

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD110322\
 Data File : VD074712.D
 Acq On : 03 Nov 2022 13:46
 Operator : VA/SY
 Sample : N5317-24DL 4X
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

Quant Time: Nov 04 00:01:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D110222S.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 03 02:30:45 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.875	168	154844	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.775	114	266008	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.581	117	236582	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.516	152	93407	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.228	65	62904	51.292	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 102.580%			
35) Dibromofluoromethane	7.805	113	77165	49.039	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 98.080%			
50) Toluene-d8	10.269	98	282746	49.260	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 98.520%			
62) 4-Bromofluorobenzene	12.569	95	83901	50.626	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 101.260%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	3.934	96	81092	48.612	ug/l	93
16) Acetone	4.023	43	29925	116.928	ug/l	92
19) Methyl tert-butyl Ether	5.311	73	162015	51.068	ug/l	100
20) Methylene Chloride	4.799	84	80324	33.068	ug/l	94
21) trans-1,2-Dichloroethene	5.317	96	65050	35.480	ug/l	95
24) 1,1-Dichloroethane	6.105	63	144413	51.829	ug/l	98
25) 2-Butanone	7.075	43	32447	92.208	ug/l	95
26) 2,2-Dichloropropane	7.069	77	120182	46.876	ug/l	99
27) cis-1,2-Dichloroethene	7.081	96	85029	42.043	ug/l	98
30) Chloroform	7.593	83	142265	47.794	ug/l	97
32) 1,1,1-Trichloroethane	7.787	97	21972	8.356	ug/l	97
36) 1,1-Dichloropropene	8.005	75	81204	33.998	ug/l	99
40) Benzene	8.252	78	317459	44.968	ug/l	95
42) 1,2-Dichloroethane	8.322	62	77179	47.554	ug/l	99
45) 1,2-Dichloropropane	9.305	63	25799	16.523	ug/l	92
47) Bromodichloromethane	9.581	83	100811	46.279	ug/l	96
52) Toluene	10.334	92	202003	46.734	ug/l	98
53) t-1,3-Dichloropropene	10.552	75	33060	17.160	ug/l	92
54) cis-1,3-Dichloropropene	10.016	75	78945	32.655	ug/l	99
55) 1,1,2-Trichloroethane	10.734	97	40745	33.147	ug/l	97
59) 2-Hexanone	10.922	43	34386	69.530	ug/l	100
60) Dibromochloromethane	11.075	129	38937	26.534	ug/l	100
65) Chlorobenzene	11.604	112	238130	50.826	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.681	131	73331	46.132	ug/l	97
68) m/p-Xylenes	11.793	106	114349	34.691	ug/l	99
69) o-Xylene	12.122	106	109723	36.208	ug/l	96
71) Bromoform	12.299	173	18108	21.271	ug/l #	95
75) 1,1,1,2,2-Tetrachloroethane	12.669	83	9825	8.568	ug/l	99
76) 1,2,3-Trichloropropane	12.722	75	24242	33.479	ug/l #	1
82) 4-Chlorotoluene	12.946	91	135165	29.521	ug/l	97
84) 1,2,4-Trimethylbenzene	13.210	105	266804	48.565	ug/l	98
91) 1,2-Dichlorobenzene	13.828	146	97919	35.284	ug/l	99
95) Naphthalene	15.328	128	110633	33.615	ug/l	99

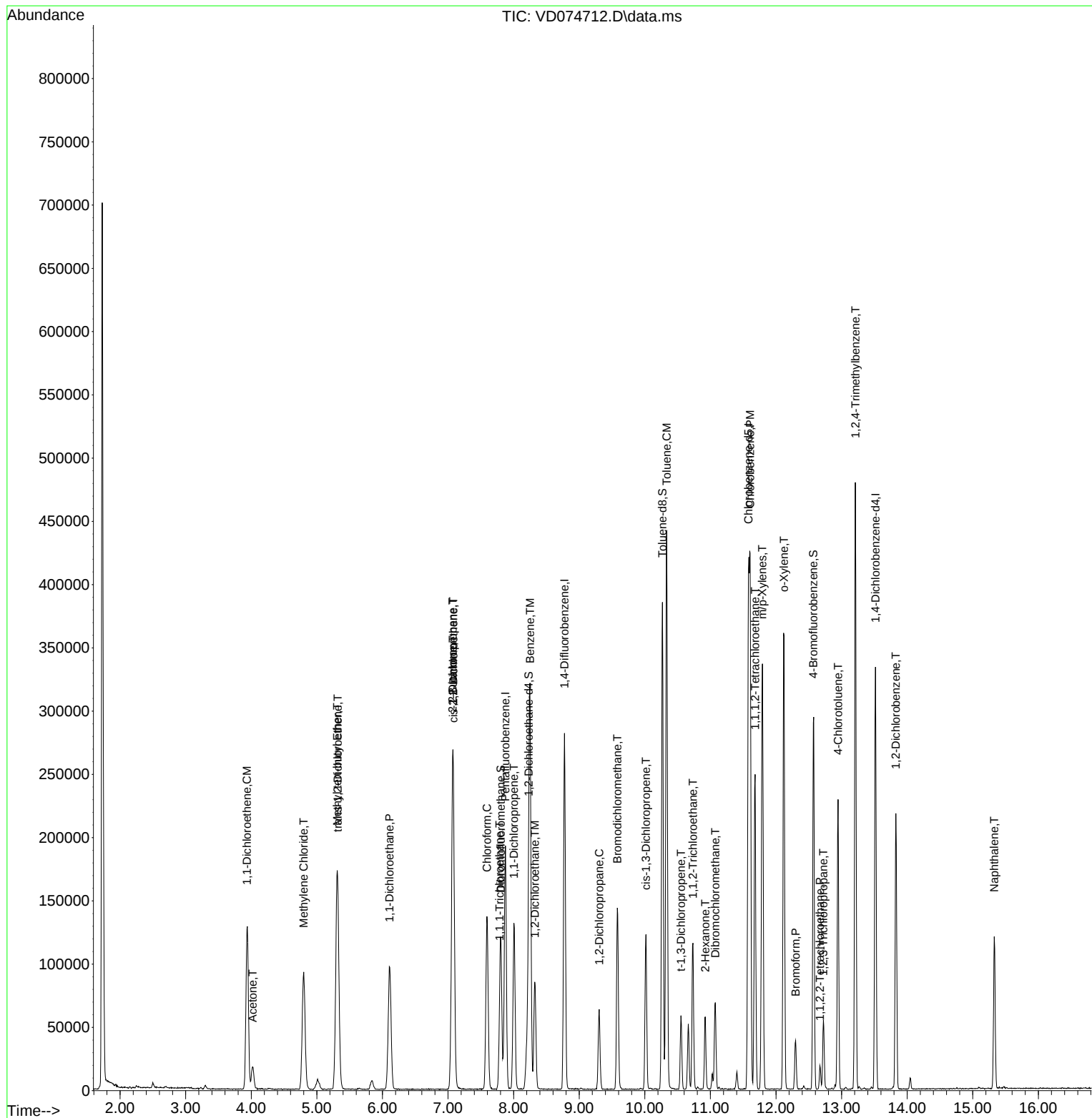
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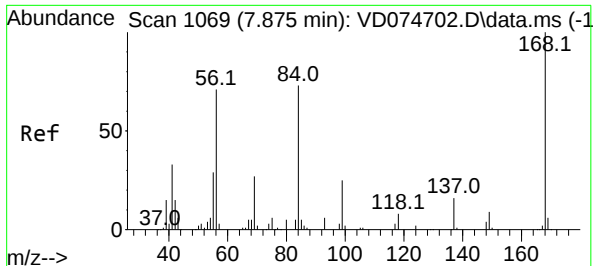
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILD

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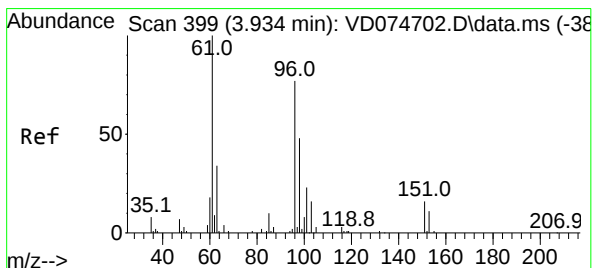
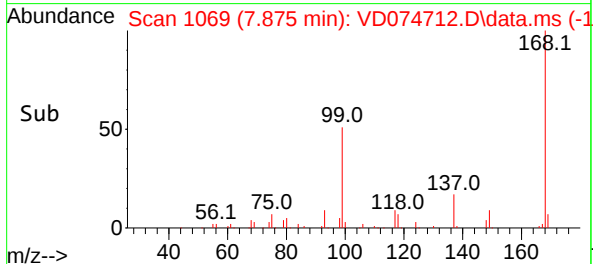
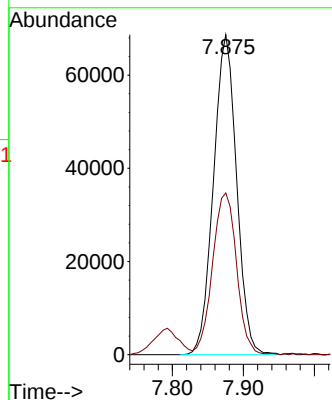
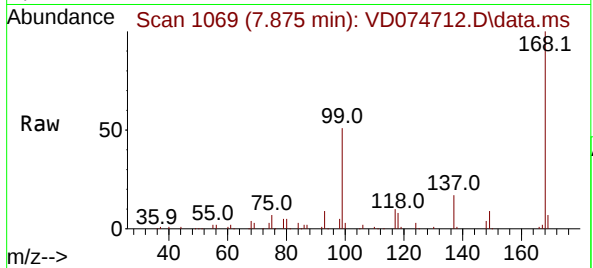




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.875 min Scan# 1069
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

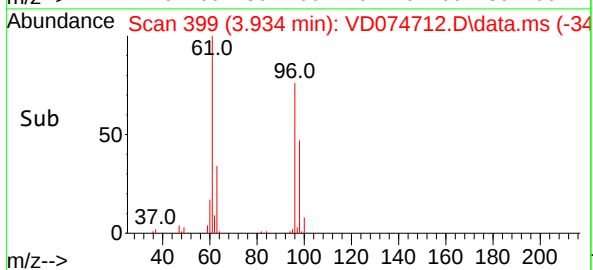
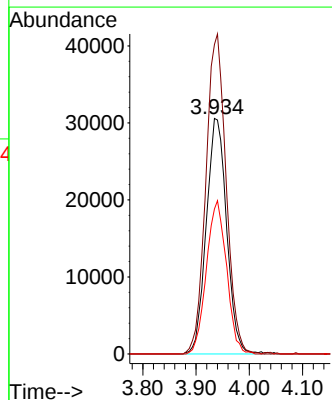
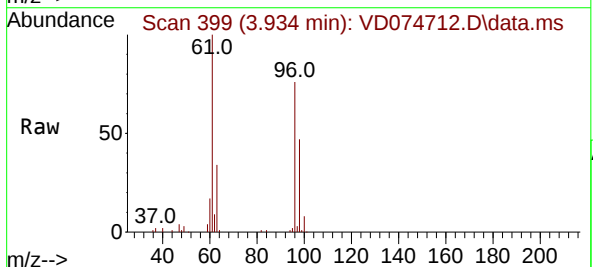
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MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

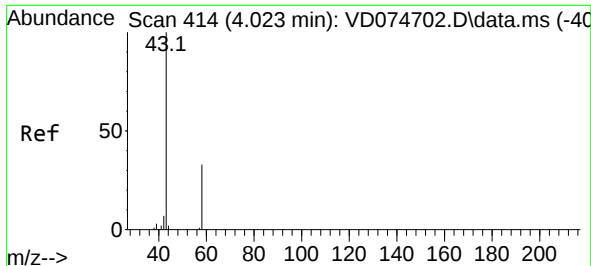
Tgt Ion:168 Resp: 154844
Ion Ratio Lower Upper
168 100
99 50.5 40.9 61.3



#12
1,1-Dichloroethene
Concen: 48.612 ug/l
RT: 3.934 min Scan# 399
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

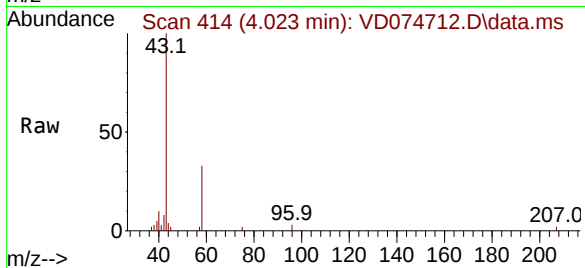
Tgt Ion: 96 Resp: 81092
Ion Ratio Lower Upper
96 100
61 131.4 113.9 170.9
98 61.6 51.8 77.8



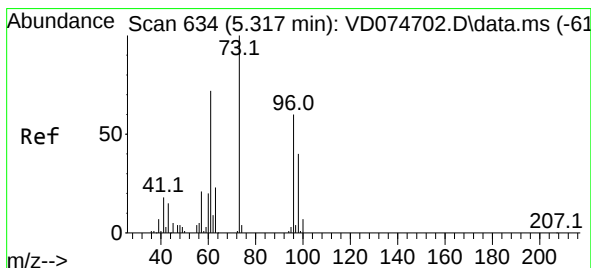
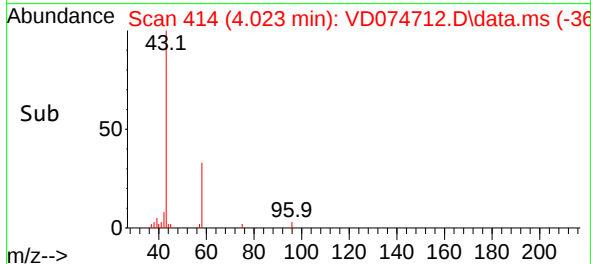
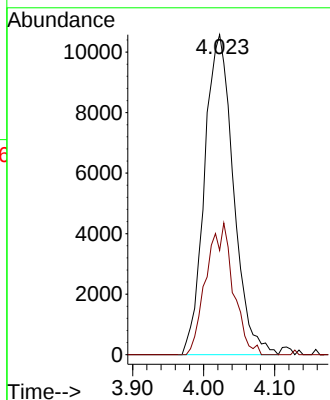


#16
Acetone
Concen: 116.928 ug/l
RT: 4.023 min Scan# 414
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILD

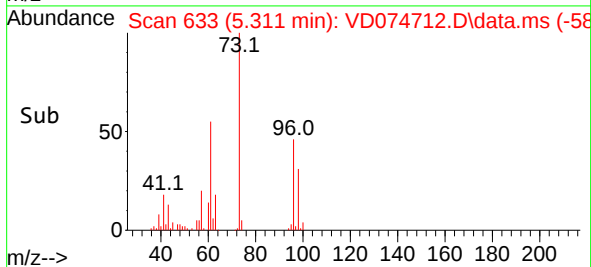
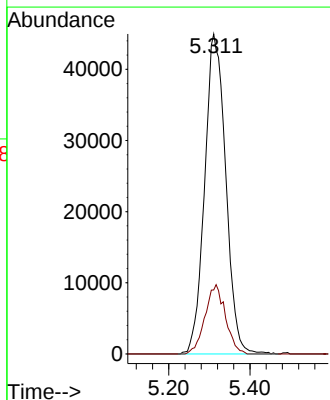
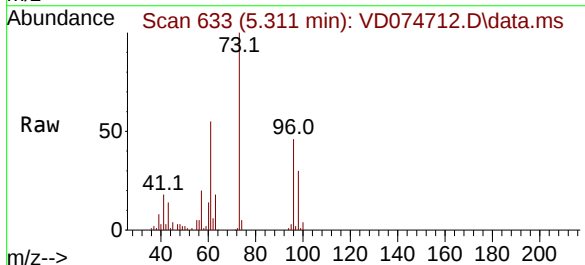


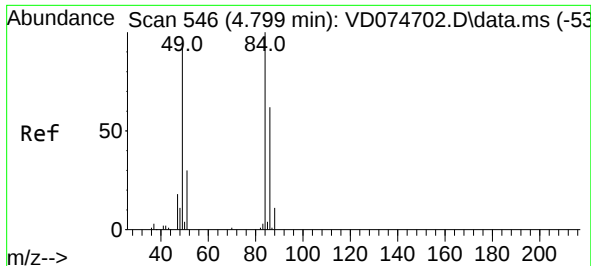
Tgt Ion: 43 Resp: 29925
Ion Ratio Lower Upper
43 100
58 32.6 30.2 45.2



#19
Methyl tert-butyl Ether
Concen: 51.068 ug/l
RT: 5.311 min Scan# 633
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

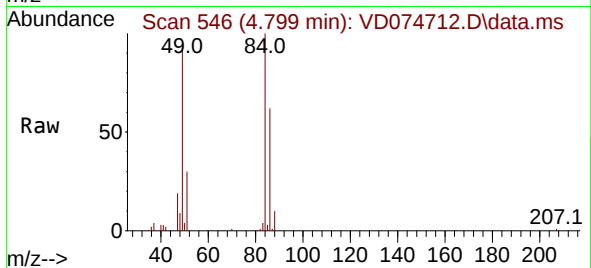
Tgt Ion: 73 Resp: 162015
Ion Ratio Lower Upper
73 100
57 20.0 16.1 24.1



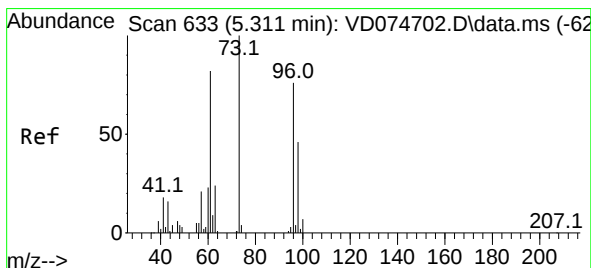
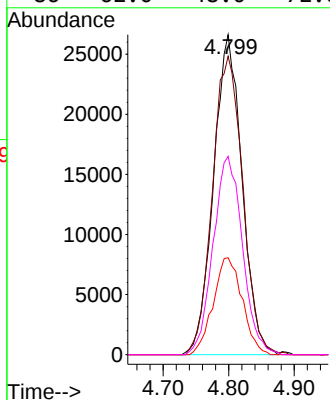
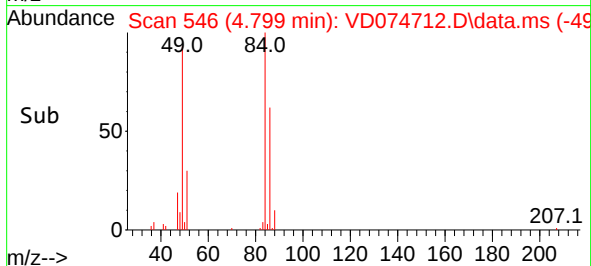


#20
Methylene Chloride
Concen: 33.068 ug/l
RT: 4.799 min Scan# 546
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

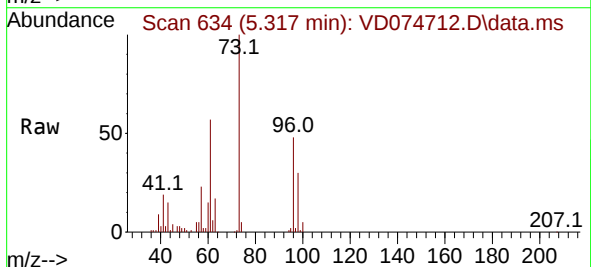
Instrument :
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PT-VOA-SOILDL



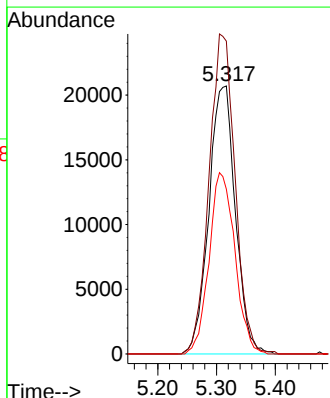
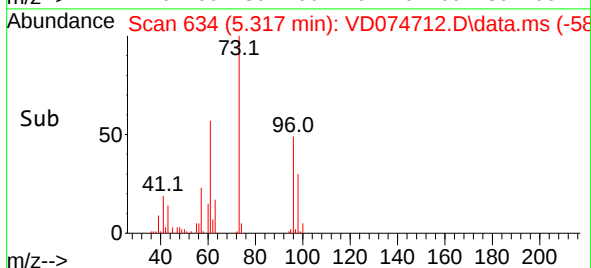
Tgt Ion:	84	Resp:	80324
Ion	Ratio	Lower	Upper
84	100		
49	93.3	68.0	102.0
51	30.3	23.2	34.8
86	62.0	48.0	72.0

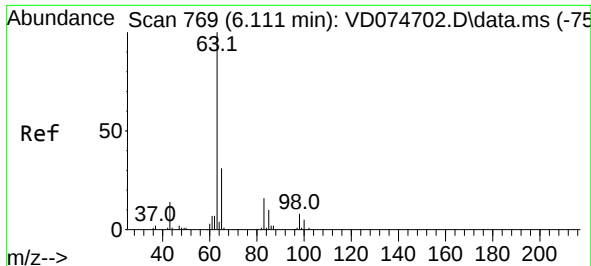


#21
trans-1,2-Dichloroethene
Concen: 35.480 ug/l
RT: 5.317 min Scan# 634
Delta R.T. 0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46



Tgt Ion:	96	Resp:	65050
Ion	Ratio	Lower	Upper
96	100		
61	116.7	95.7	143.5
98	61.5	54.8	82.2

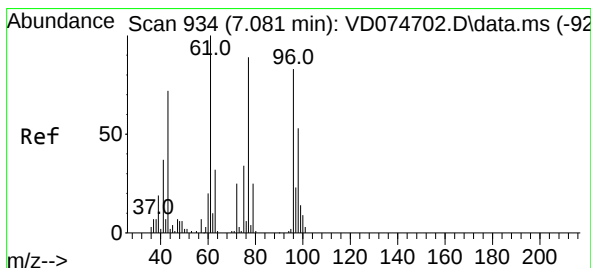
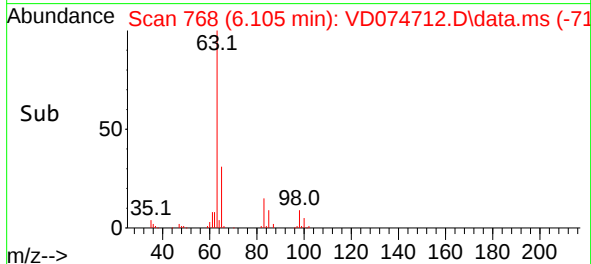
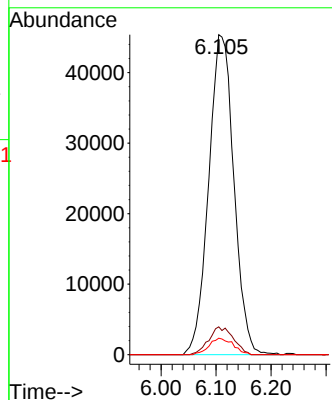
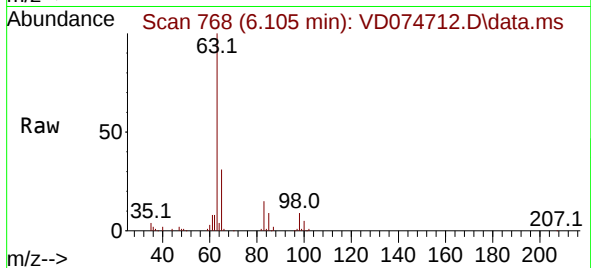




#24
1,1-Dichloroethane
Concen: 51.829 ug/l
RT: 6.105 min Scan# 70
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

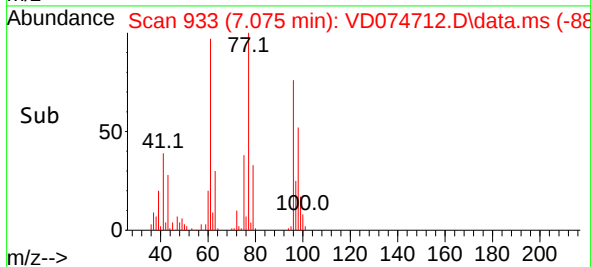
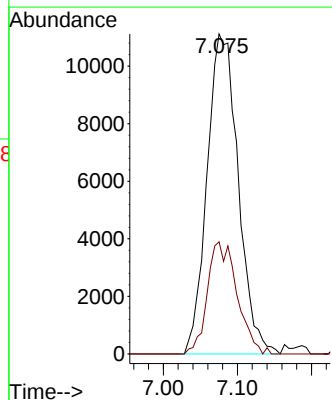
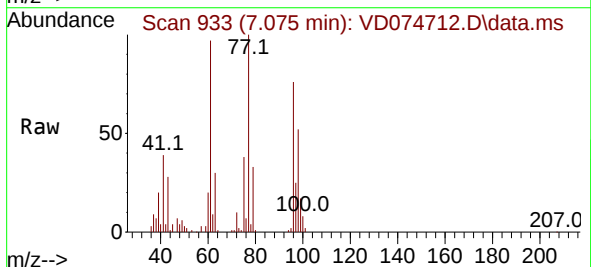
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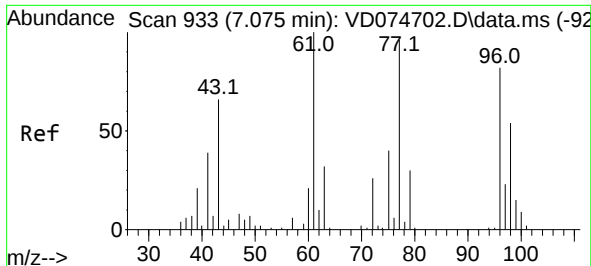
Tgt Ion: 63 Resp: 144413
Ion Ratio Lower Upper
63 100
98 8.7 4.6 13.8
100 5.1 2.9 8.6



#25
2-Butanone
Concen: 92.208 ug/l
RT: 7.075 min Scan# 933
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 43 Resp: 32447
Ion Ratio Lower Upper
43 100
72 35.1 25.8 38.8

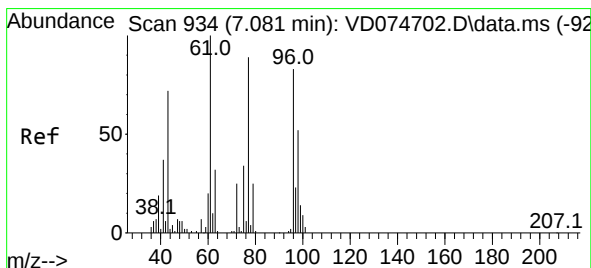
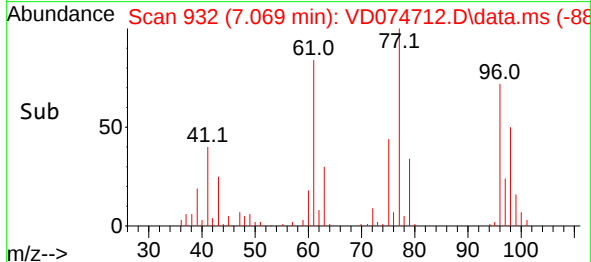
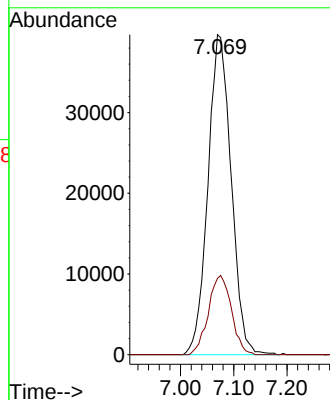
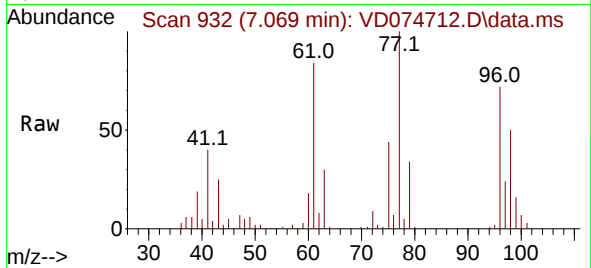




#26
2,2-Dichloropropane
Concen: 46.876 ug/l
RT: 7.069 min Scan# 91
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

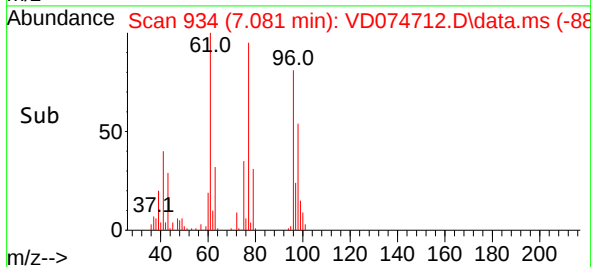
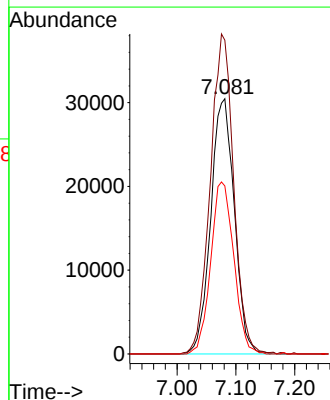
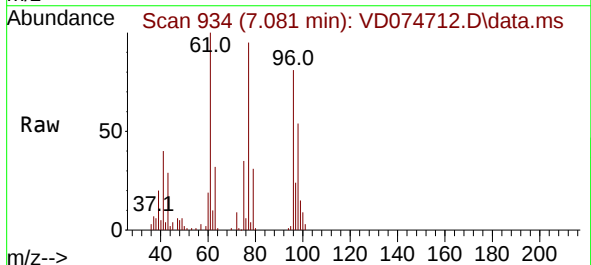
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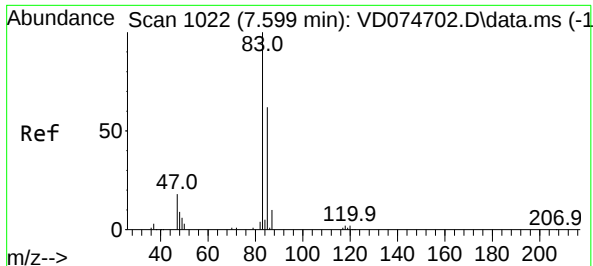
Tgt Ion: 77 Resp: 120182
Ion Ratio Lower Upper
77 100
97 24.6 12.5 37.5



#27
cis-1,2-Dichloroethene
Concen: 42.043 ug/l
RT: 7.081 min Scan# 934
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 96 Resp: 85029
Ion Ratio Lower Upper
96 100
61 123.9 0.0 242.4
98 65.9 0.0 130.0

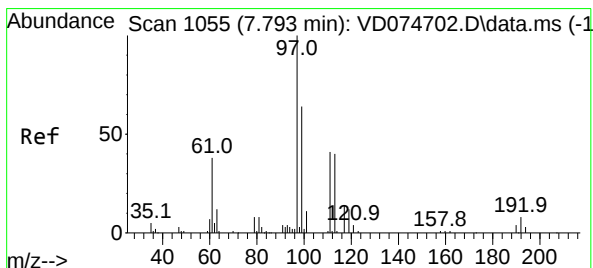
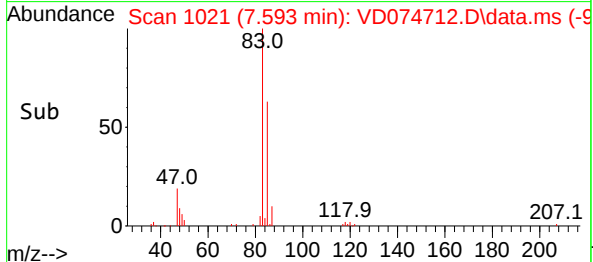
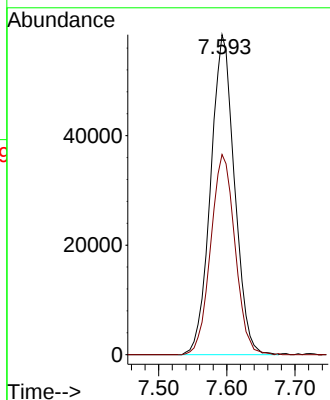
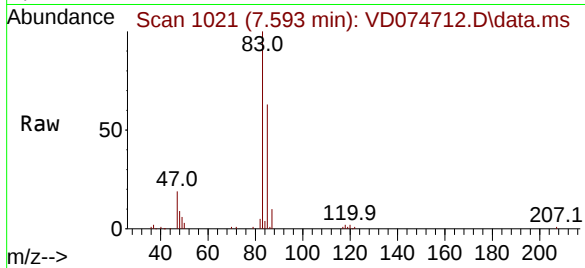




#30
Chloroform
Concen: 47.794 ug/l
RT: 7.593 min Scan# 1021
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

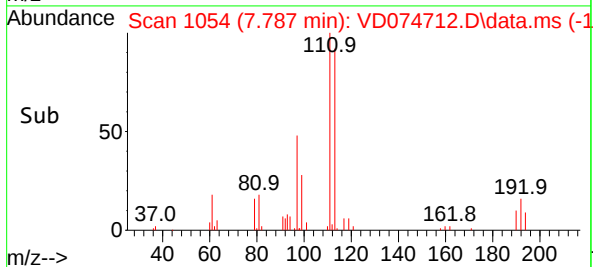
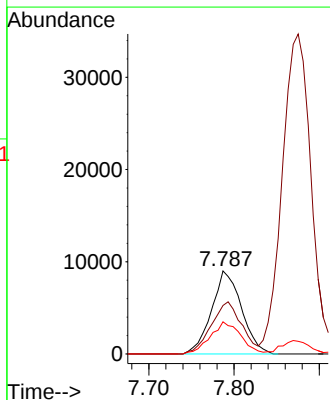
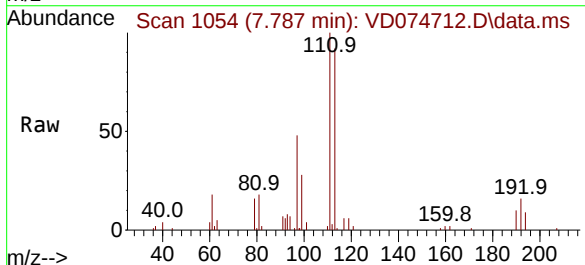
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

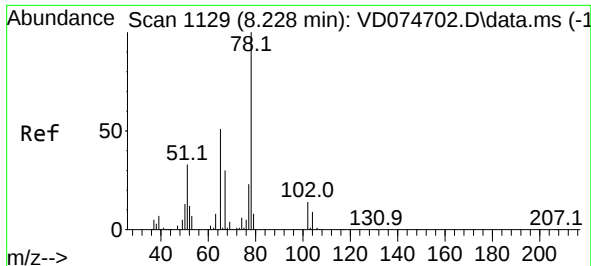
Tgt Ion: 83 Resp: 142265
Ion Ratio Lower Upper
83 100
85 62.6 52.0 78.0



#32
1,1,1-Trichloroethane
Concen: 8.356 ug/l
RT: 7.787 min Scan# 1054
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 97 Resp: 21972
Ion Ratio Lower Upper
97 100
99 64.2 53.3 79.9
61 39.2 30.2 45.4





#33

1,2-Dichloroethane-d4

Concen: 51.292 ug/l

RT: 8.228 min Scan# 1129

Delta R.T. 0.000 min

Lab File: VD074712.D

Acq: 03 Nov 2022 13:46

Instrument :

MSVOA_D

ClientSampleId :

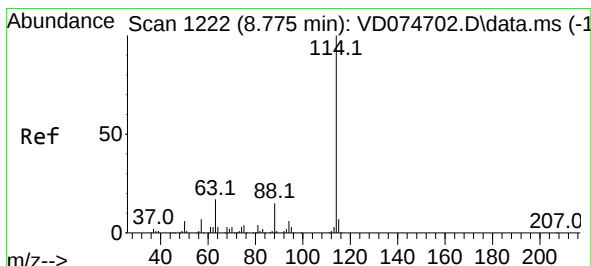
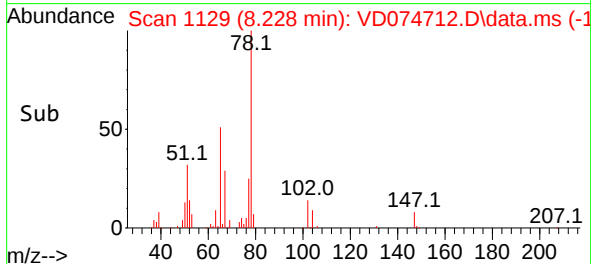
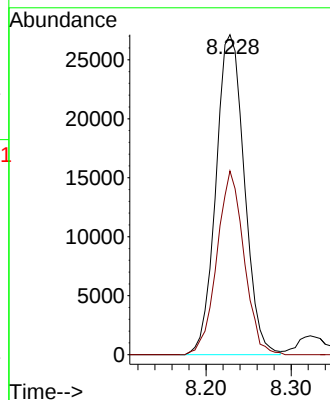
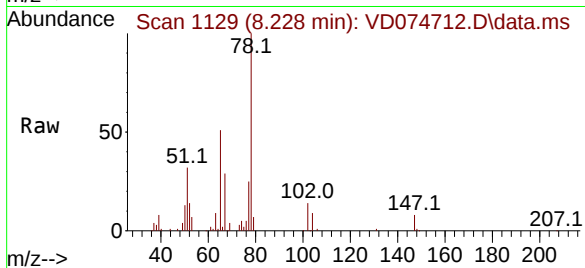
PT-VOA-SOILDL

Tgt Ion: 65 Resp: 62904

Ion Ratio Lower Upper

65 100

67 54.8 0.0 110.2



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.775 min Scan# 1222

Delta R.T. 0.000 min

Lab File: VD074712.D

Acq: 03 Nov 2022 13:46

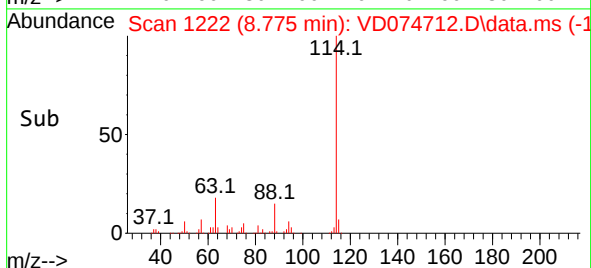
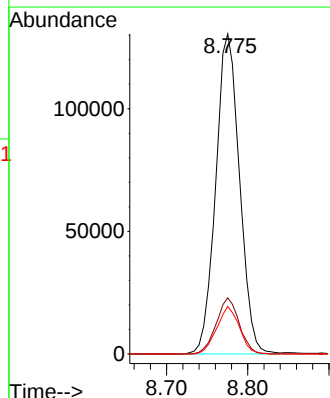
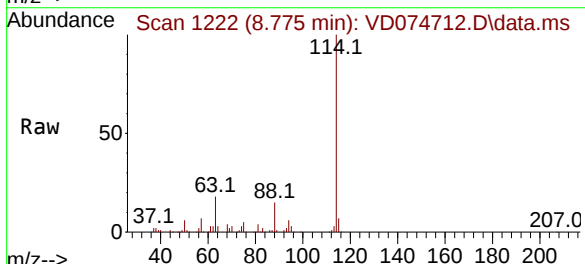
Tgt Ion: 114 Resp: 266008

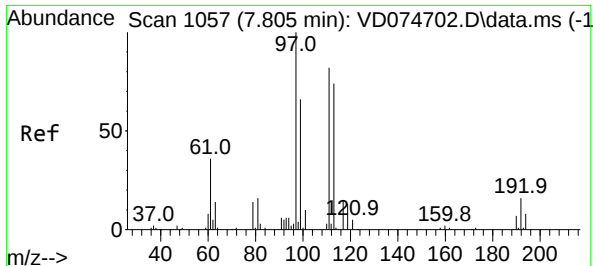
Ion Ratio Lower Upper

114 100

63 17.6 0.0 33.2

88 14.9 0.0 28.2





#35

Dibromofluoromethane

Concen: 49.039 ug/l

RT: 7.805 min Scan# 1057

Delta R.T. -0.000 min

Lab File: VD074712.D

Acq: 03 Nov 2022 13:46

Instrument :

MSVOA_D

ClientSampleId :

PT-VOA-SOILDL

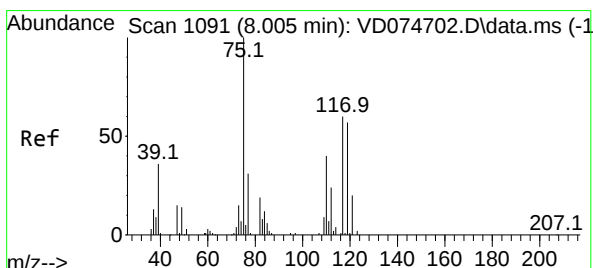
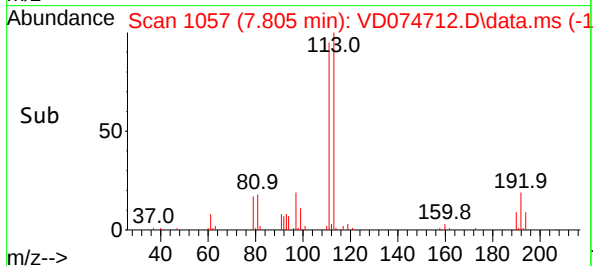
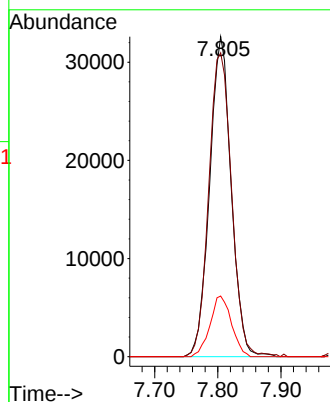
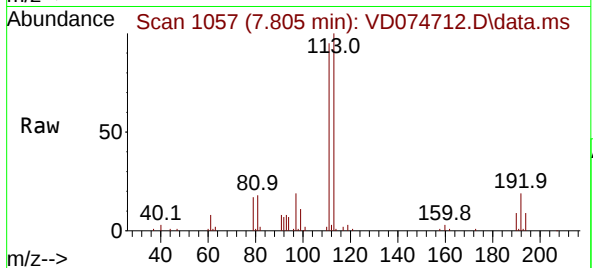
Tgt Ion:113 Resp: 77165

Ion Ratio Lower Upper

113 100

111 100.7 82.3 123.5

192 18.9 16.4 24.6



#36

1,1-Dichloropropene

Concen: 33.998 ug/l

RT: 8.005 min Scan# 1091

Delta R.T. -0.000 min

Lab File: VD074712.D

Acq: 03 Nov 2022 13:46

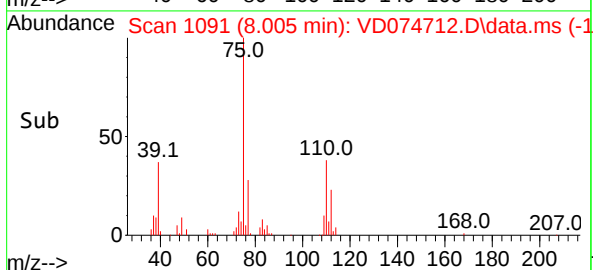
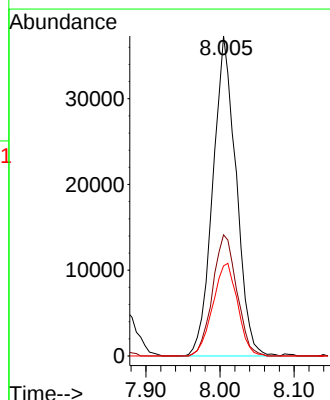
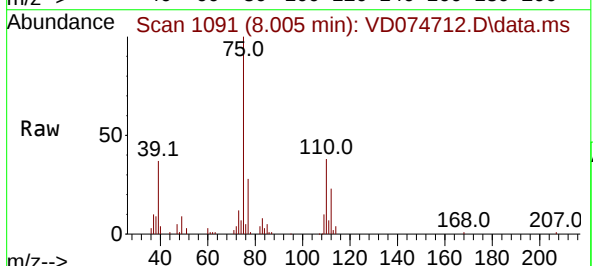
Tgt Ion: 75 Resp: 81204

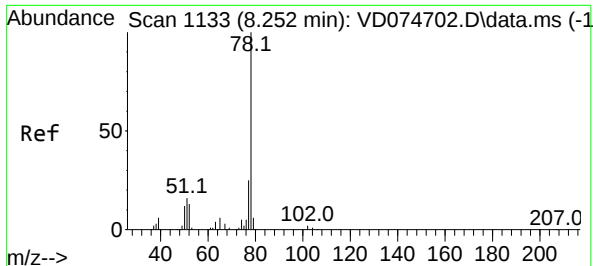
Ion Ratio Lower Upper

75 100

110 39.4 19.7 59.0

77 30.9 25.4 38.2

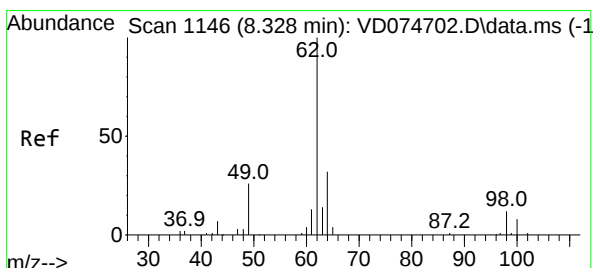
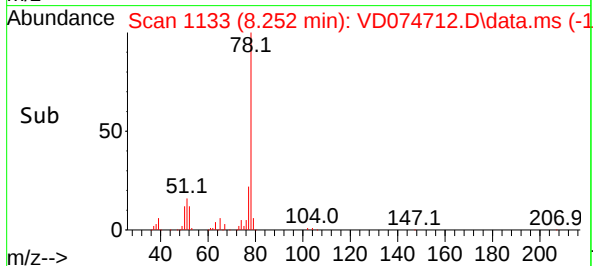
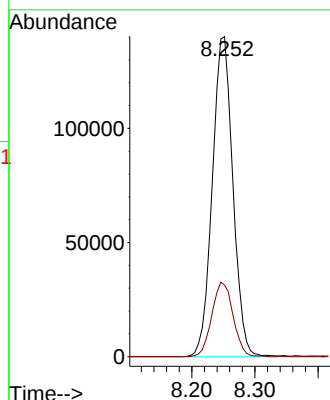
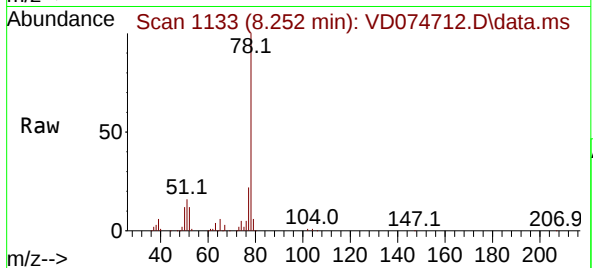




#40
Benzene
Concen: 44.968 ug/l
RT: 8.252 min Scan# 1133
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

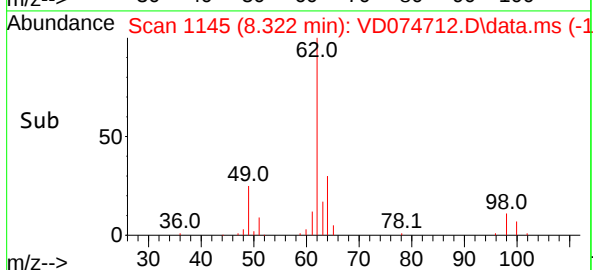
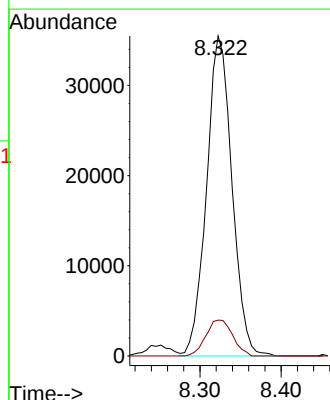
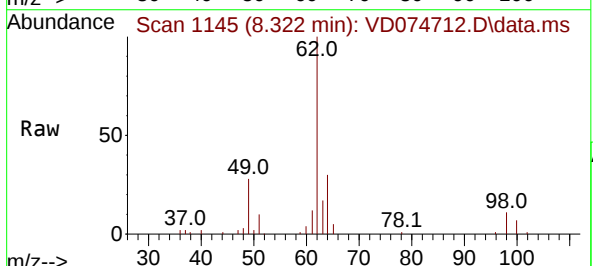
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILD

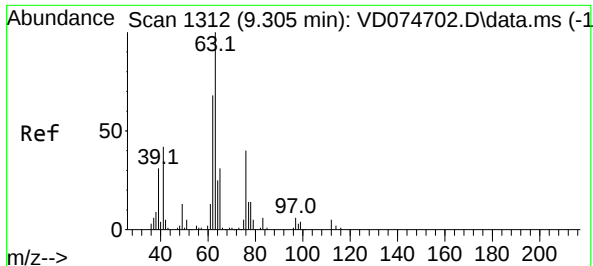
Tgt Ion: 78 Resp: 317459
Ion Ratio Lower Upper
78 100
77 22.4 20.1 30.1



#42
1,2-Dichloroethane
Concen: 47.554 ug/l
RT: 8.322 min Scan# 1145
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 62 Resp: 77179
Ion Ratio Lower Upper
62 100
98 11.8 0.0 24.2





#45

1,2-Dichloropropane

Concen: 16.523 ug/l

RT: 9.305 min Scan# 1312

Delta R.T. -0.000 min

Lab File: VD074712.D

Acq: 03 Nov 2022 13:46

Instrument :

MSVOA_D

ClientSampleId :

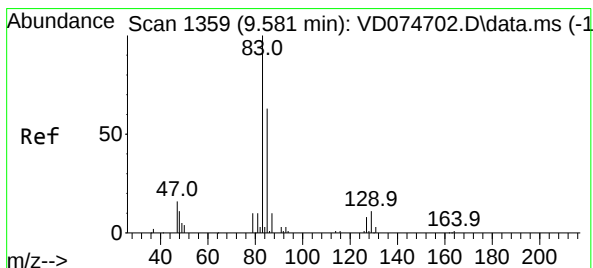
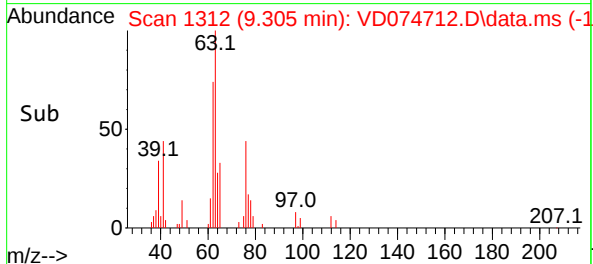
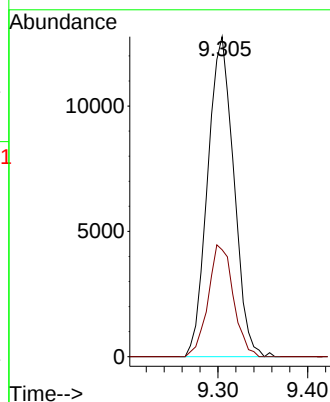
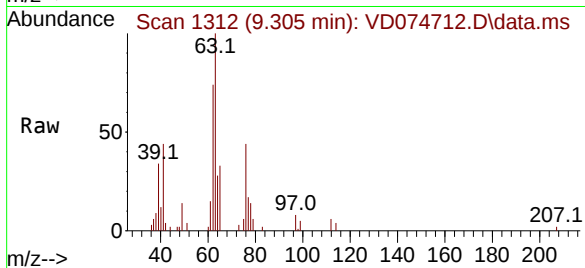
PT-VOA-SOILDL

Tgt Ion: 63 Resp: 25799

Ion Ratio Lower Upper

63 100

65 33.4 23.1 34.7



#47

Bromodichloromethane

Concen: 46.279 ug/l

RT: 9.581 min Scan# 1359

Delta R.T. 0.000 min

Lab File: VD074712.D

Acq: 03 Nov 2022 13:46

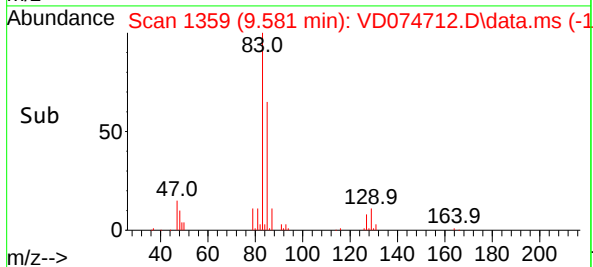
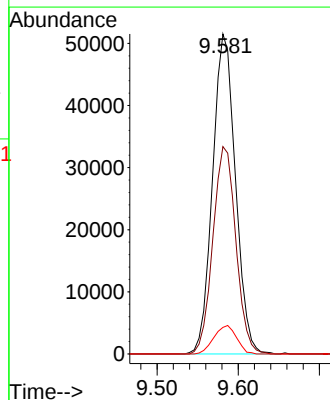
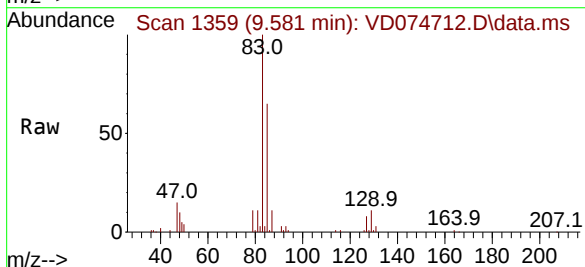
Tgt Ion: 83 Resp: 100811

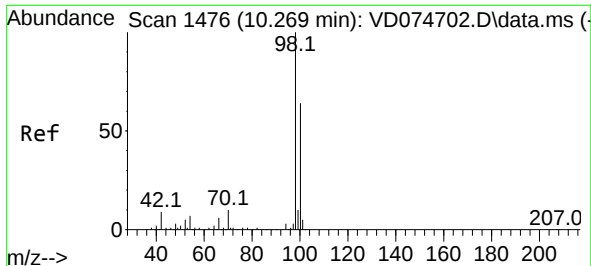
Ion Ratio Lower Upper

83 100

85 64.8 48.8 73.2

127 8.3 6.7 10.1

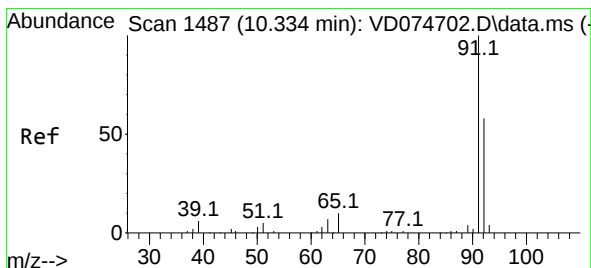
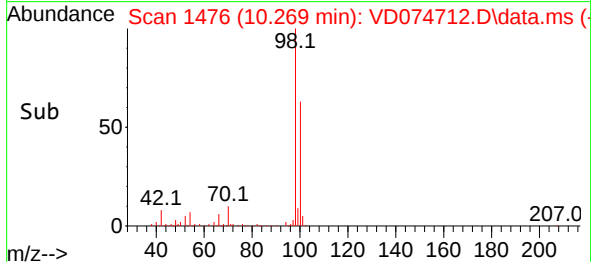
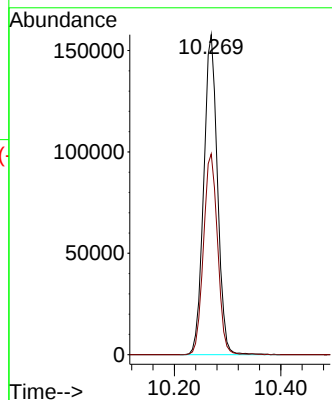
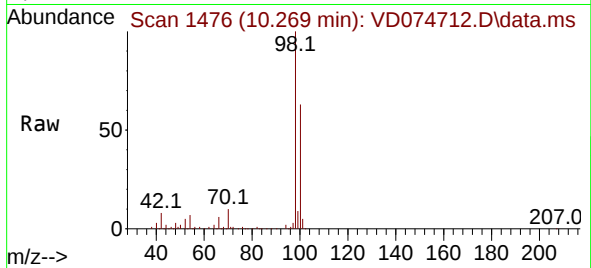




#50
Toluene-d8
Concen: 49.260 ug/l
RT: 10.269 min Scan# 1476
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

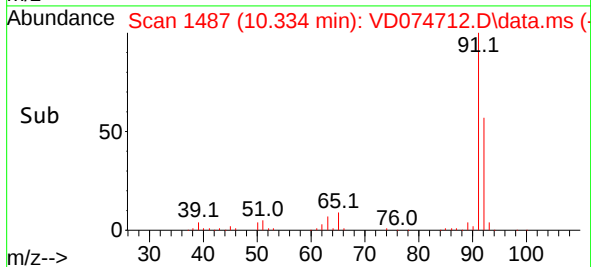
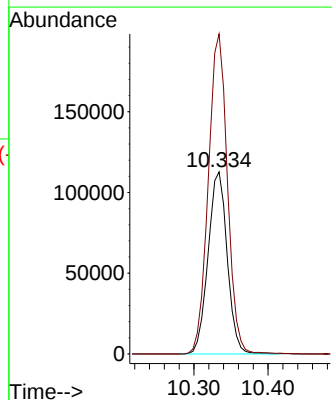
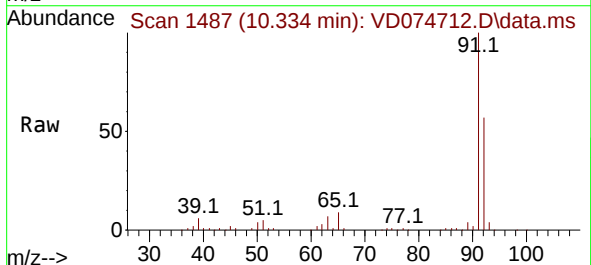
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

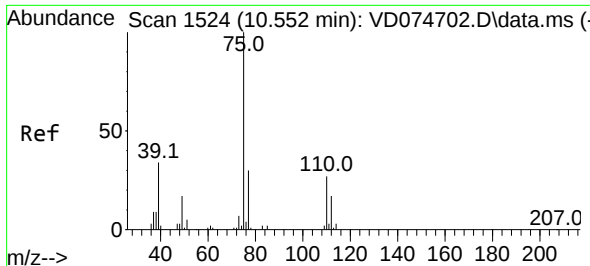
Tgt Ion: 98 Resp: 282746
Ion Ratio Lower Upper
98 100
100 64.3 51.4 77.0



#52
Toluene
Concen: 46.734 ug/l
RT: 10.334 min Scan# 1487
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 92 Resp: 202003
Ion Ratio Lower Upper
92 100
91 175.9 139.0 208.4

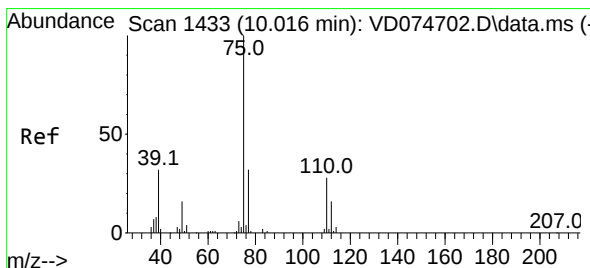
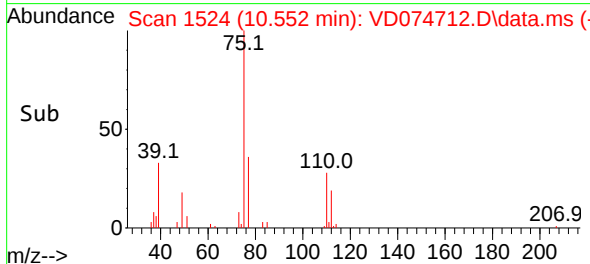
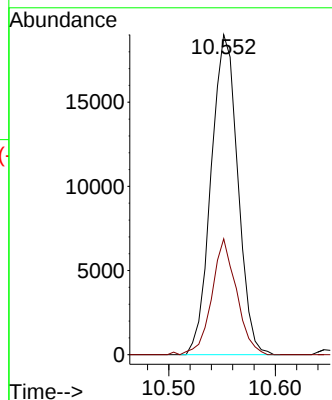
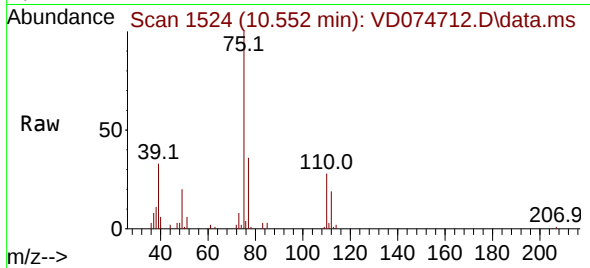




#53
t-1,3-Dichloropropene
Concen: 17.160 ug/l
RT: 10.552 min Scan# 11
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

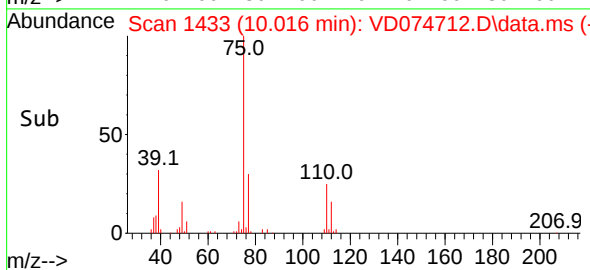
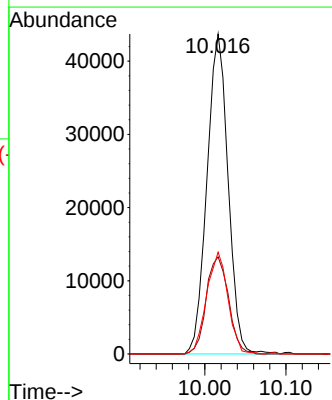
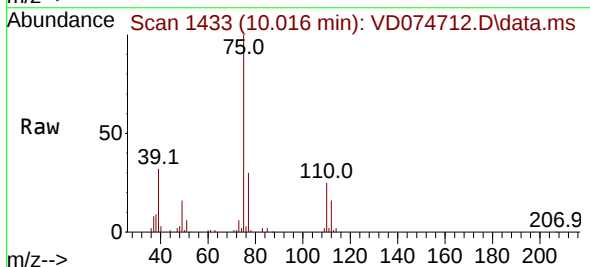
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

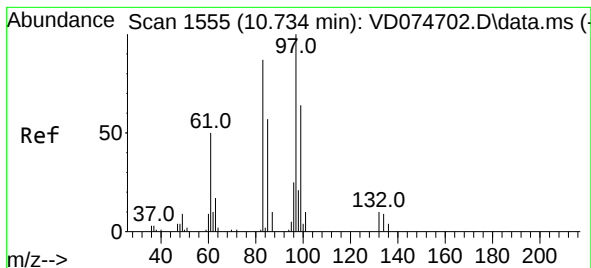
Tgt Ion: 75 Resp: 33060
Ion Ratio Lower Upper
75 100
77 36.2 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 32.655 ug/l
RT: 10.016 min Scan# 1433
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 75 Resp: 78945
Ion Ratio Lower Upper
75 100
77 30.3 24.7 37.1
39 31.8 25.4 38.2

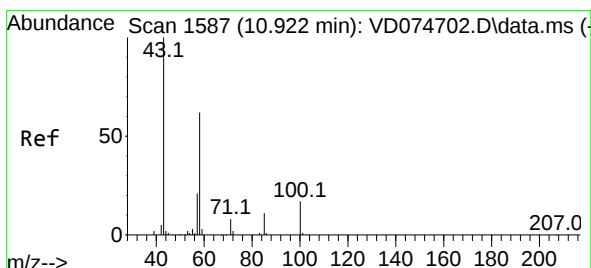
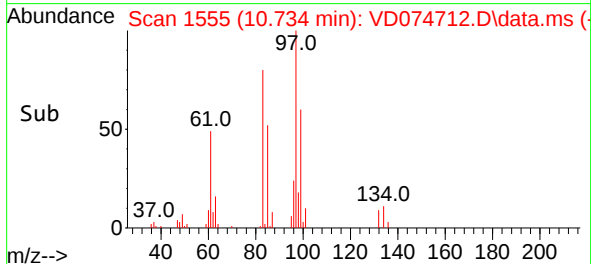
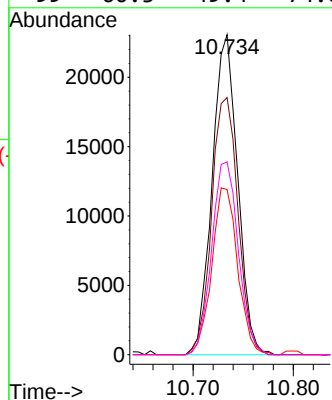
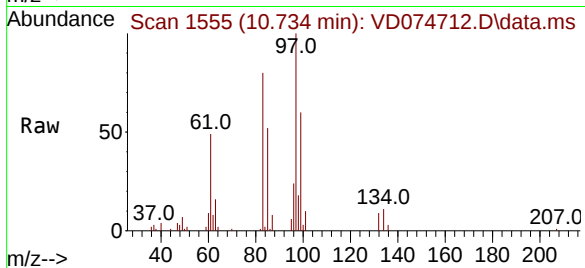




#55
 1,1,2-Trichloroethane
 Concen: 33.147 ug/l
 RT: 10.734 min Scan# 1555
 Delta R.T. -0.000 min
 Lab File: VD074712.D
 Acq: 03 Nov 2022 13:46

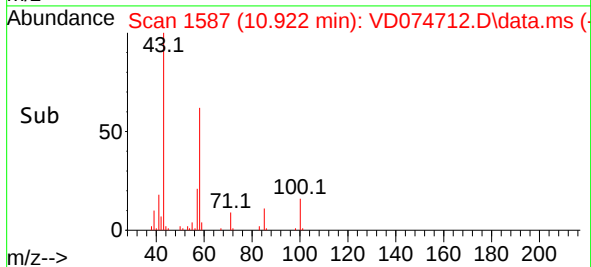
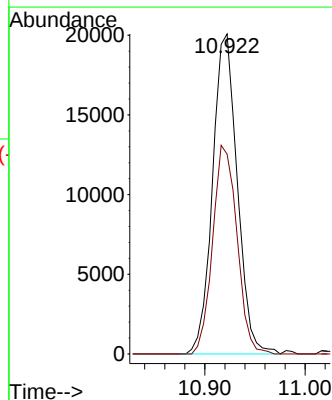
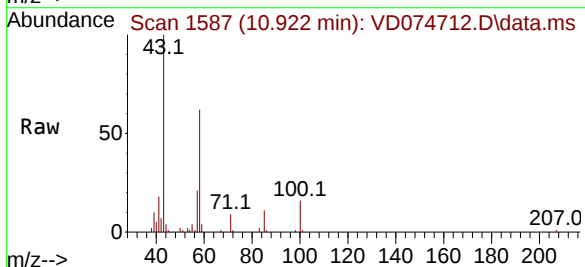
Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

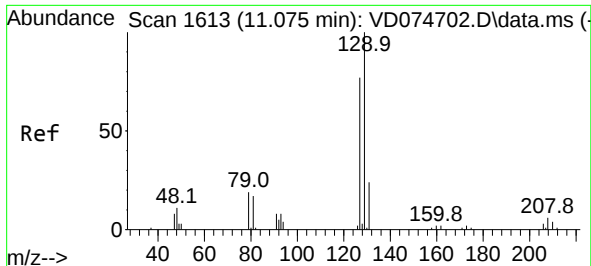
Tgt Ion: 97	Resp: 40745
Ion Ratio	Lower Upper
97 100	
83 80.4	64.8 97.2
85 51.6	44.8 67.2
99 60.3	49.4 74.0



#59
 2-Hexanone
 Concen: 69.530 ug/l
 RT: 10.922 min Scan# 1587
 Delta R.T. 0.000 min
 Lab File: VD074712.D
 Acq: 03 Nov 2022 13:46

Tgt Ion: 43	Resp: 34386
Ion Ratio	Lower Upper
43 100	
58 64.1	32.0 96.2

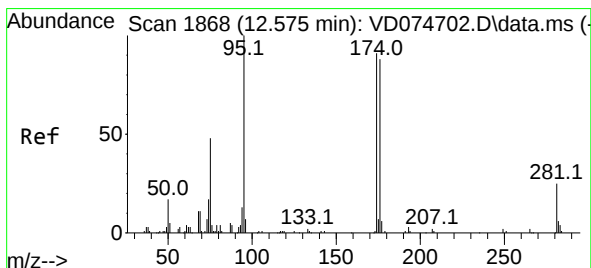
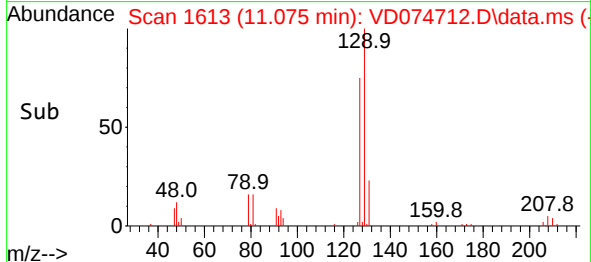
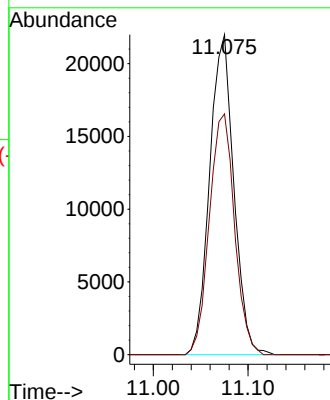
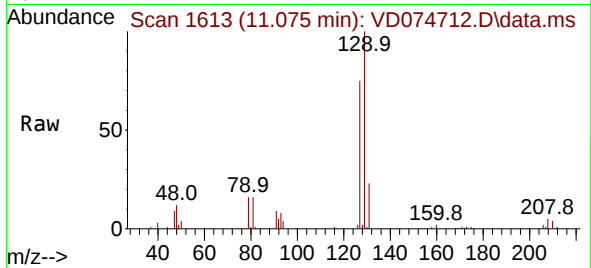




#60
Dibromochloromethane
Concen: 26.534 ug/l
RT: 11.075 min Scan# 11
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

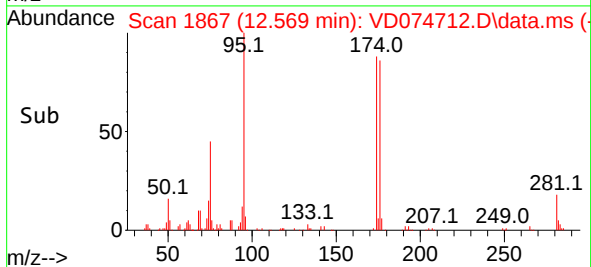
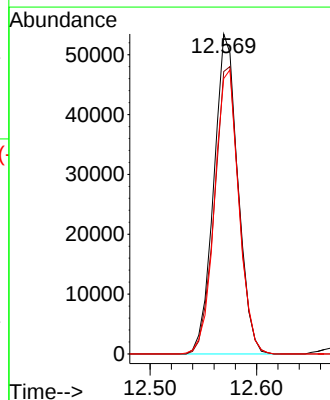
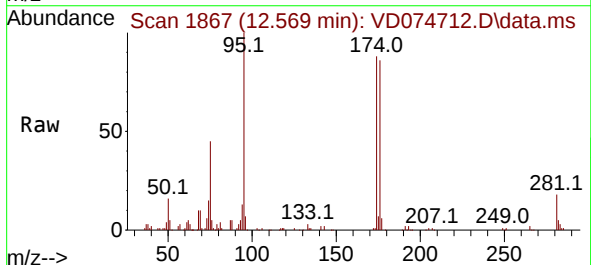
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

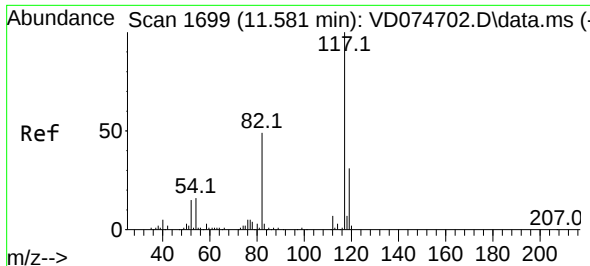
Tgt Ion:129 Resp: 38937
Ion Ratio Lower Upper
129 100
127 78.4 39.1 117.2



#62
4-Bromofluorobenzene
Concen: 50.626 ug/l
RT: 12.569 min Scan# 1867
Delta R.T. -0.006 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 95 Resp: 83901
Ion Ratio Lower Upper
95 100
174 90.7 0.0 197.0
176 89.5 0.0 182.6

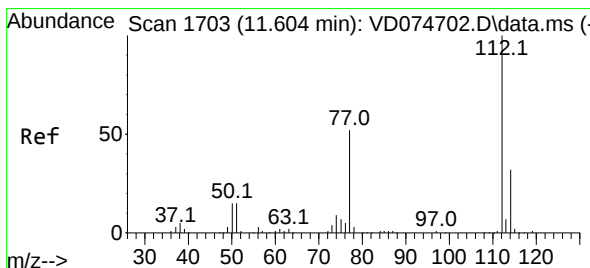
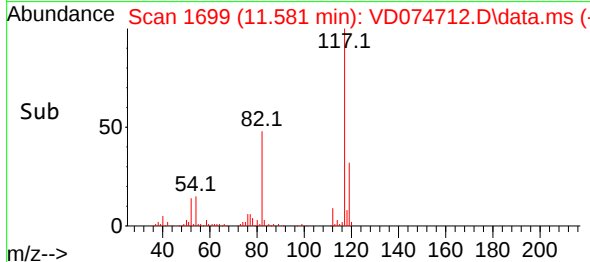
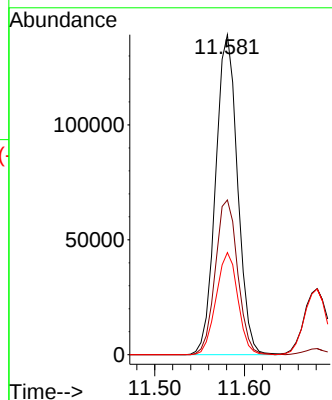
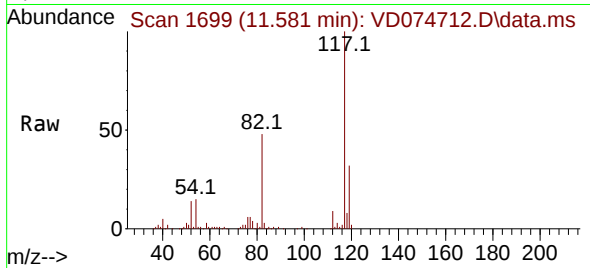




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.581 min Scan# 1699
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

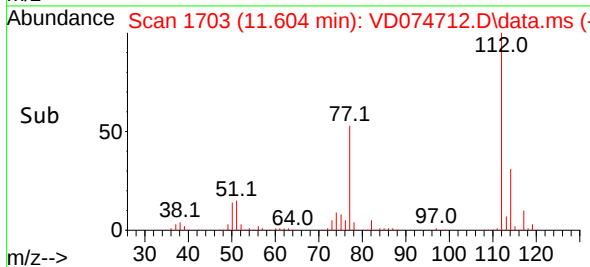
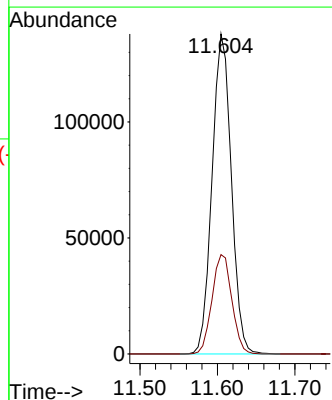
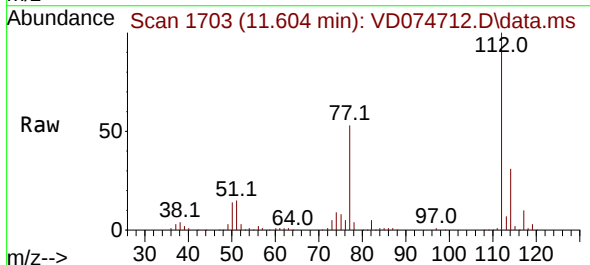
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

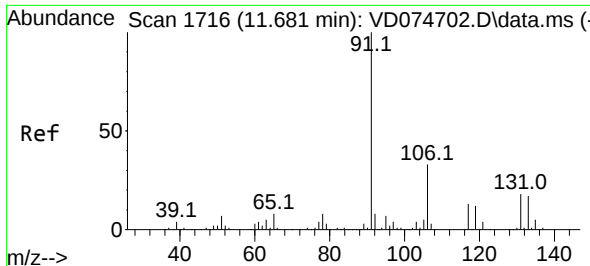
Tgt Ion:117 Resp: 236582
Ion Ratio Lower Upper
117 100
82 48.3 41.6 62.4
119 31.9 25.2 37.8



#65
Chlorobenzene
Concen: 50.826 ug/l
RT: 11.604 min Scan# 1703
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion:112 Resp: 238130
Ion Ratio Lower Upper
112 100
114 31.1 25.1 37.7

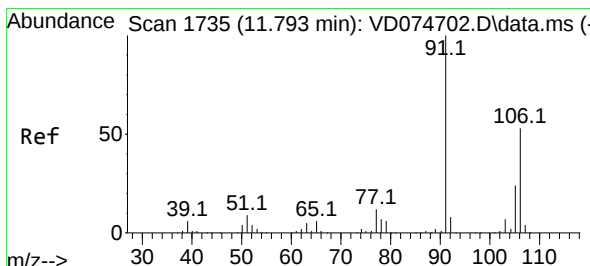
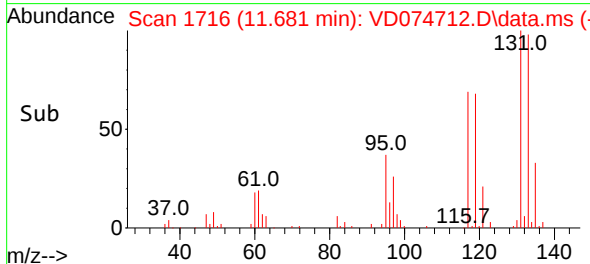
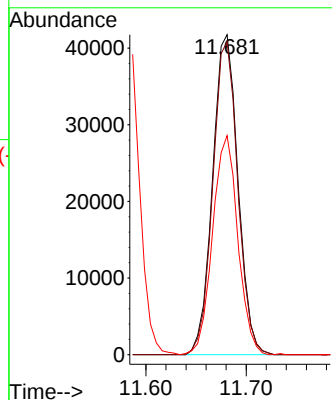
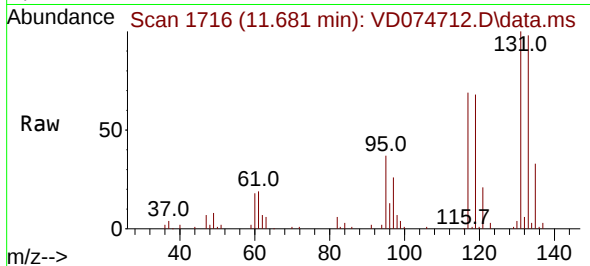




#66
1,1,1,2-Tetrachloroethane
Concen: 46.132 ug/l
RT: 11.681 min Scan# 1716
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

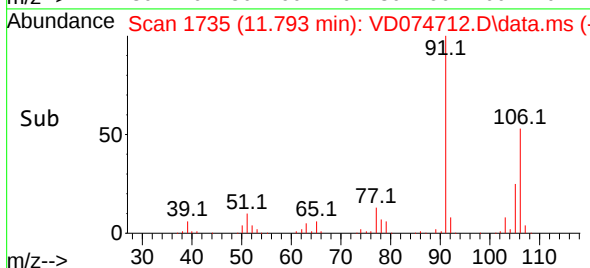
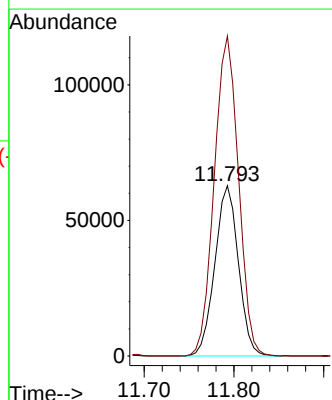
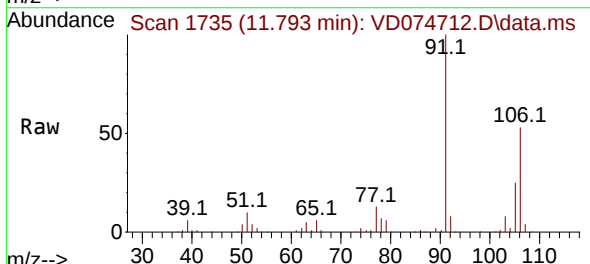
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

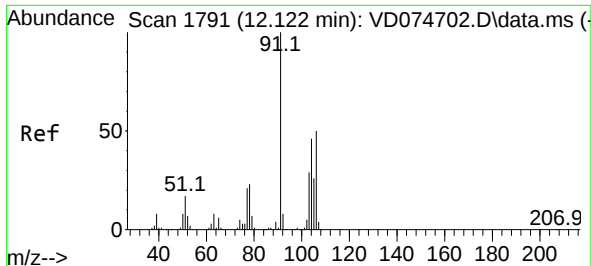
Tgt Ion:131 Resp: 73331
Ion Ratio Lower Upper
131 100
133 96.2 46.6 139.8
119 67.9 32.5 97.4



#68
m/p-Xylenes
Concen: 34.691 ug/l
RT: 11.793 min Scan# 1735
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion:106 Resp: 114349
Ion Ratio Lower Upper
106 100
91 193.5 156.2 234.4

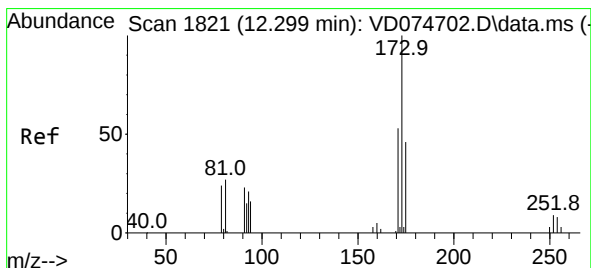
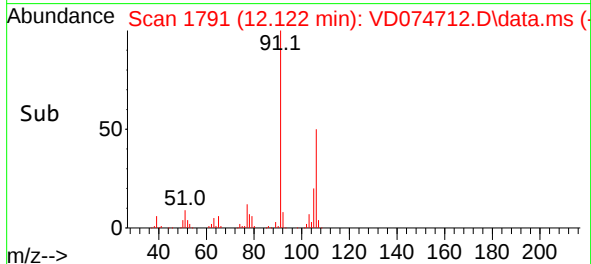
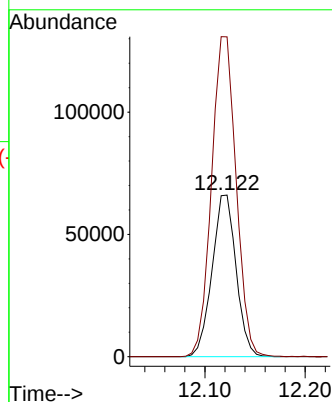
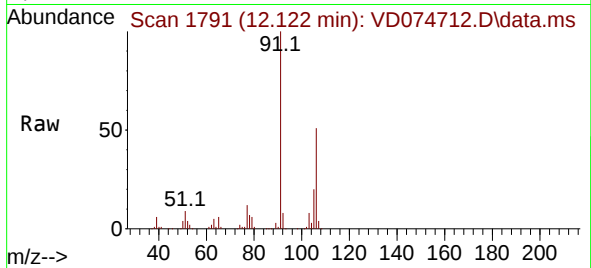




#69
o-Xylene
Concen: 36.208 ug/l
RT: 12.122 min Scan# 1791
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

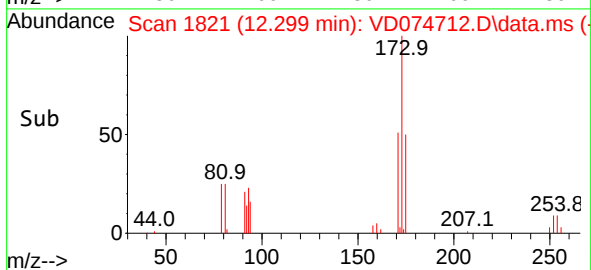
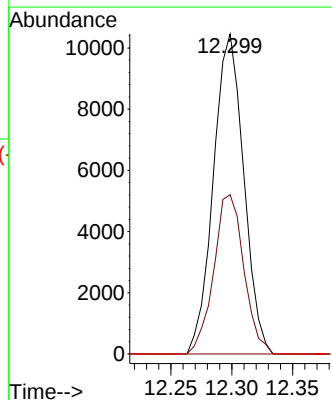
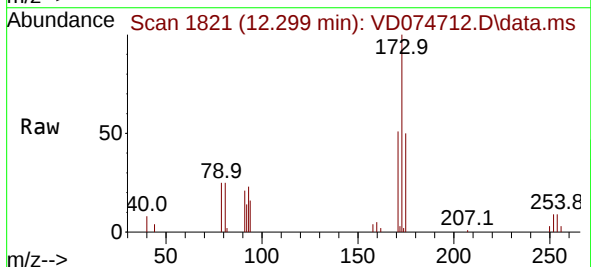
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

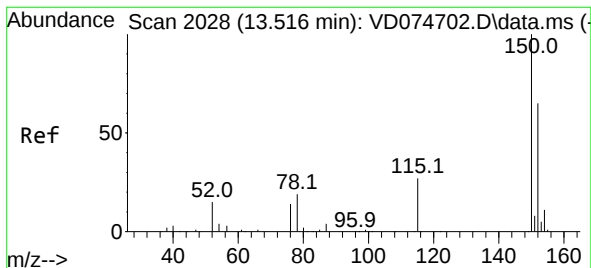
Tgt Ion:106 Resp: 109723
Ion Ratio Lower Upper
106 100
91 203.1 104.5 313.3



#71
Bromoform
Concen: 21.271 ug/l
RT: 12.299 min Scan# 1821
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion:173 Resp: 18108
Ion Ratio Lower Upper
173 100
175 49.5 23.1 69.3
254 0.0 0.0 0.0

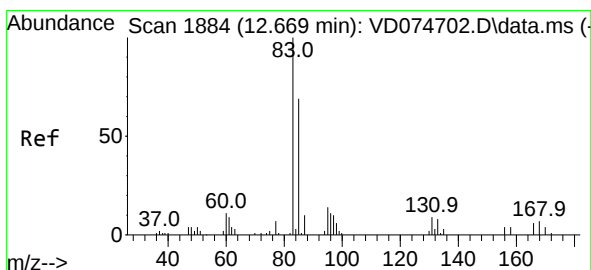
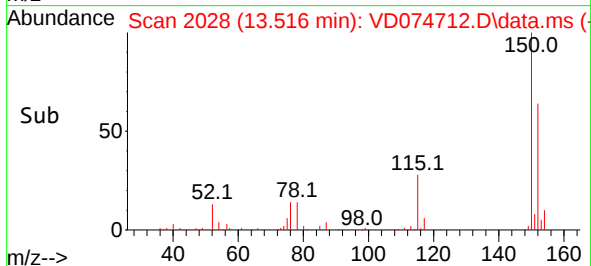
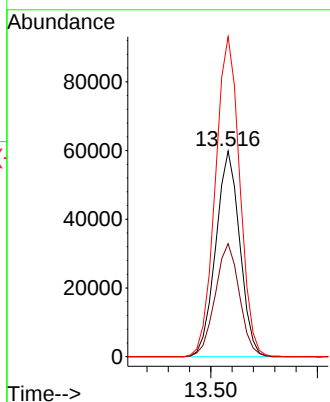
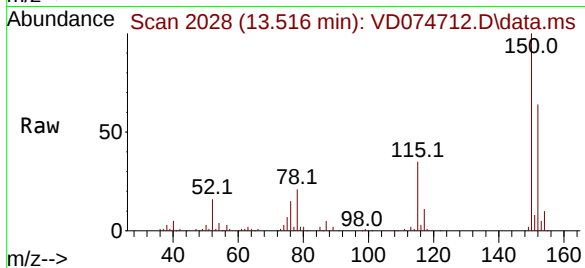




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.516 min Scan# 2028
 Delta R.T. 0.000 min
 Lab File: VD074712.D
 Acq: 03 Nov 2022 13:46

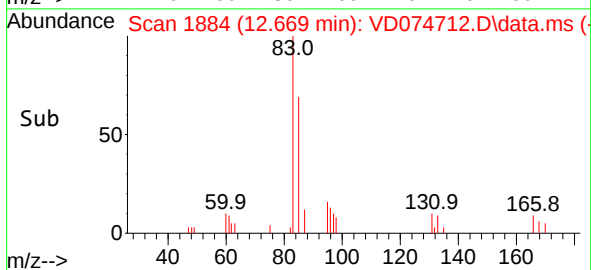
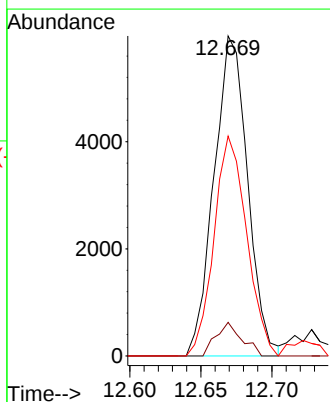
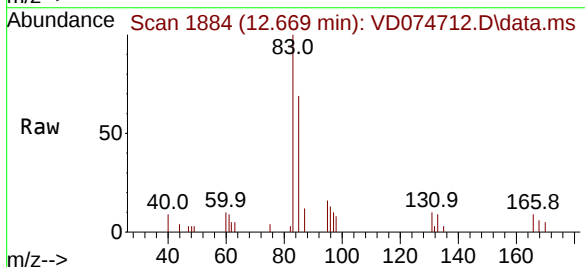
Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

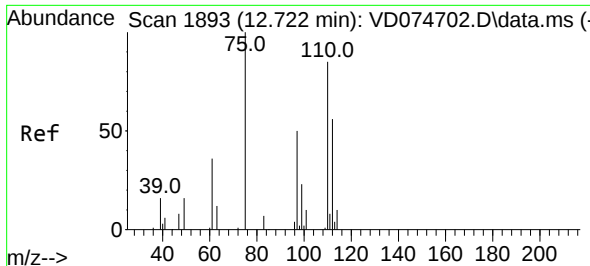
Tgt Ion:152 Resp: 93407
 Ion Ratio Lower Upper
 152 100
 115 55.7 26.8 80.4
 150 158.1 0.0 348.2



#75
 1,1,2,2-Tetrachloroethane
 Concen: 8.568 ug/l
 RT: 12.669 min Scan# 1884
 Delta R.T. 0.000 min
 Lab File: VD074712.D
 Acq: 03 Nov 2022 13:46

Tgt Ion: 83 Resp: 9825
 Ion Ratio Lower Upper
 83 100
 131 8.0 4.7 14.1
 85 66.7 33.1 99.2

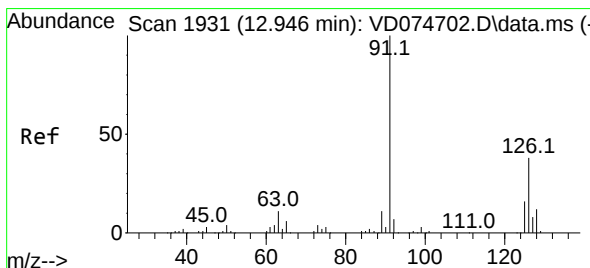
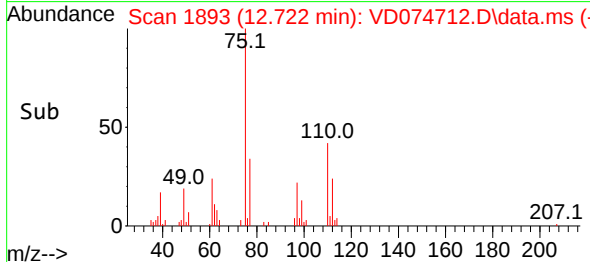
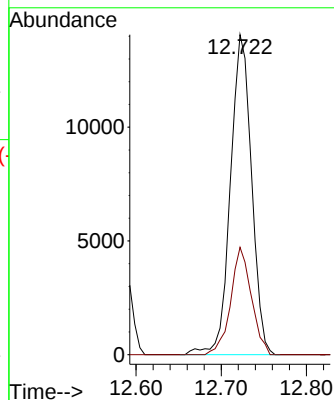
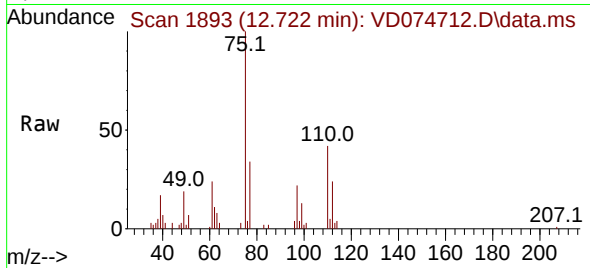




#76
1,2,3-Trichloropropane
Concen: 33.479 ug/l
RT: 12.722 min Scan# 1893
Delta R.T. 0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

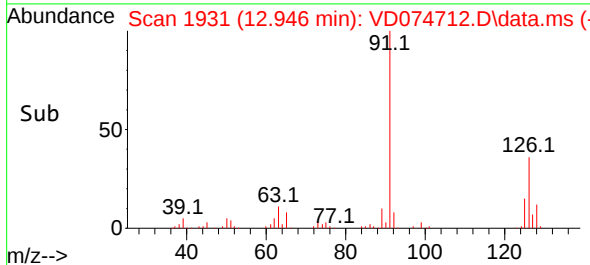
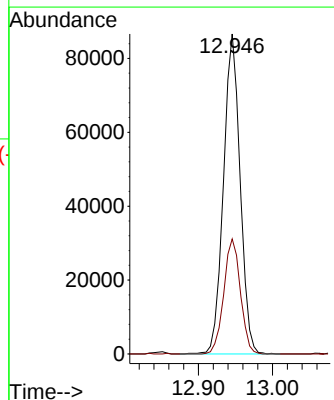
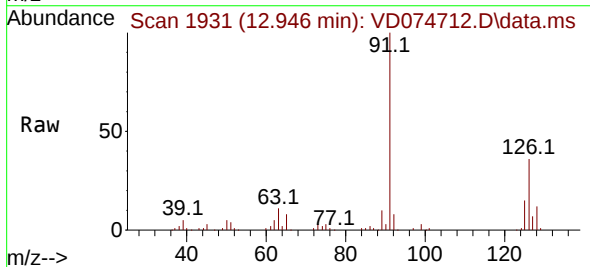
Instrument :
MSVOA_D
ClientSampleId :
PT-VOA-SOILDL

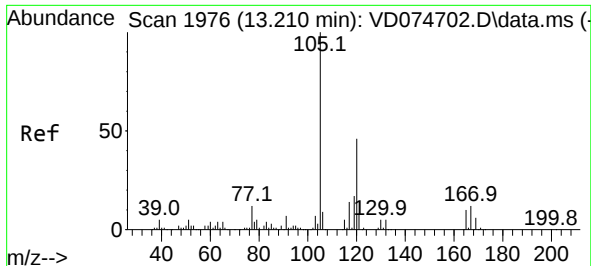
Tgt Ion: 75 Resp: 24242
Ion Ratio Lower Upper
75 100
77 32.8 185.8 557.5#



#82
4-Chlorotoluene
Concen: 29.521 ug/l
RT: 12.946 min Scan# 1931
Delta R.T. -0.000 min
Lab File: VD074712.D
Acq: 03 Nov 2022 13:46

Tgt Ion: 91 Resp: 135165
Ion Ratio Lower Upper
91 100
126 35.8 18.8 56.4

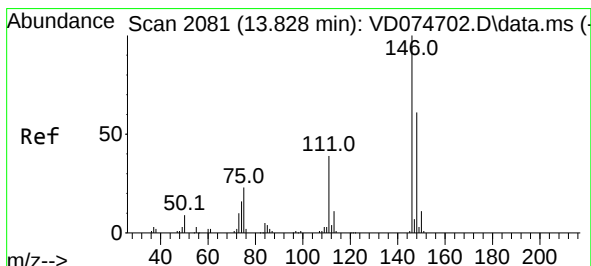
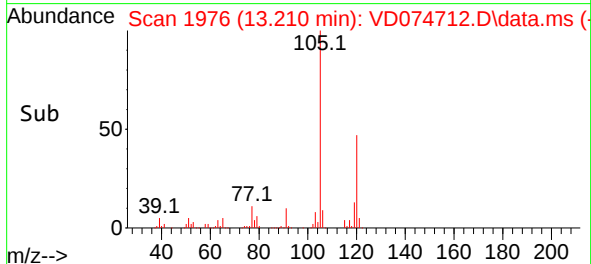
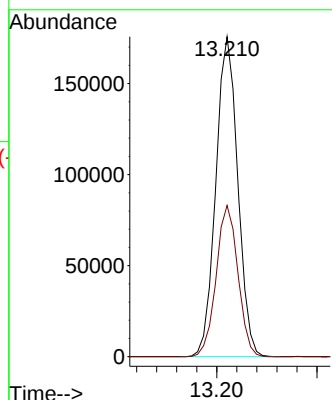
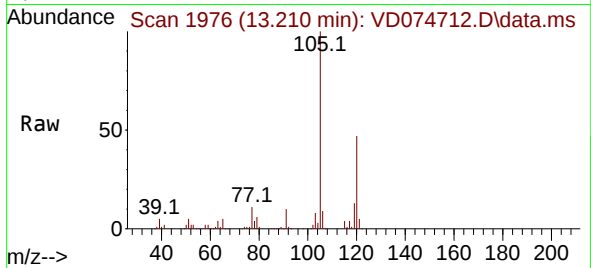




#84
 1,2,4-Trimethylbenzene
 Concen: 48.565 ug/l
 RT: 13.210 min Scan# 1976
 Delta R.T. 0.000 min
 Lab File: VD074712.D
 Acq: 03 Nov 2022 13:46

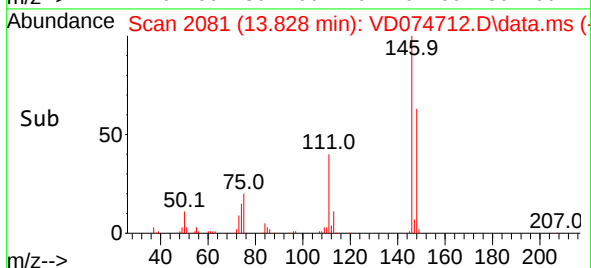
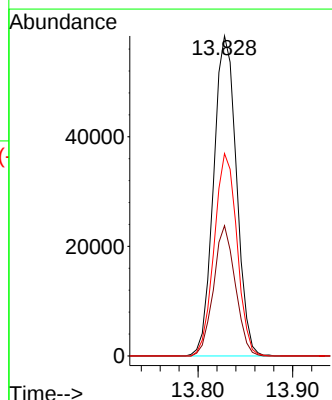
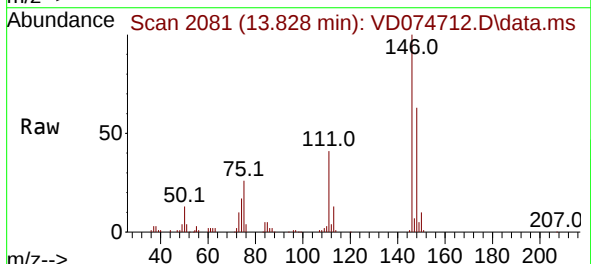
Instrument :
 MSVOA_D
 ClientSampleId :
 PT-VOA-SOILDL

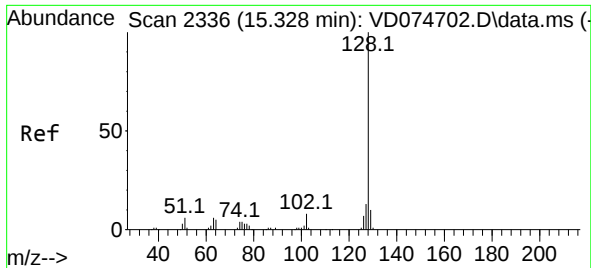
Tgt Ion:105 Resp: 266804
 Ion Ratio Lower Upper
 105 100
 120 46.8 22.9 68.7



#91
 1,2-Dichlorobenzene
 Concen: 35.284 ug/l
 RT: 13.828 min Scan# 2081
 Delta R.T. -0.000 min
 Lab File: VD074712.D
 Acq: 03 Nov 2022 13:46

Tgt Ion:146 Resp: 97919
 Ion Ratio Lower Upper
 146 100
 111 38.7 18.9 56.5
 148 63.0 31.9 95.5





#95

Naphthalene

Concen: 33.615 ug/l

RT: 15.328 min Scan# 21

Delta R.T. -0.000 min

Lab File: VD074712.D

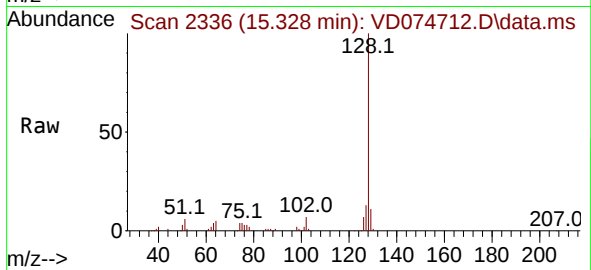
Acq: 03 Nov 2022 13:46

Instrument :

MSVOA_D

ClientSampleId :

PT-VOA-SOILDL



Tgt Ion:128 Resp: 110633

Ion Ratio Lower Upper

128 100

127 13.0 10.6 16.0

129 10.9 8.3 12.5

