

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
 Data File : VX023032.D
 Acq On : 30 Jun 2021 14:33
 Operator : JC/MD
 Sample : M2892-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Quant Time: Jul 01 03:26:16 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 23 19:12:26 2021
 Response via : Initial Calibration

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

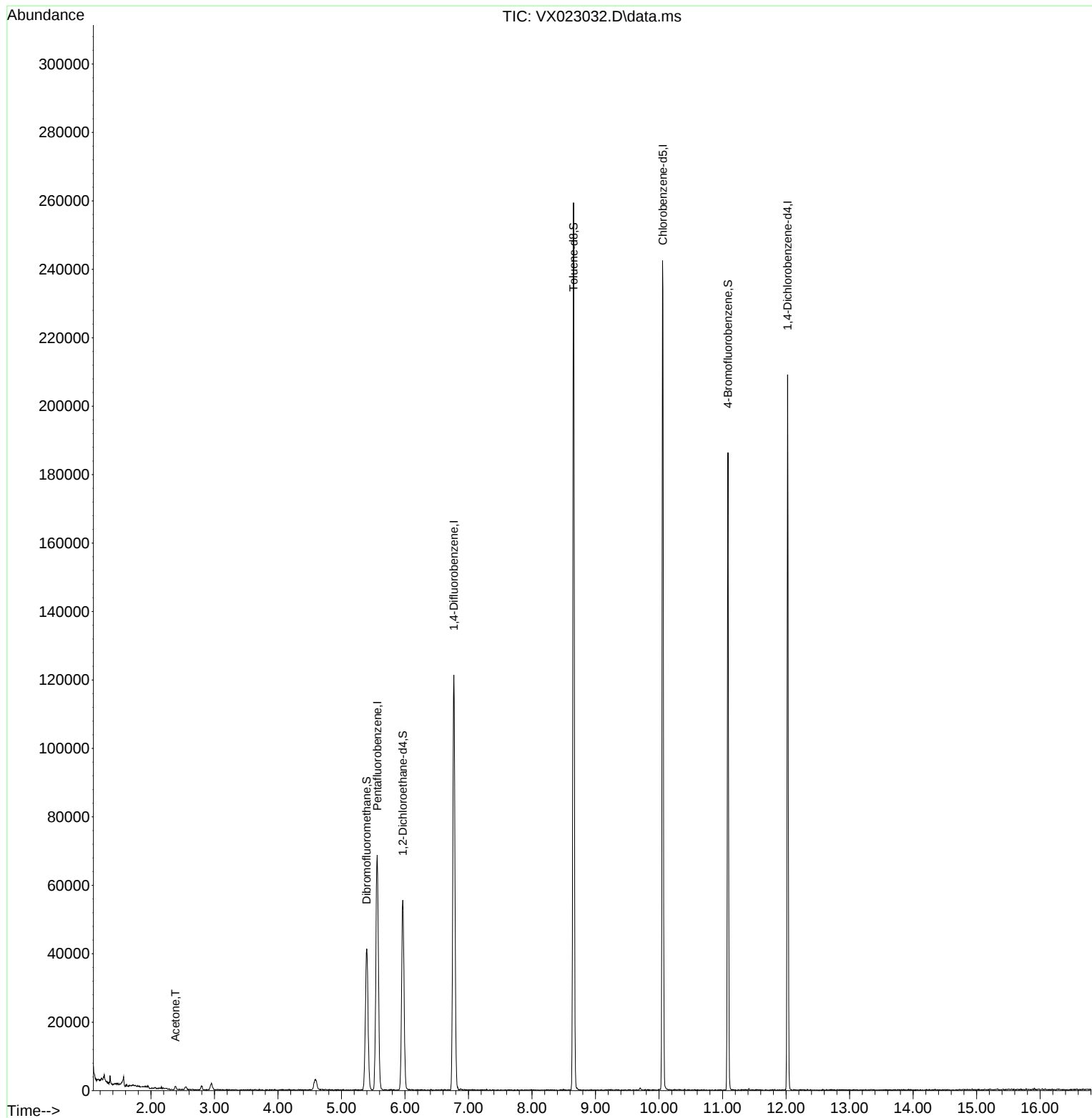
Internal Standards						
1) Pentafluorobenzene	5.562	168	55813	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	113687	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	99165	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	35708	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	52308	51.642	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	103.280%
35) Dibromofluoromethane	5.397	113	35510	49.187	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.380%
50) Toluene-d8	8.653	98	139764	49.397	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	98.800%
62) 4-Bromofluorobenzene	11.085	95	47991	45.448	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	90.900%
Target Compounds						
16) Acetone	2.386	43	1023	2.278	ug/l	# 87

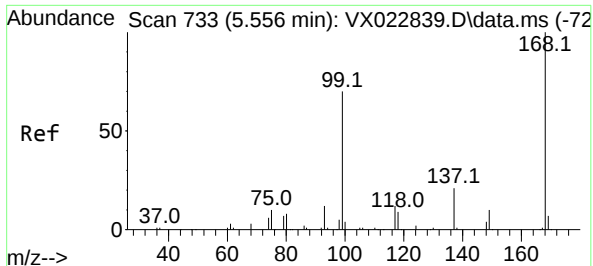
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063021\
Data File : VX023032.D
Acq On : 30 Jun 2021 14:33
Operator : JC/MD
Sample : M2892-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

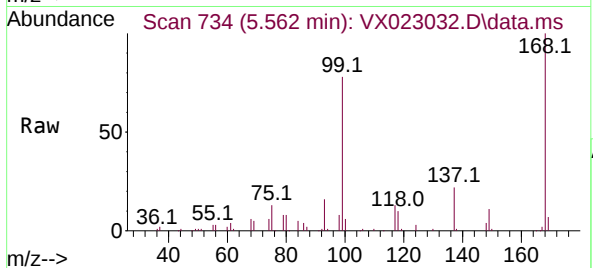
Quant Time: Jul 01 03:26:16 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X062321W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 23 19:12:26 2021
Response via : Initial Calibration



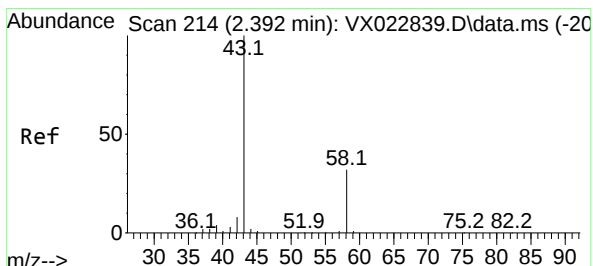
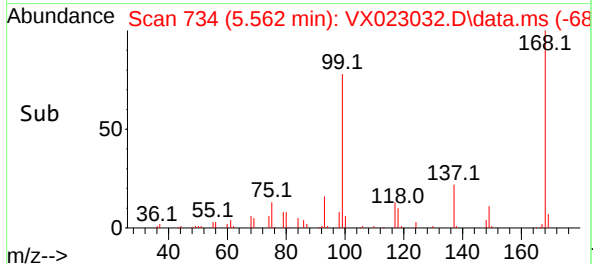
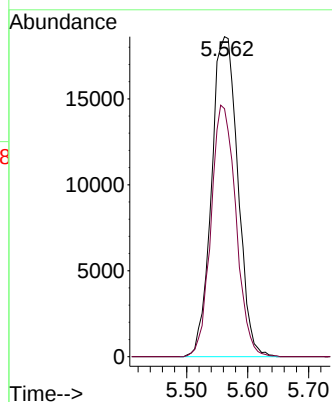


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.562 min Scan# 734
Delta R.T. 0.006 min
Lab File: VX023032.D
Acq: 30 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

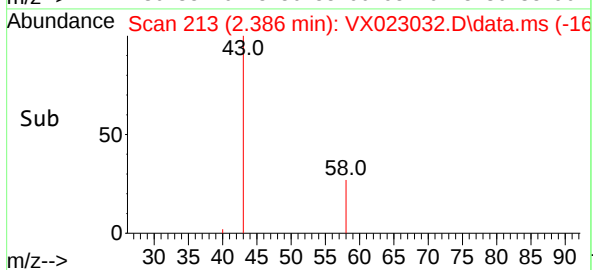
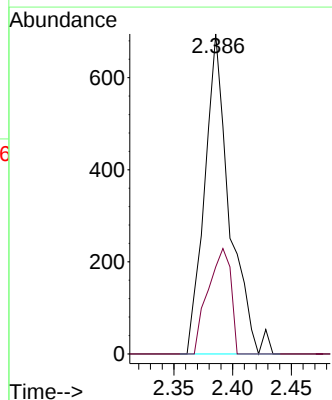
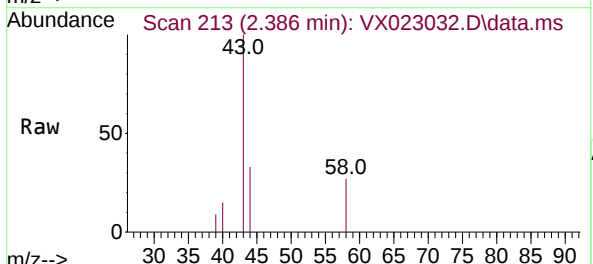


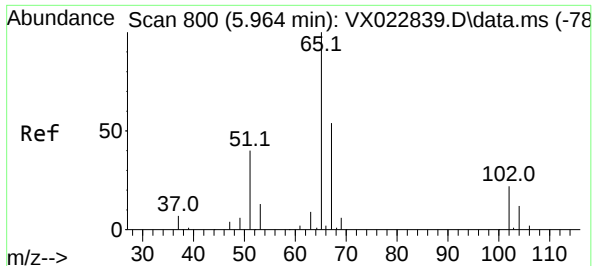
Tgt Ion:168 Resp: 55813
Ion Ratio Lower Upper
168 100
99 77.5 45.8 68.6#



#16
Acetone
Concen: 2.278 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX023032.D
Acq: 30 Jun 2021 14:33

Tgt Ion: 43 Resp: 1023
Ion Ratio Lower Upper
43 100
58 27.2 27.8 41.8#



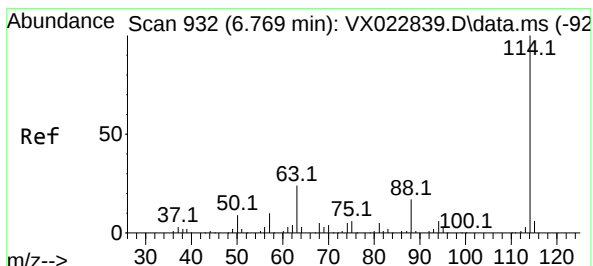
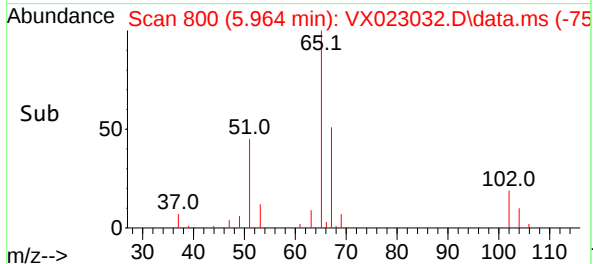
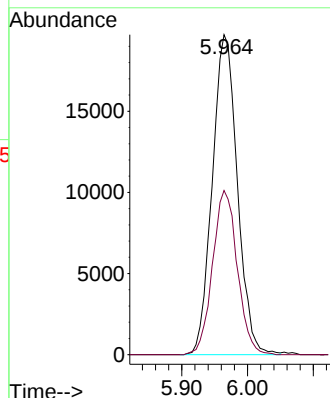
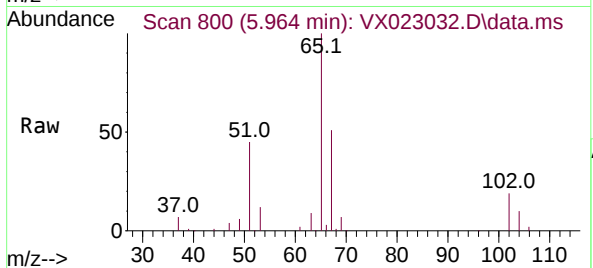


#33

1,2-Dichloroethane-d4
Concen: 51.642 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX023032.D
Acq: 30 Jun 2021 14:33

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

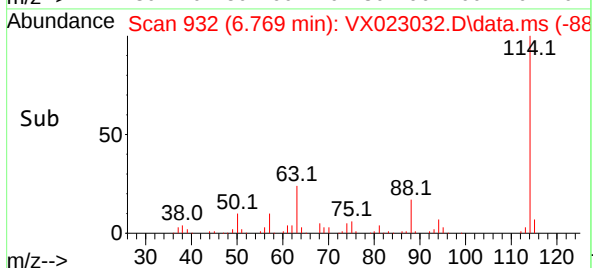
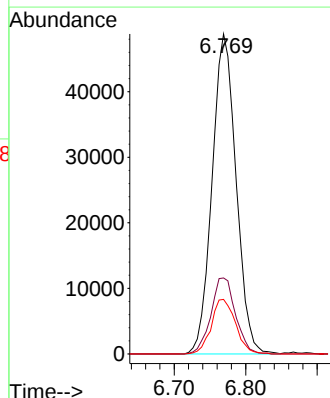
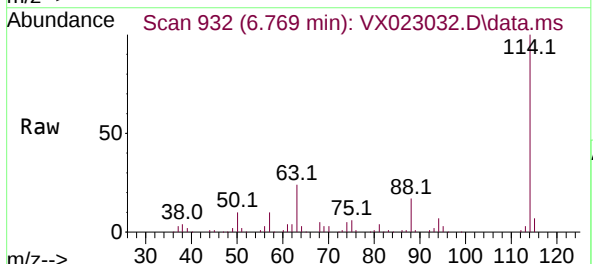
Tgt Ion: 65 Resp: 52308
Ion Ratio Lower Upper
65 100
67 50.6 0.0 105.4

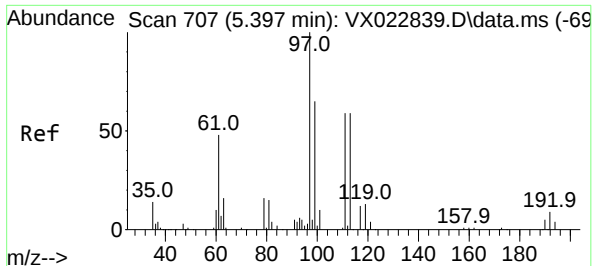


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX023032.D
Acq: 30 Jun 2021 14:33

Tgt Ion: 114 Resp: 113687
Ion Ratio Lower Upper
114 100
63 23.7 0.0 40.8
88 17.1 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.187 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX023032.D

Acq: 30 Jun 2021 14:33

Instrument :

MSVOA_X

ClientSampleId :

TRIP-BLANK

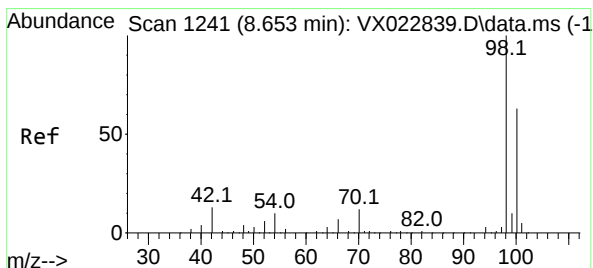
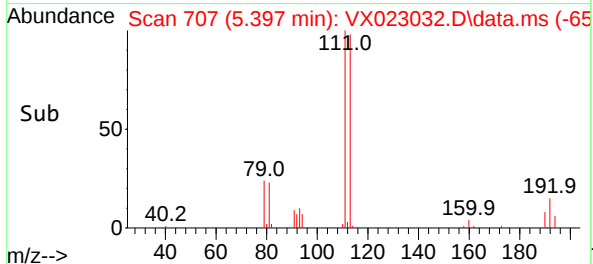
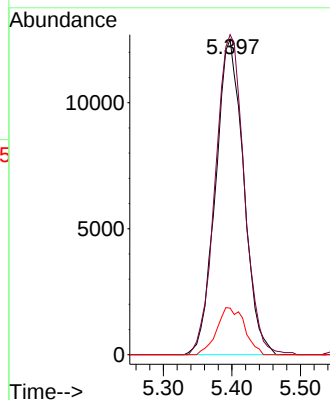
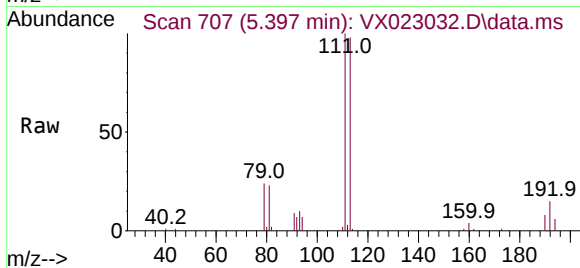
Tgt Ion:113 Resp: 35510

Ion Ratio Lower Upper

113 100

111 104.2 81.9 122.9

192 14.8 16.7 25.1#



#50

Toluene-d8

Concen: 49.397 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX023032.D

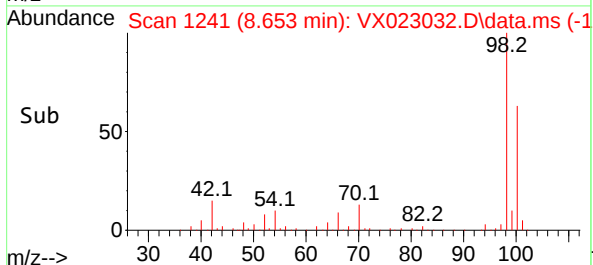
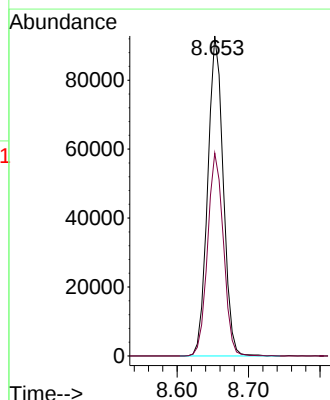
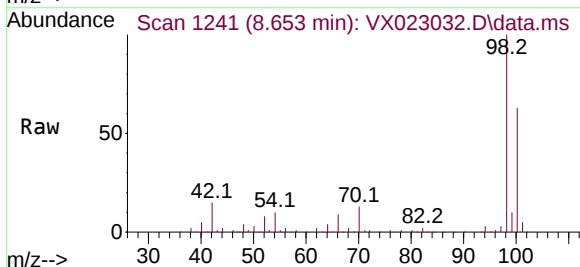
Acq: 30 Jun 2021 14:33

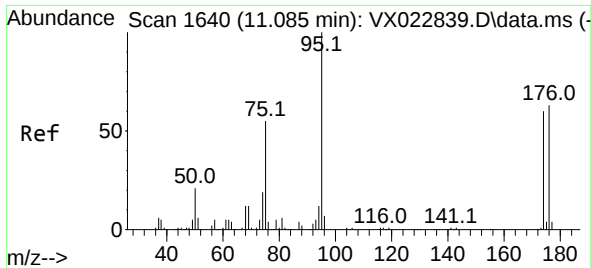
Tgt Ion: 98 Resp: 139764

Ion Ratio Lower Upper

98 100

100 64.8 51.9 77.9

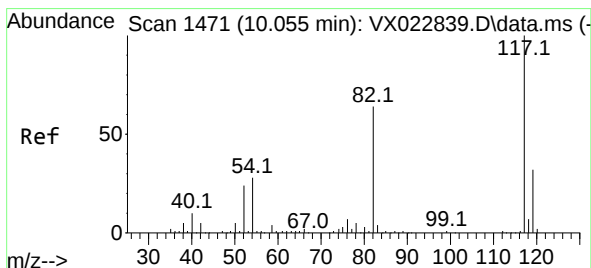
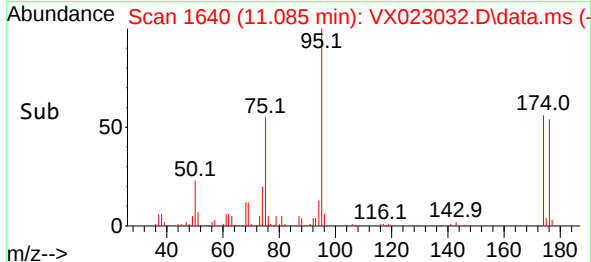
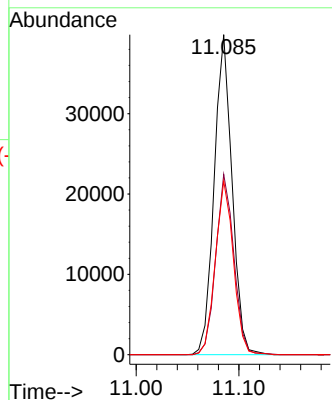
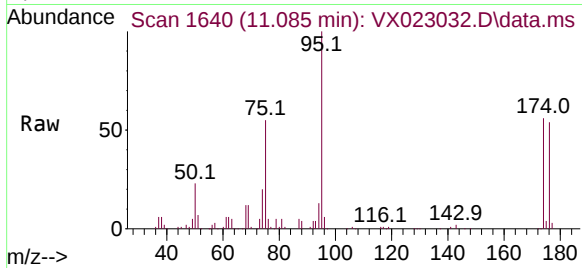




#62
4-Bromofluorobenzene
Concen: 45.448 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX023032.D
Acq: 30 Jun 2021 14:33

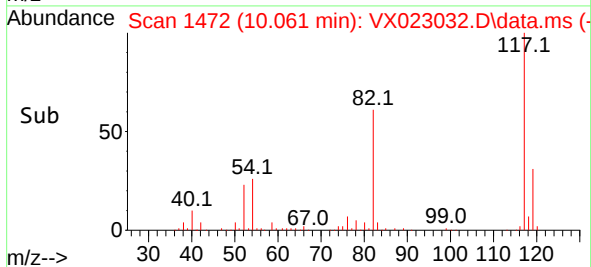
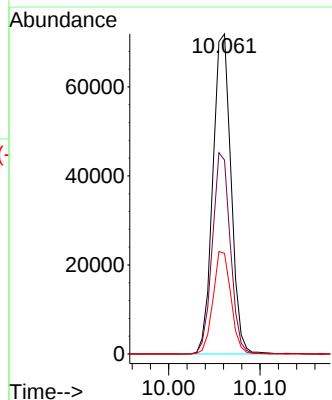
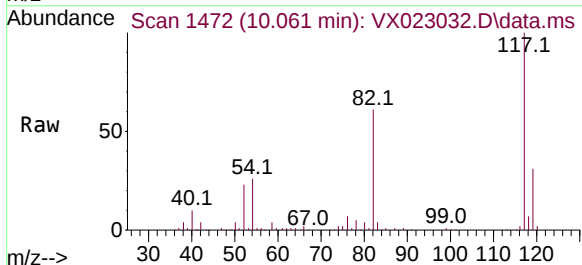
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

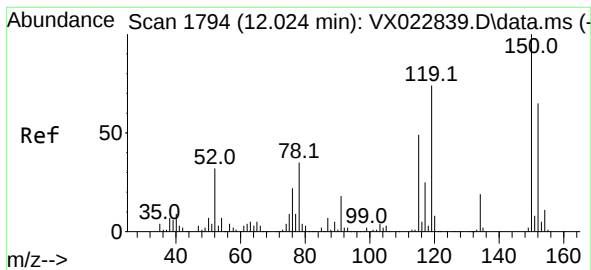
Tgt Ion: 95 Resp: 47991
Ion Ratio Lower Upper
95 100
174 57.1 0.0 154.6
176 54.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.006 min
Lab File: VX023032.D
Acq: 30 Jun 2021 14:33

Tgt Ion: 117 Resp: 99165
Ion Ratio Lower Upper
117 100
82 60.6 47.4 71.2
119 31.4 26.6 39.8





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.024 min Scan# 1794
 Delta R.T. 0.000 min
 Lab File: VX023032.D
 Acq: 30 Jun 2021 14:33

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Tgt Ion:152 Resp: 35708
 Ion Ratio Lower Upper
 152 100
 115 68.3 41.1 123.3
 150 157.8 0.0 349.0

