

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102919\
 Data File : VX013268.D
 Acq On : 29 Oct 2019 14:05
 Operator : JC/SP
 Sample : K5598-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

Quant Time: Oct 30 10:53:43 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 24 03:56:38 2019
 Response via : Initial Calibration

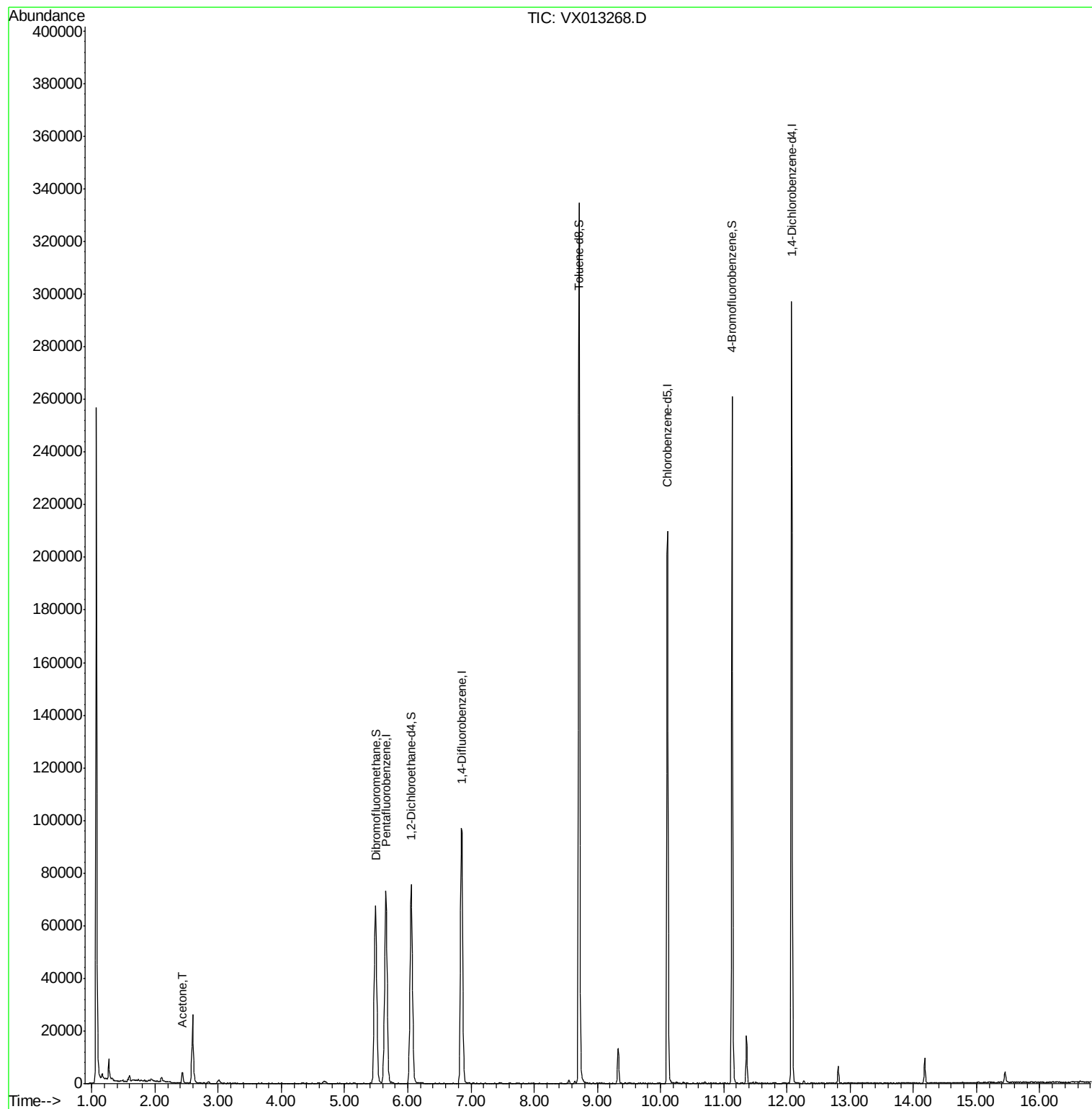
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	67394	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	99563	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	97706	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	60596	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	76501	54.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.54%	
35) Dibromofluoromethane	5.49	113	57793	52.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.10%	
50) Toluene-d8	8.71	98	200412	48.71	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.42%	
62) 4-Bromofluorobenzene	11.13	95	74516	45.76	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.52%	
Target Compounds						
16) Acetone	2.43	43	4739	7.136	ug/l	Qvalue 99

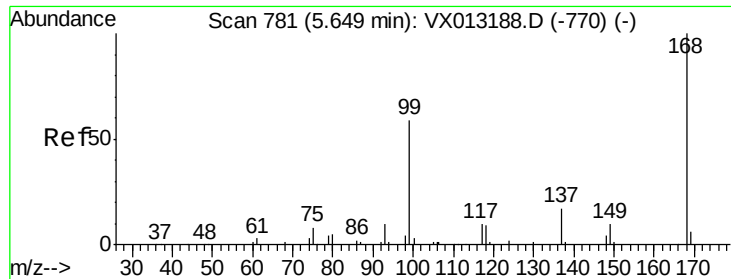
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_X\DATA\VX102919\
Data File : VX013268.D
Acq On : 29 Oct 2019 14:05
Operator : JC/SP
Sample : K5598-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4

Quant Time: Oct 30 10:53:43 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102419W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 24 03:56:38 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.65 min Scan# 782

Delta R.T. 0.01 min

Lab File: VX013268.D

Acq: 29 Oct 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

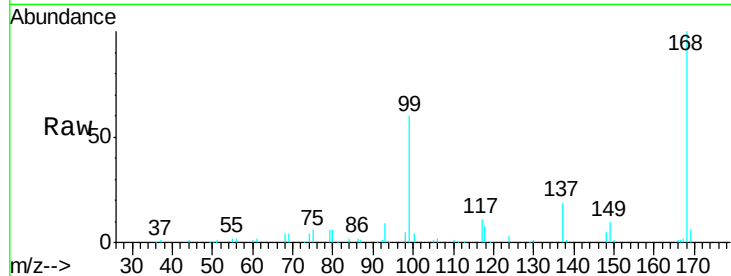
MW-4

Tgt Ion:168 Resp: 67394

Ion Ratio Lower Upper

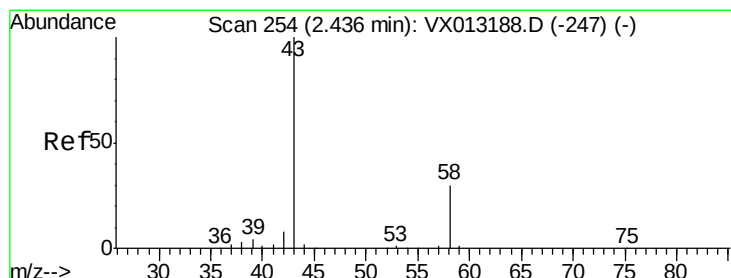
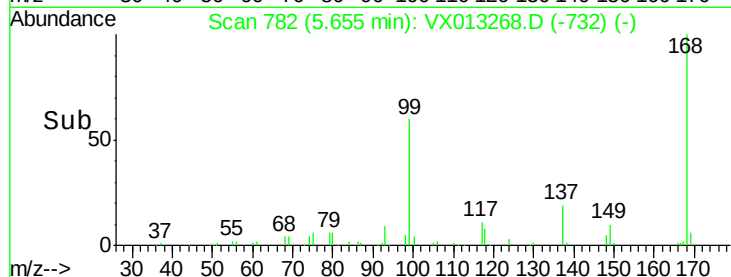
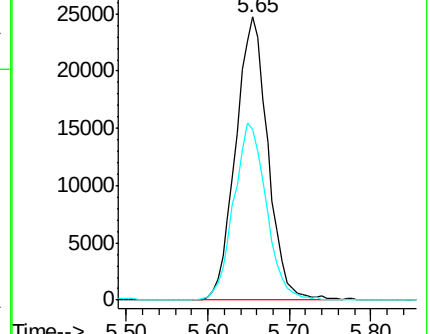
168 100

99 60.3 47.0 70.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 7.136 ug/l

RT: 2.43 min Scan# 253

Delta R.T. -0.01 min

Lab File: VX013268.D

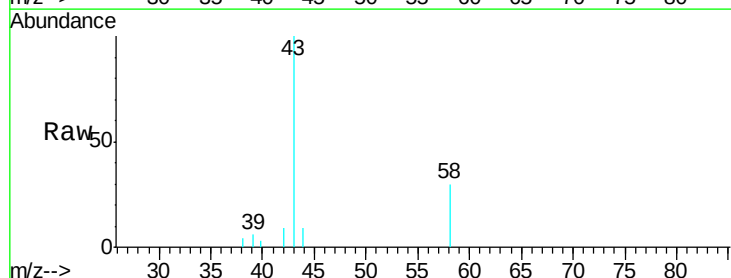
Acq: 29 Oct 2019 14:05

Tgt Ion: 43 Resp: 4739

Ion Ratio Lower Upper

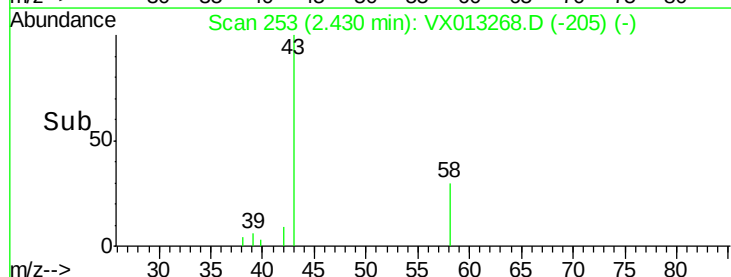
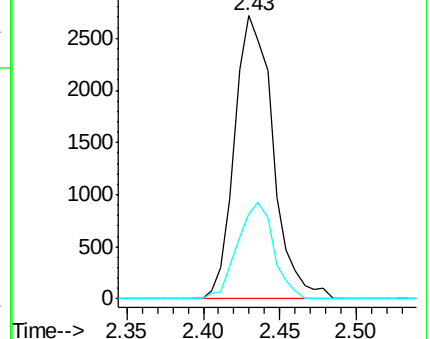
43 100

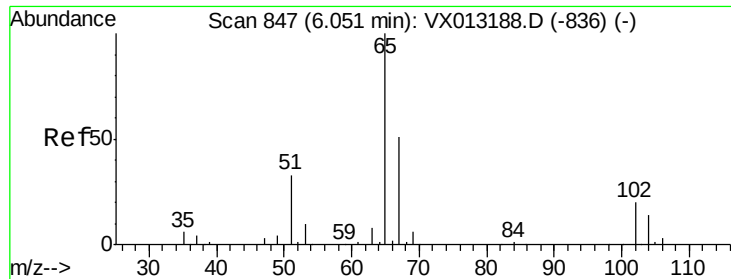
58 30.2 23.8 35.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

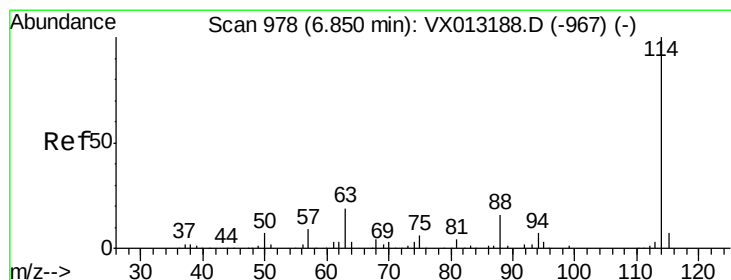
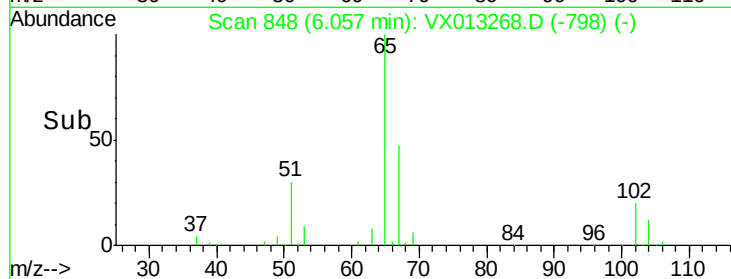
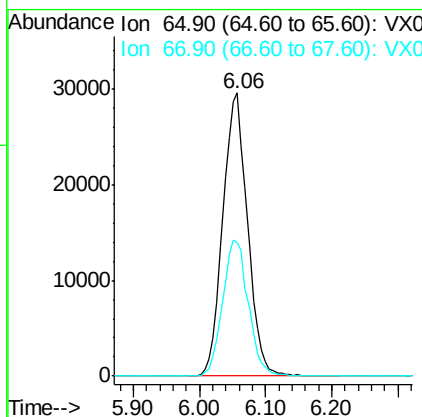
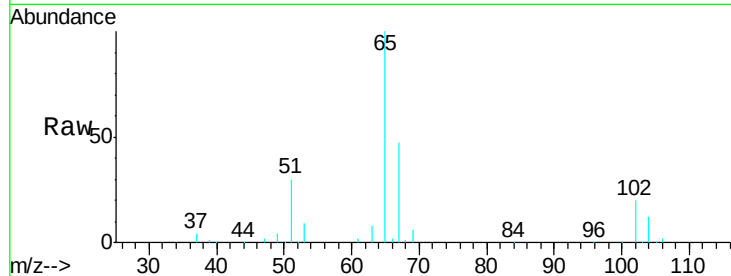




#33
 1,2-Dichloroethane-d4
 Concen: 54.272 ug/l
 RT: 6.06 min Scan# 848
 Delta R.T. 0.01 min
 Lab File: VX013268.D
 Acq: 29 Oct 2019 14:05

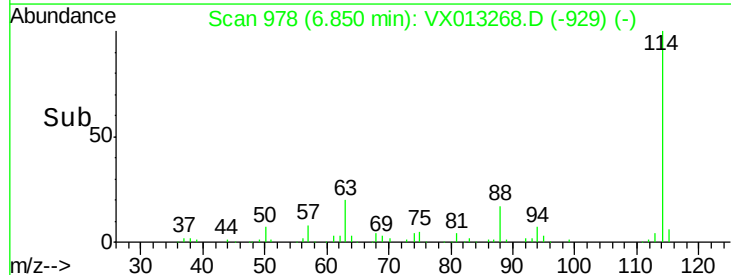
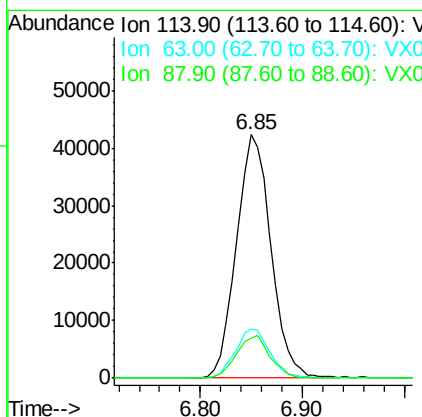
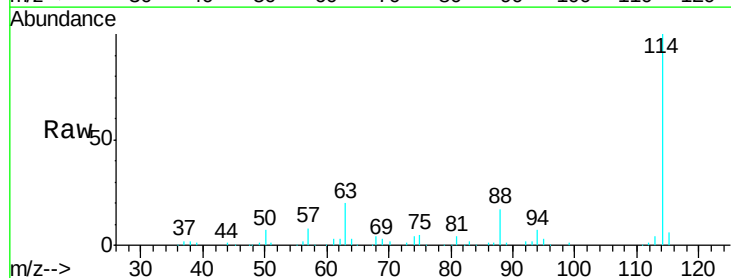
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

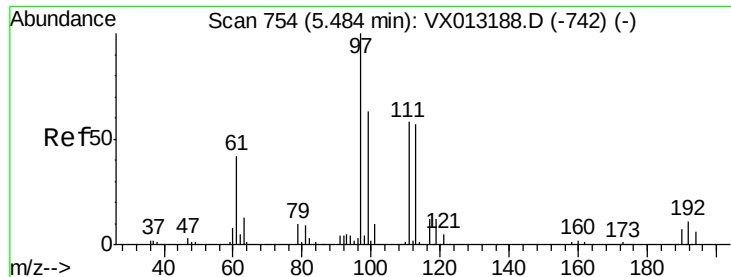
Tgt Ion: 65 Resp: 76501
 Ion Ratio Lower Upper
 65 100
 67 49.8 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.85 min Scan# 978
 Delta R.T. 0.00 min
 Lab File: VX013268.D
 Acq: 29 Oct 2019 14:05

Tgt Ion: 114 Resp: 99563
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 39.0
 88 16.7 0.0 32.0

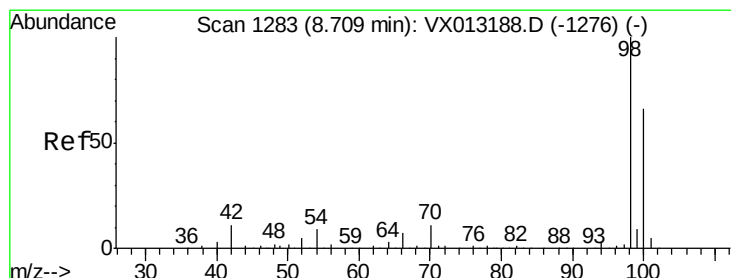
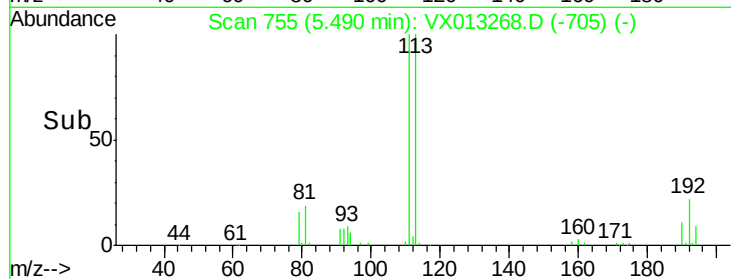
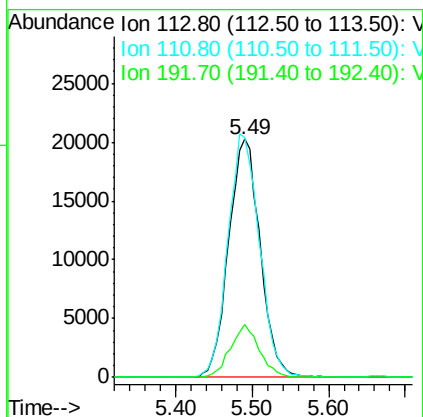
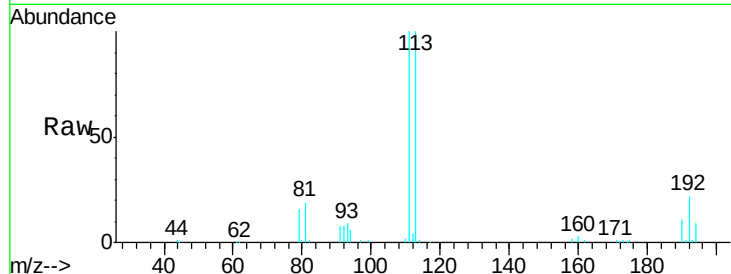




#35
 Dibromofluoromethane
 Concen: 52.053 ug/l
 RT: 5.49 min Scan# 755
 Delta R.T. 0.01 min
 Lab File: VX013268.D
 Acq: 29 Oct 2019 14:05

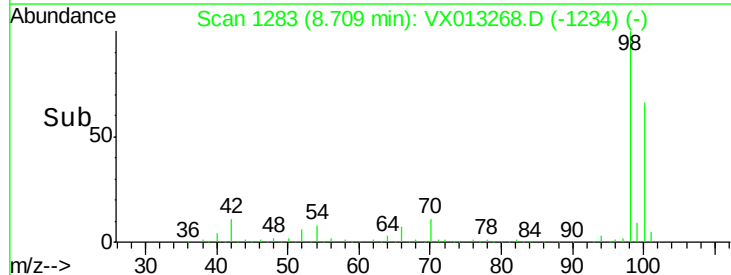
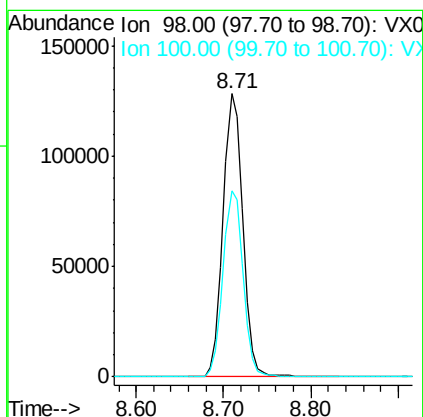
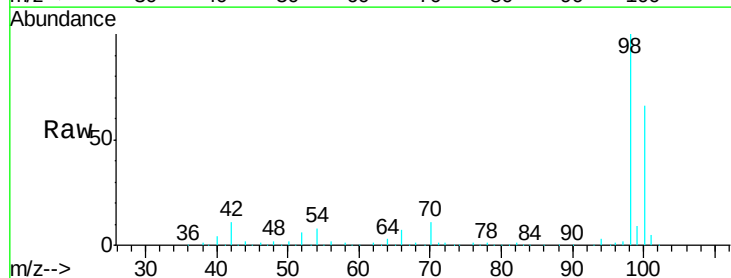
Instrument :
 MSVOA_X
 ClientSampled :
 MW-4

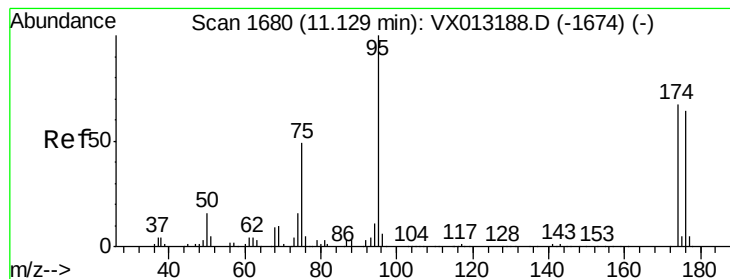
Tgt Ion:113 Resp: 57793
 Ion Ratio Lower Upper
 113 100
 111 101.8 80.3 120.5
 192 20.3 15.9 23.9



#50
 Toluene-d8
 Concen: 48.708 ug/l
 RT: 8.71 min Scan# 1283
 Delta R.T. 0.00 min
 Lab File: VX013268.D
 Acq: 29 Oct 2019 14:05

Tgt Ion: 98 Resp: 200412
 Ion Ratio Lower Upper
 98 100
 100 66.9 53.3 79.9





#62

4-Bromofluorobenzene

Concen: 45.756 ug/l

RT: 11.13 min Scan# 1680

Delta R.T. 0.00 min

Lab File: VX013268.D

Acq: 29 Oct 2019 14:05

Instrument :

MSVOA_X

ClientSampled :

MW-4

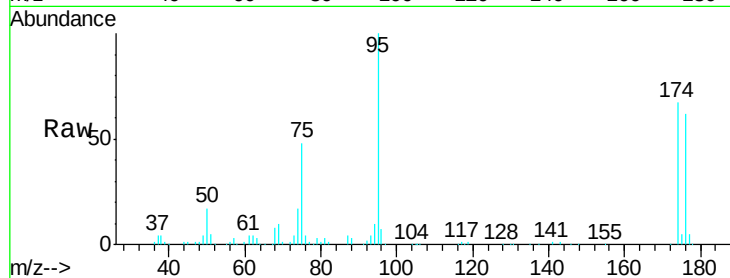
Tgt Ion: 95 Resp: 74516

Ion Ratio Lower Upper

95 100

174 76.2 0.0 152.4

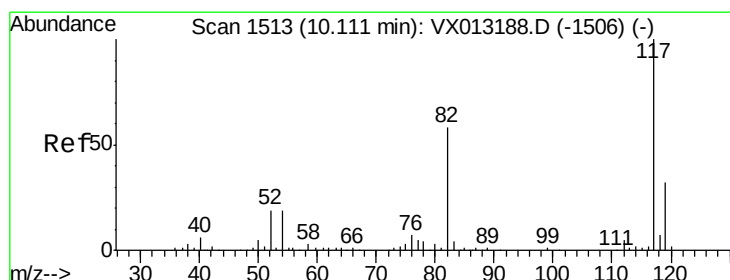
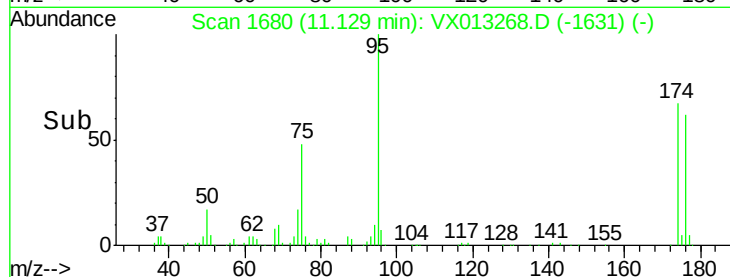
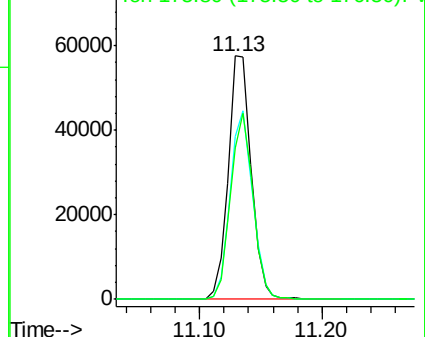
176 74.1 0.0 146.0



Abundance Ion 94.90 (94.60 to 95.60): VX0

Ion 173.80 (173.50 to 174.50): VX0

Ion 175.80 (175.50 to 176.50): VX0



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1513

Delta R.T. 0.00 min

Lab File: VX013268.D

Acq: 29 Oct 2019 14:05

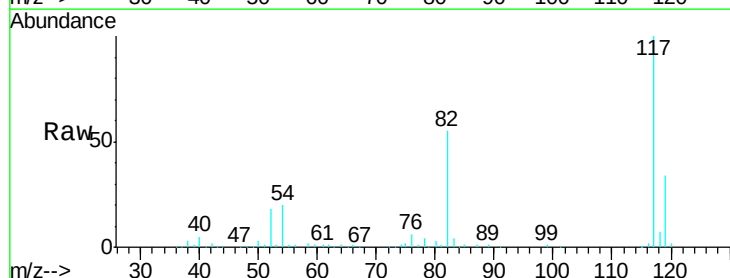
Tgt Ion: 117 Resp: 97706

Ion Ratio Lower Upper

117 100

82 55.3 46.5 69.7

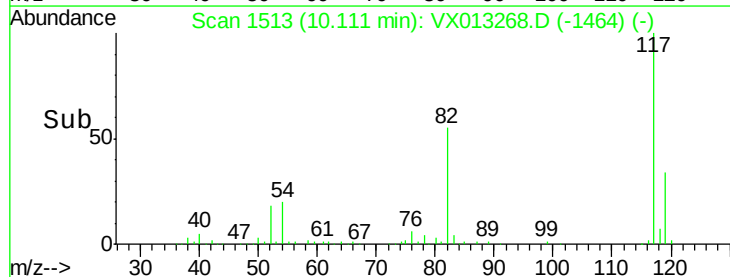
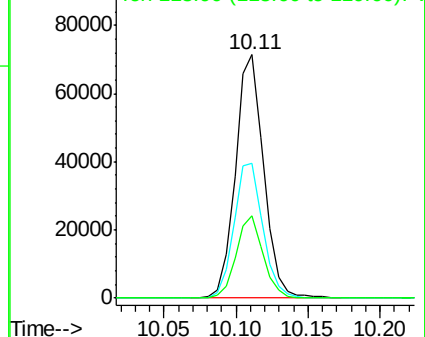
119 33.8 25.2 37.8

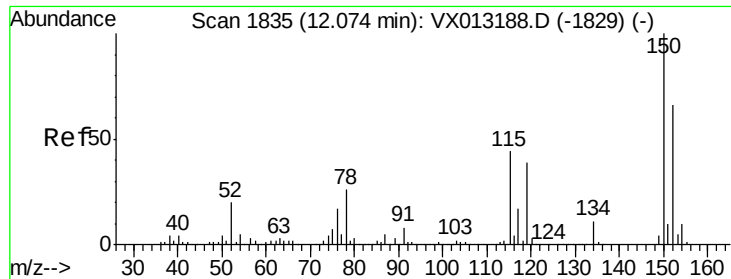


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VX0

Ion 118.90 (118.60 to 119.60): V

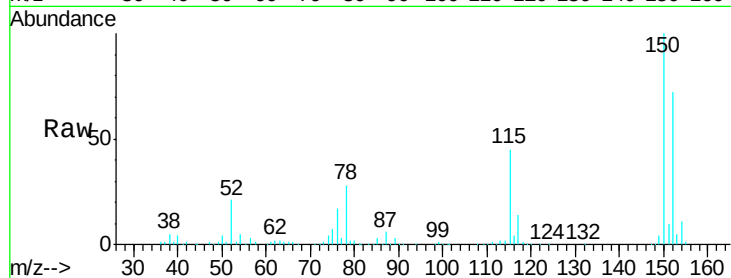




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.07 min Scan# 1835
 Delta R.T. 0.00 min
 Lab File: VX013268.D
 Acq: 29 Oct 2019 14:05

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4

Tgt Ion:152 Resp: 60596
 Ion Ratio Lower Upper
 152 100
 115 63.7 46.6 139.8
 150 149.5 0.0 354.0



Abundance Ion 151.90 (151.60 to 152.60): V
 Ion 114.90 (114.60 to 115.60): V
 Ion 149.90 (149.60 to 150.60): V

