

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091021\
 Data File : VX024167.D
 Acq On : 10 Sep 2021 15:45
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IBLK

Quant Time: Sep 11 04:24:21 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 11:57:51 2021
 Response via : Initial Calibration

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

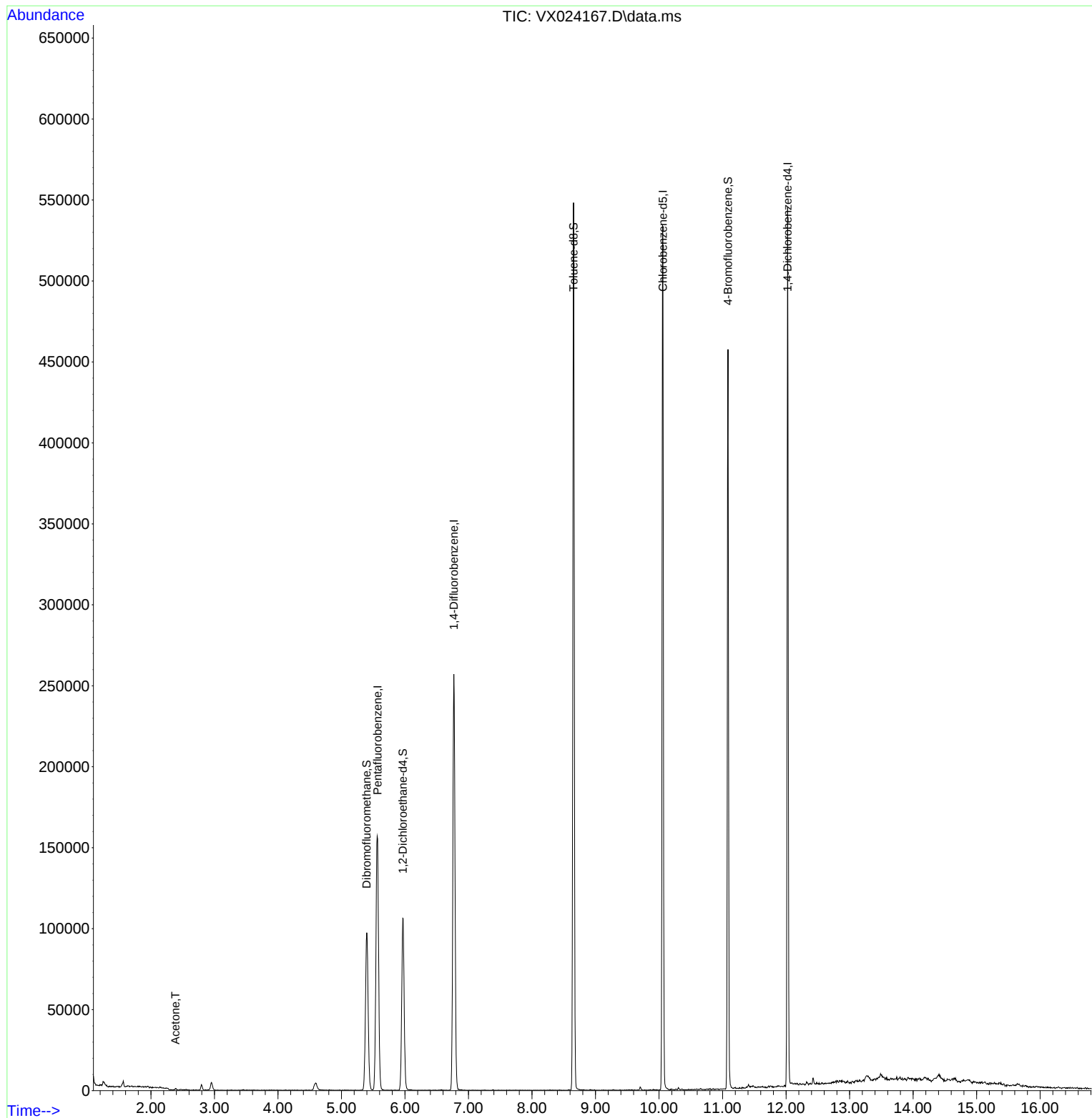
Internal Standards						
1) Pentafluorobenzene	5.568	168	150264	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	257436	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	245611	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	107353	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	106931	50.987	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 101.980%		
35) Dibromofluoromethane	5.397	113	84475	49.577	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 99.160%		
50) Toluene-d8	8.653	98	312967	48.259	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 96.520%		
62) 4-Bromofluorobenzene	11.085	95	118742	49.738	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 99.480%		
Target Compounds						
						Qvalue
16) Acetone	2.386	43	1039	1.108	ug/l	# 73

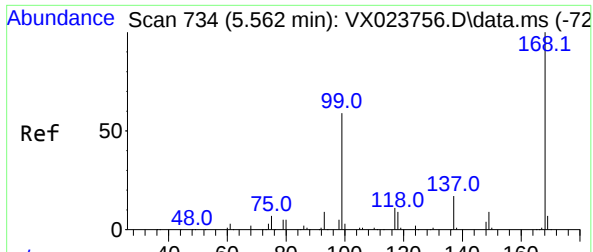
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091021\
Data File : VX024167.D
Acq On : 10 Sep 2021 15:45
Operator : JC/MD
Sample : IBLK
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Quant Time: Sep 11 04:24:21 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 11:57:51 2021
Response via : Initial Calibration

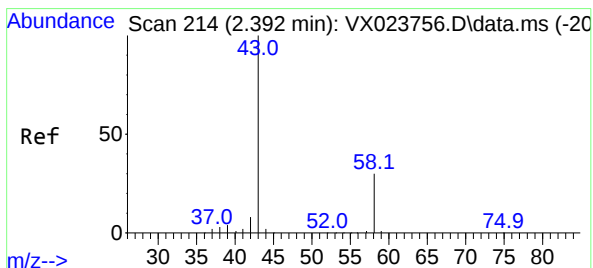
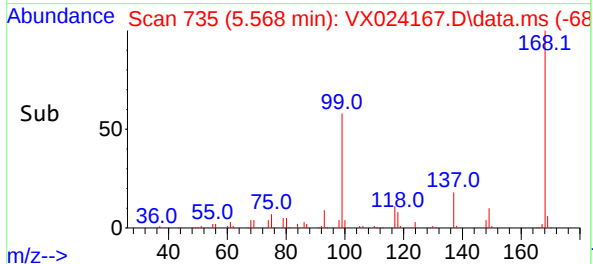
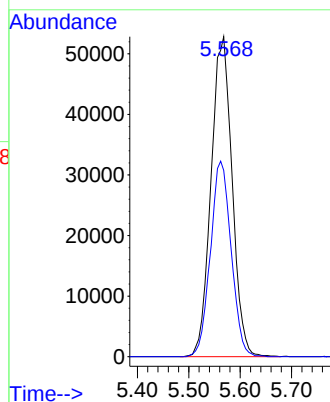
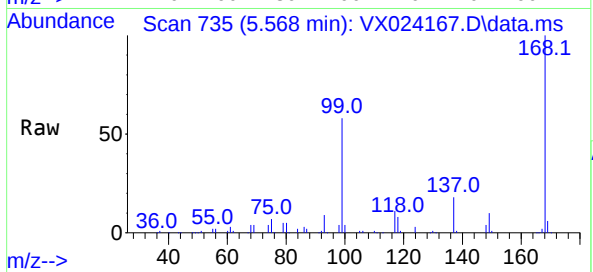




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.568 min Scan# 735
Delta R.T. 0.006 min
Lab File: VX024167.D
Acq: 10 Sep 2021 15:45

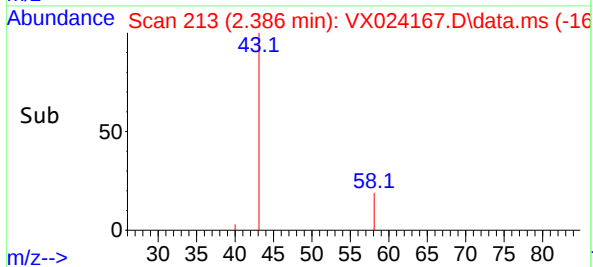
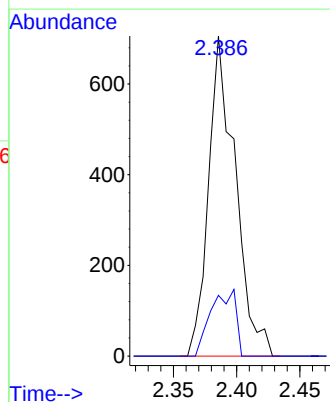
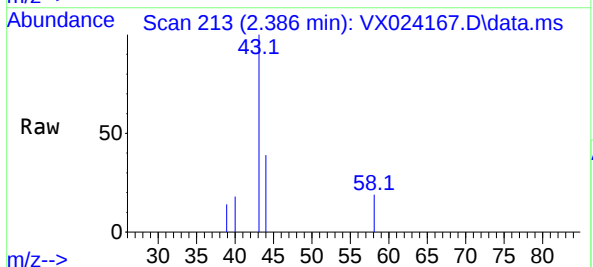
Instrument :
MSVOA_X
ClientSampled :
IBLK

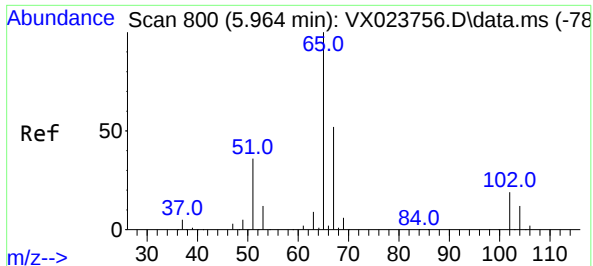
Tgt Ion:168 Resp: 150264
Ion Ratio Lower Upper
168 100
99 58.2 45.8 68.6



#16
Acetone
Concen: 1.108 ug/l
RT: 2.386 min Scan# 213
Delta R.T. -0.006 min
Lab File: VX024167.D
Acq: 10 Sep 2021 15:45

Tgt Ion: 43 Resp: 1039
Ion Ratio Lower Upper
43 100
58 19.0 27.8 41.8#



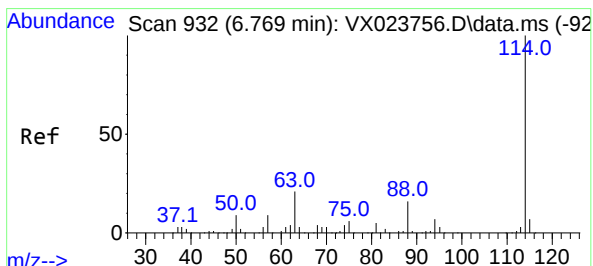
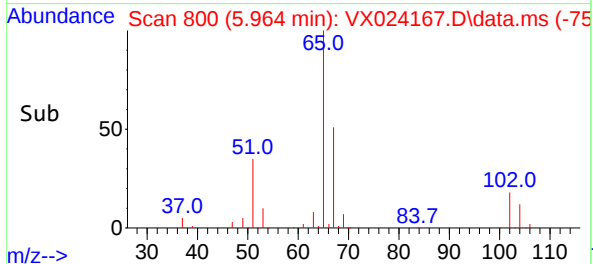
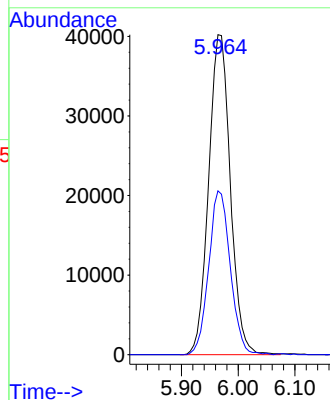
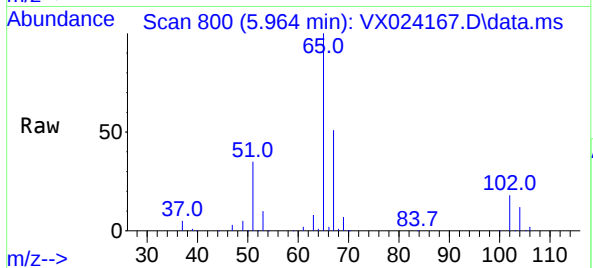


#33

1,2-Dichloroethane-d4
Concen: 50.987 ug/l
RT: 5.964 min Scan# 800
Delta R.T. 0.000 min
Lab File: VX024167.D
Acq: 10 Sep 2021 15:45

Instrument :
MSVOA_X
ClientSampled :
IBLK

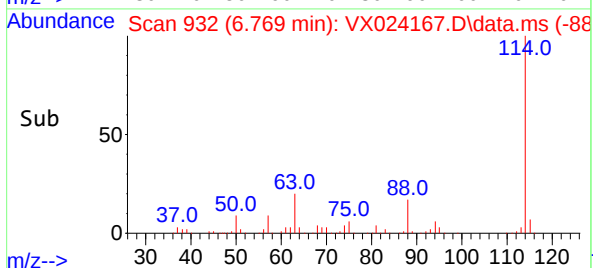
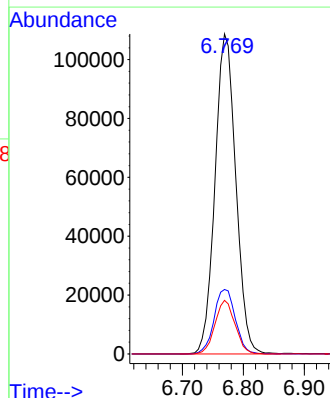
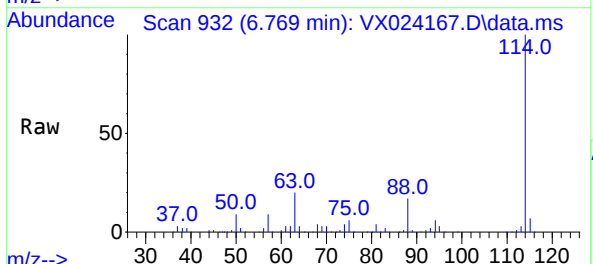
Tgt Ion: 65 Resp: 106931
Ion Ratio Lower Upper
65 100
67 50.9 0.0 105.4

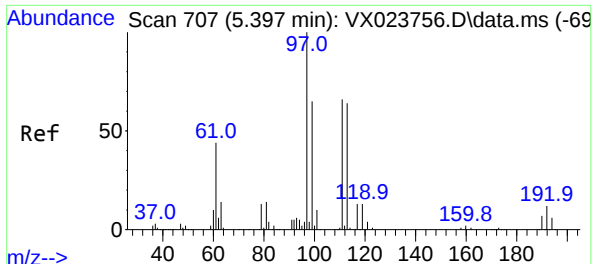


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.769 min Scan# 932
Delta R.T. -0.000 min
Lab File: VX024167.D
Acq: 10 Sep 2021 15:45

Tgt Ion: 114 Resp: 257436
Ion Ratio Lower Upper
114 100
63 20.1 0.0 40.8
88 16.7 0.0 32.8





#35

Dibromofluoromethane

Concen: 49.577 ug/l

RT: 5.397 min Scan# 707

Delta R.T. 0.000 min

Lab File: VX024167.D

Acq: 10 Sep 2021 15:45

Instrument :

MSVOA_X

ClientSampleId :

IBLK

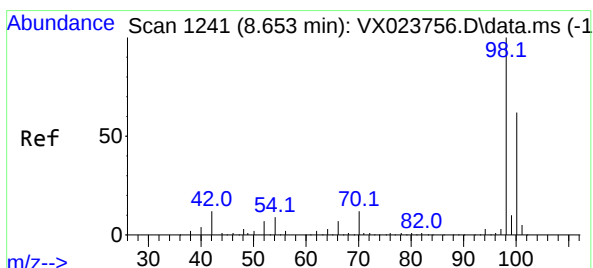
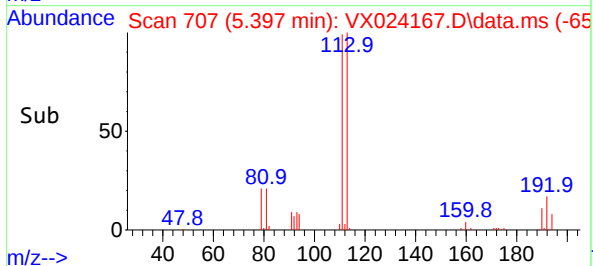
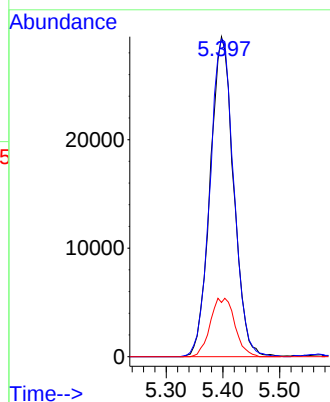
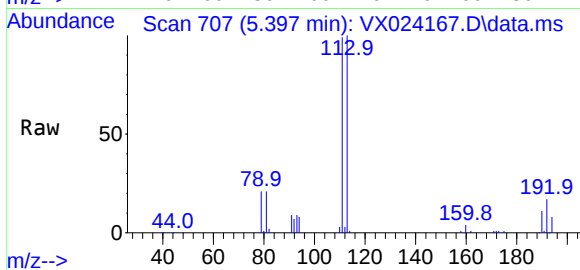
Tgt Ion:113 Resp: 84475

Ion Ratio Lower Upper

113 100

111 101.1 81.9 122.9

192 19.2 16.7 25.1



#50

Toluene-d8

Concen: 48.259 ug/l

RT: 8.653 min Scan# 1241

Delta R.T. -0.000 min

Lab File: VX024167.D

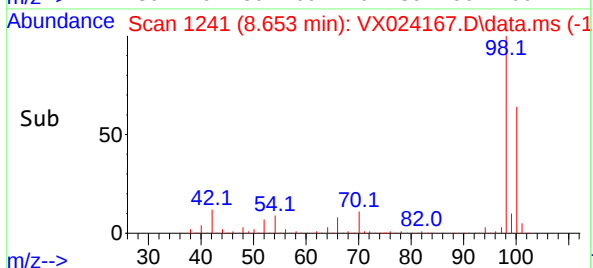
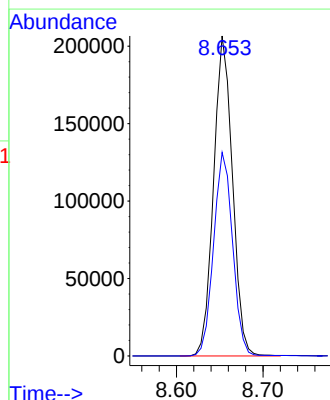
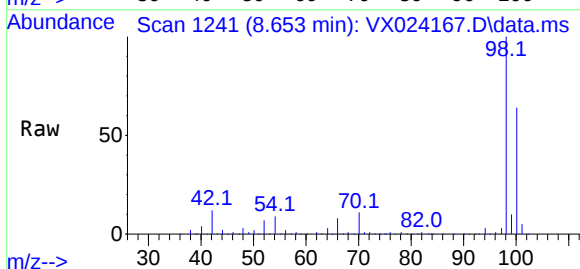
Acq: 10 Sep 2021 15:45

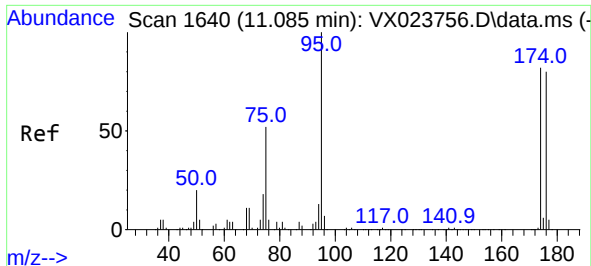
Tgt Ion: 98 Resp: 312967

Ion Ratio Lower Upper

98 100

100 64.1 51.9 77.9

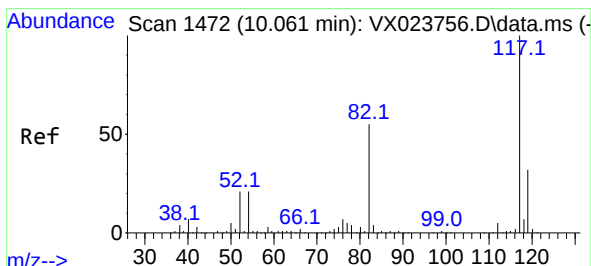
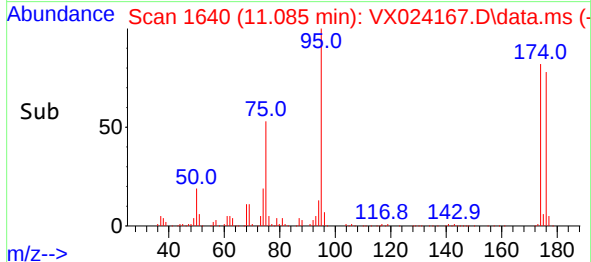
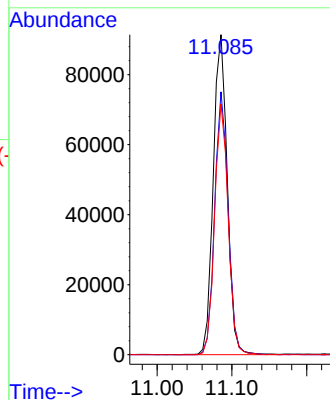
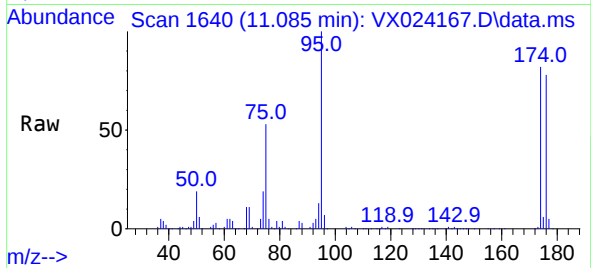




#62
4-Bromofluorobenzene
Concen: 49.738 ug/l
RT: 11.085 min Scan# 1640
Delta R.T. 0.000 min
Lab File: VX024167.D
Acq: 10 Sep 2021 15:45

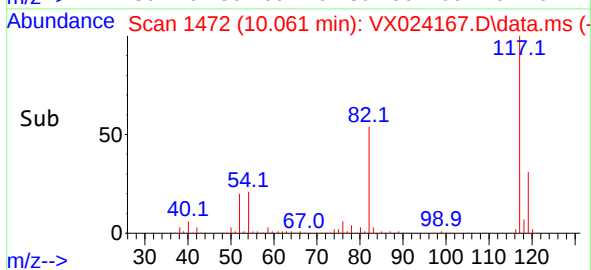
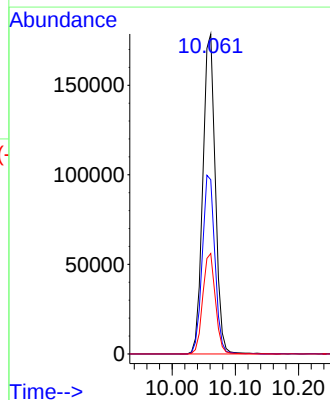
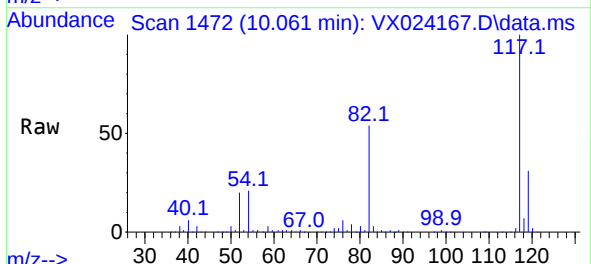
Instrument :
MSVOA_X
ClientSampled :
IBLK

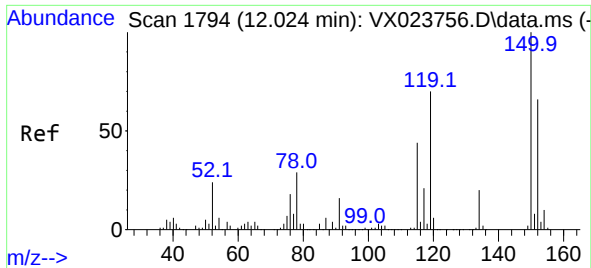
Tgt Ion: 95 Resp: 118742
Ion Ratio Lower Upper
95 100
174 79.4 0.0 154.6
176 75.8 0.0 155.8



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.061 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VX024167.D
Acq: 10 Sep 2021 15:45

Tgt Ion: 117 Resp: 245611
Ion Ratio Lower Upper
117 100
82 54.5 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: VX024167.D
Acq: 10 Sep 2021 15:45

Instrument :
MSVOA_X
ClientSampleId :
IBLK

Tgt Ion:152 Resp: 107353
Ion Ratio Lower Upper
152 100
115 60.8 41.1 123.3
150 155.1 0.0 349.0

