

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052322\
 Data File : VD073285.D
 Acq On : 23 May 2022 16:15
 Operator : VA/SY
 Sample : N2656-24DL 4X
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

Quant Time: May 24 03:27:23 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
 Quant Title : SW846 8260
 QLast Update : Thu May 19 15:13:42 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.973	168	320601	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.856	114	556126	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.632	117	535270	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.561	152	266576	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.326	65	188611	53.233	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 106.460%	
35) Dibromofluoromethane	7.909	113	192858	52.554	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 105.100%	
50) Toluene-d8	10.332	98	681012	50.343	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 100.680%	
62) 4-Bromofluorobenzene	12.620	95	243175	51.224	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.440%	
Target Compounds						Qvalue
16) Acetone	4.150	43	120062	195.636	ug/l	94
19) Methyl tert-butyl Ether	5.479	73	171871	23.415	ug/l	98
21) trans-1,2-Dichloroethene	5.468	96	55651	14.286	ug/l	95
24) 1,1-Dichloroethane	6.256	63	113630	16.238	ug/l	98
25) 2-Butanone	7.209	43	103735	115.535	ug/l	100
27) cis-1,2-Dichloroethene	7.209	96	94728	21.976	ug/l	81
30) Chloroform	7.703	83	254609	34.850	ug/l	99
38) Carbon Tetrachloride	8.091	117	273106	48.816	ug/l	96
40) Benzene	8.344	78	330017	20.748	ug/l	99
42) 1,2-Dichloroethane	8.414	62	86537	19.552	ug/l	96
44) Trichloroethene	9.108	130	213639	50.367	ug/l	95
45) 1,2-Dichloropropane	9.379	63	172578	43.082	ug/l	95
52) Toluene	10.397	92	263784	26.243	ug/l	99
53) t-1,3-Dichloropropene	10.608	75	162262	31.906	ug/l	99
54) cis-1,3-Dichloropropene	10.079	75	108898	17.894	ug/l #	88
57) 1,3-Dichloropropane	10.938	76	229256	45.926	ug/l	100
59) 2-Hexanone	10.973	43	92069	66.727	ug/l	96
60) Dibromochloromethane	11.132	129	68284	18.407	ug/l	98
64) Tetrachloroethene	10.867	164	138010	39.365	ug/l	91
65) Chlorobenzene	11.661	112	388671	35.395	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.732	131	97971	24.057	ug/l	99
68) m/p-Xylenes	11.844	106	340583	45.476	ug/l	100
69) o-Xylene	12.167	106	327183	47.555	ug/l	95
71) Bromoform	12.349	173	20364	9.716	ug/l #	97
75) 1,1,2,2-Tetrachloroethane	12.720	83	74481	21.250	ug/l	99
76) 1,2,3-Trichloropropane	12.767	75	62426	23.867	ug/l #	100
79) 2-Chlorotoluene	12.897	91	566288m	41.109	ug/l	
80) 1,3,5-Trimethylbenzene	12.949	105	541584	33.642	ug/l	98
86) p-Isopropyltoluene	13.502	119	266099	15.757	ug/l	99
87) 1,3-Dichlorobenzene	13.502	146	215842	23.937	ug/l	99
91) 1,2-Dichlorobenzene	13.873	146	327371	41.961	ug/l	99
93) 1,2,4-Trichlorobenzene	15.143	180	69839	15.767	ug/l	97
95) Naphthalene	15.379	128	335426	39.269	ug/l	100

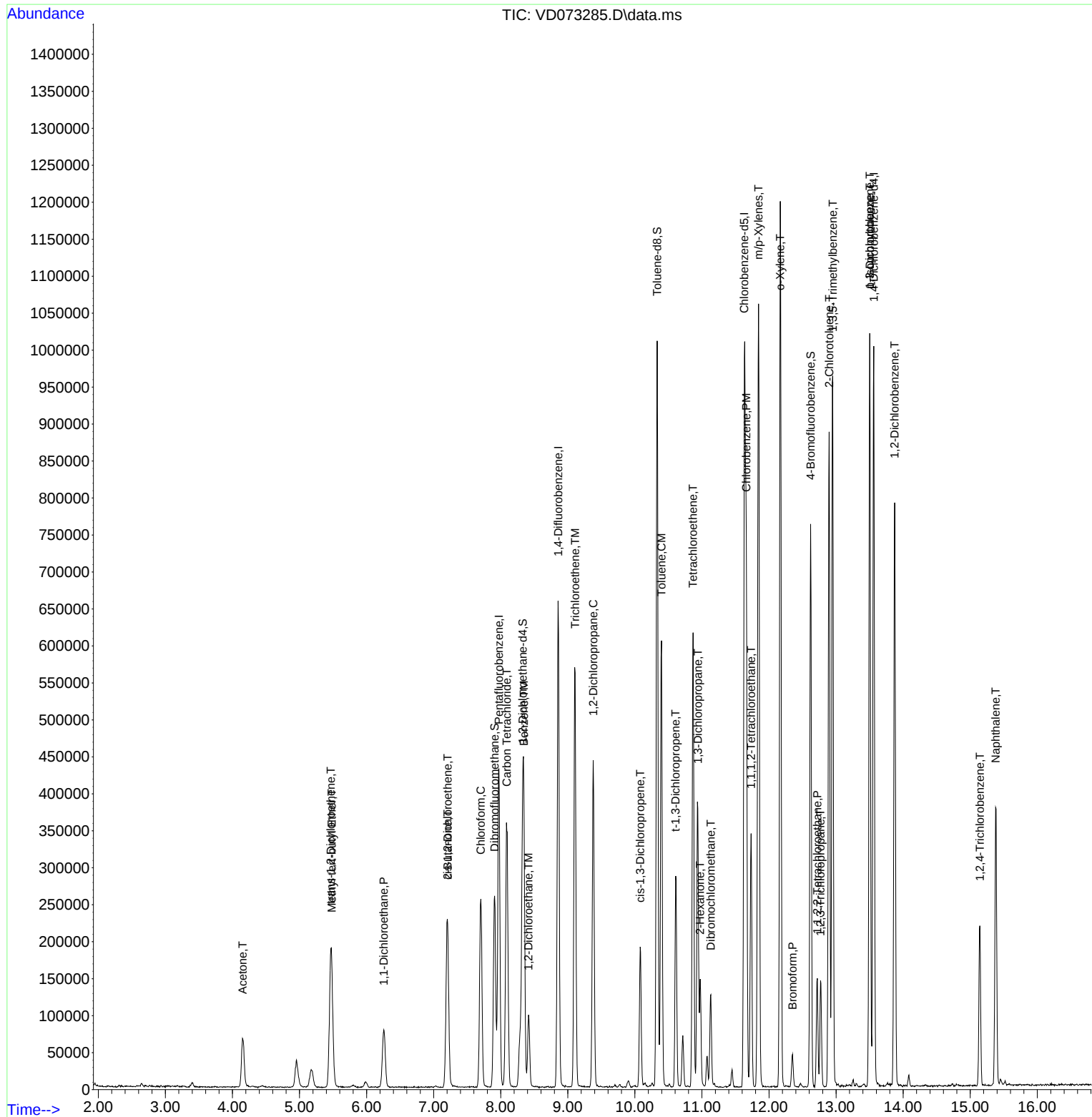
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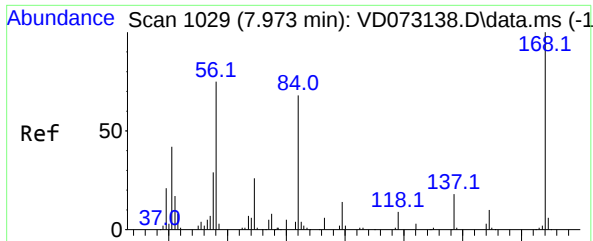
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILD

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD052322\
Data File : VD073285.D
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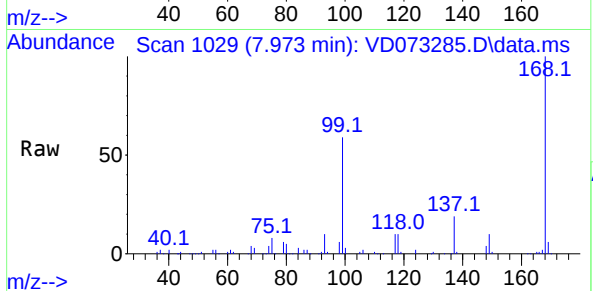
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D051922S.M
Quant Title : SW846 8260
QLast Update : Thu May 19 15:13:42 2022
Response via : Initial Calibration



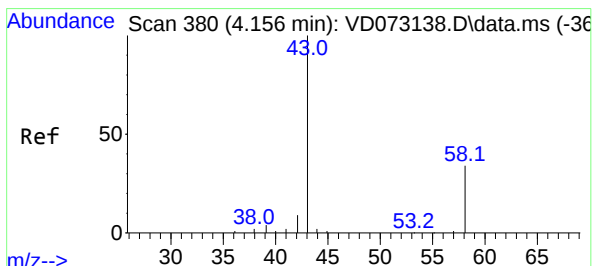
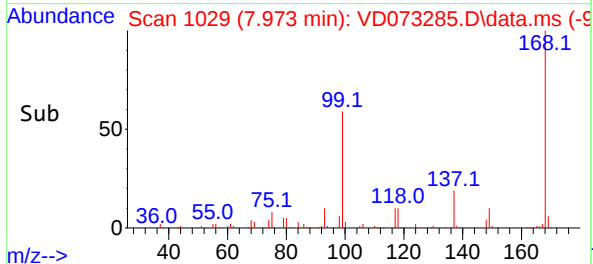
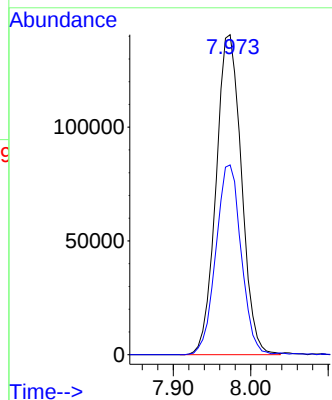


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.973 min Scan# 1029
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

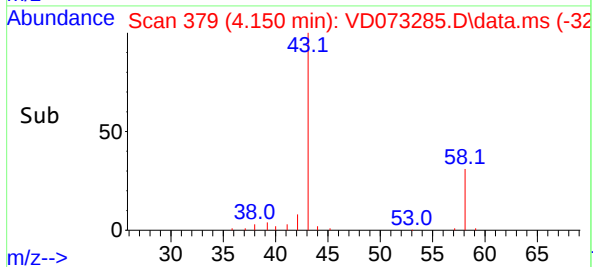
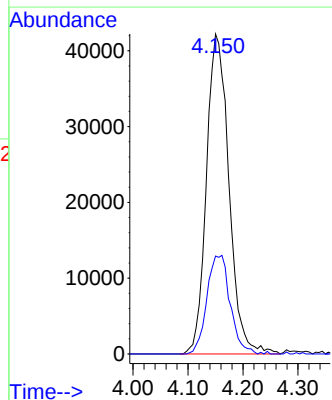
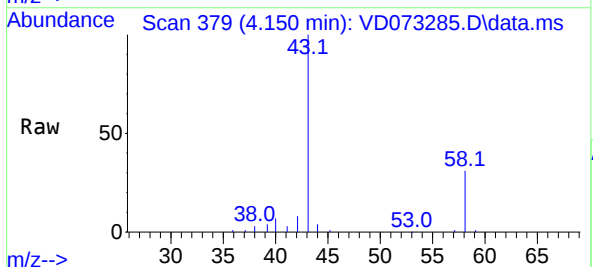


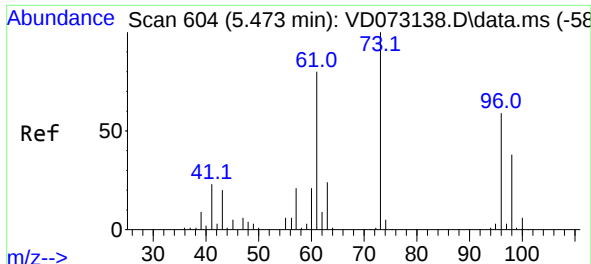
Tgt Ion:168 Resp: 320601
Ion Ratio Lower Upper
168 100
99 59.3 49.8 74.6



#16
Acetone
Concen: 195.636 ug/l
RT: 4.150 min Scan# 379
Delta R.T. -0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 43 Resp: 120062
Ion Ratio Lower Upper
43 100
58 30.6 22.1 33.1

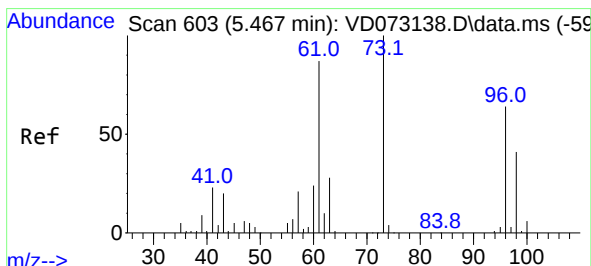
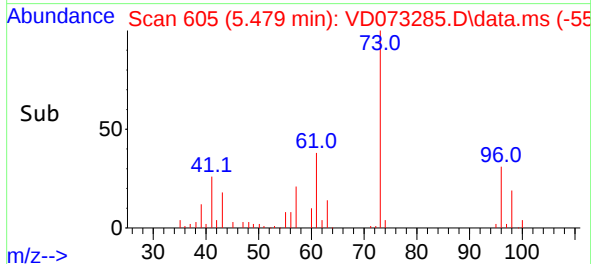
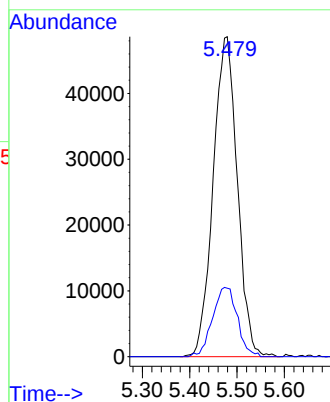
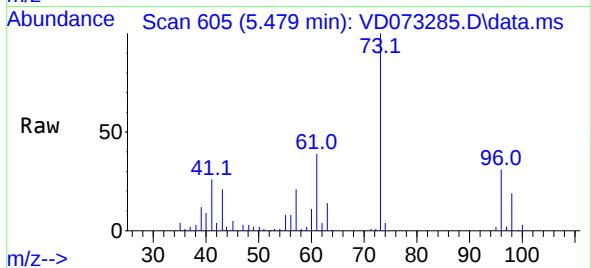




#19
Methyl tert-butyl Ether
Concen: 23.415 ug/l
RT: 5.479 min Scan# 604
Delta R.T. 0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

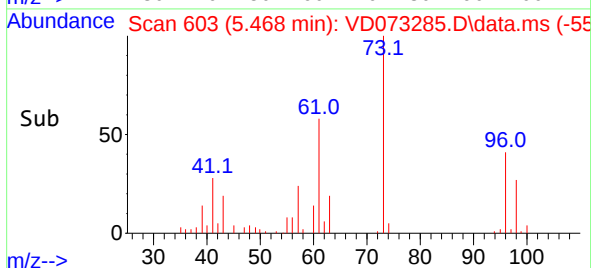
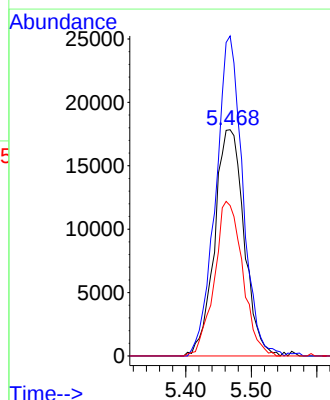
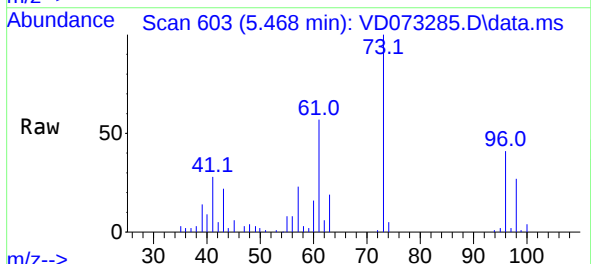
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

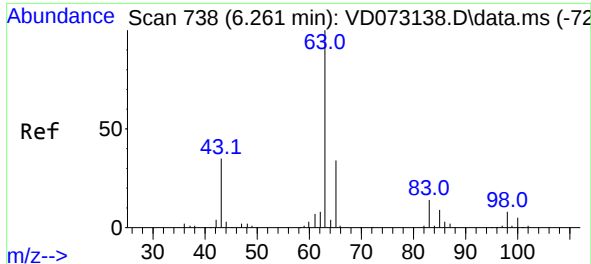
Tgt Ion: 73 Resp: 171871
Ion Ratio Lower Upper
73 100
57 21.4 18.0 27.0



#21
trans-1,2-Dichloroethene
Concen: 14.286 ug/l
RT: 5.468 min Scan# 603
Delta R.T. 0.001 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 96 Resp: 55651
Ion Ratio Lower Upper
96 100
61 141.4 117.9 176.9
98 66.5 49.4 74.2





#24

1,1-Dichloroethane

Concen: 16.238 ug/l

RT: 6.256 min Scan# 71

Delta R.T. -0.005 min

Lab File: VD073285.D

Acq: 23 May 2022 16:15

Instrument :

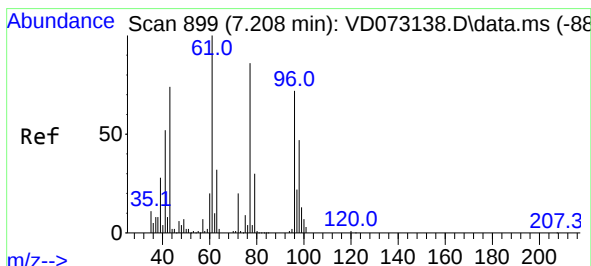
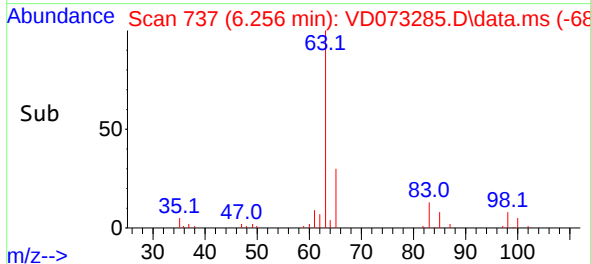
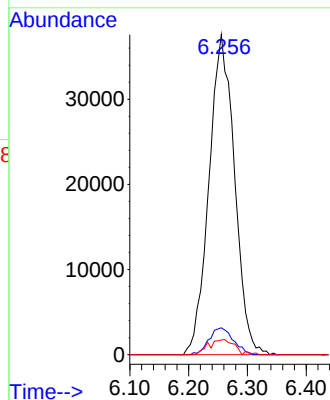
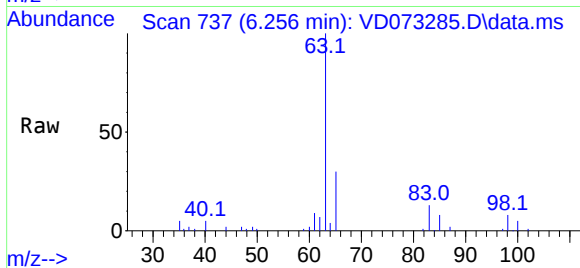
MSVOA_D

ClientSampleId :

PT-VOA-SOILDL

Tgt Ion: 63 Resp: 113630

Ion	Ratio	Lower	Upper
63	100		
98	8.4	3.6	10.9
100	4.6	2.1	6.5



#25

2-Butanone

Concen: 115.535 ug/l

RT: 7.209 min Scan# 899

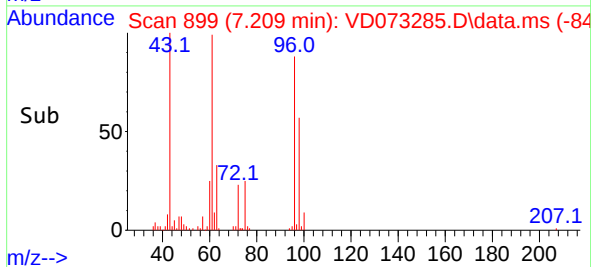
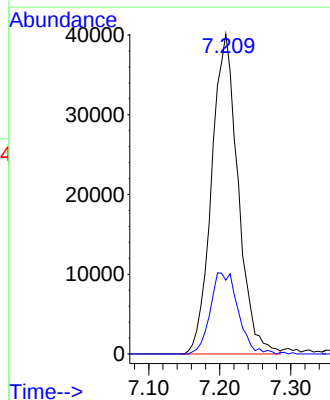
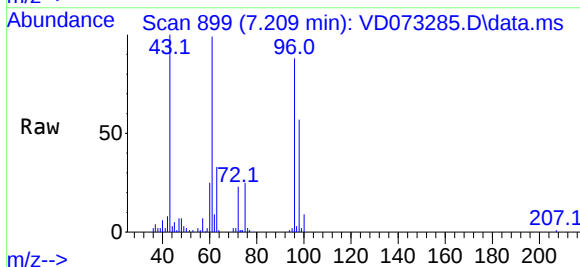
Delta R.T. 0.001 min

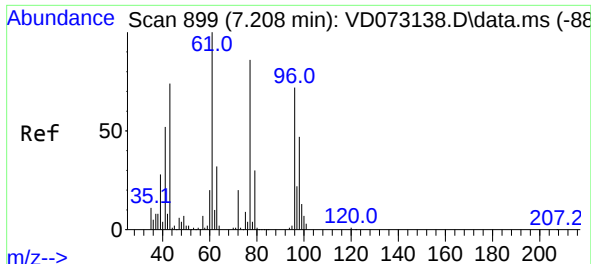
Lab File: VD073285.D

Acq: 23 May 2022 16:15

Tgt Ion: 43 Resp: 103735

Ion	Ratio	Lower	Upper
43	100		
72	23.0	18.6	27.8

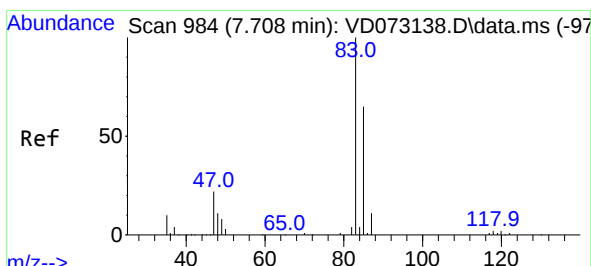
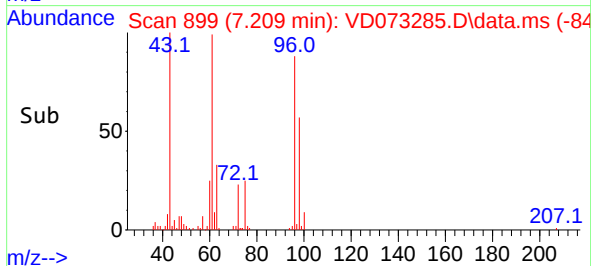
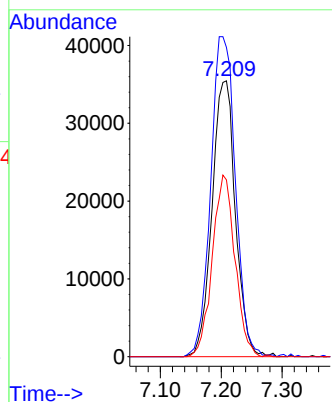
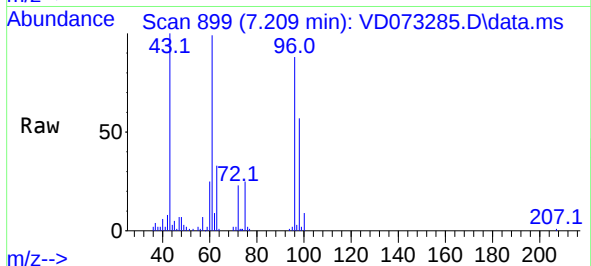




#27
cis-1,2-Dichloroethene
Concen: 21.976 ug/l
RT: 7.209 min Scan# 899
Delta R.T. 0.001 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

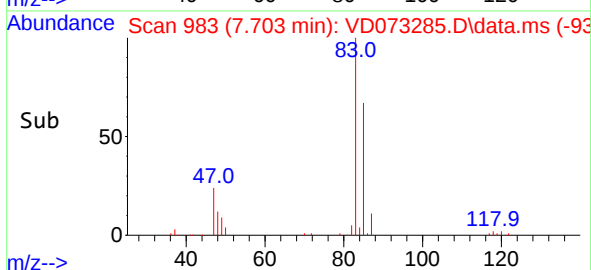
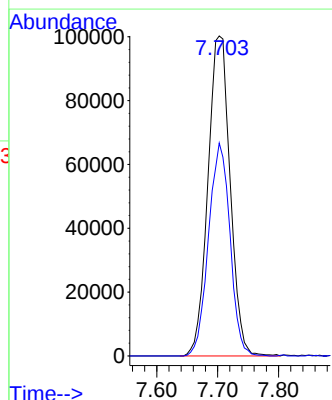
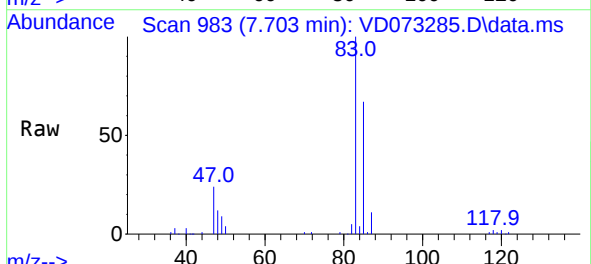
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

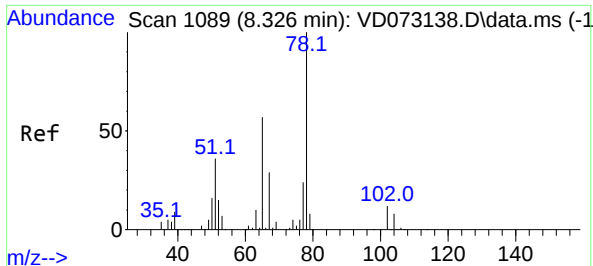
Tgt Ion: 96 Resp: 94728
Ion Ratio Lower Upper
96 100
61 122.2 0.0 313.8
98 63.7 0.0 128.8



#30
Chloroform
Concen: 34.850 ug/l
RT: 7.703 min Scan# 983
Delta R.T. -0.005 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 83 Resp: 254609
Ion Ratio Lower Upper
83 100
85 66.5 52.7 79.1

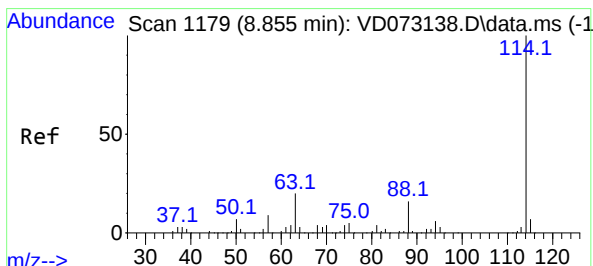
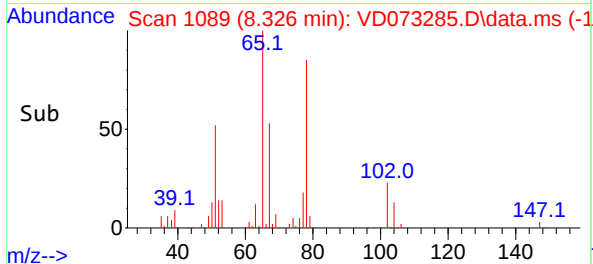
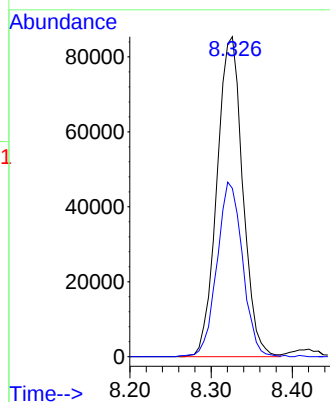
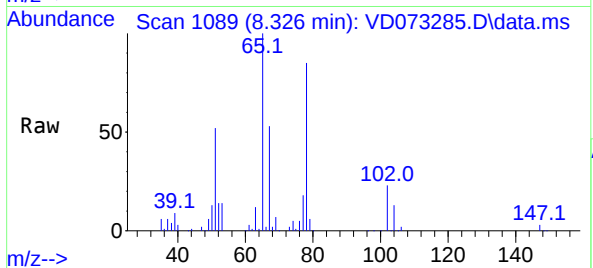




#33
1,2-Dichloroethane-d4
Concen: 53.233 ug/l
RT: 8.326 min Scan# 1089
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

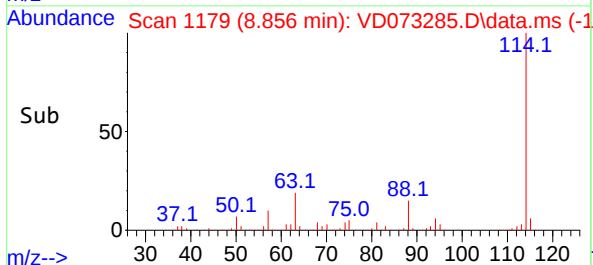
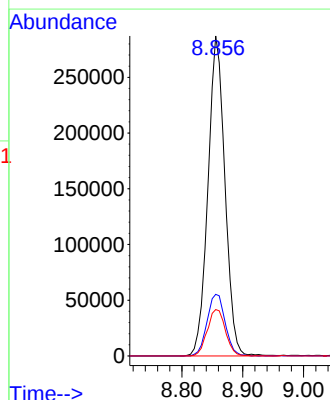
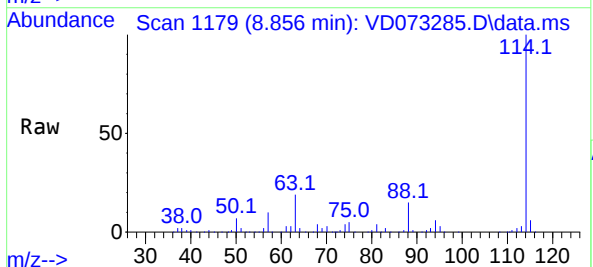
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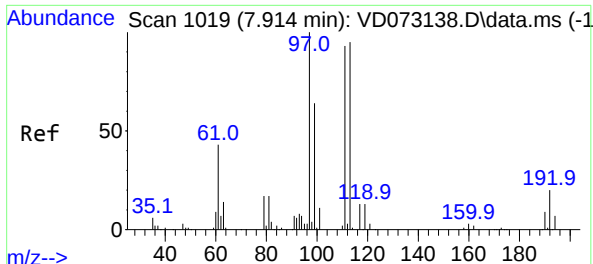
Tgt Ion: 65 Resp: 188611
Ion Ratio Lower Upper
65 100
67 54.1 0.0 101.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.856 min Scan# 1179
Delta R.T. 0.001 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

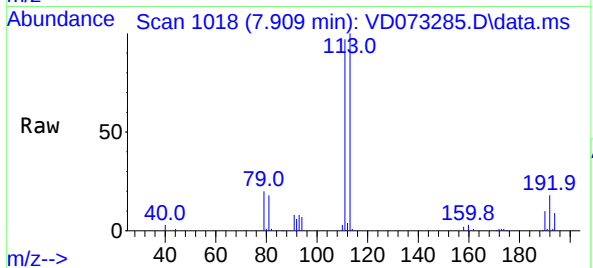
Tgt Ion: 114 Resp: 556126
Ion Ratio Lower Upper
114 100
63 19.3 0.0 46.6
88 14.5 0.0 33.2



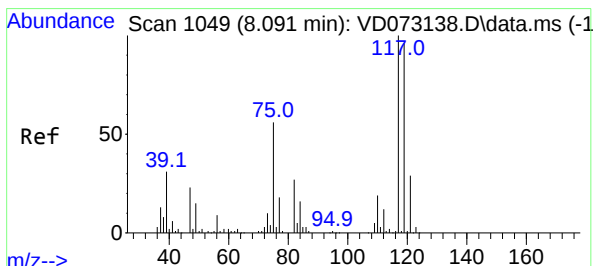
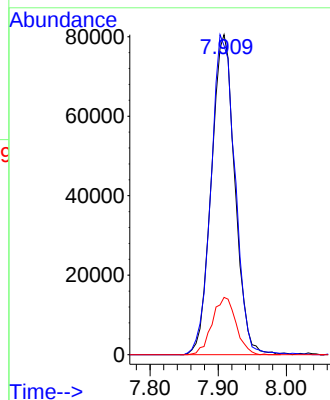
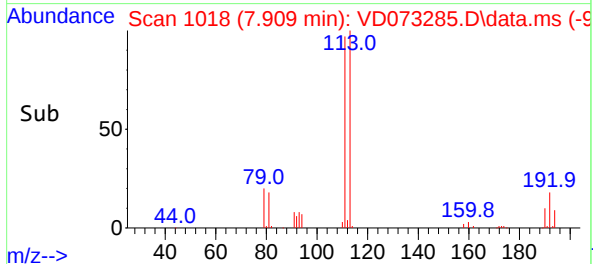


#35
Dibromofluoromethane
Concen: 52.554 ug/l
RT: 7.909 min Scan# 1018
Delta R.T. -0.005 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Instrument :
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ClientSampleId :
PT-VOA-SOILD

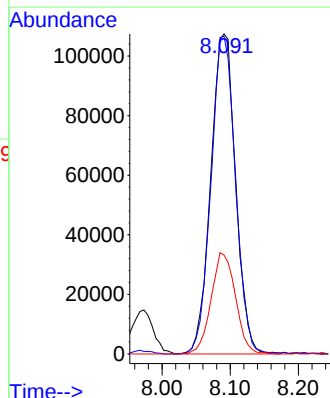
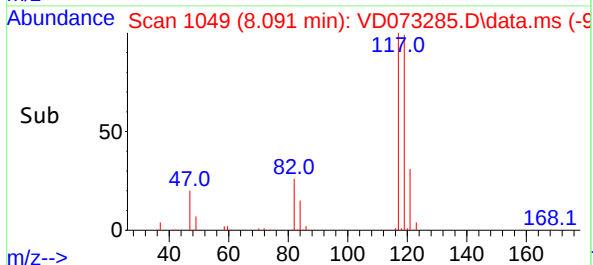
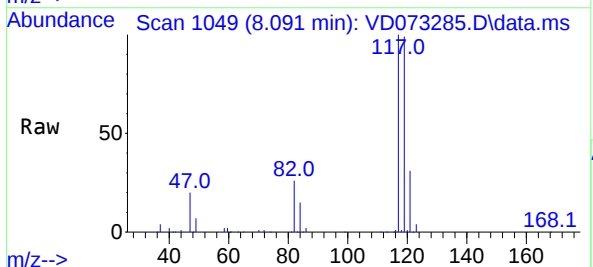


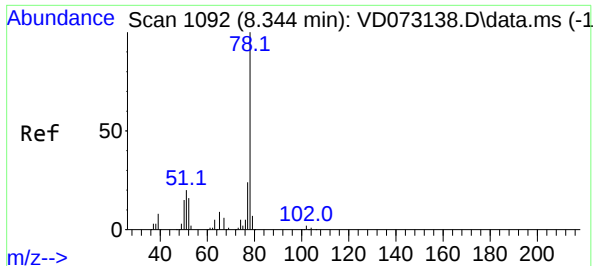
Tgt Ion:113 Resp: 192858
Ion Ratio Lower Upper
113 100
111 101.9 83.8 125.6
192 18.2 14.6 21.8



#38
Carbon Tetrachloride
Concen: 48.816 ug/l
RT: 8.091 min Scan# 1049
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion:117 Resp: 273106
Ion Ratio Lower Upper
117 100
119 99.1 75.8 113.6
121 30.9 24.5 36.7

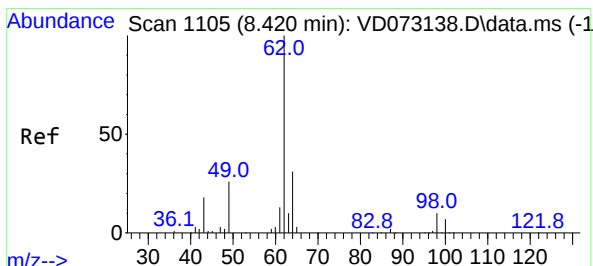
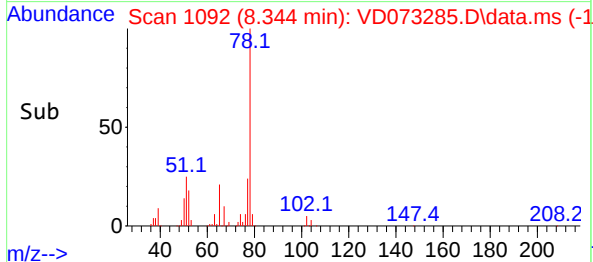
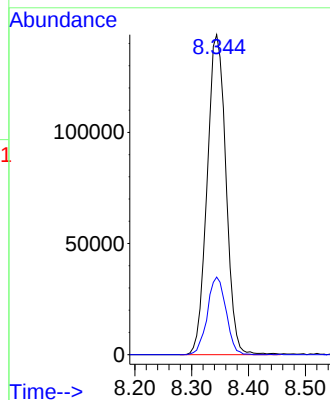
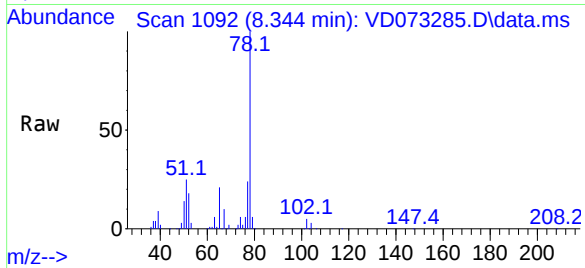




#40
Benzene
Concen: 20.748 ug/l
RT: 8.344 min Scan# 1104
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

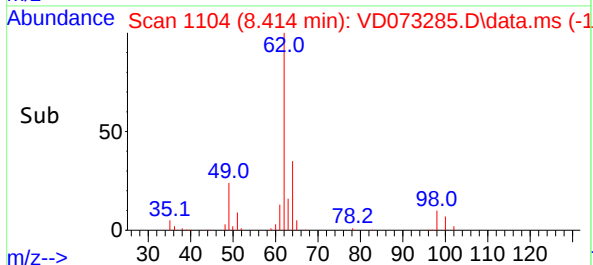
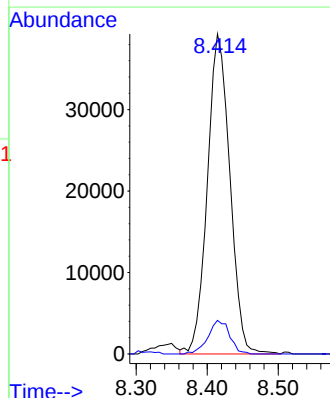
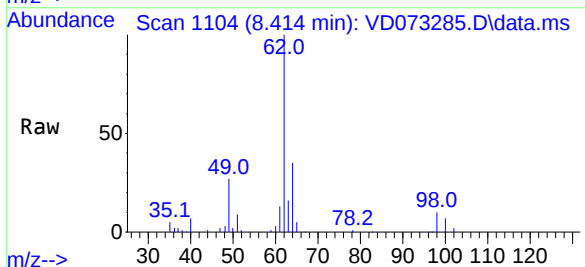
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

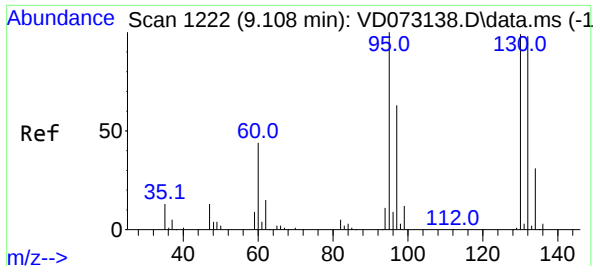
Tgt Ion: 78 Resp: 330017
Ion Ratio Lower Upper
78 100
77 24.3 19.1 28.7



#42
1,2-Dichloroethane
Concen: 19.552 ug/l
RT: 8.414 min Scan# 1104
Delta R.T. -0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 62 Resp: 86537
Ion Ratio Lower Upper
62 100
98 10.1 0.0 17.6

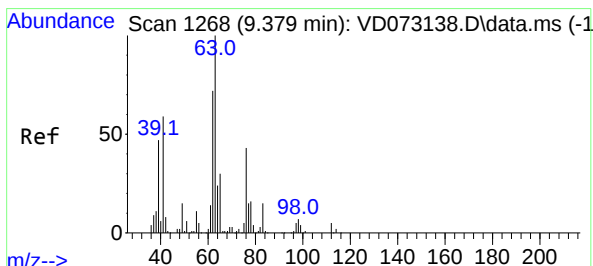
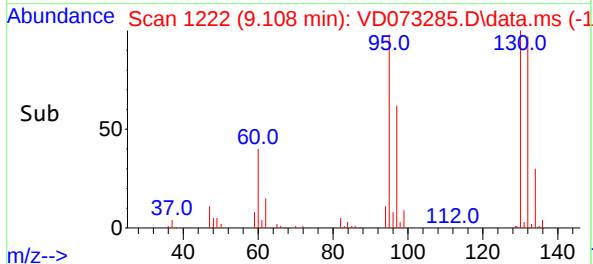
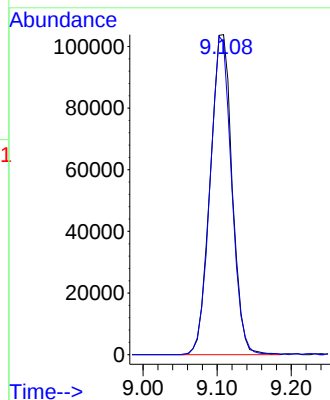
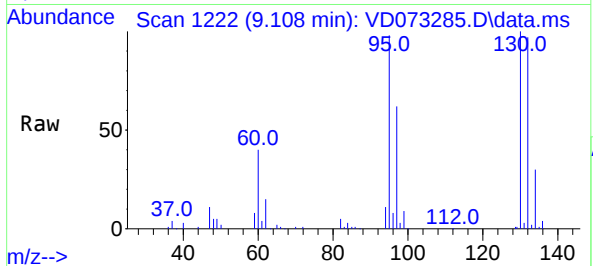




#44
Trichloroethene
Concen: 50.367 ug/l
RT: 9.108 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

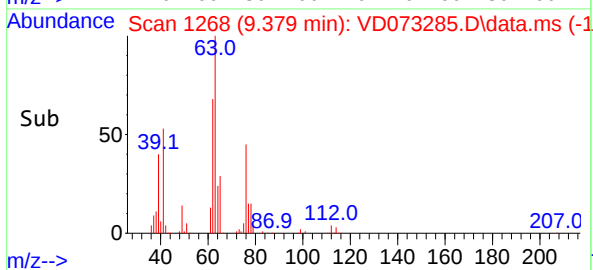
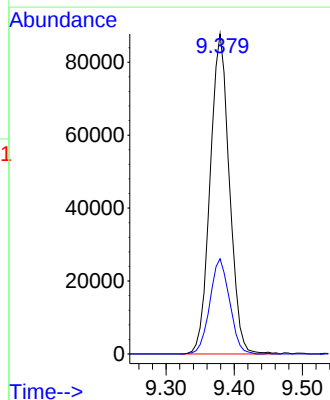
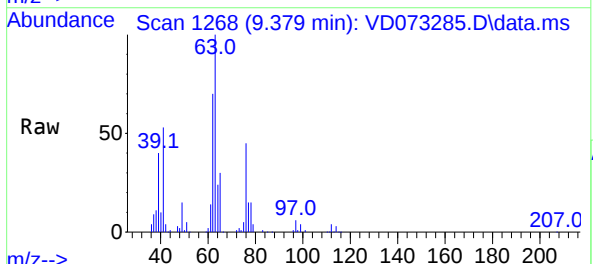
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

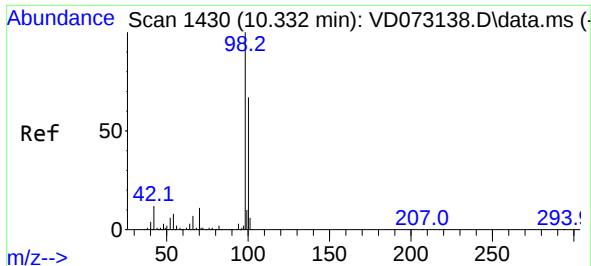
Tgt Ion:130 Resp: 213639
Ion Ratio Lower Upper
130 100
95 97.7 0.0 205.4



#45
1,2-Dichloropropane
Concen: 43.082 ug/l
RT: 9.379 min Scan# 1268
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 63 Resp: 172578
Ion Ratio Lower Upper
63 100
65 29.8 26.2 39.4

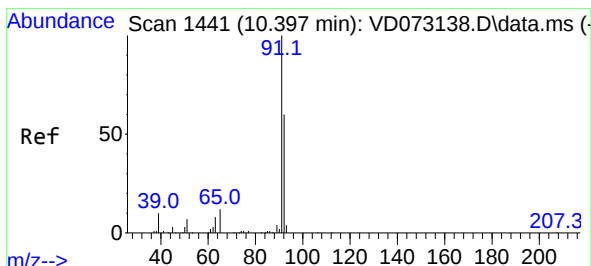
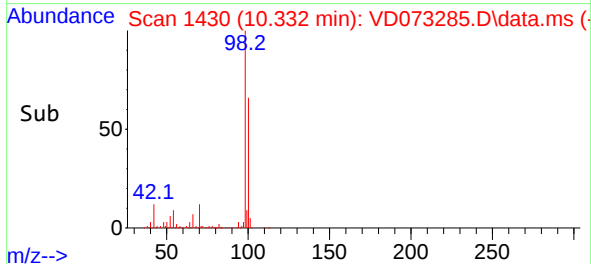
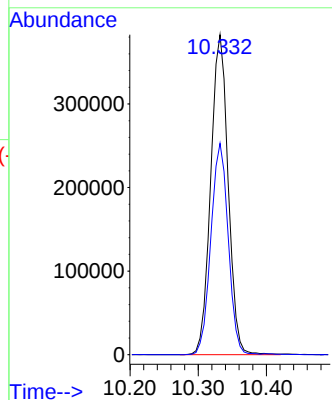
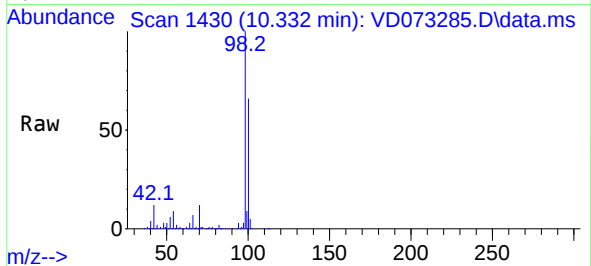




#50
Toluene-d8
Concen: 50.343 ug/l
RT: 10.332 min Scan# 1430
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

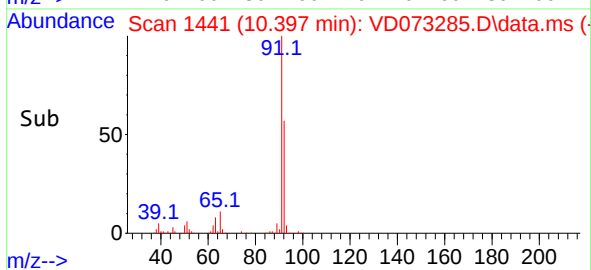
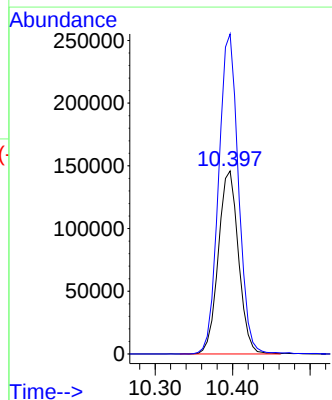
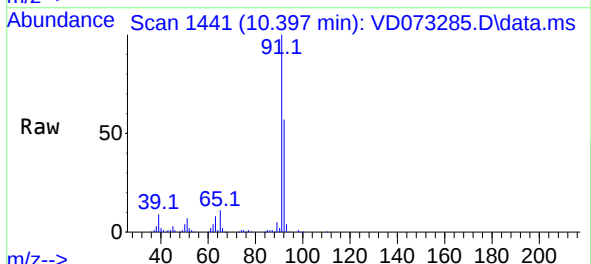
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

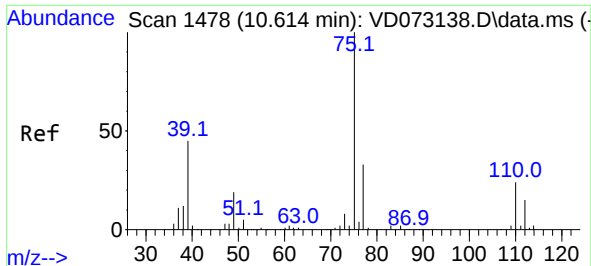
Tgt Ion: 98 Resp: 681012
Ion Ratio Lower Upper
98 100
100 65.6 52.4 78.6



#52
Toluene
Concen: 26.243 ug/l
RT: 10.397 min Scan# 1441
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 92 Resp: 263784
Ion Ratio Lower Upper
92 100
91 172.5 139.6 209.4

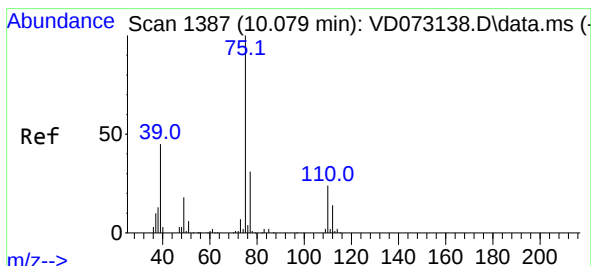
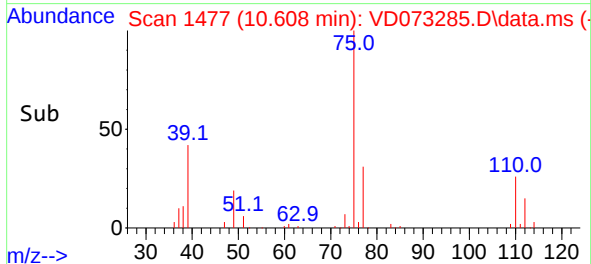
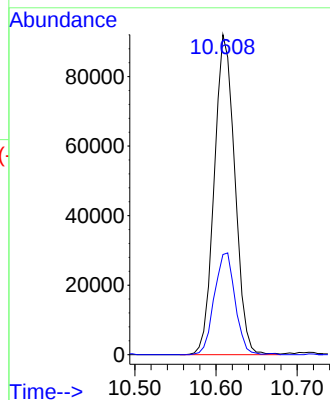
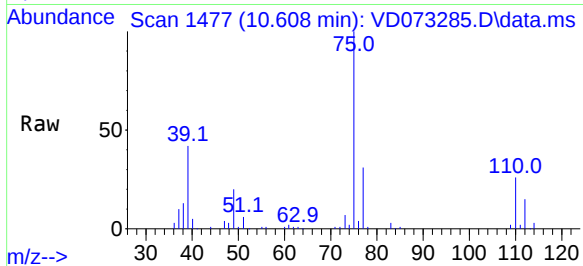




#53
t-1,3-Dichloropropene
Concen: 31.906 ug/l
RT: 10.608 min Scan# 1477
Delta R.T. -0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

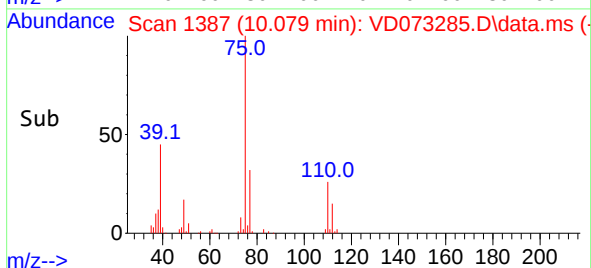
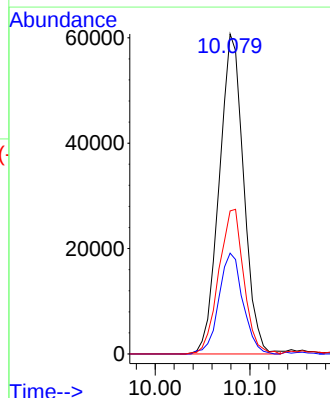
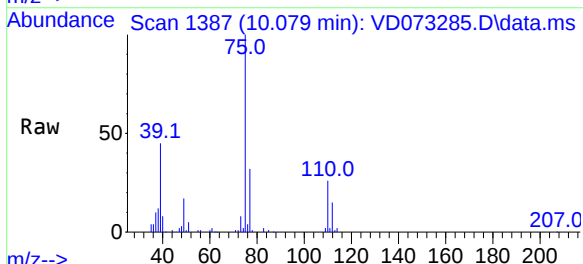
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

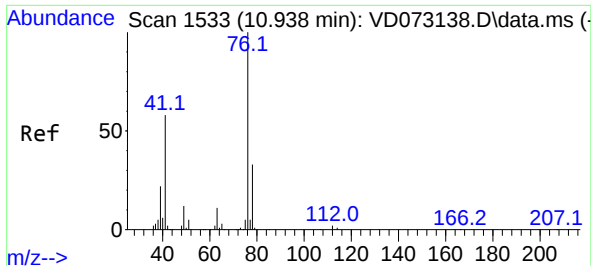
Tgt Ion: 75 Resp: 162262
Ion Ratio Lower Upper
75 100
77 31.3 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 17.894 ug/l
RT: 10.079 min Scan# 1387
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 75 Resp: 108898
Ion Ratio Lower Upper
75 100
77 31.5 24.8 37.2
39 44.7 46.8 70.2#





#57

1,3-Dichloropropane

Concen: 45.926 ug/l

RT: 10.938 min Scan# 1533

Delta R.T. -0.000 min

Lab File: VD073285.D

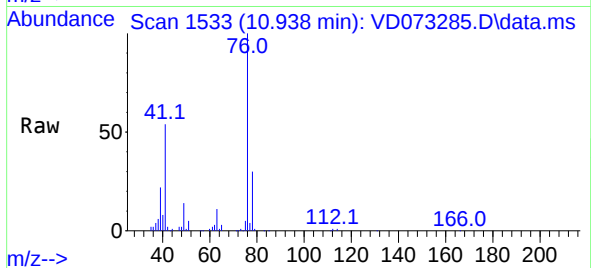
Acq: 23 May 2022 16:15

Instrument :

MSVOA_D

ClientSampleId :

PT-VOA-SOILDL

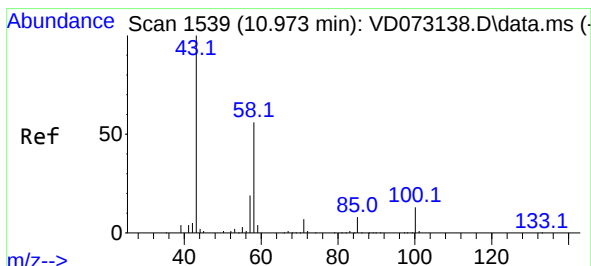
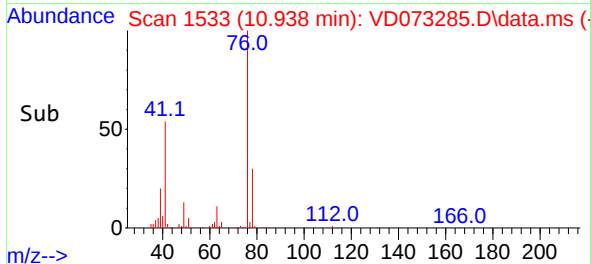
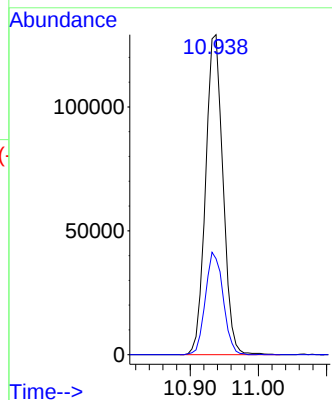


Tgt Ion: 76 Resp: 229256

Ion Ratio Lower Upper

76 100

78 32.7 26.0 39.0



#59

2-Hexanone

Concen: 66.727 ug/l

RT: 10.973 min Scan# 1539

Delta R.T. 0.000 min

Lab File: VD073285.D

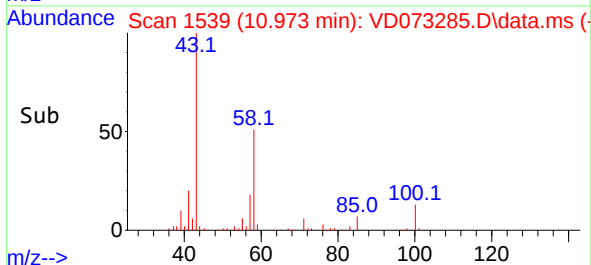
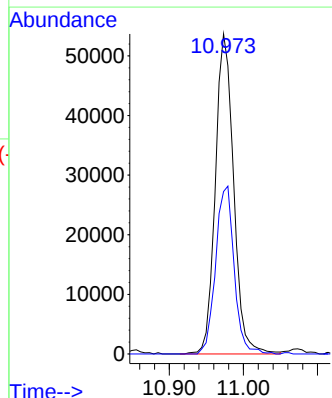
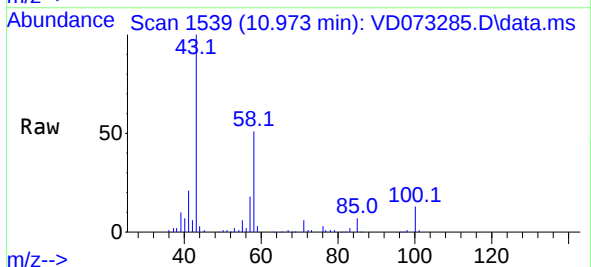
Acq: 23 May 2022 16:15

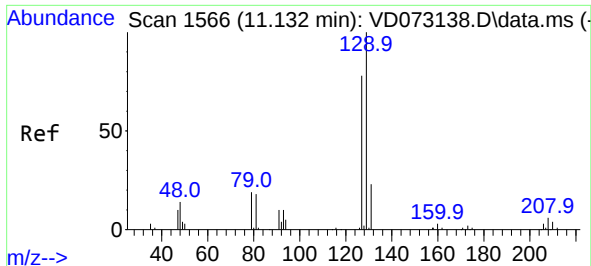
Tgt Ion: 43 Resp: 92069

Ion Ratio Lower Upper

43 100

58 53.1 25.3 75.9

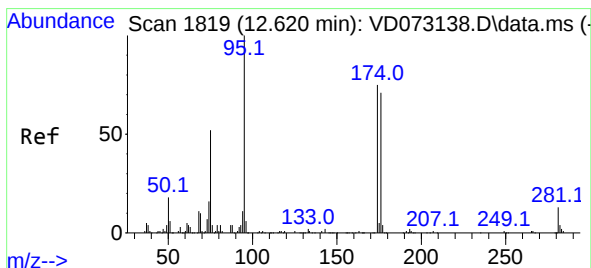
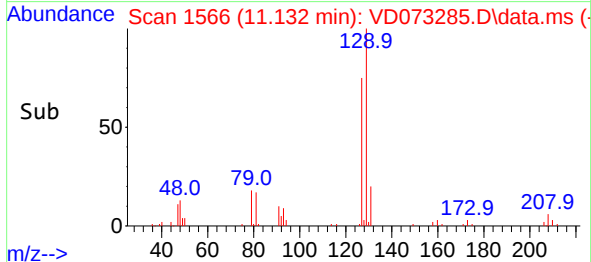
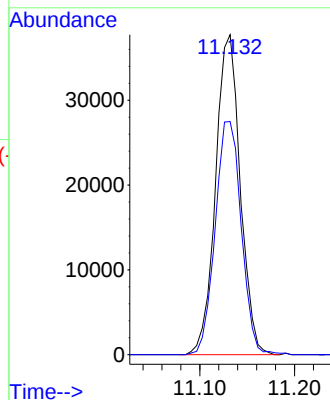
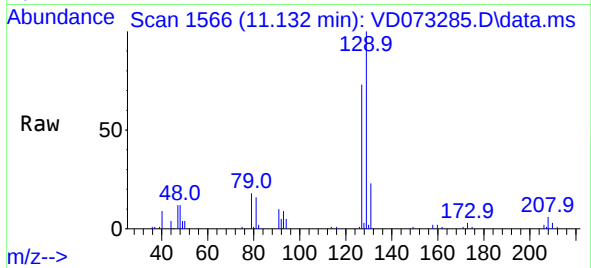




#60
Dibromochloromethane
Concen: 18.407 ug/l
RT: 11.132 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

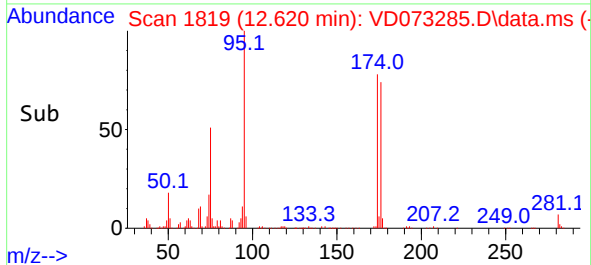
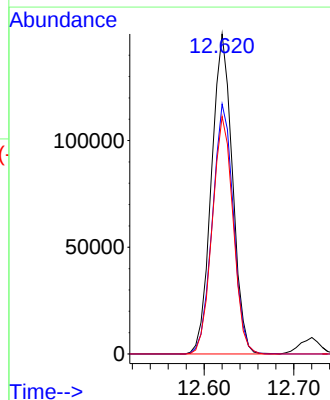
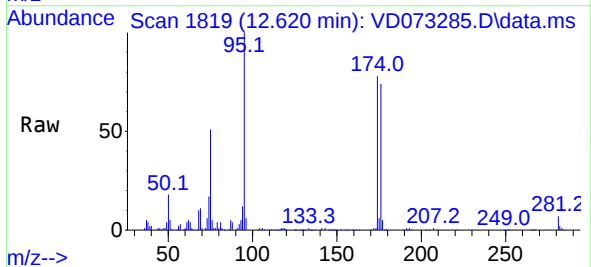
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

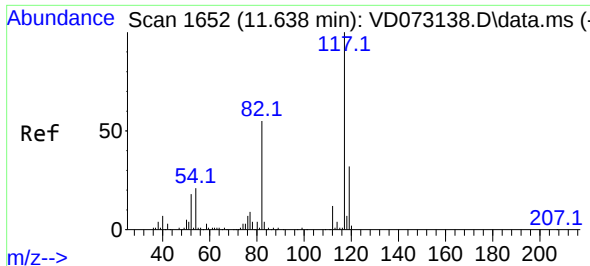
Tgt Ion:129 Resp: 68284
Ion Ratio Lower Upper
129 100
127 77.1 39.2 117.6



#62
4-Bromofluorobenzene
Concen: 51.224 ug/l
RT: 12.620 min Scan# 1819
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

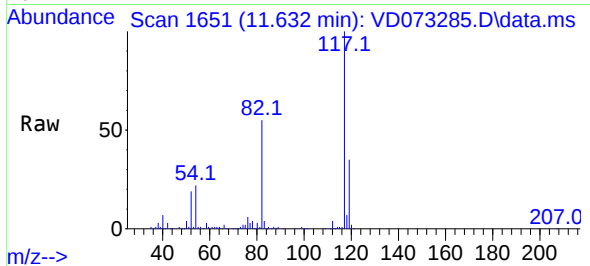
Tgt Ion: 95 Resp: 243175
Ion Ratio Lower Upper
95 100
174 77.9 0.0 152.8
176 73.8 0.0 145.4



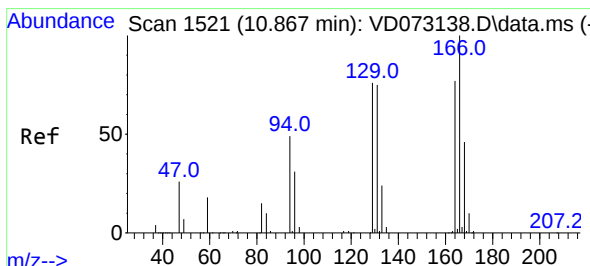
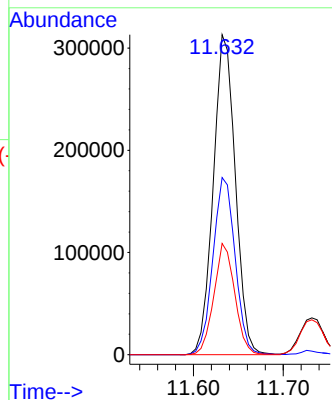
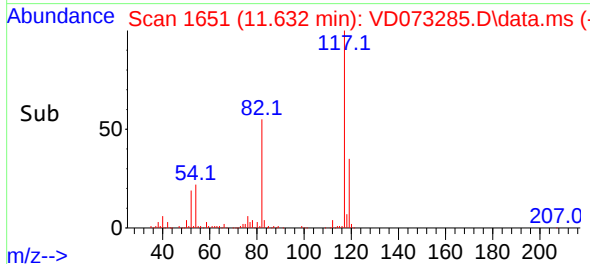


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.632 min Scan# 117
Delta R.T. -0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

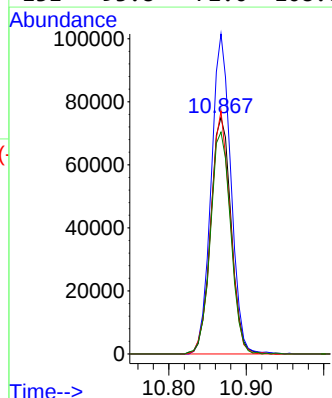
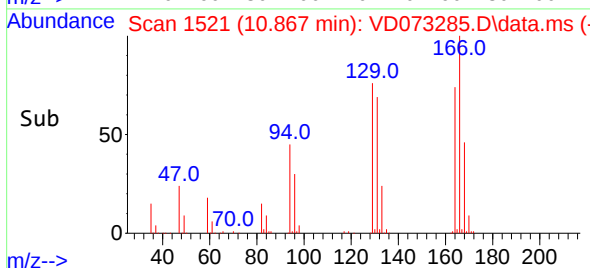
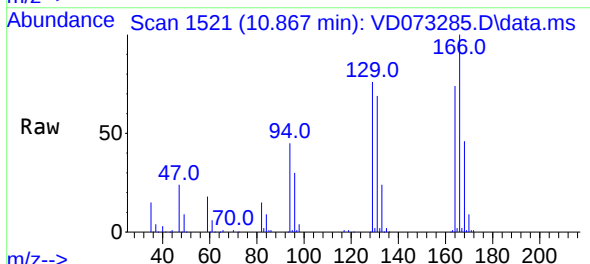


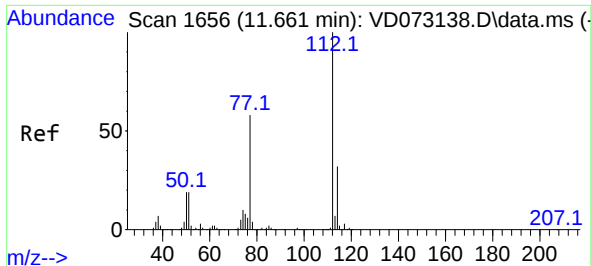
Tgt Ion:117 Resp: 535270
Ion Ratio Lower Upper
117 100
82 55.3 45.3 67.9
119 34.8 26.6 40.0



#64
Tetrachloroethene
Concen: 39.365 ug/l
RT: 10.867 min Scan# 1521
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion:164 Resp: 138010
Ion Ratio Lower Upper
164 100
166 135.3 98.5 147.7
129 102.7 74.6 111.8
131 93.8 72.0 108.0

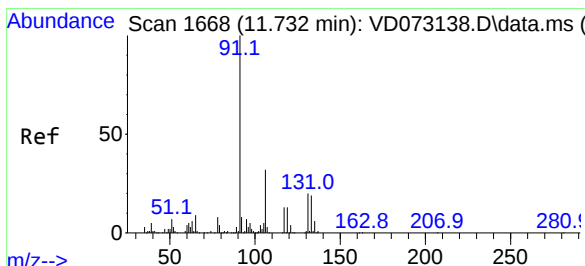
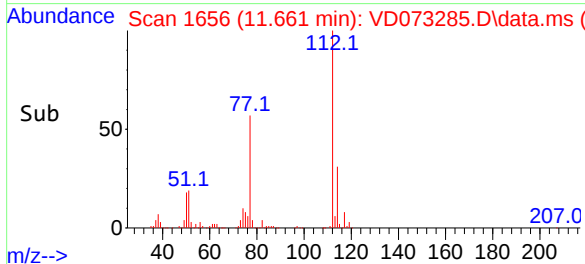
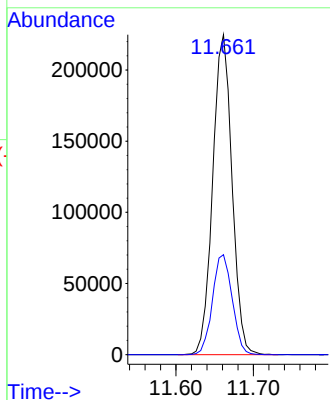
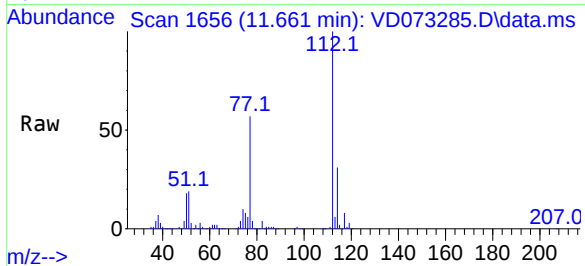




#65
Chlorobenzene
Concen: 35.395 ug/l
RT: 11.661 min Scan# 1656
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

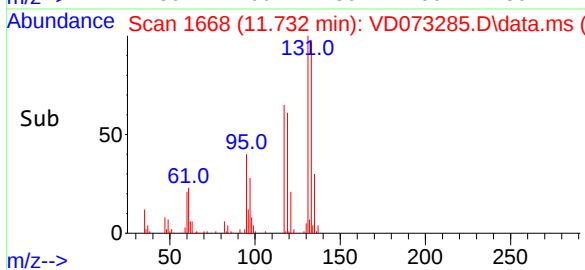
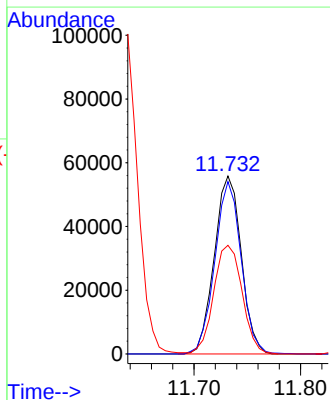
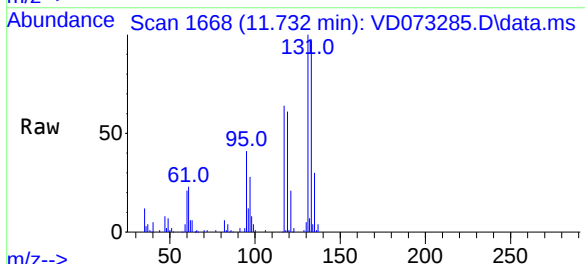
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

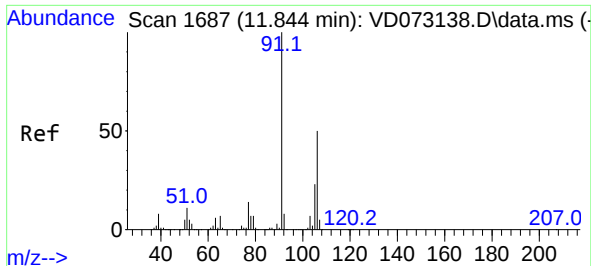
Tgt Ion:112 Resp: 388671
Ion Ratio Lower Upper
112 100
114 31.2 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 24.057 ug/l
RT: 11.732 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion:131 Resp: 97971
Ion Ratio Lower Upper
131 100
133 94.9 48.1 144.3
119 64.6 31.9 95.9

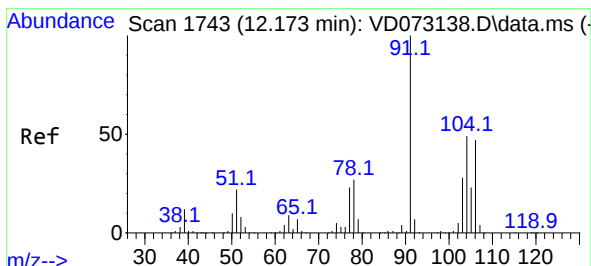
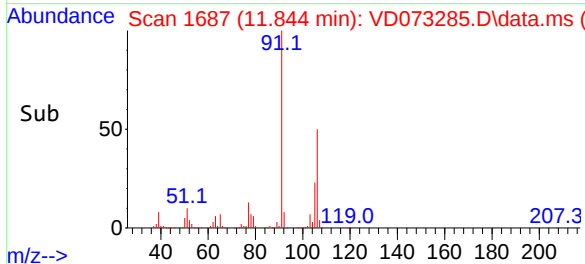
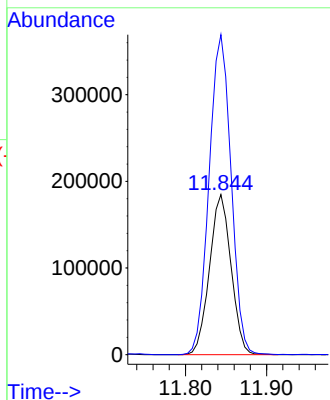
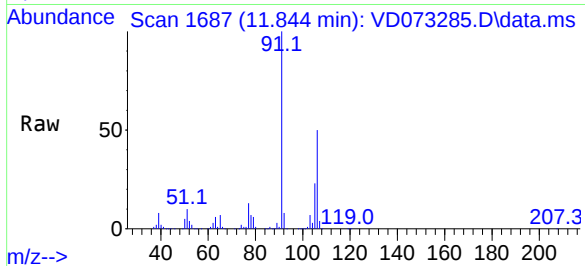




#68
m/p-Xylenes
Concen: 45.476 ug/l
RT: 11.844 min Scan# 1687
Delta R.T. -0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

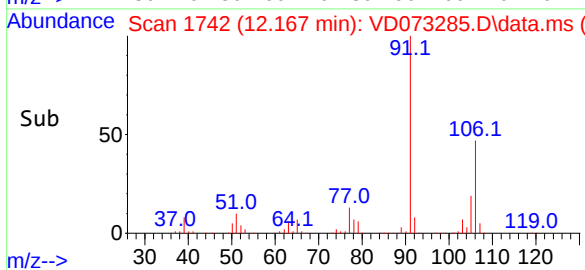
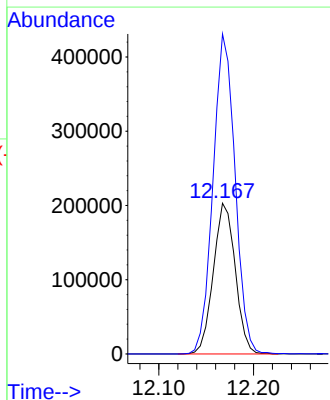
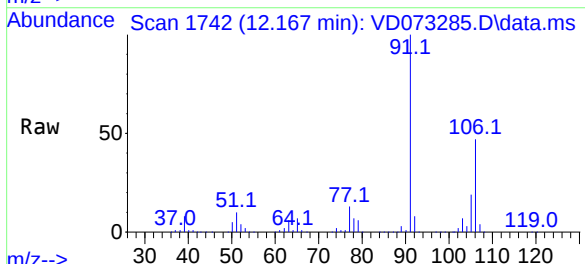
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

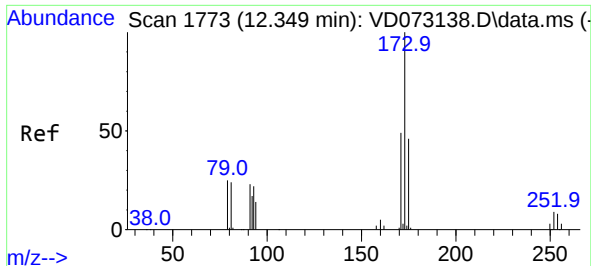
Tgt Ion:106 Resp: 340583
Ion Ratio Lower Upper
106 100
91 203.9 163.7 245.5



#69
o-Xylene
Concen: 47.555 ug/l
RT: 12.167 min Scan# 1742
Delta R.T. -0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion:106 Resp: 327183
Ion Ratio Lower Upper
106 100
91 213.3 110.4 331.2

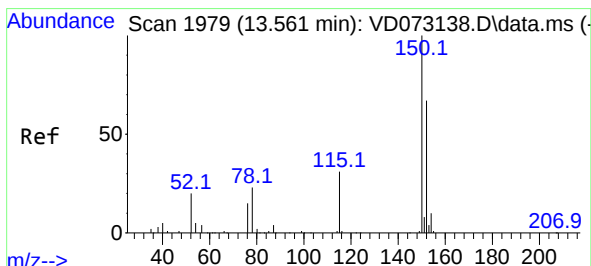
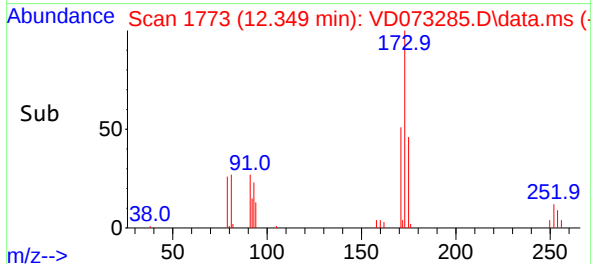
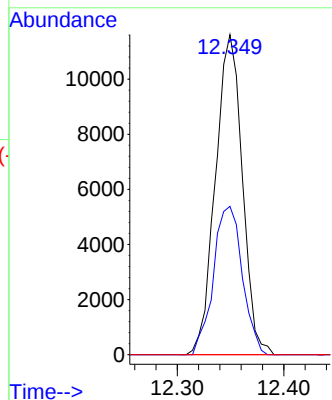
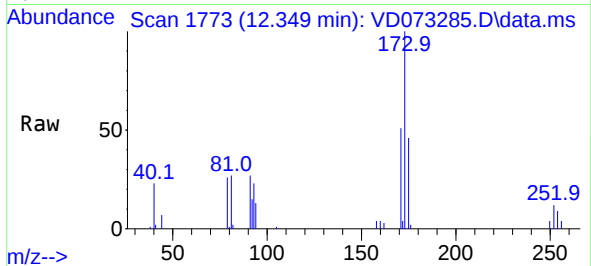




#71
Bromoform
Concen: 9.716 ug/l
RT: 12.349 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

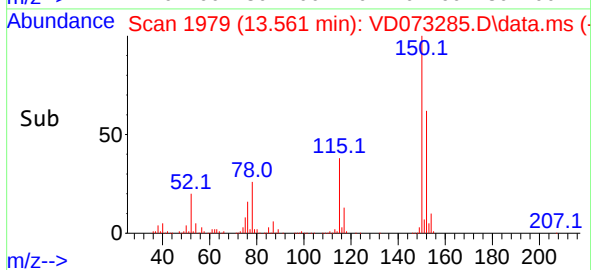
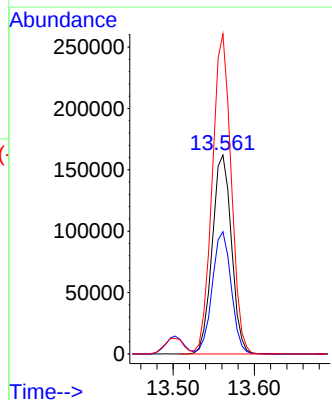
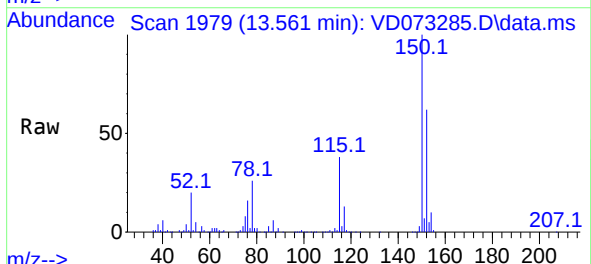
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

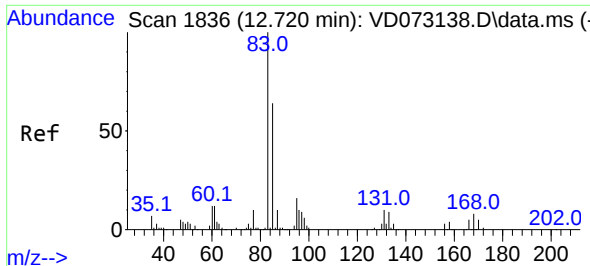
Tgt Ion:	173	Resp:	20364
Ion Ratio	Lower	Upper	
173	100		
175	49.8	23.9	71.8
254	0.0	0.0	0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.561 min Scan# 1979
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion:	152	Resp:	266576
Ion Ratio	Lower	Upper	
152	100		
115	60.7	31.3	93.8
150	158.6	0.0	348.6

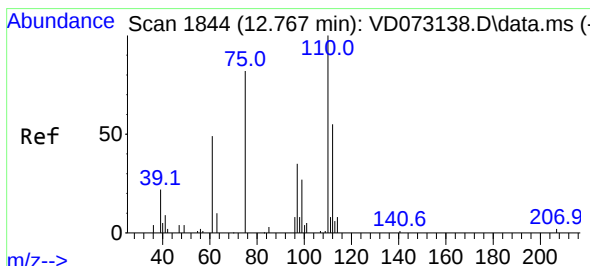
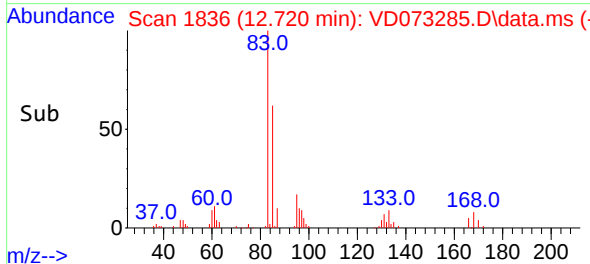
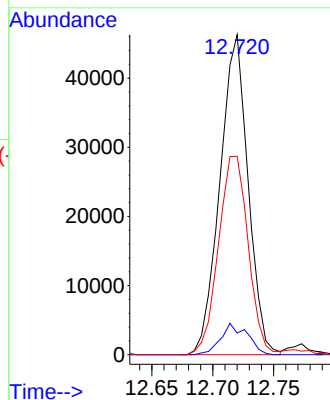
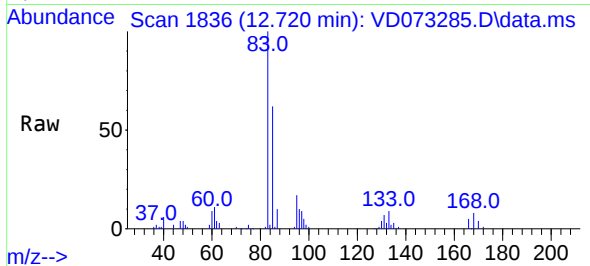




#75
1,1,2,2-Tetrachloroethane
Concen: 21.250 ug/l
RT: 12.720 min Scan# 1836
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

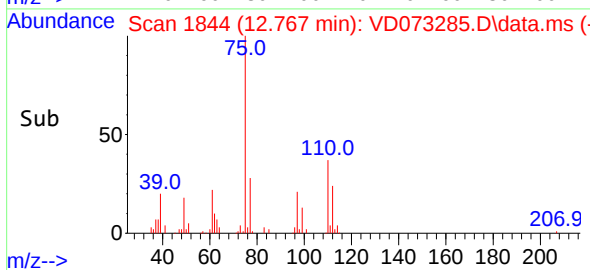
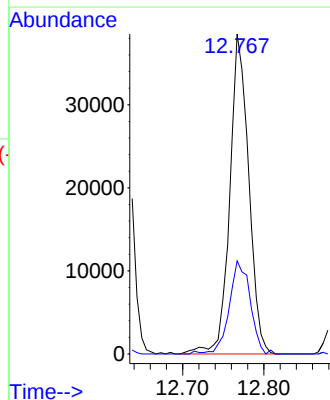
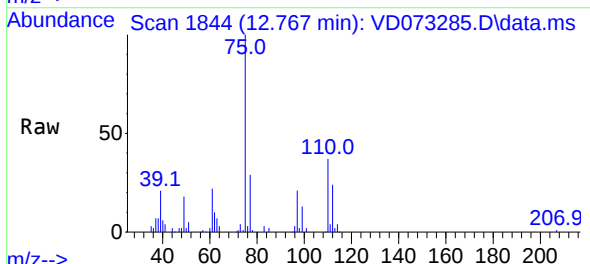
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

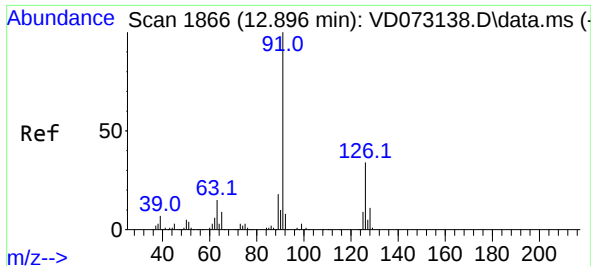
Tgt Ion: 83 Resp: 74481
Ion Ratio Lower Upper
83 100
131 9.3 5.0 14.9
85 65.6 32.6 98.0



#76
1,2,3-Trichloropropane
Concen: 23.867 ug/l
RT: 12.767 min Scan# 1844
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 75 Resp: 62426
Ion Ratio Lower Upper
75 100
77 31.9 0.0 0.0#

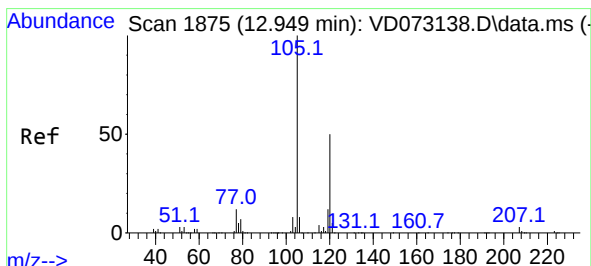
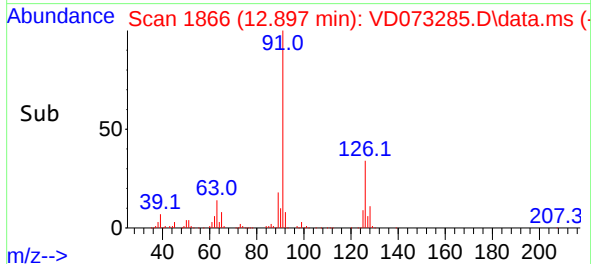
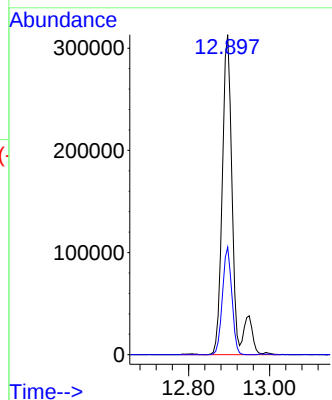
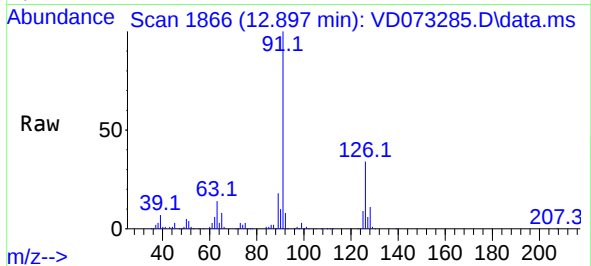




#79
2-Chlorotoluene
Concen: 41.109 ug/l m
RT: 12.897 min Scan# 1866
Delta R.T. 0.001 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

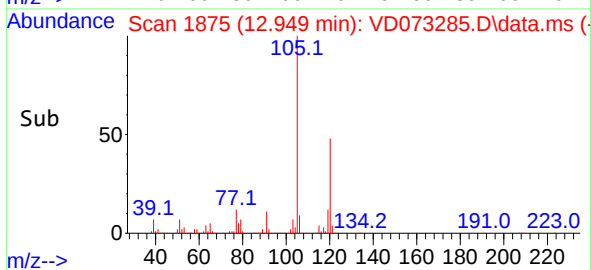
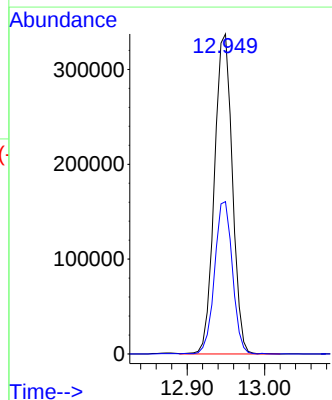
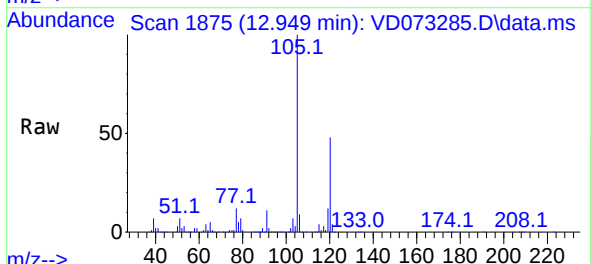
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

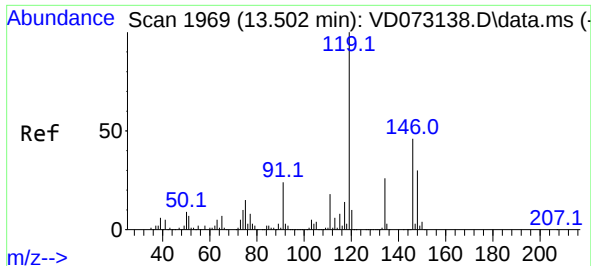
Tgt Ion: 91 Resp: 566288
Ion Ratio Lower Upper
91 100
126 0.0 16.2 48.6#



#80
1,3,5-Trimethylbenzene
Concen: 33.642 ug/l
RT: 12.949 min Scan# 1875
Delta R.T. 0.000 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Tgt Ion: 105 Resp: 541584
Ion Ratio Lower Upper
105 100
120 47.4 24.3 72.8



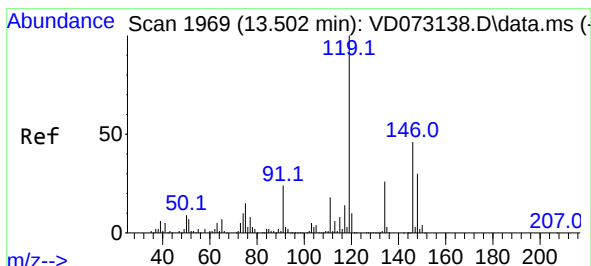
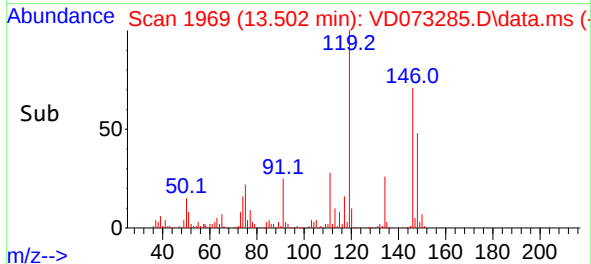
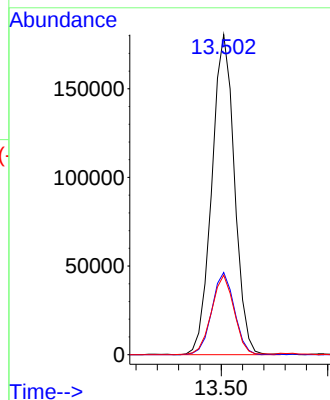
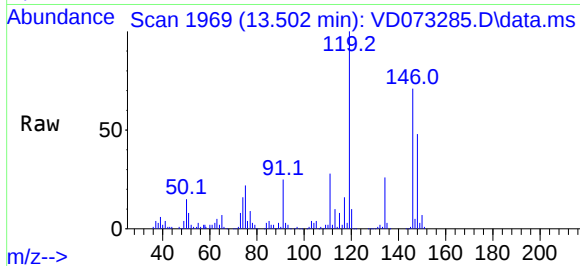


#86
 p-Isopropyltoluene
 Concen: 15.757 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073285.D
 Acq: 23 May 2022 16:15

Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

Tgt Ion:119 Resp: 266099

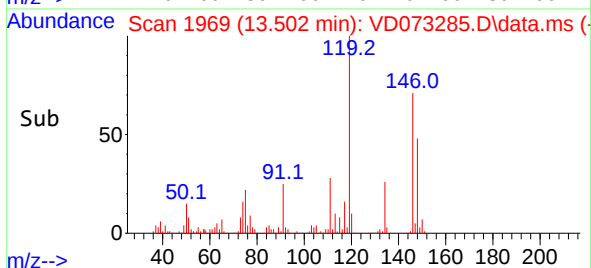
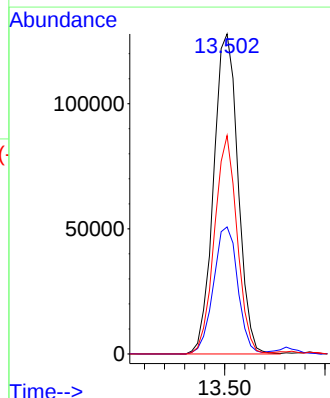
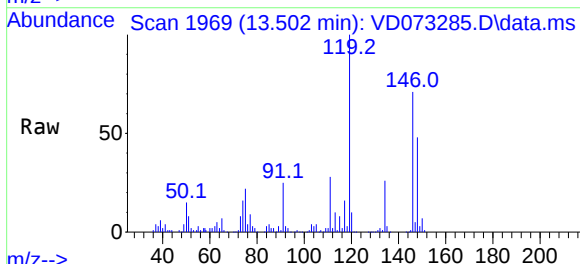
Ion	Ratio	Lower	Upper
119	100		
134	25.5	12.9	38.6
91	24.9	12.1	36.3

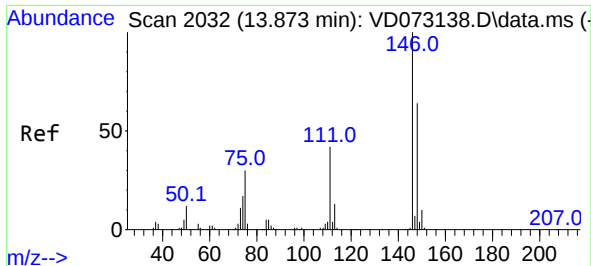


#87
 1,3-Dichlorobenzene
 Concen: 23.937 ug/l
 RT: 13.502 min Scan# 1969
 Delta R.T. 0.000 min
 Lab File: VD073285.D
 Acq: 23 May 2022 16:15

Tgt Ion:146 Resp: 215842

Ion	Ratio	Lower	Upper
146	100		
111	39.7	20.4	61.3
148	63.5	31.9	95.7





#91

1,2-Dichlorobenzene

Concen: 41.961 ug/l

RT: 13.873 min Scan# 2032

Delta R.T. -0.000 min

Lab File: VD073285.D

Acq: 23 May 2022 16:15

Instrument :

MSVOA_D

ClientSampleId :

PT-VOA-SOILDL

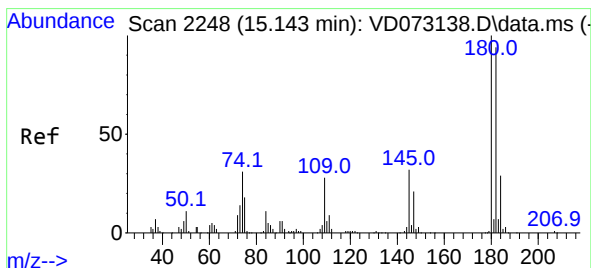
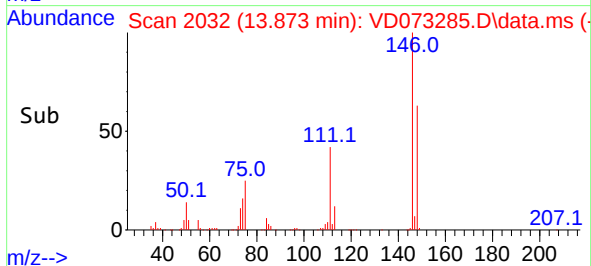
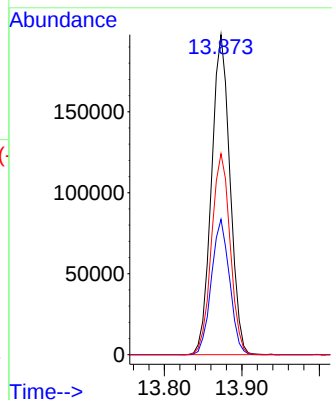
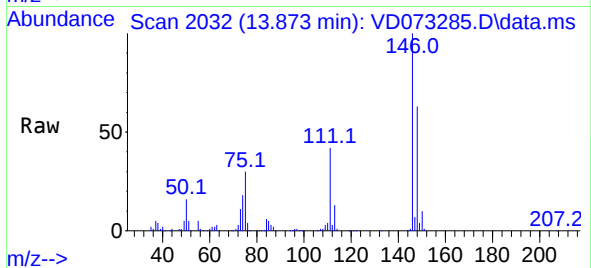
Tgt Ion:146 Resp: 327371

Ion Ratio Lower Upper

146 100

111 41.5 21.1 63.3

148 63.3 31.7 95.1



#93

1,2,4-Trichlorobenzene

Concen: 15.767 ug/l

RT: 15.143 min Scan# 2248

Delta R.T. 0.000 min

Lab File: VD073285.D

Acq: 23 May 2022 16:15

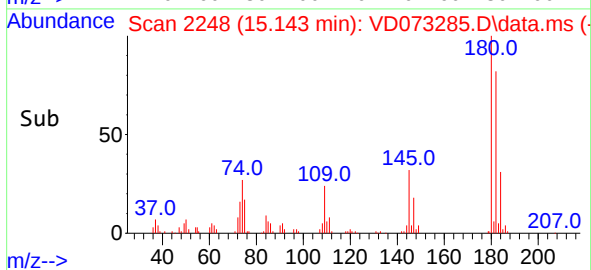
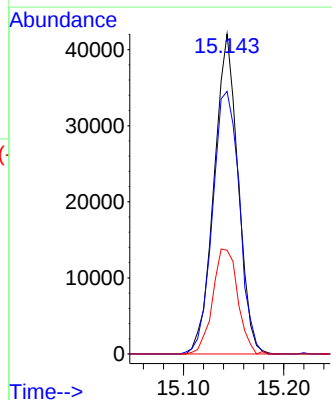
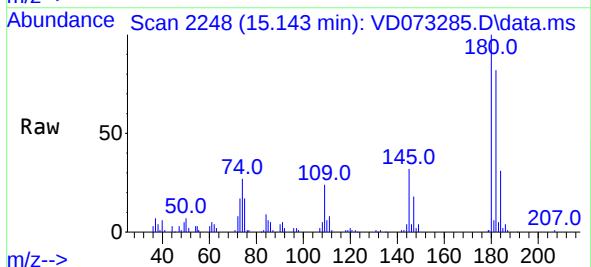
Tgt Ion:180 Resp: 69839

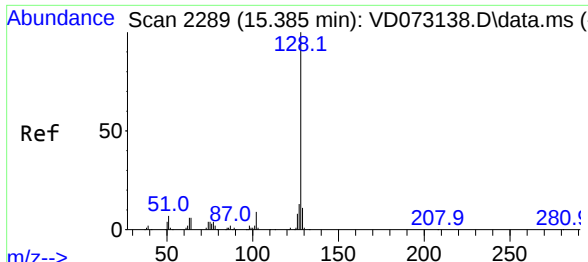
Ion Ratio Lower Upper

180 100

182 91.8 47.3 142.0

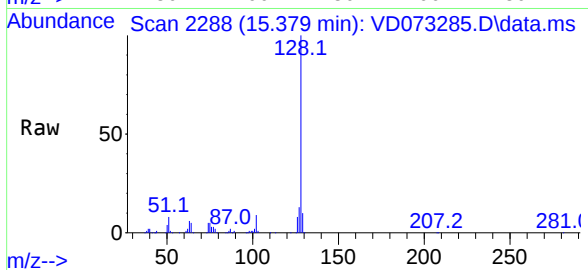
145 34.2 16.2 48.5





#95
Naphthalene
Concen: 39.269 ug/l
RT: 15.379 min Scan# 21
Delta R.T. -0.006 min
Lab File: VD073285.D
Acq: 23 May 2022 16:15

Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL



Tgt Ion:	128	Resp:	335426
Ion	Ratio	Lower	Upper
128	100		
127	13.0	10.3	15.5
129	10.5	8.4	12.6

