

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051322\
 Data File : VX028677.D
 Acq On : 13 May 2022 14:56
 Operator : JC/MD
 Sample : N2779-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-MW150S1-GW-20220510

Quant Time: May 16 02:21:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 12 14:58:53 2022
 Response via : Initial Calibration

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

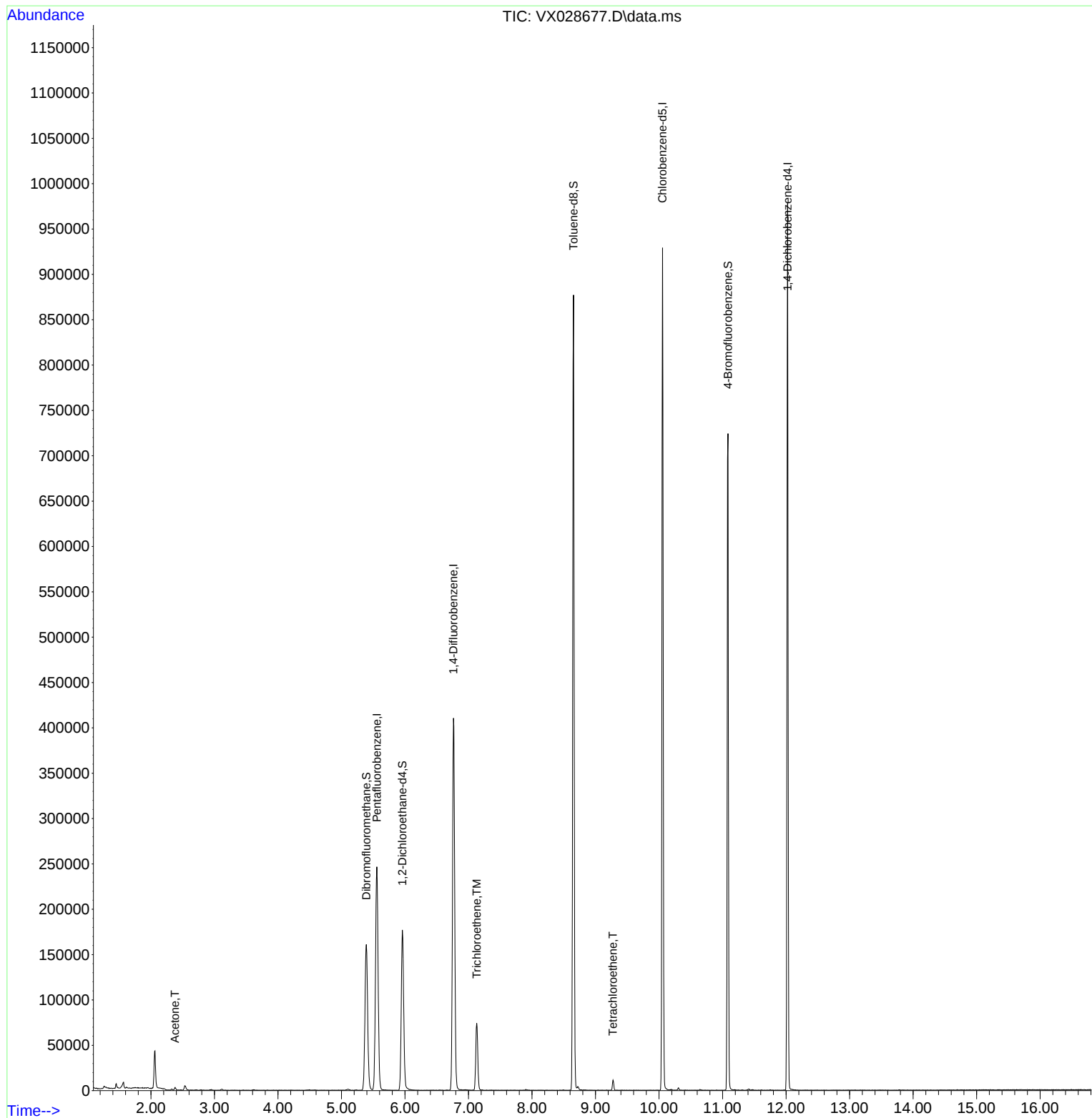
Internal Standards						
1) Pentafluorobenzene	5.556	168	222103	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	417621	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	405256	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	183875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	168284	55.274	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	110.540%
35) Dibromofluoromethane	5.391	113	138546	50.635	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.260%
50) Toluene-d8	8.653	98	509307	49.371	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.740%
62) 4-Bromofluorobenzene	11.085	95	189286	49.126	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	98.260%
Target Compounds						
						Qvalue
16) Acetone	2.380	43	2891	2.213	ug/l	88
44) Trichloroethene	7.129	130	27804	8.680	ug/l	84
64) Tetrachloroethene	9.275	164	2168	0.708	ug/l	91

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051322\
Data File : VX028677.D
Acq On : 13 May 2022 14:56
Operator : JC/MD
Sample : N2779-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW150S1-GW-20220510

Quant Time: May 16 02:21:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051222W.M
Quant Title : SW846 8260
QLast Update : Thu May 12 14:58:53 2022
Response via : Initial Calibration

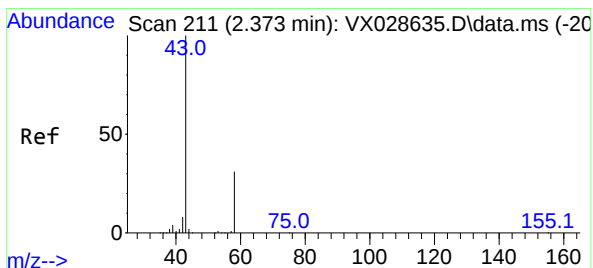
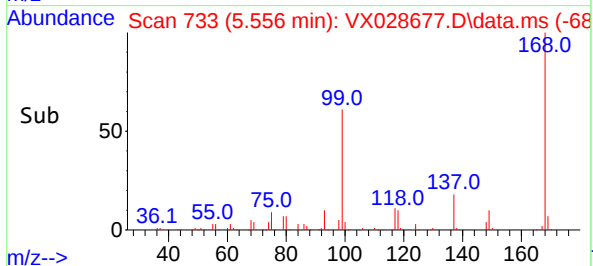
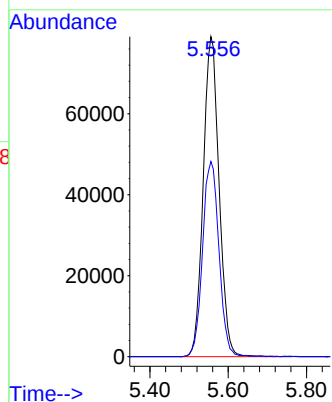
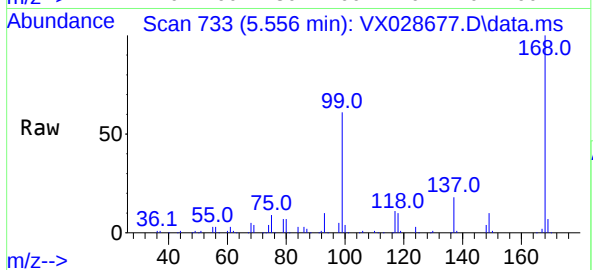




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028677.D
Acq: 13 May 2022 14:56

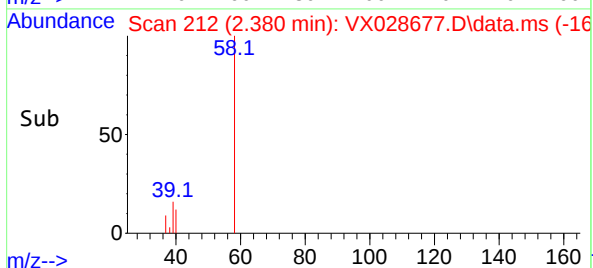
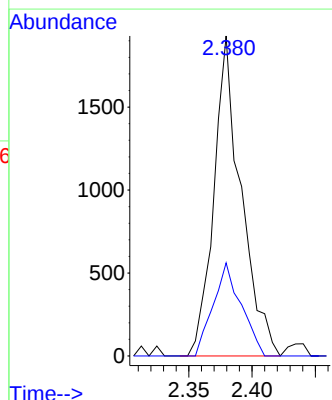
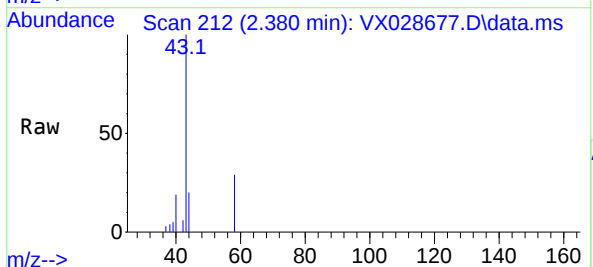
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW150S1-GW-20220510

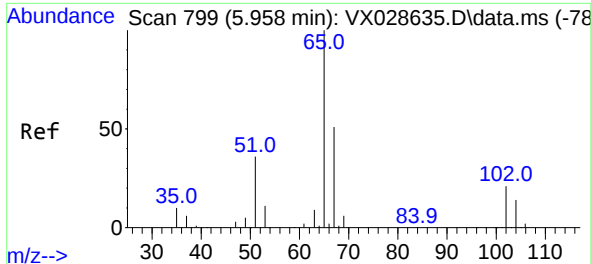
Tgt Ion:168 Resp: 222103
Ion Ratio Lower Upper
168 100
99 61.0 41.7 62.5



#16
Acetone
Concen: 2.213 ug/l
RT: 2.380 min Scan# 212
Delta R.T. 0.007 min
Lab File: VX028677.D
Acq: 13 May 2022 14:56

Tgt Ion: 43 Resp: 2891
Ion Ratio Lower Upper
43 100
58 29.1 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 55.274 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028677.D

Acq: 13 May 2022 14:56

Instrument :

MSVOA_X

ClientSampleId :

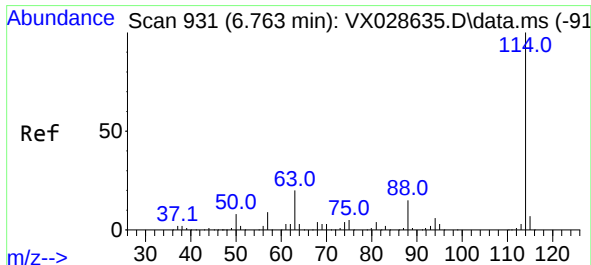
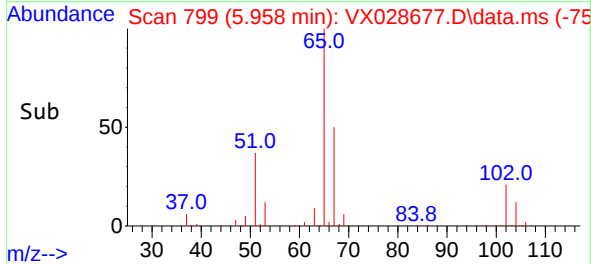
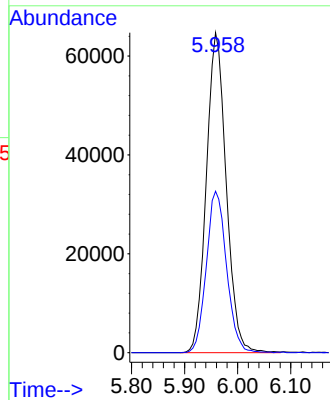
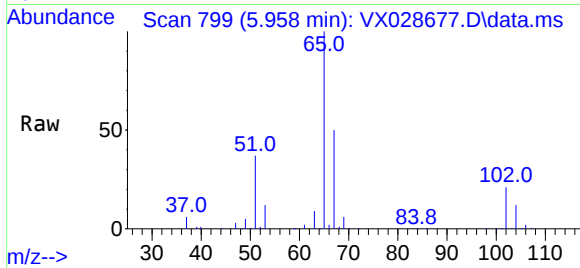
BP-TT-MW150S1-GW-20220510

Tgt Ion: 65 Resp: 168284

Ion Ratio Lower Upper

65 100

67 51.4 0.0 107.4



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.000 min

Lab File: VX028677.D

Acq: 13 May 2022 14:56

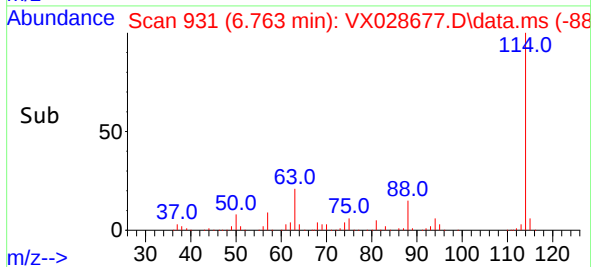
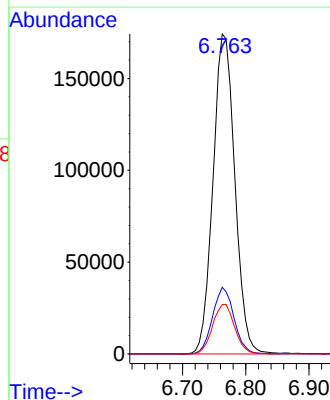
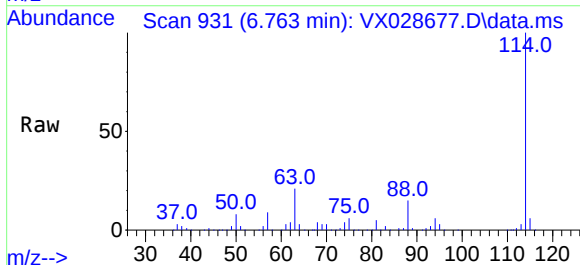
Tgt Ion: 114 Resp: 417621

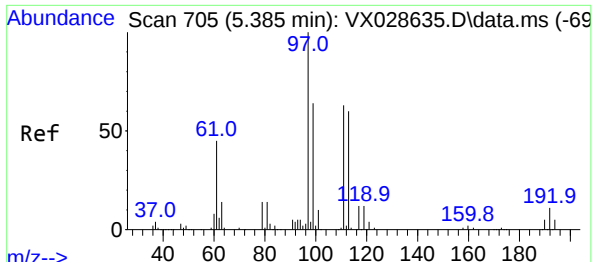
Ion Ratio Lower Upper

114 100

63 20.8 0.0 36.8

88 15.5 0.0 32.4





#35

Dibromofluoromethane

Concen: 50.635 ug/l

RT: 5.391 min Scan# 705

Delta R.T. 0.006 min

Lab File: VX028677.D

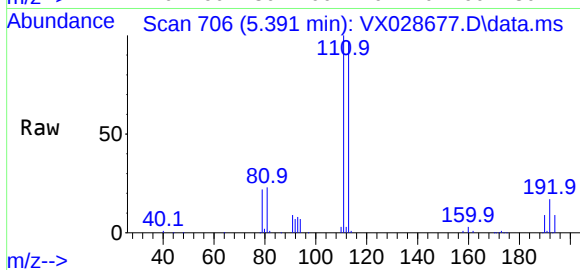
Acq: 13 May 2022 14:56

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW150S1-GW-20220510



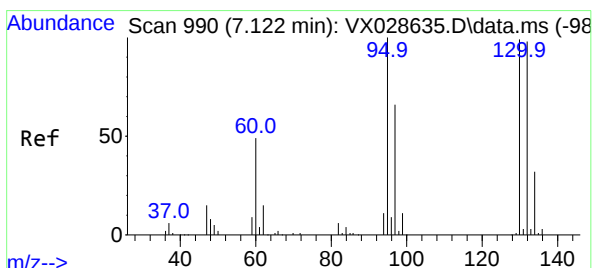
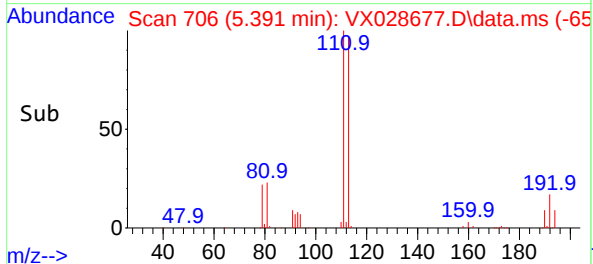
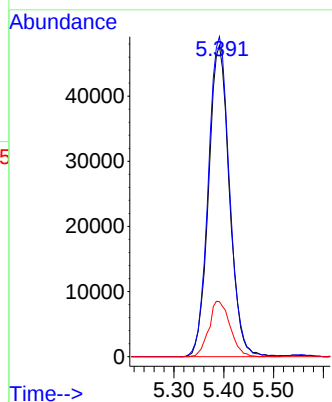
Tgt Ion:113 Resp: 138546

Ion Ratio Lower Upper

113 100

111 104.4 82.8 124.2

192 18.1 16.9 25.3



#44

Trichloroethene

Concen: 8.680 ug/l

RT: 7.129 min Scan# 991

Delta R.T. 0.007 min

Lab File: VX028677.D

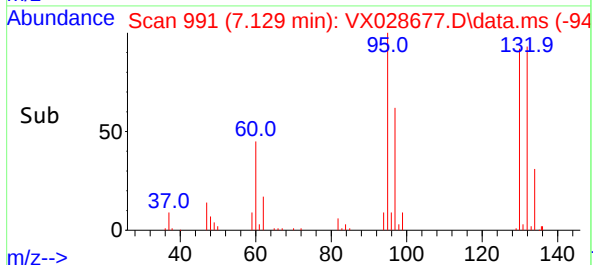
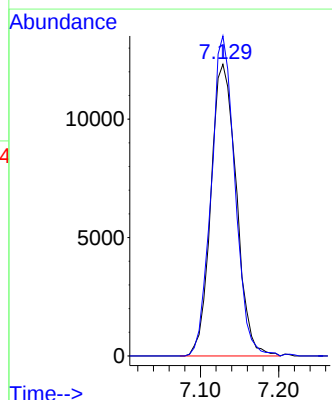
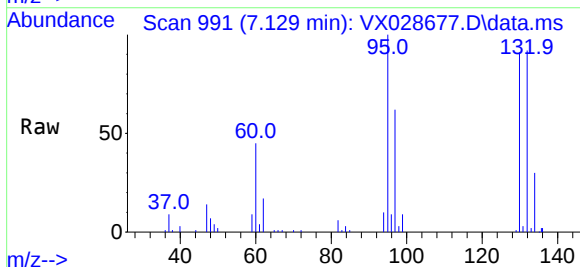
Acq: 13 May 2022 14:56

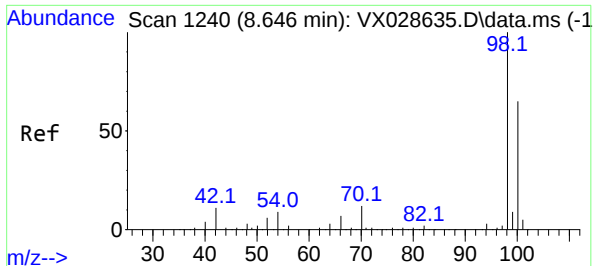
Tgt Ion:130 Resp: 27804

Ion Ratio Lower Upper

130 100

95 109.7 0.0 188.8

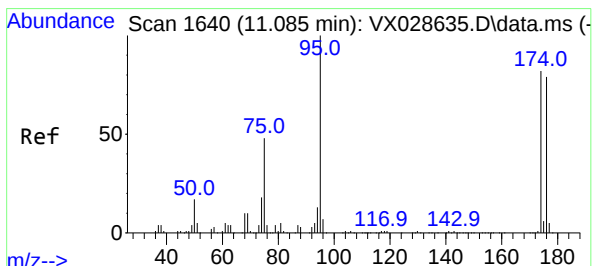
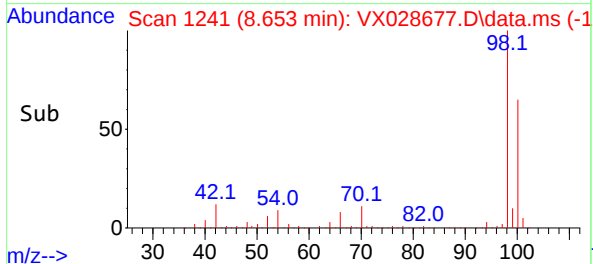
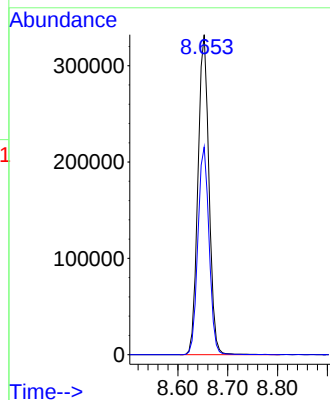
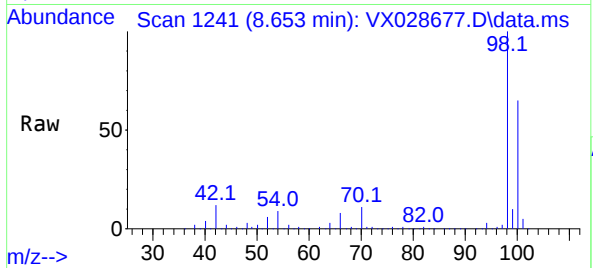




#50
Toluene-d8
Concen: 49.371 ug/l
RT: 8.653 min Scan# 11
Delta R.T. 0.007 min
Lab File: VX028677.D
Acq: 13 May 2022 14:56

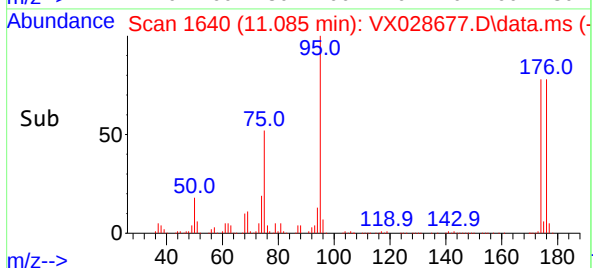
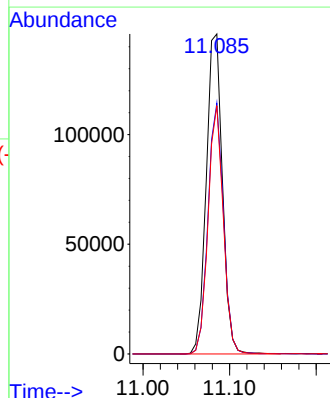
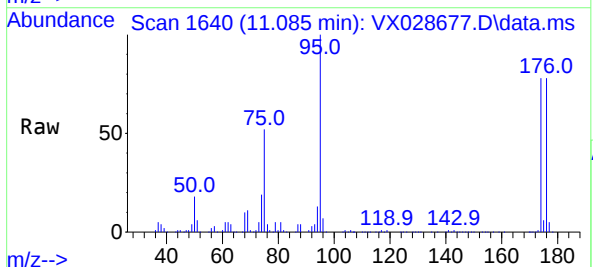
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-MW150S1-GW-20220510

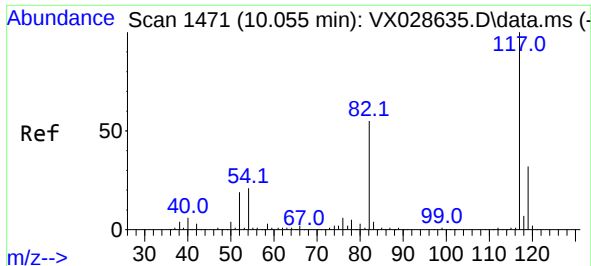
Tgt Ion: 98 Resp: 509307
Ion Ratio Lower Upper
98 100
100 65.8 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 49.126 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX028677.D
Acq: 13 May 2022 14:56

Tgt Ion: 95 Resp: 189286
Ion Ratio Lower Upper
95 100
174 74.7 0.0 163.0
176 73.0 0.0 155.0

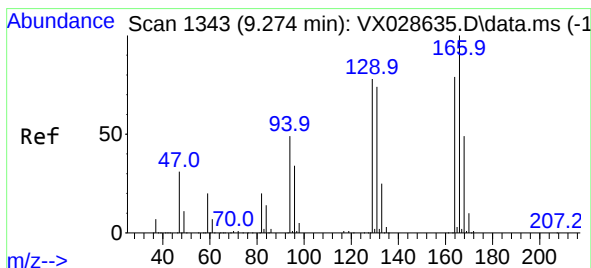
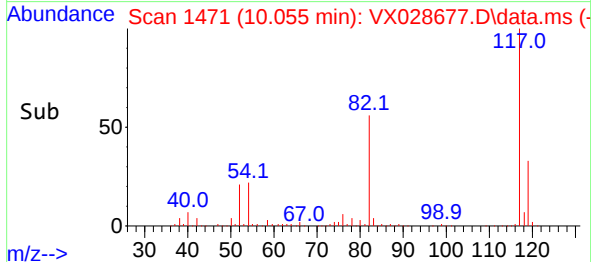
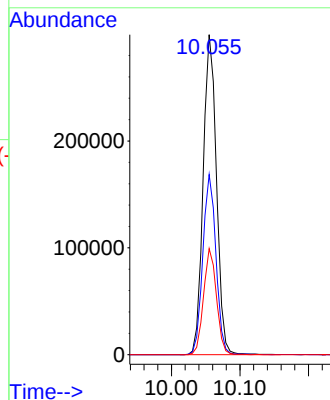
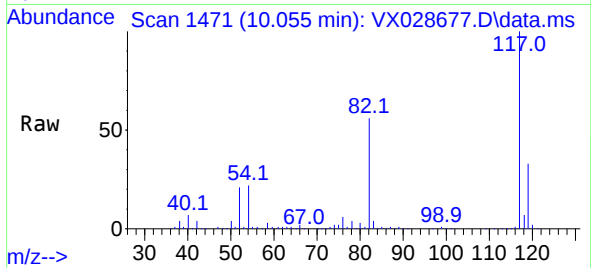




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028677.D
Acq: 13 May 2022 14:56

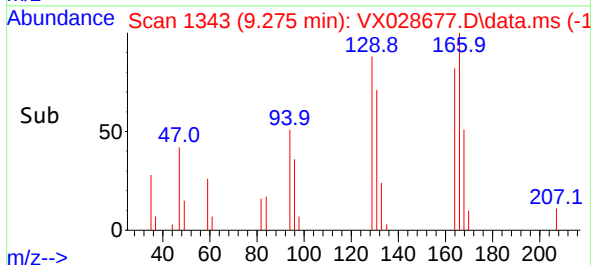
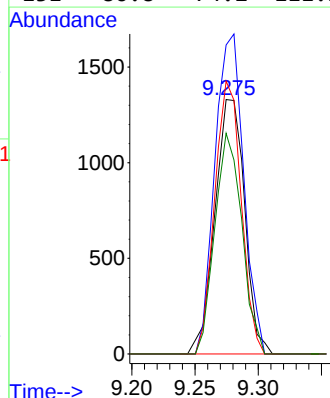
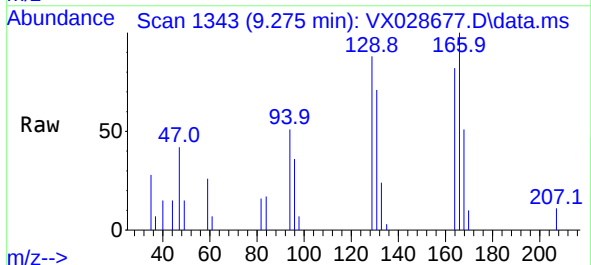
Instrument : MSVOA_X
ClientSampleId : BP-TT-MW150S1-GW-20220510

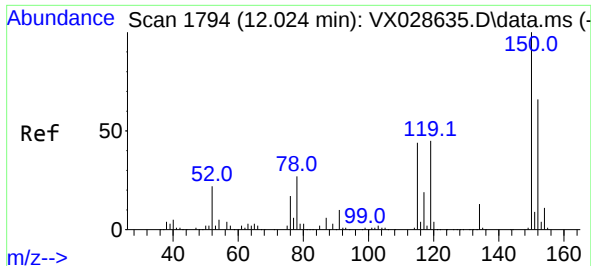
Tgt Ion:117 Resp: 405256
Ion Ratio Lower Upper
117 100
82 56.3 41.8 62.8
119 33.2 24.8 37.2



#64
Tetrachloroethene
Concen: 0.708 ug/l
RT: 9.275 min Scan# 1343
Delta R.T. 0.001 min
Lab File: VX028677.D
Acq: 13 May 2022 14:56

Tgt Ion:164 Resp: 2168
Ion Ratio Lower Upper
164 100
166 121.4 101.2 151.8
129 107.2 73.0 109.4
131 86.8 74.2 111.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028677.D

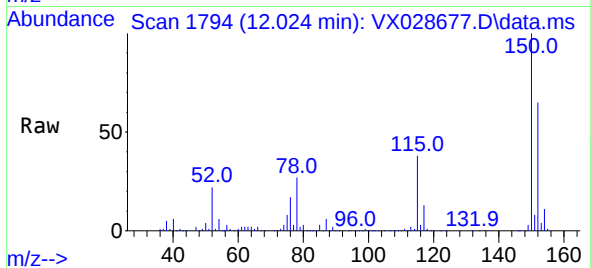
Acq: 13 May 2022 14:56

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-MW150S1-GW-20220510



Tgt Ion:152 Resp: 183875

Ion Ratio Lower Upper

152 100

115 61.0 37.5 112.7

150 154.7 0.0 338.2

