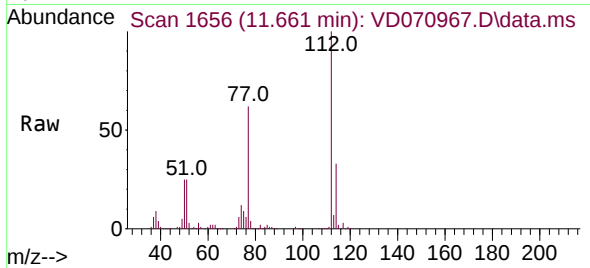




#65
Chlorobenzene
Concen: 198.869 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

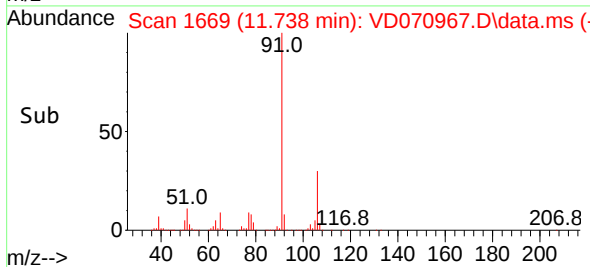
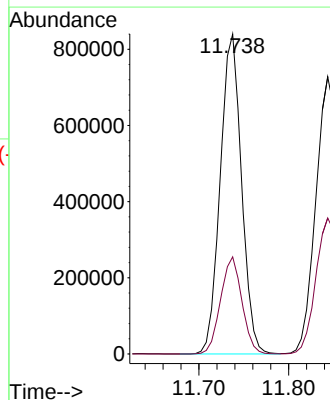
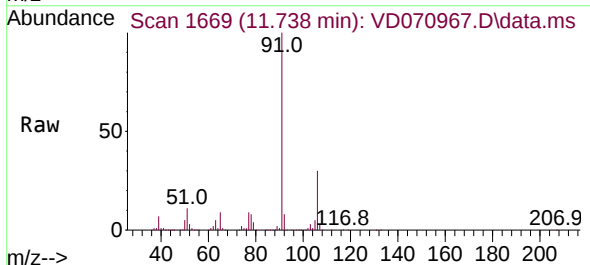
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

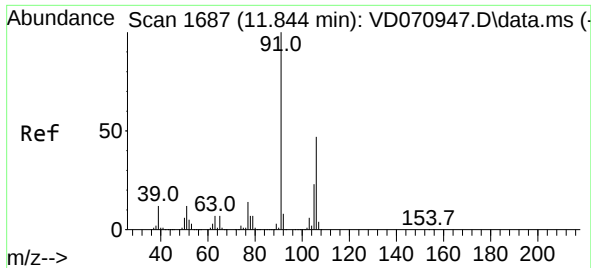
Tgt Ion:112 Resp: 1864950
Ion Ratio Lower Upper
112 100
114 32.7 26.0 39.0



#67
Ethyl Benzene
Concen: 77.866 ug/l
RT: 11.738 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion: 91 Resp: 1382857
Ion Ratio Lower Upper
91 100
106 30.3 24.6 36.8

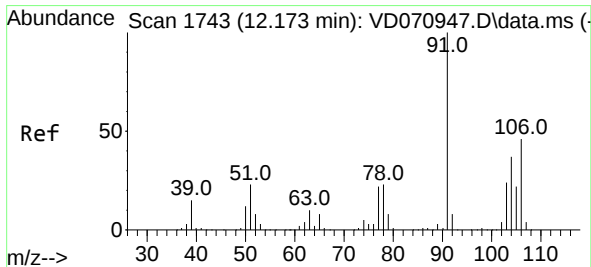
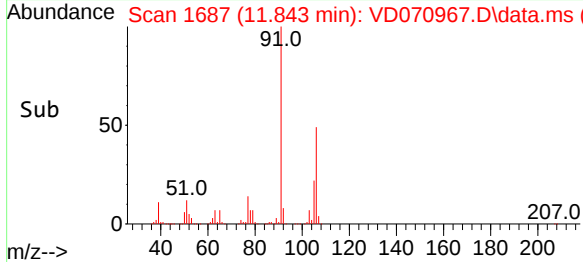
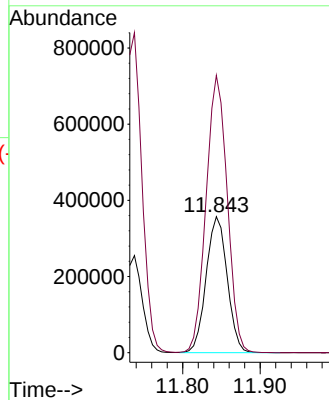
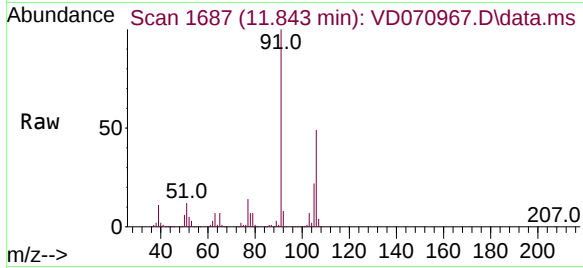




#68
m/p-Xylenes
Concen: 101.418 ug/l
RT: 11.843 min Scan# 1184
Delta R.T. -0.001 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

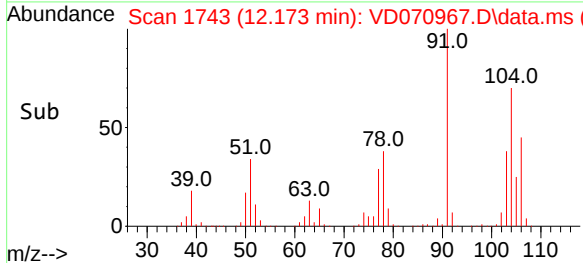
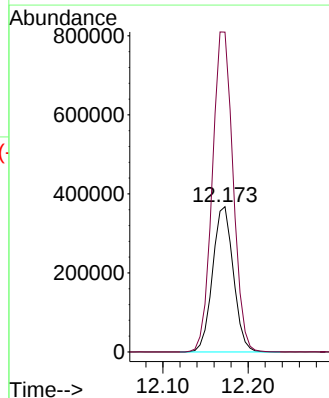
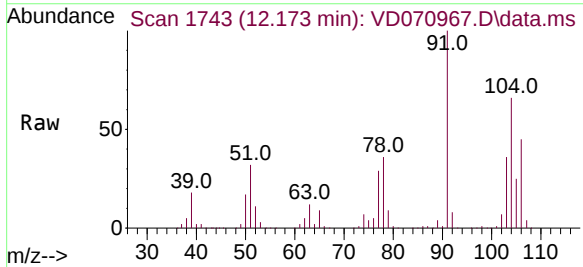
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

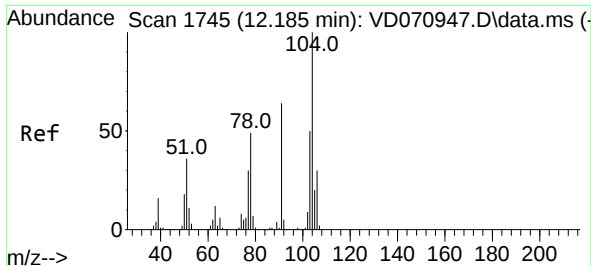
Tgt Ion:106 Resp: 673164
Ion Ratio Lower Upper
106 100
91 205.1 160.1 240.1



#69
o-Xylene
Concen: 98.441 ug/l
RT: 12.173 min Scan# 1743
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion:106 Resp: 621505
Ion Ratio Lower Upper
106 100
91 220.6 106.3 319.0

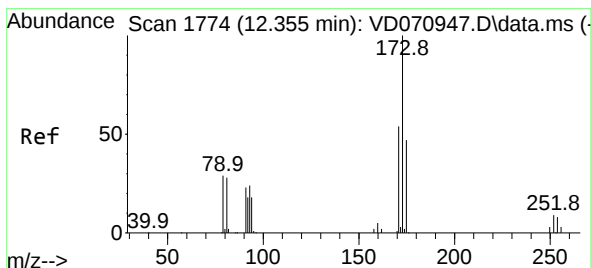
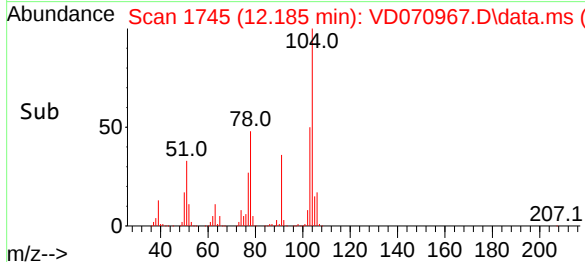
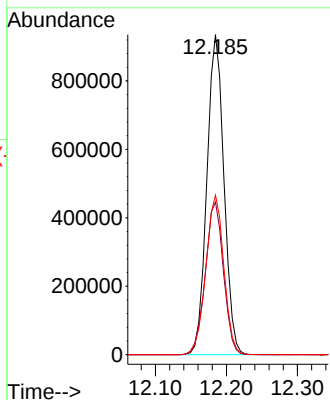
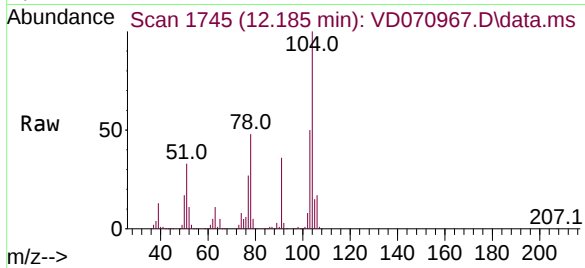




#70
Styrene
Concen: 146.013 ug/l
RT: 12.185 min Scan# 1745
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

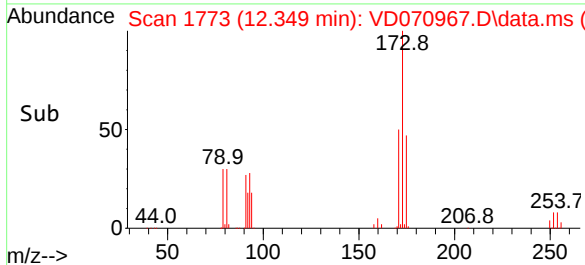
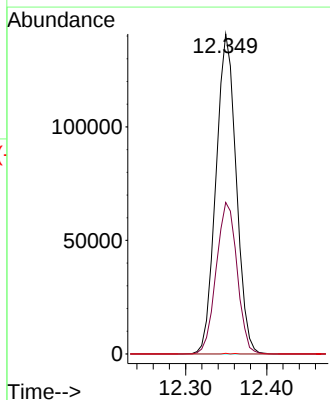
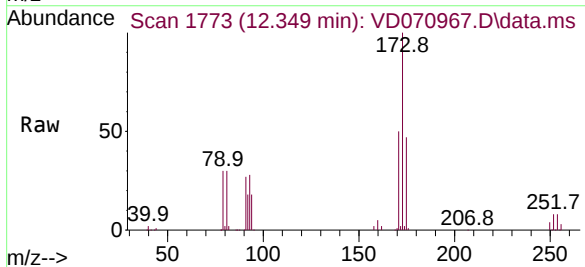
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

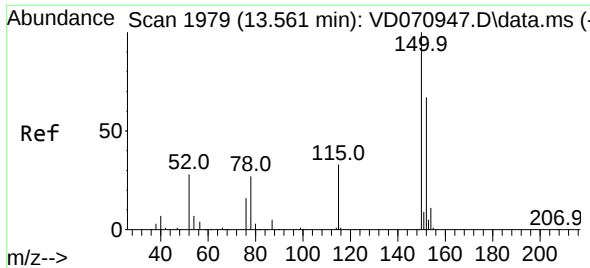
Tgt Ion:104 Resp: 1560874
Ion Ratio Lower Upper
104 100
78 50.7 39.4 59.0
103 52.6 43.4 65.0



#71
Bromoform
Concen: 140.892 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. -0.006 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion:173 Resp: 244554
Ion Ratio Lower Upper
173 100
175 48.7 24.1 72.2
254 0.1 0.1 0.1#

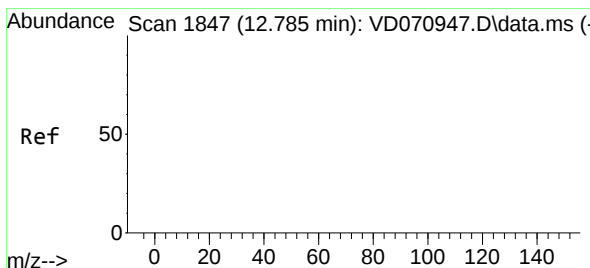
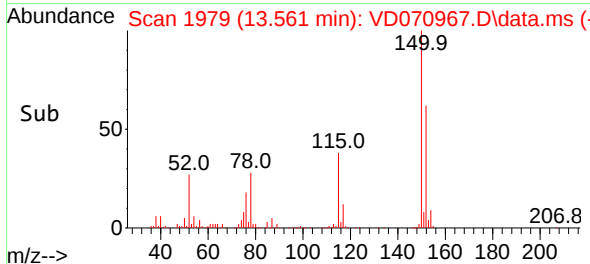
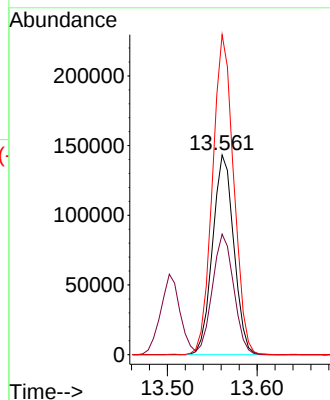
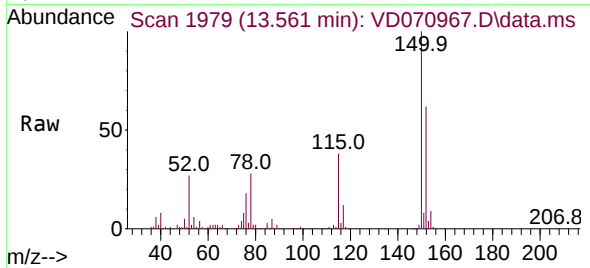




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.561 min Scan# 1979
 Delta R.T. -0.000 min
 Lab File: VD070967.D
 Acq: 10 Nov 2021 12:41

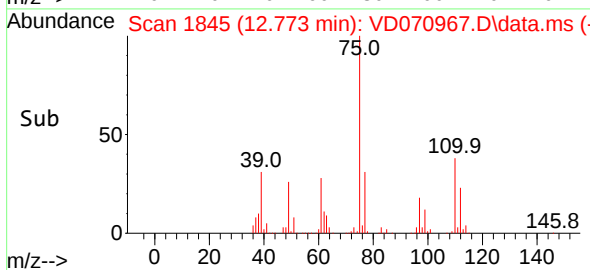
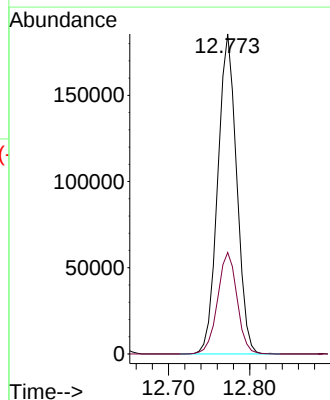
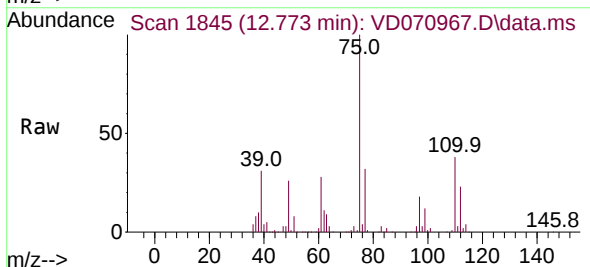
Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOIL

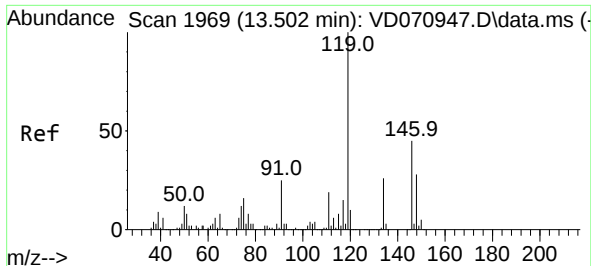
Tgt Ion:152 Resp: 235816
 Ion Ratio Lower Upper
 152 100
 115 60.4 29.8 89.3
 150 159.5 0.0 349.2



#76
 1,2,3-Trichloropropane
 Concen: 149.223 ug/l
 RT: 12.773 min Scan# 1845
 Delta R.T. -0.012 min
 Lab File: VD070967.D
 Acq: 10 Nov 2021 12:41

Tgt Ion: 75 Resp: 300587
 Ion Ratio Lower Upper
 75 100
 77 32.7 158.4 475.3#

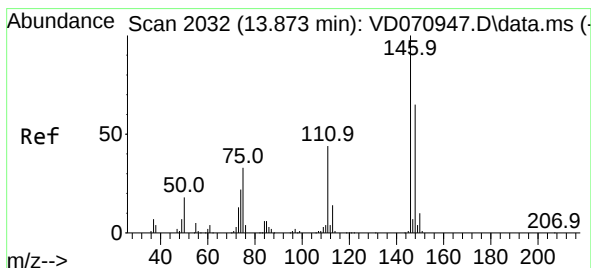
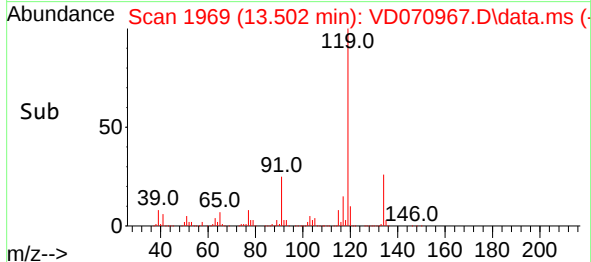
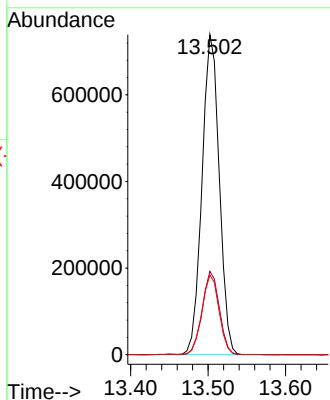
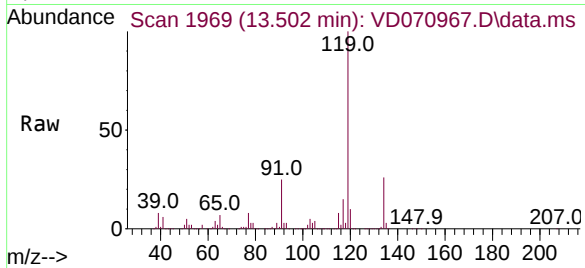




#86
p-Isopropyltoluene
Concen: 78.597 ug/l
RT: 13.502 min Scan# 1969
Delta R.T. 0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

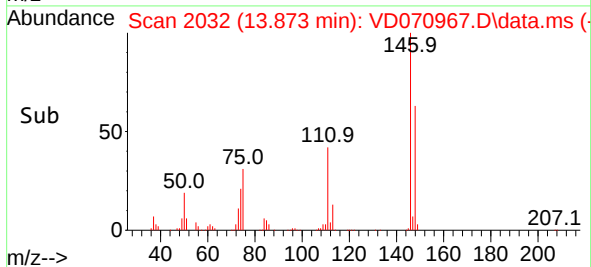
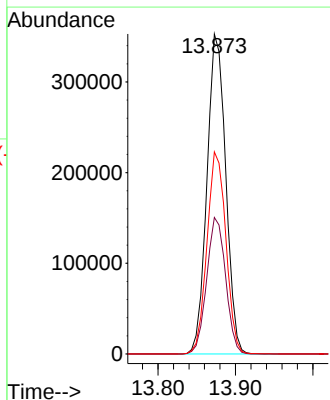
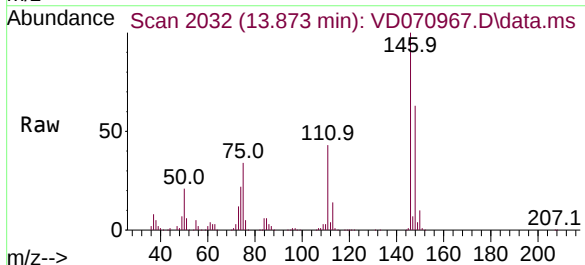
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOIL

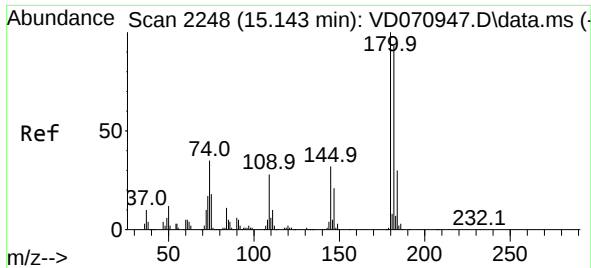
Tgt Ion:119 Resp: 1143254
Ion Ratio Lower Upper
119 100
134 25.7 13.0 38.9
91 24.8 11.4 34.2



#91
1,2-Dichlorobenzene
Concen: 96.612 ug/l
RT: 13.873 min Scan# 2032
Delta R.T. -0.000 min
Lab File: VD070967.D
Acq: 10 Nov 2021 12:41

Tgt Ion:146 Resp: 594129
Ion Ratio Lower Upper
146 100
111 43.0 20.8 62.2
148 63.6 31.7 95.1





#93
 1,2,4-Trichlorobenzene
 Concen: 86.634 ug/l
 RT: 15.143 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: VD070967.D
 Acq: 10 Nov 2021 12:41

Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOIL

Tgt Ion:180 Resp: 340864
 Ion Ratio Lower Upper
 180 100
 182 94.2 48.2 144.6
 145 31.5 15.4 46.2

