

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
 Data File : VX028971.D
 Acq On : 26 May 2022 00:22
 Operator : JC/MD
 Sample : N3040-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BP-TT-TB-20220524

Quant Time: May 26 05:50:41 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)

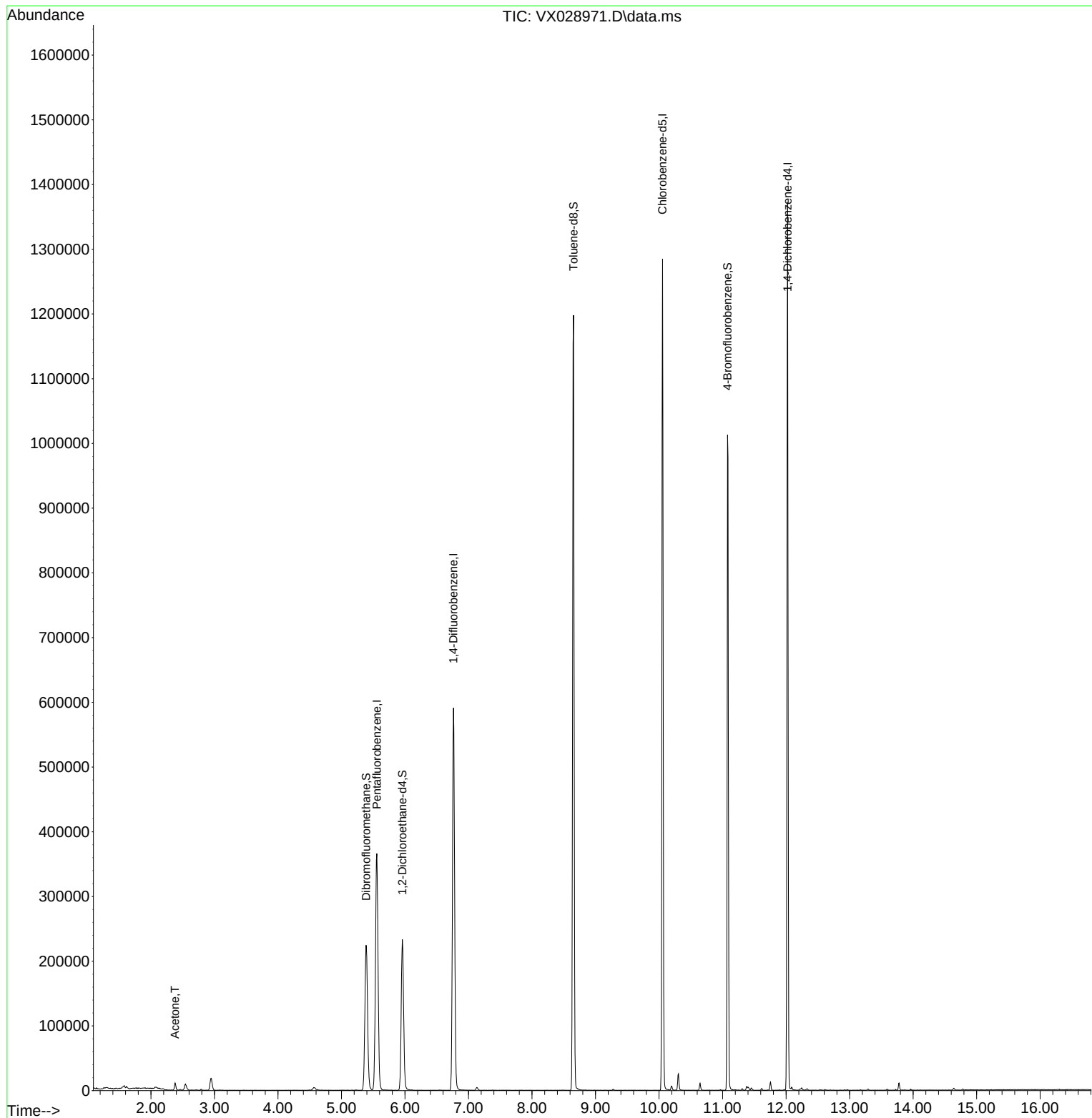
Internal Standards						
1) Pentafluorobenzene	5.556	168	350113	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	623189	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	592261	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	274948	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	228094	47.527	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	95.060%
35) Dibromofluoromethane	5.385	113	202376	49.565	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.120%
50) Toluene-d8	8.653	98	736022	47.813	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.620%
62) 4-Bromofluorobenzene	11.079	95	288461	50.170	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	100.340%
Target Compounds						
16) Acetone	2.379	43	11336	5.504	ug/l	Qvalue 90

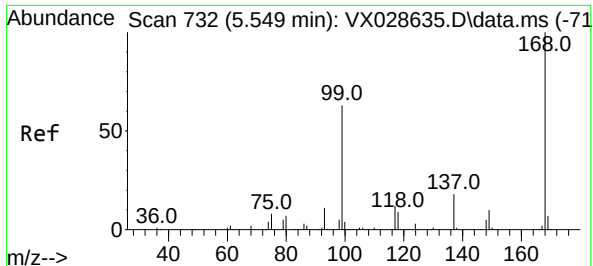
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052522\
Data File : VX028971.D
Acq On : 26 May 2022 00:22
Operator : JC/MD
Sample : N3040-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 38 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-TB-20220524

Quant Time: May 26 05:50:41 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

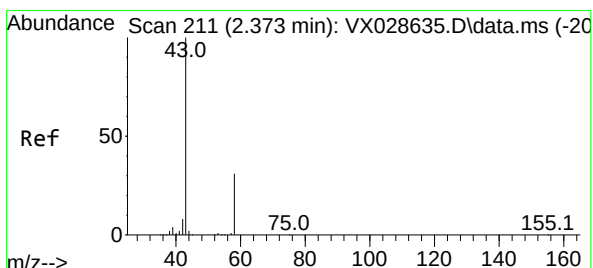
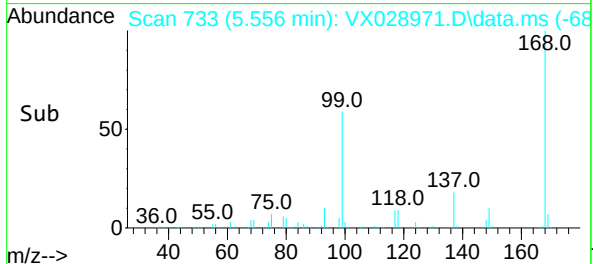
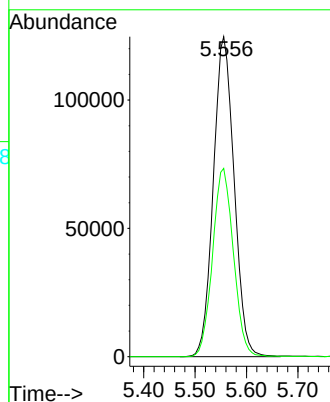
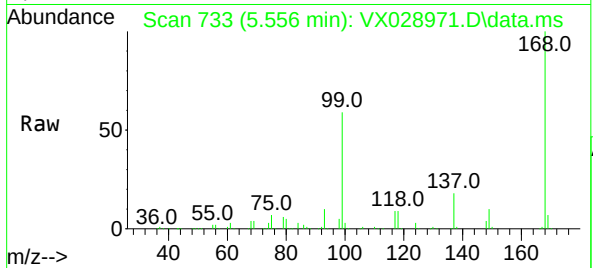




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 71
Delta R.T. 0.007 min
Lab File: VX028971.D
Acq: 26 May 2022 00:22

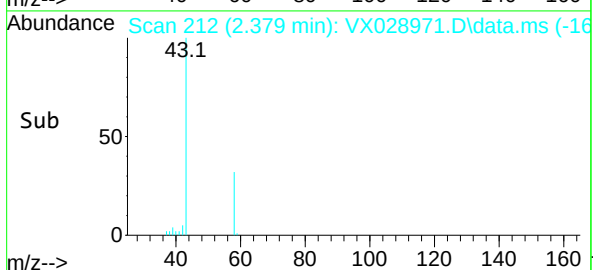
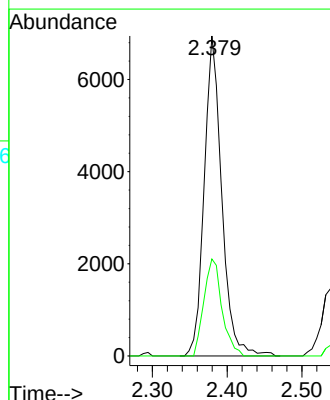
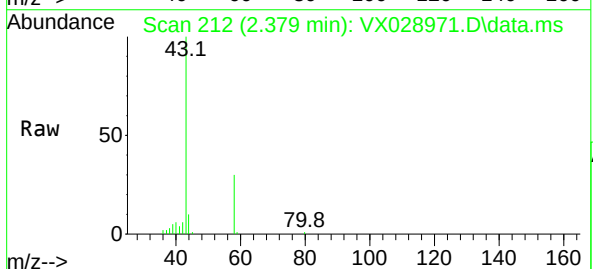
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-TB-20220524

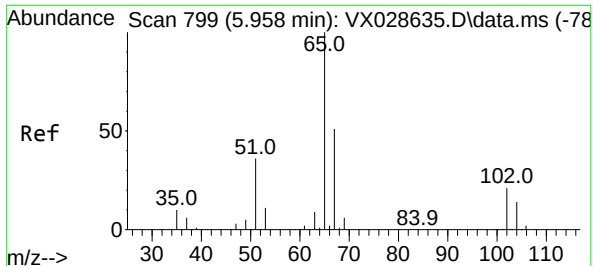
Tgt Ion:168 Resp: 350113
Ion Ratio Lower Upper
168 100
99 58.9 41.7 62.5



#16
Acetone
Concen: 5.504 ug/l
RT: 2.379 min Scan# 212
Delta R.T. 0.006 min
Lab File: VX028971.D
Acq: 26 May 2022 00:22

Tgt Ion: 43 Resp: 11336
Ion Ratio Lower Upper
43 100
58 30.3 28.8 43.2





#33

1,2-Dichloroethane-d4

Concen: 47.527 ug/l

RT: 5.958 min Scan# 799

Delta R.T. 0.000 min

Lab File: VX028971.D

Acq: 26 May 2022 00:22

Instrument :

MSVOA_X

ClientSampleId :

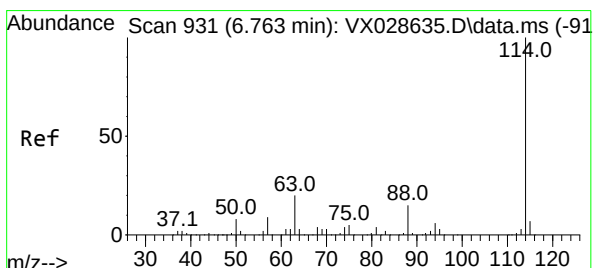
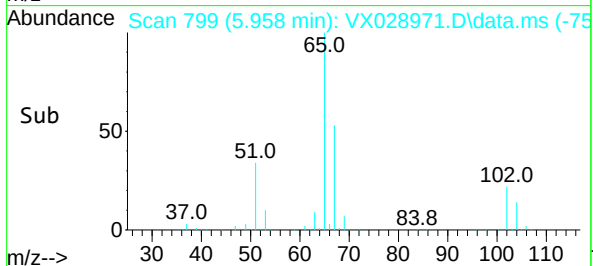
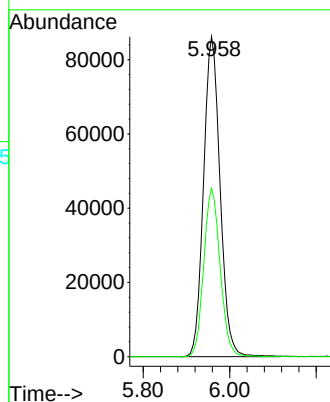
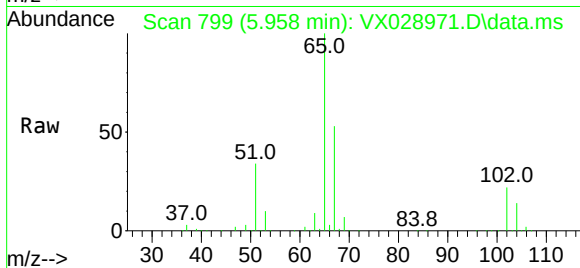
BP-TT-TB-20220524

Tgt Ion: 65 Resp: 228094

Ion Ratio Lower Upper

65 100

67 52.1 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: VX028971.D

Acq: 26 May 2022 00:22

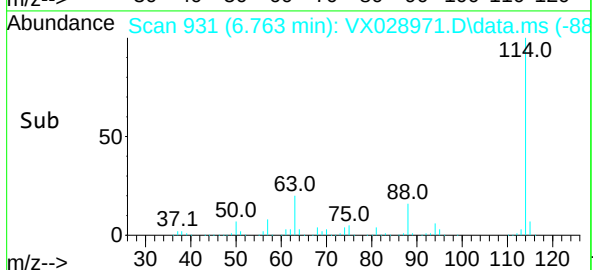
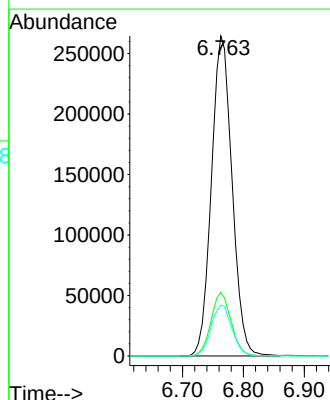
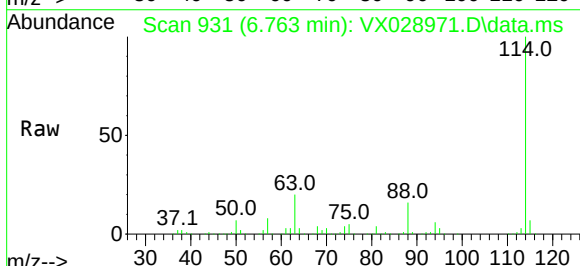
Tgt Ion: 114 Resp: 623189

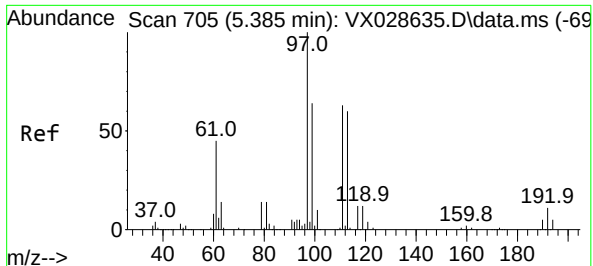
Ion Ratio Lower Upper

114 100

63 19.9 0.0 36.8

88 15.9 0.0 32.4





#35

Dibromofluoromethane

Concen: 49.565 ug/l

RT: 5.385 min Scan# 705

Delta R.T. -0.000 min

Lab File: VX028971.D

Acq: 26 May 2022 00:22

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-TB-20220524

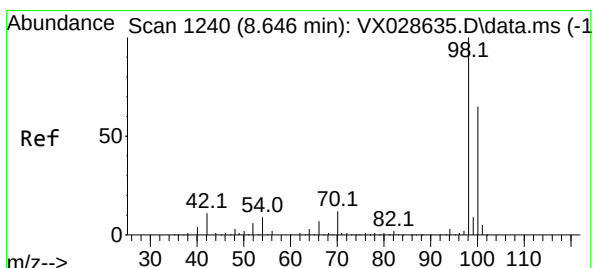
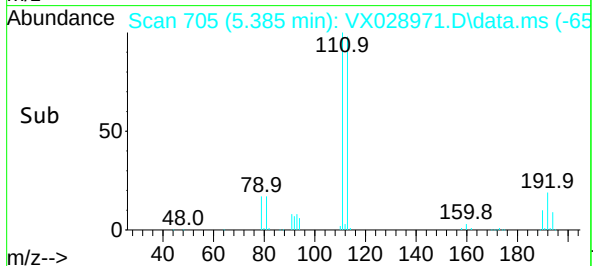
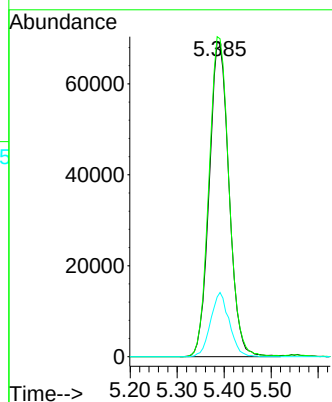
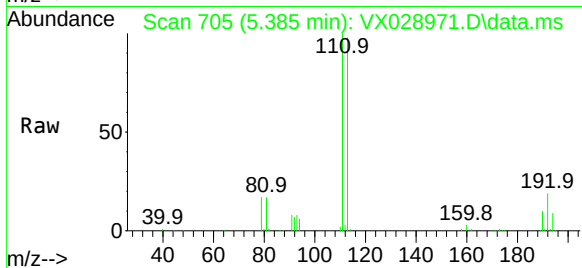
Tgt Ion:113 Resp: 202376

Ion Ratio Lower Upper

113 100

111 102.7 82.8 124.2

192 19.3 16.9 25.3



#50

Toluene-d8

Concen: 47.813 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.007 min

Lab File: VX028971.D

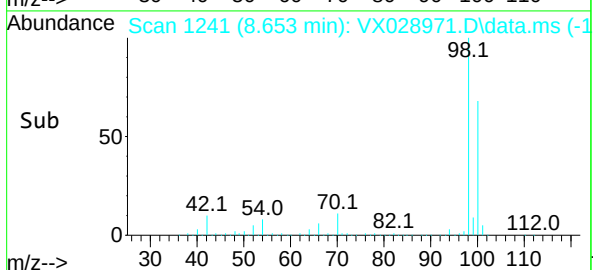
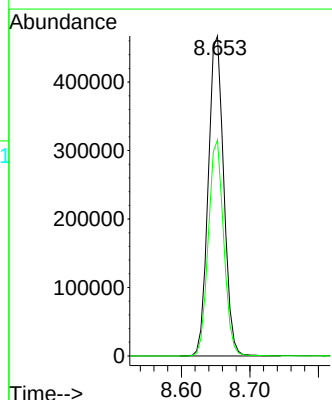
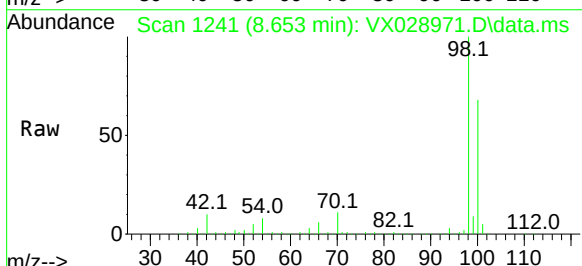
Acq: 26 May 2022 00:22

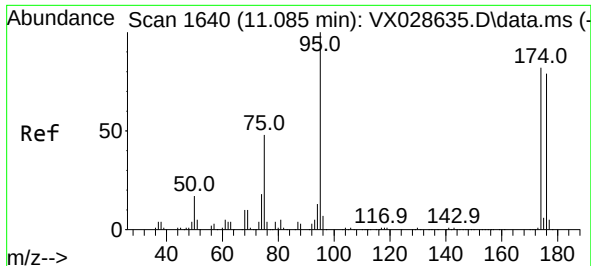
Tgt Ion: 98 Resp: 736022

Ion Ratio Lower Upper

98 100

100 66.8 52.6 78.8

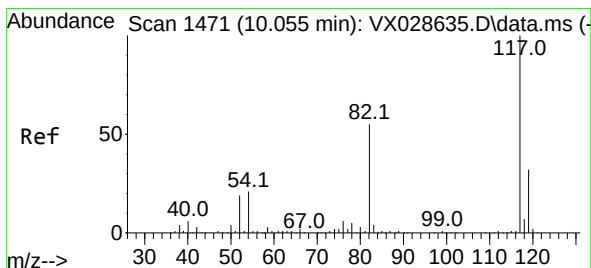
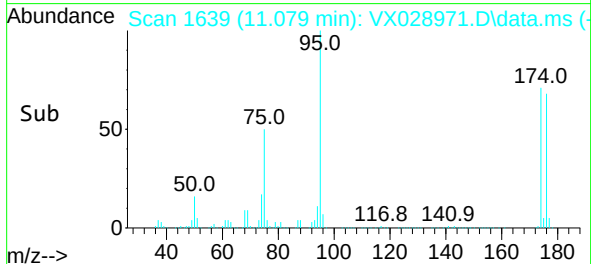
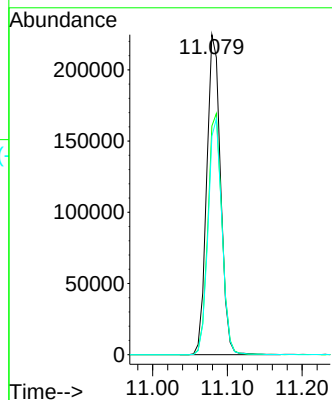
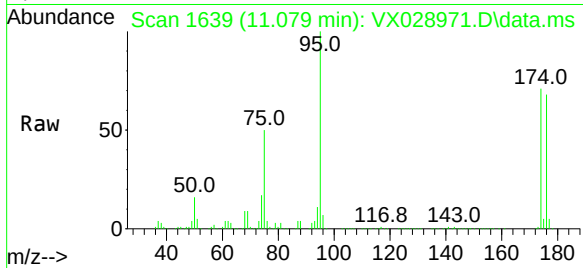




#62
4-Bromofluorobenzene
Concen: 50.170 ug/l
RT: 11.079 min Scan# 1639
Delta R.T. -0.006 min
Lab File: VX028971.D
Acq: 26 May 2022 00:22

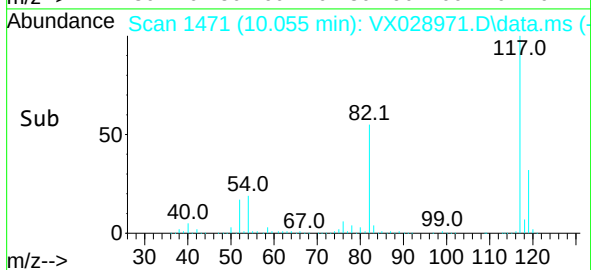
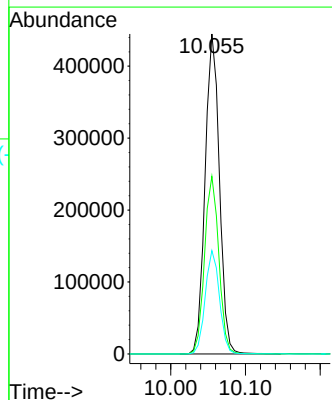
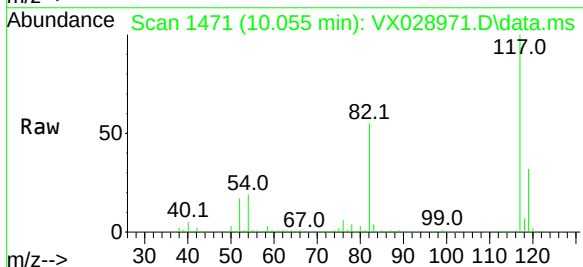
Instrument :
MSVOA_X
ClientSampleId :
BP-TT-TB-20220524

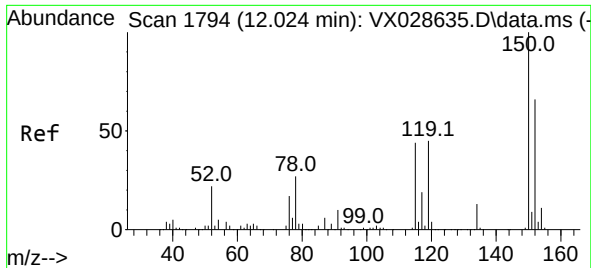
Tgt Ion: 95 Resp: 288461
Ion Ratio Lower Upper
95 100
174 76.4 0.0 163.0
176 73.8 0.0 155.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 1471
Delta R.T. -0.000 min
Lab File: VX028971.D
Acq: 26 May 2022 00:22

Tgt Ion: 117 Resp: 592261
Ion Ratio Lower Upper
117 100
82 55.5 41.8 62.8
119 32.3 24.8 37.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.024 min Scan# 11

Delta R.T. 0.000 min

Lab File: VX028971.D

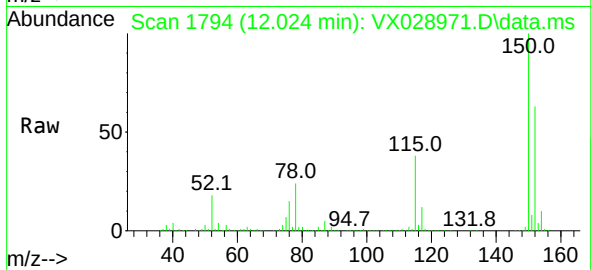
Acq: 26 May 2022 00:22

Instrument :

MSVOA_X

ClientSampleId :

BP-TT-TB-20220524



Tgt Ion:152 Resp: 274948

Ion Ratio Lower Upper

152 100

115 62.3 37.5 112.7

150 158.9 0.0 338.2

