

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX040119\
 Data File : VX008577.D
 Acq On : 01 Apr 2019 18:30
 Operator : JC/SP
 Sample : K2210-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WE-3

Quant Time: Apr 02 02:16:24 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 26 07:57:20 2019
 Response via : Initial Calibration

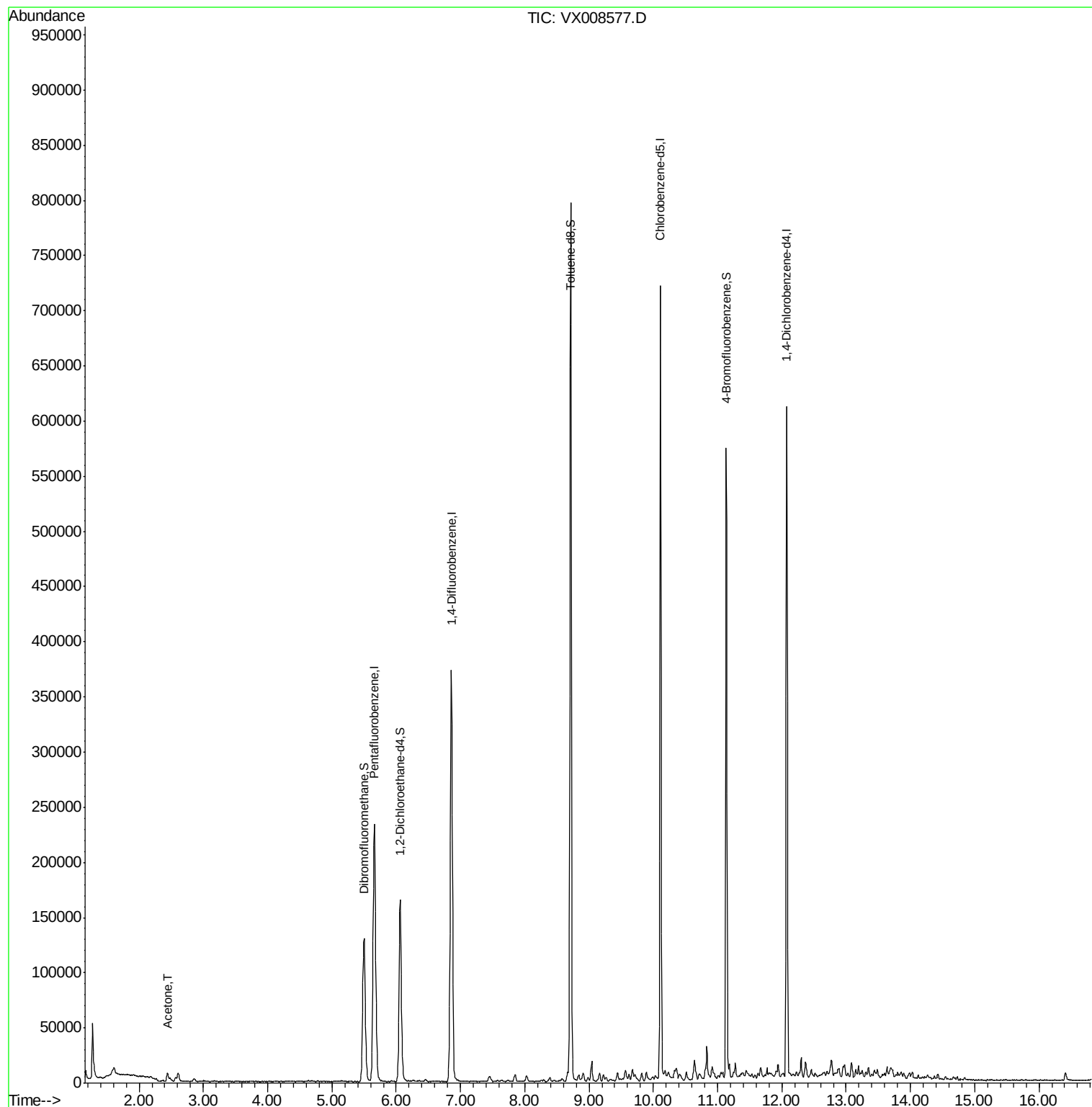
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	219706	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	363731	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	309042	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	122365	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	153776	46.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.34%	
35) Dibromofluoromethane	5.50	113	113490	47.85	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.70%	
50) Toluene-d8	8.71	98	456819	48.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.34%	
62) 4-Bromofluorobenzene	11.13	95	149802	42.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	85.26%	
Target Compounds						
16) Acetone	2.44	43	8286	4.760	ug/l	Qvalue 100

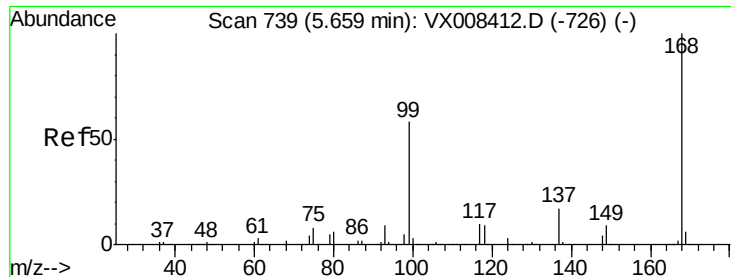
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX040119\
Data File : VX008577.D
Acq On : 01 Apr 2019 18:30
Operator : JC/SP
Sample : K2210-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
WE-3

Quant Time: Apr 02 02:16:24 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 26 07:57:20 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX008577.D

Acq: 01 Apr 2019 18:30

Instrument :

MSVOA_X

ClientSampleId :

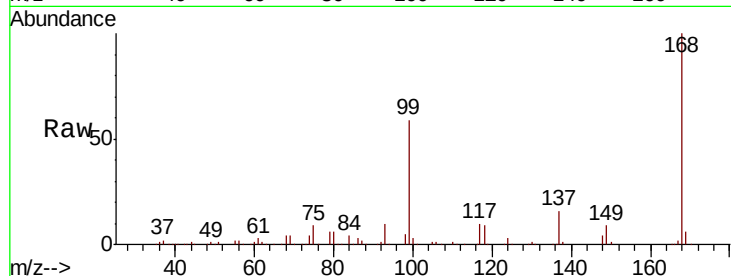
WE-3

Tot Ion:168 Resp: 219706

Ion Ratio Lower Upper

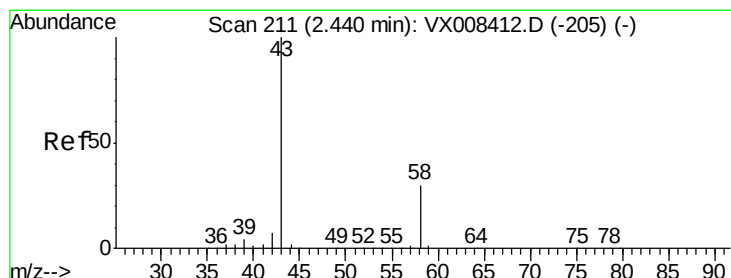
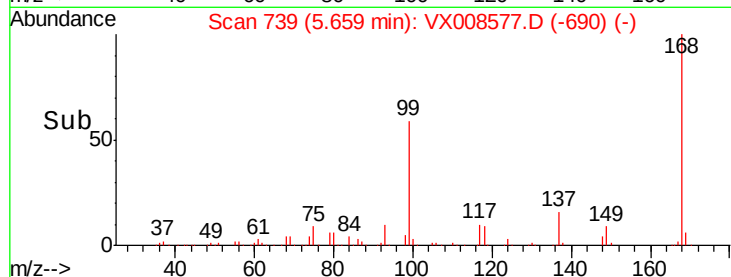
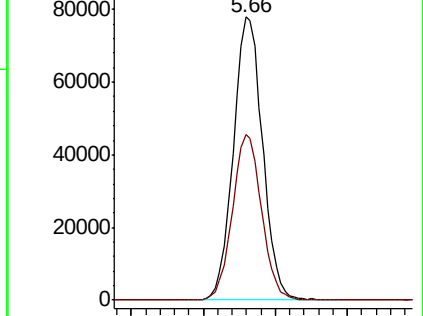
168 100

99 58.6 46.0 69.0



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 4.760 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.00 min

Lab File: VX008577.D

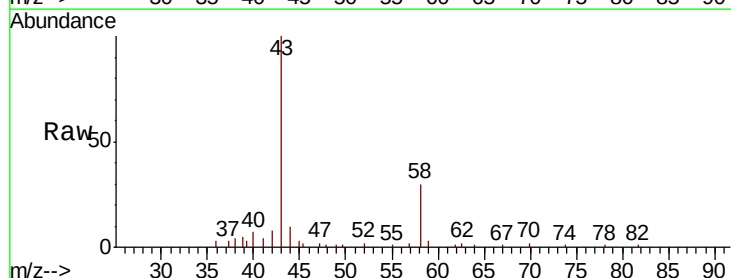
Acq: 01 Apr 2019 18:30

Tgt Ion: 43 Resp: 8286

Ion Ratio Lower Upper

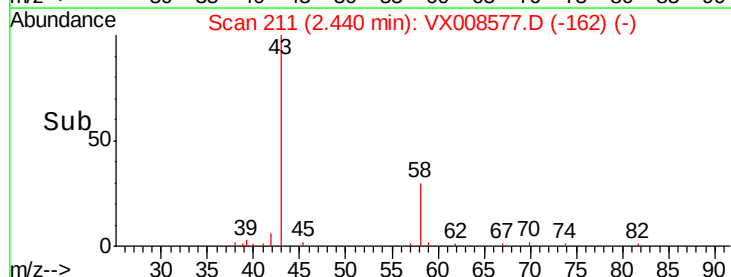
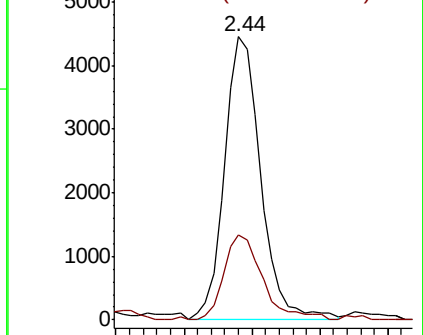
43 100

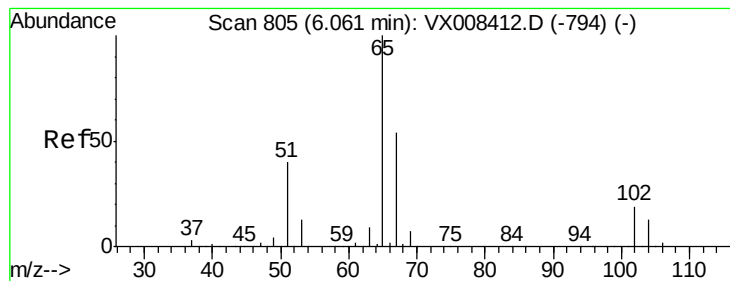
58 30.0 24.2 36.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0





#33

1,2-Dichloroethane-d4

Concen: 46.168 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.00 min

Lab File: VX008577.D

Acq: 01 Apr 2019 18:30

Instrument :

MSVOA_X

ClientSampleId :

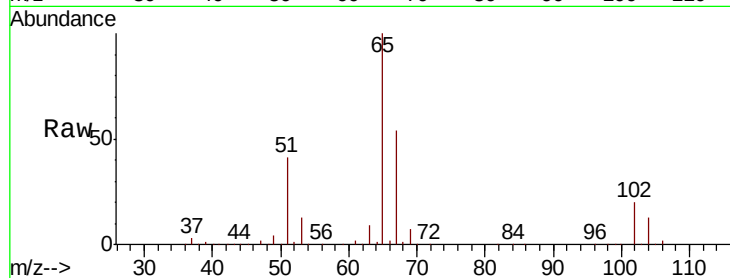
WE-3

Tot Ion: 65 Resp: 153776

Ion Ratio Lower Upper

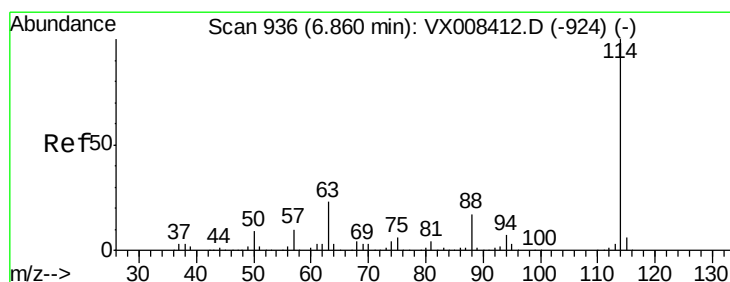
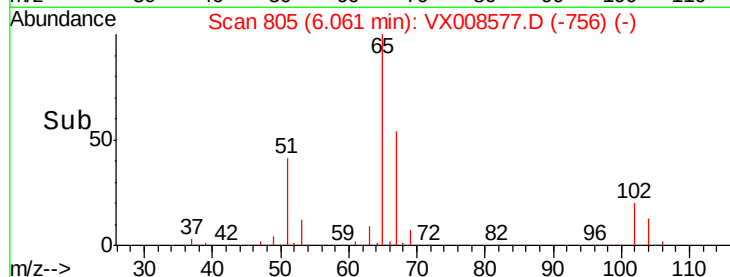
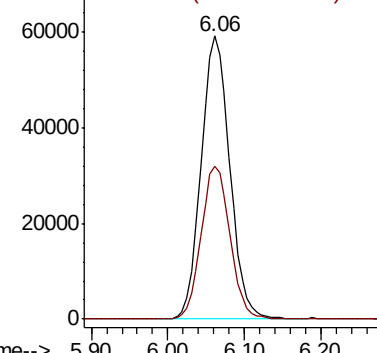
65 100

67 54.4 0.0 109.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. -0.00 min

Lab File: VX008577.D

Acq: 01 Apr 2019 18:30

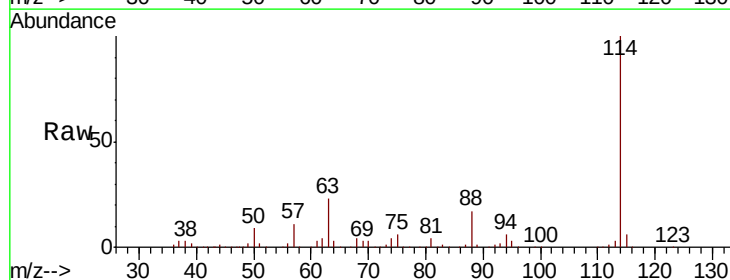
Tgt Ion: 114 Resp: 363731

Ion Ratio Lower Upper

114 100

63 23.4 0.0 46.4

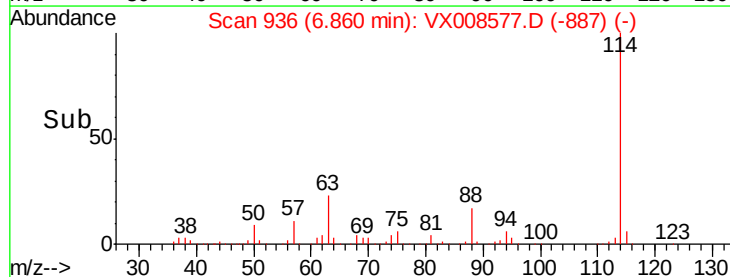
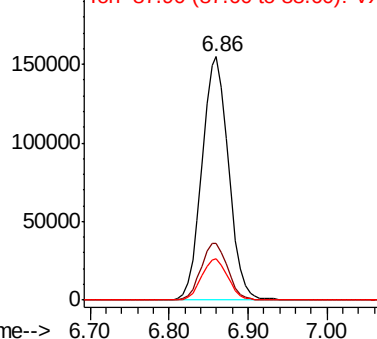
88 16.8 0.0 33.2

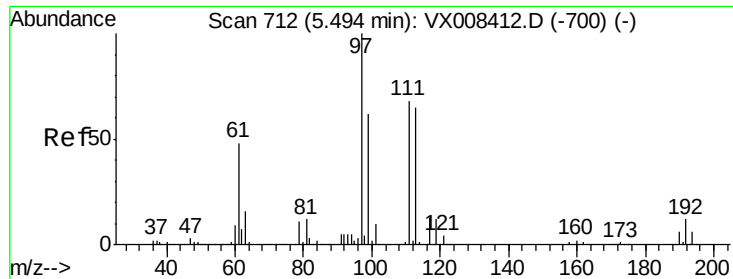


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

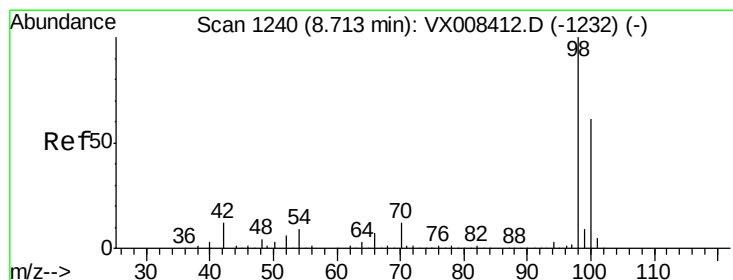
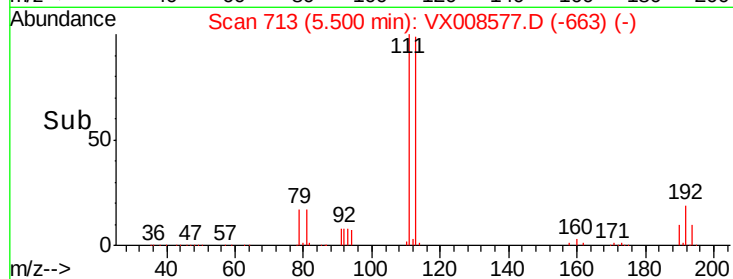
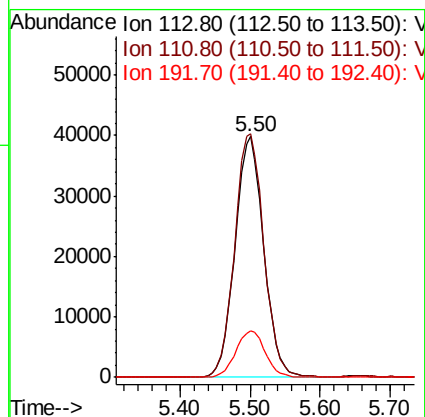
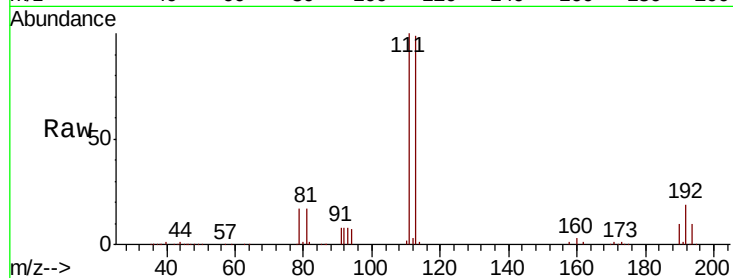




#35
 Dibromofluoromethane
 Concen: 47.852 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX008577.D
 Acq: 01 Apr 2019 18:30

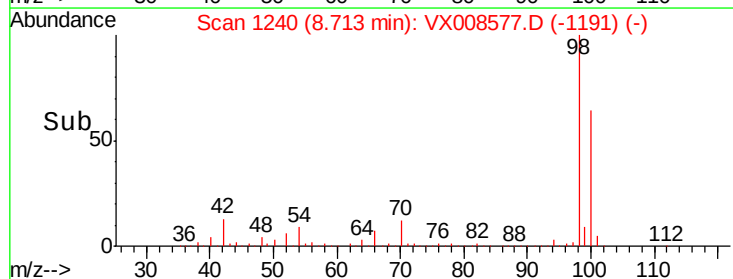
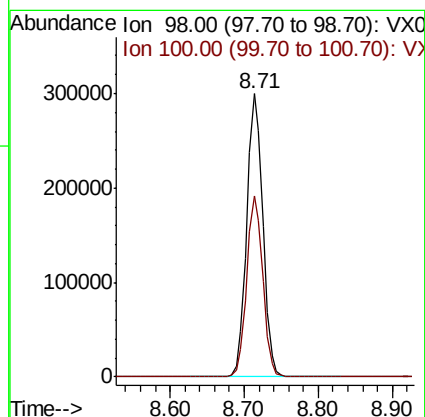
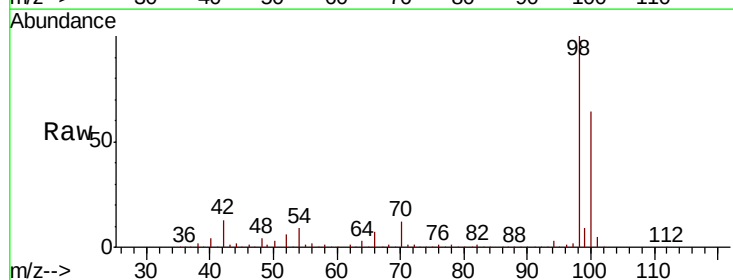
Instrument :
 MSVOA_X
 ClientSampled :
 WE-3

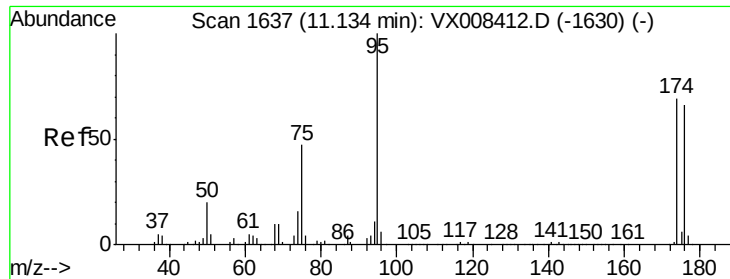
Tot Ion:113 Resp: 113490
 Ion Ratio Lower Upper
 113 100
 111 102.6 83.0 124.4
 192 19.7 15.6 23.4



#50
 Toluene-d8
 Concen: 48.170 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX008577.D
 Acq: 01 Apr 2019 18:30

Tgt Ion: 98 Resp: 456819
 Ion Ratio Lower Upper
 98 100
 100 63.8 51.1 76.7

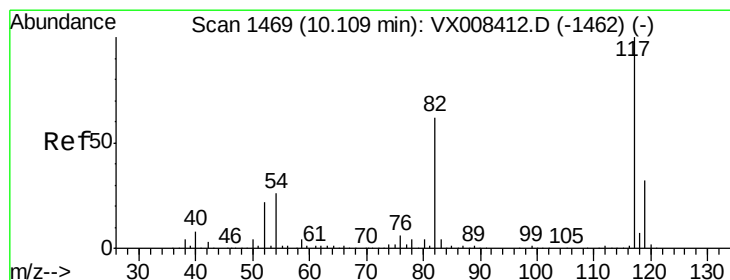
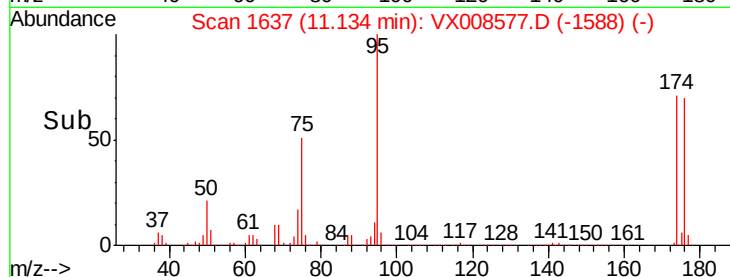
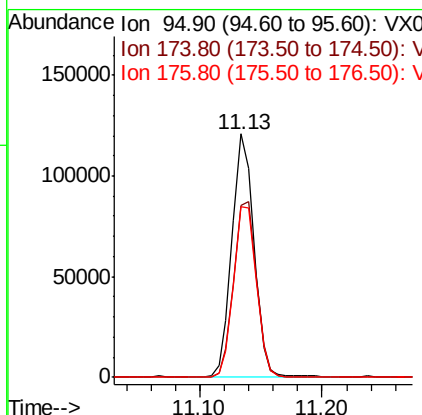
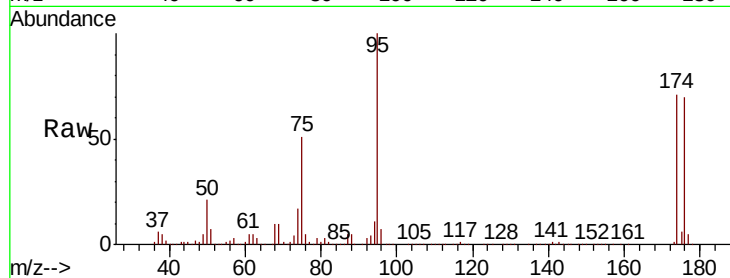




#62
4-Bromofluorobenzene
Concen: 42.628 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX008577.D
Acq: 01 Apr 2019 18:30

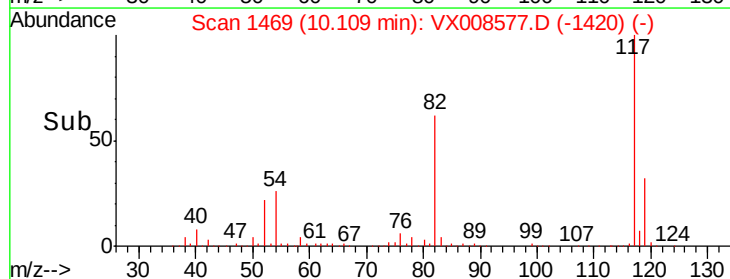
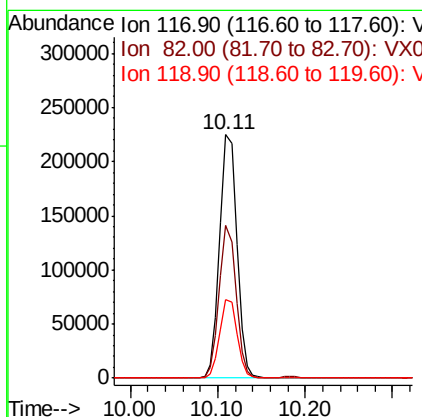
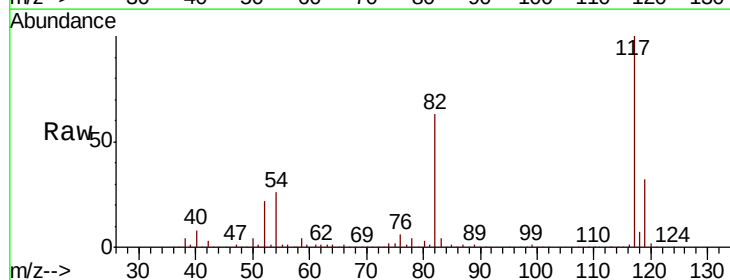
Instrument :
MSVOA_X
ClientSampleId :
WE-3

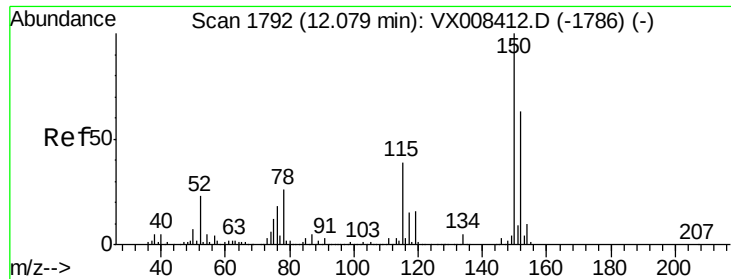
Tot Ion: 95 Resp: 149802
Ion Ratio Lower Upper
95 100
174 75.1 0.0 147.2
176 72.8 0.0 142.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX008577.D
Acq: 01 Apr 2019 18:30

Tgt Ion: 117 Resp: 309042
Ion Ratio Lower Upper
117 100
82 62.5 49.4 74.2
119 32.2 25.4 38.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX008577.D

Acq: 01 Apr 2019 18:30

Instrument :

MSVOA_X

ClientSampleId :

WE-3

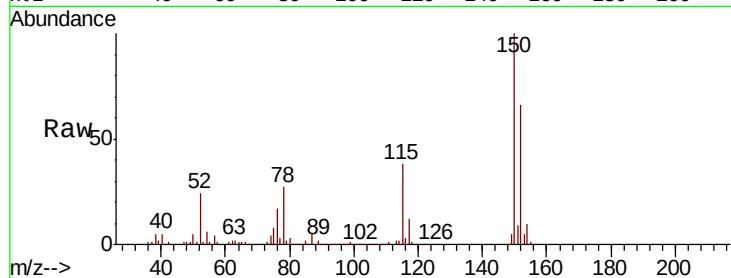
Tot Ion:152 Resp: 122365

Ion Ratio Lower Upper

152 100

115 61.6 43.5 130.5

150 156.2 0.0 348.8



Abundance Ion 151.90 (151.60 to 152.60): V

200000 Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V

