

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020922\
 Data File : VX026893.D
 Acq On : 10 Feb 2022 01:47
 Operator : JC/MD
 Sample : N1447-12
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FB020822

Quant Time: Feb 10 03:53:28 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 08 07:07:46 2022
 Response via : Initial Calibration

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

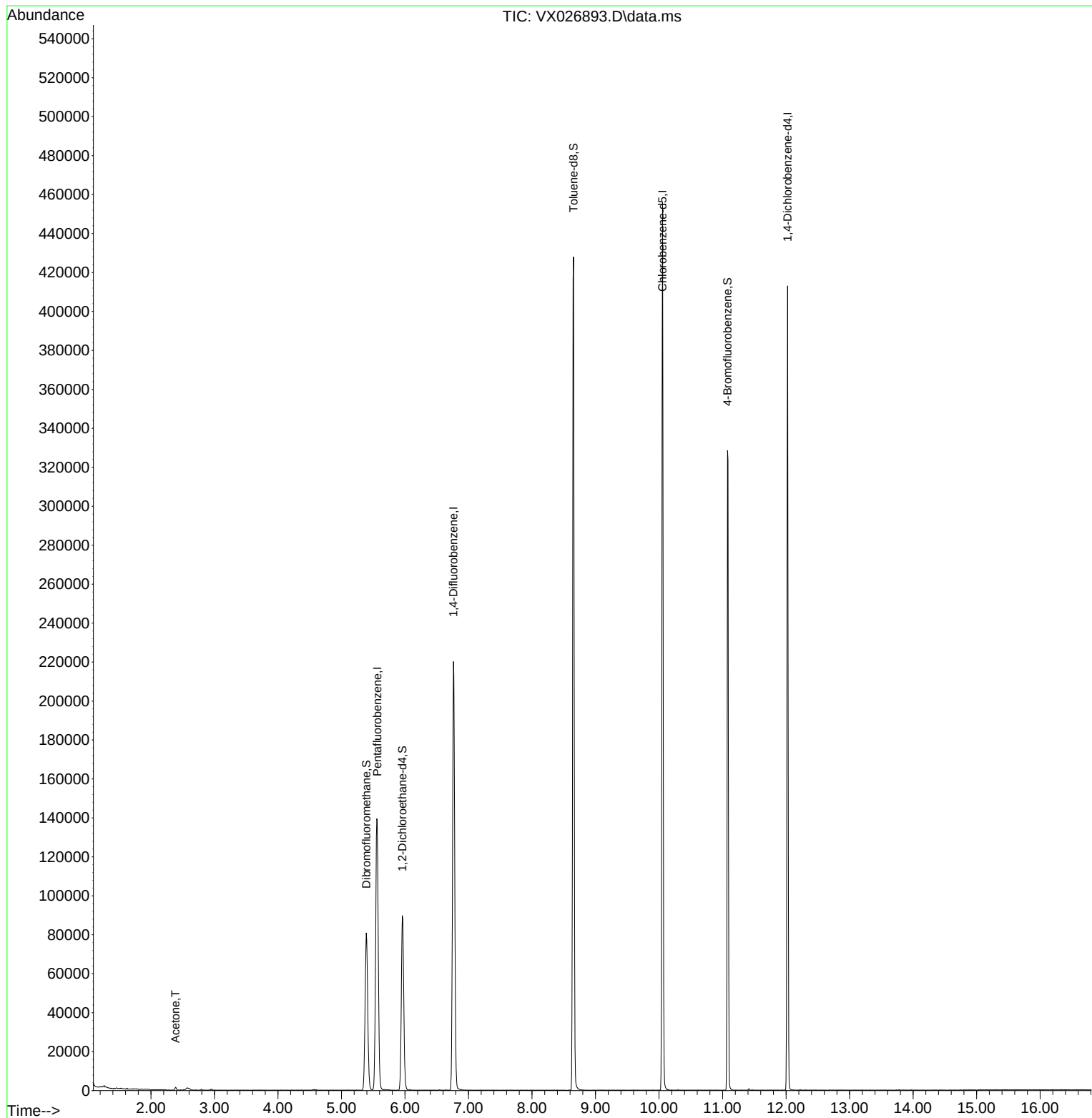
Internal Standards						
1) Pentafluorobenzene	5.562	168	133740	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	226644	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	199837	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	80986	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	86677	53.990	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 107.980%	
35) Dibromofluoromethane	5.391	113	70544	52.243	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.480%	
50) Toluene-d8	8.653	98	262523	52.965	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 105.920%	
62) 4-Bromofluorobenzene	11.079	95	92149	52.806	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 105.620%	
Target Compounds						
16) Acetone	2.386	43	1692	2.400	ug/l	Qvalue 96

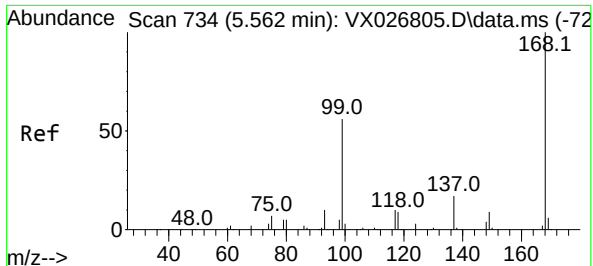
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020922\
Data File : VX026893.D
Acq On : 10 Feb 2022 01:47
Operator : JC/MD
Sample : N1447-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FB020822

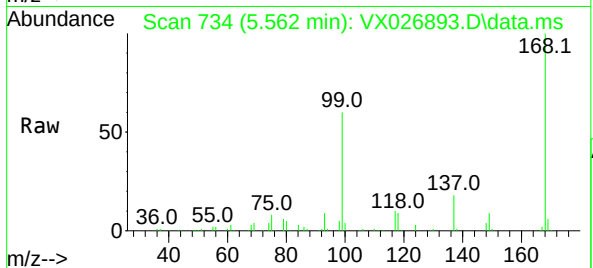
Quant Time: Feb 10 03:53:28 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X020822W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 08 07:07:46 2022
Response via : Initial Calibration



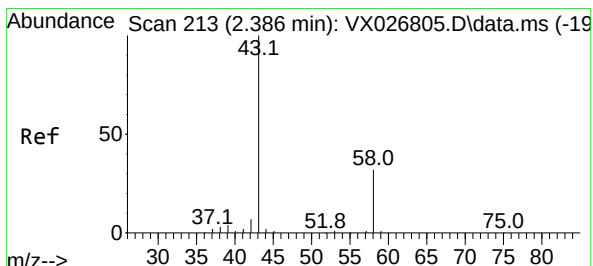
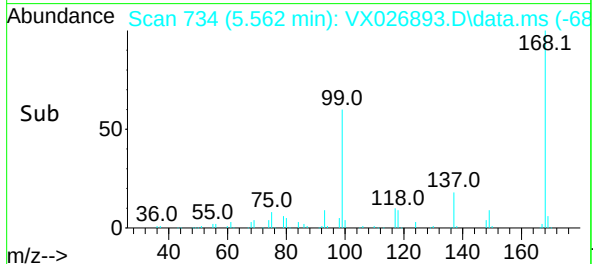
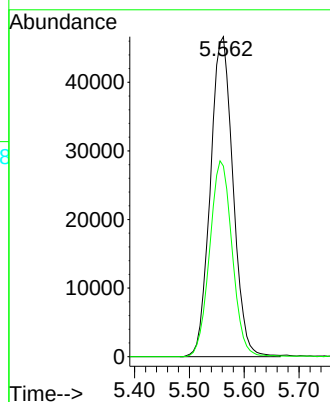


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. -0.000 min
Lab File: VX026893.D
Acq: 10 Feb 2022 01:47

Instrument :
MSVOA_X
ClientSampleId :
FB020822

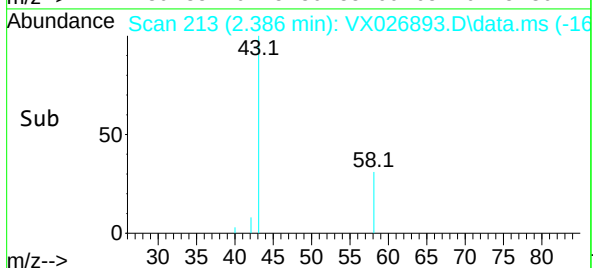
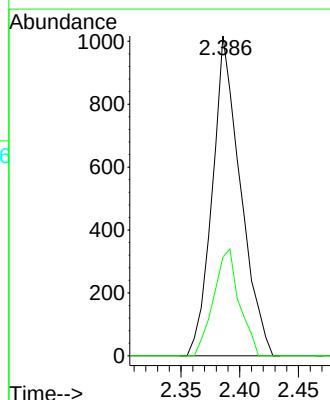
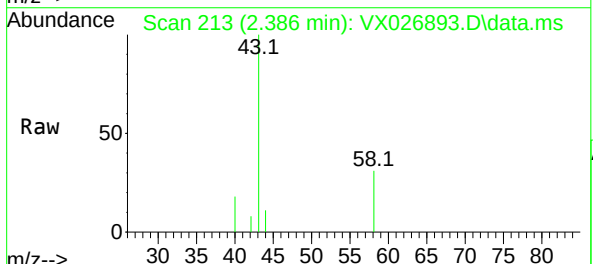


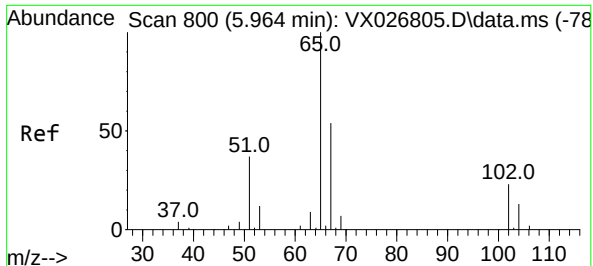
Tgt Ion:168 Resp: 133740
Ion Ratio Lower Upper
168 100
99 59.6 50.3 75.5



#16
Acetone
Concen: 2.400 ug/l
RT: 2.386 min Scan# 213
Delta R.T. 0.000 min
Lab File: VX026893.D
Acq: 10 Feb 2022 01:47

Tgt Ion: 43 Resp: 1692
Ion Ratio Lower Upper
43 100
58 30.9 23.0 34.6





#33

1,2-Dichloroethane-d4

Concen: 53.990 ug/l

RT: 5.958 min Scan# 799

Delta R.T. -0.006 min

Lab File: VX026893.D

Acq: 10 Feb 2022 01:47

Instrument :

MSVOA_X

ClientSampleId :

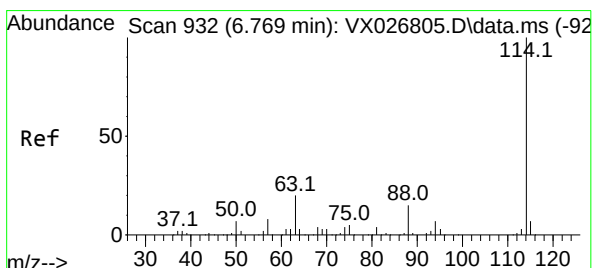
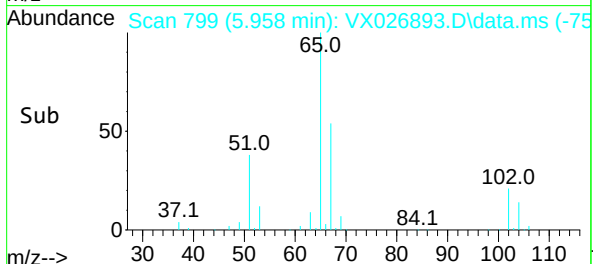
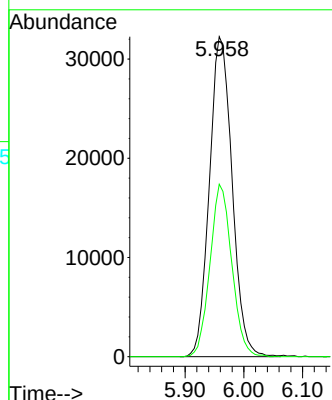
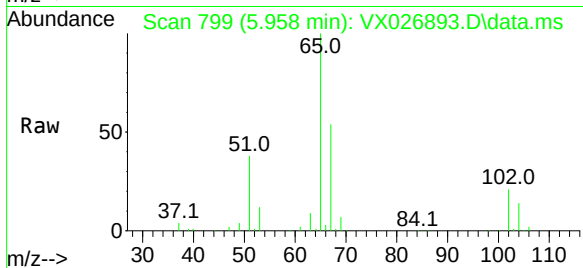
FB020822

Tgt Ion: 65 Resp: 86677

Ion Ratio Lower Upper

65 100

67 51.7 0.0 100.8



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.763 min Scan# 931

Delta R.T. -0.006 min

Lab File: VX026893.D

Acq: 10 Feb 2022 01:47

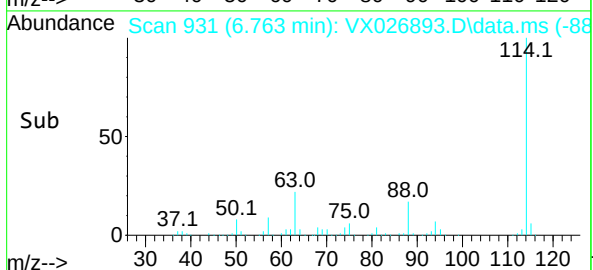
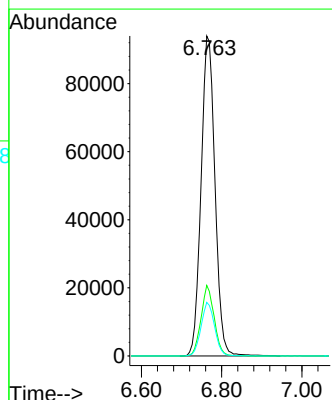
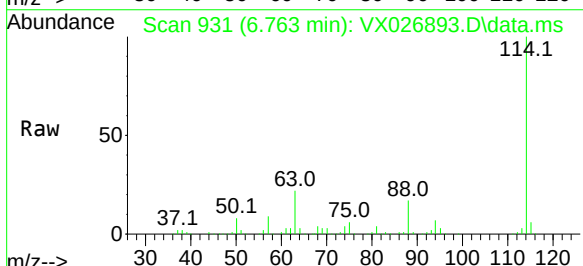
Tgt Ion: 114 Resp: 226644

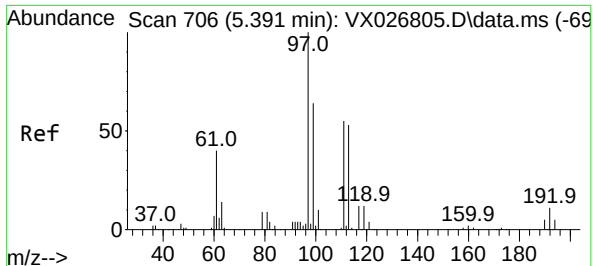
Ion Ratio Lower Upper

114 100

63 22.1 0.0 42.8

88 16.8 0.0 33.0





#35

Dibromofluoromethane

Concen: 52.243 ug/l

RT: 5.391 min Scan# 706

Delta R.T. 0.000 min

Lab File: VX026893.D

Acq: 10 Feb 2022 01:47

Instrument :

MSVOA_X

ClientSampleId :

FB020822

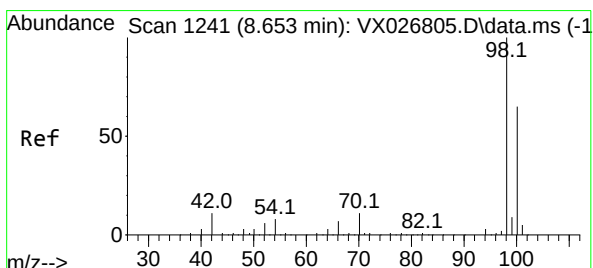
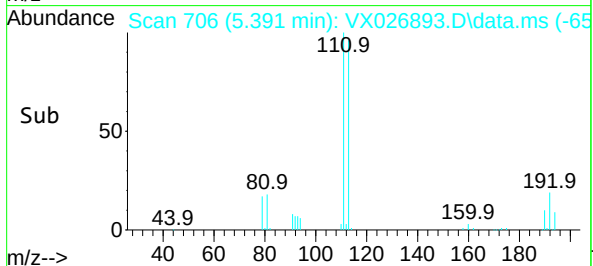
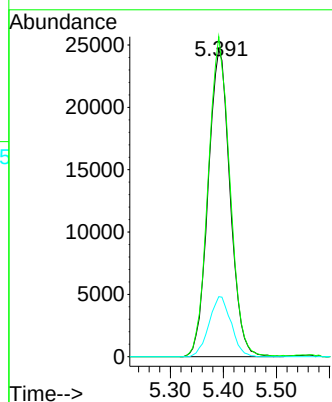
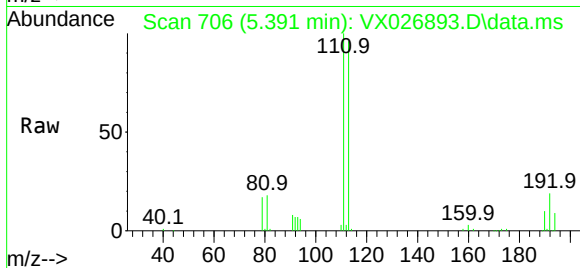
Tgt Ion:113 Resp: 70544

Ion Ratio Lower Upper

113 100

111 103.4 81.2 121.8

192 19.7 15.0 22.4



#50

Toluene-d8

Concen: 52.965 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. 0.000 min

Lab File: VX026893.D

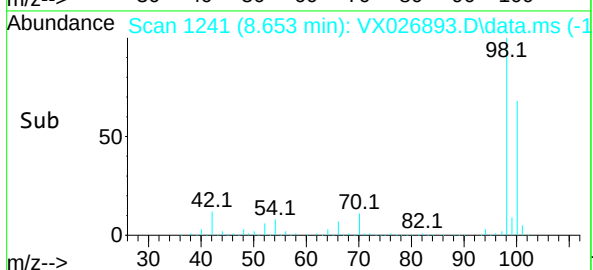
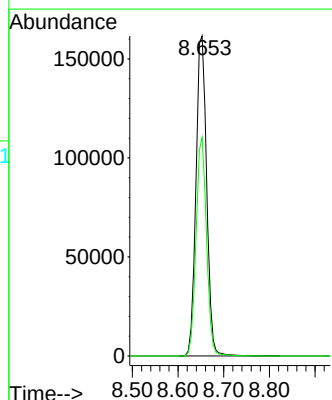
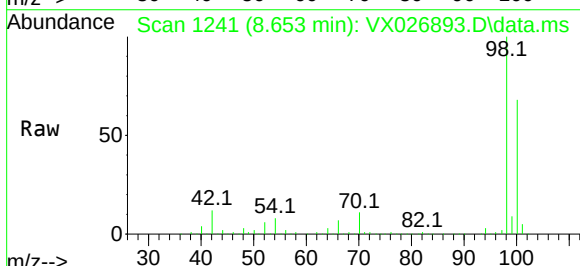
Acq: 10 Feb 2022 01:47

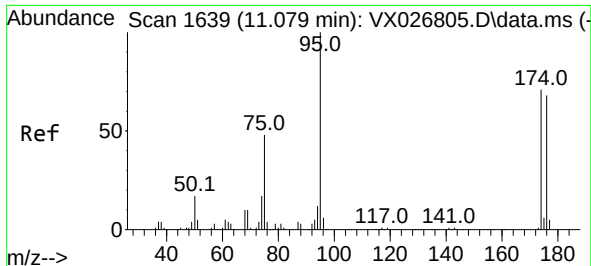
Tgt Ion: 98 Resp: 262523

Ion Ratio Lower Upper

98 100

100 66.8 53.2 79.8





#62

4-Bromofluorobenzene

Concen: 52.806 ug/l

RT: 11.079 min Scan# 1

Delta R.T. 0.000 min

Lab File: VX026893.D

Acq: 10 Feb 2022 01:47

Instrument :

MSVOA_X

ClientSampleId :

FB020822

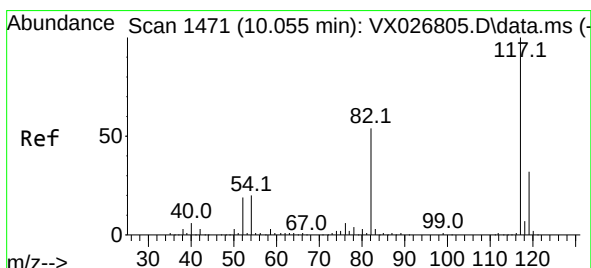
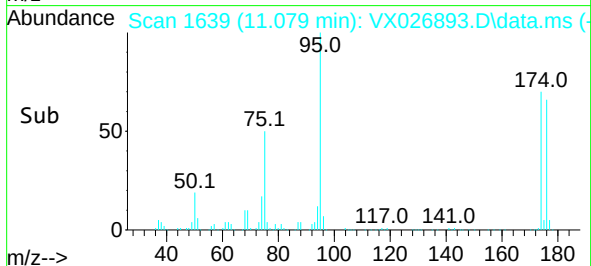
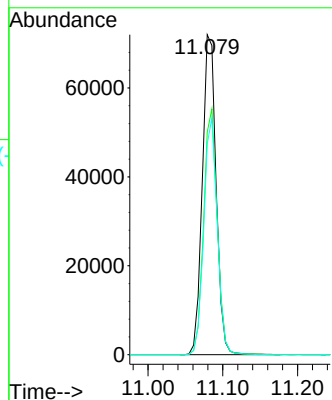
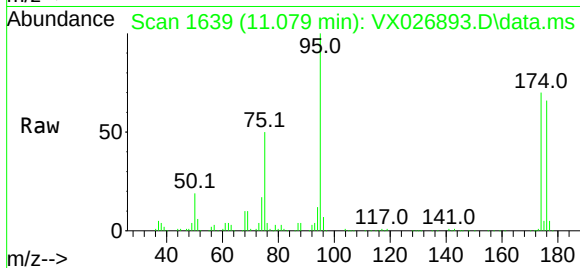
Tgt Ion: 95 Resp: 92149

Ion Ratio Lower Upper

95 100

174 75.5 0.0 148.6

176 72.5 0.0 141.4



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.055 min Scan# 1471

Delta R.T. -0.000 min

Lab File: VX026893.D

Acq: 10 Feb 2022 01:47

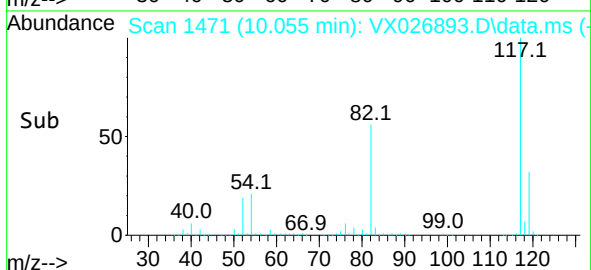
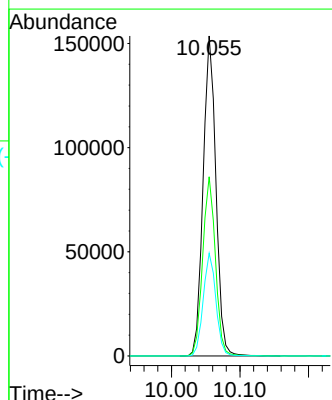
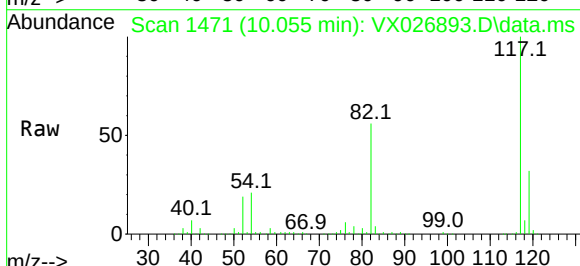
Tgt Ion: 117 Resp: 199837

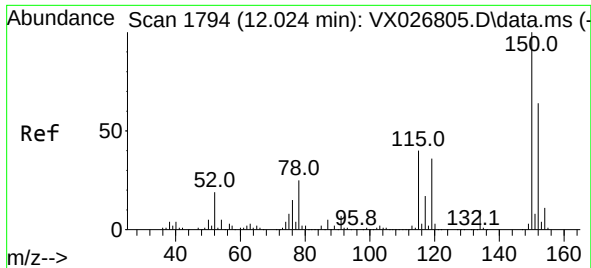
Ion Ratio Lower Upper

117 100

82 56.0 45.2 67.8

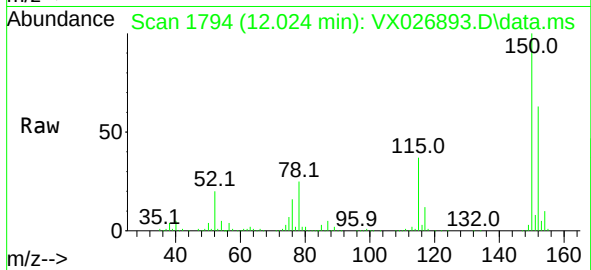
119 32.1 26.2 39.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX026893.D
 Acq: 10 Feb 2022 01:47

Instrument :
 MSVOA_X
 ClientSampleId :
 FB020822



Tgt Ion:152 Resp: 80986
 Ion Ratio Lower Upper
 152 100
 115 60.6 44.2 132.6
 150 157.3 0.0 348.2

