

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052119\
 Data File : VX009785.D
 Acq On : 22 May 2019 06:57
 Operator : JC/SP
 Sample : K2953-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12A_R2

Quant Time: May 27 01:01:07 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 09 07:31:15 2019
 Response via : Initial Calibration

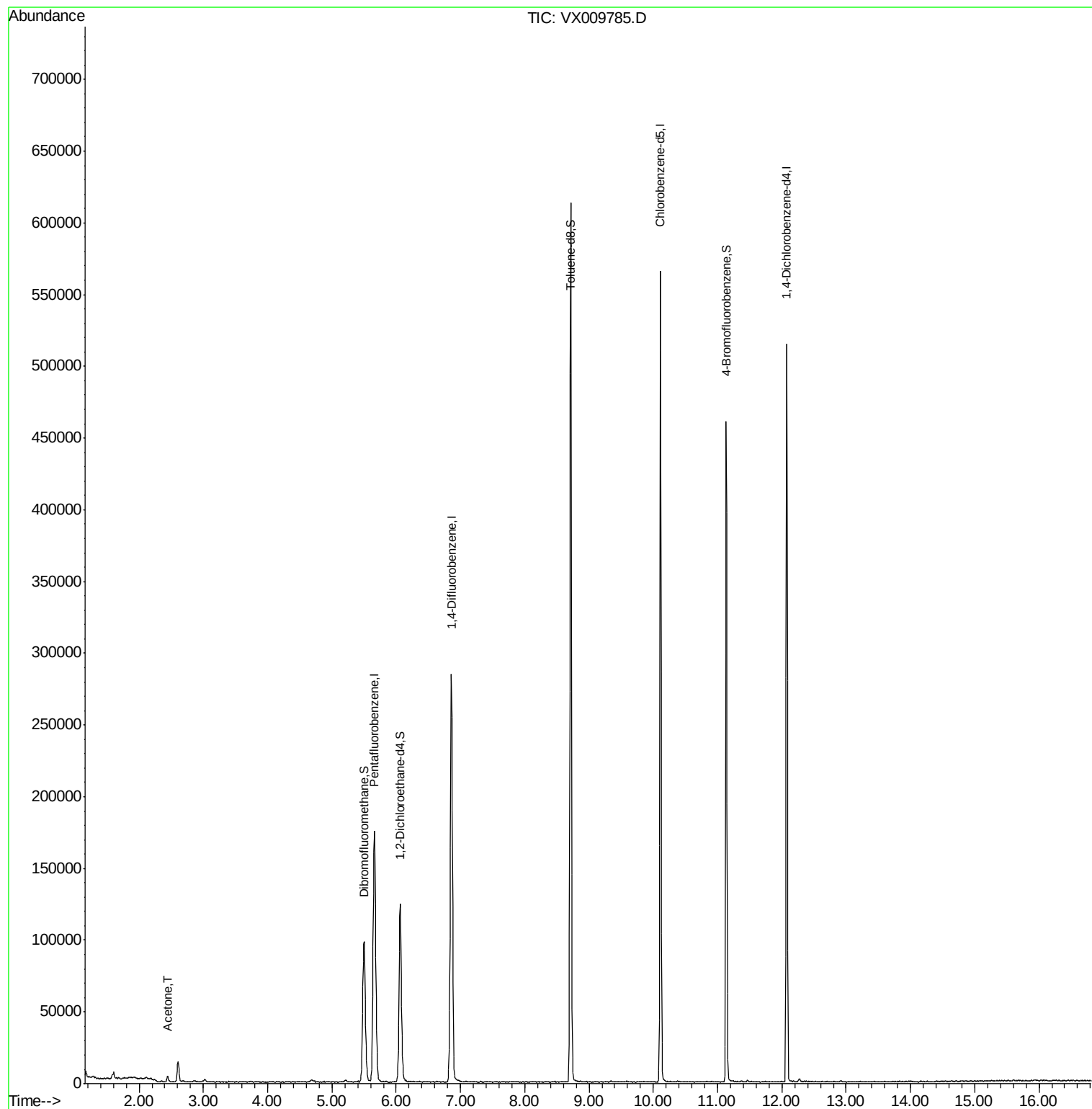
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	171497	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	277983	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	245465	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	105175	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	116948	49.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.90%	
35) Dibromofluoromethane	5.50	113	84610	48.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.84%	
50) Toluene-d8	8.71	98	348755	49.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.86%	
62) 4-Bromofluorobenzene	11.13	95	115487	45.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.10%	
Target Compounds						
16) Acetone	2.44	43	4235	3.369	ug/l	Qvalue 97

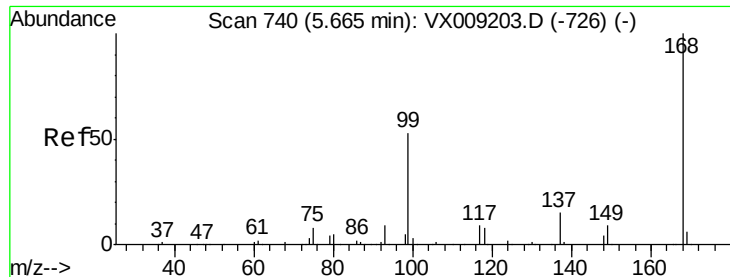
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX052119\
Data File : VX009785.D
Acq On : 22 May 2019 06:57
Operator : JC/SP
Sample : K2953-14
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-12A_R2

Quant Time: May 27 01:01:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X042919W.M
Quant Title : SW846 8260
QLast Update : Thu May 09 07:31:15 2019
Response via : Initial Calibration

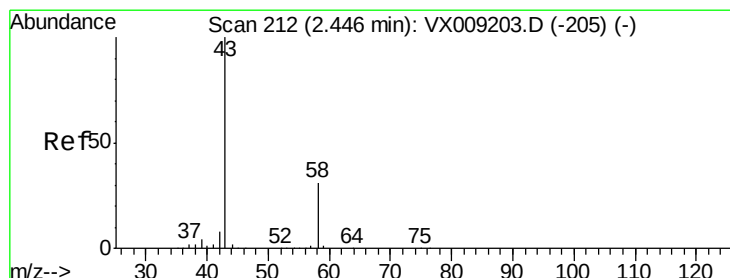
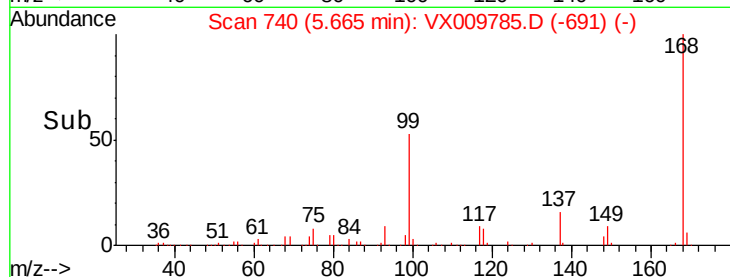
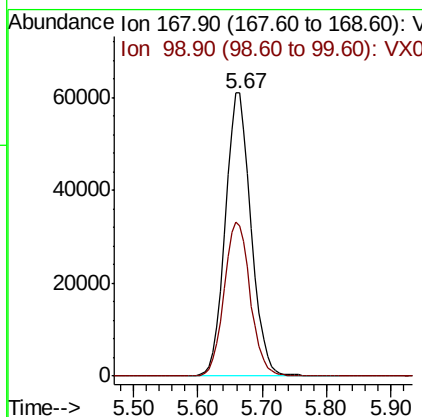
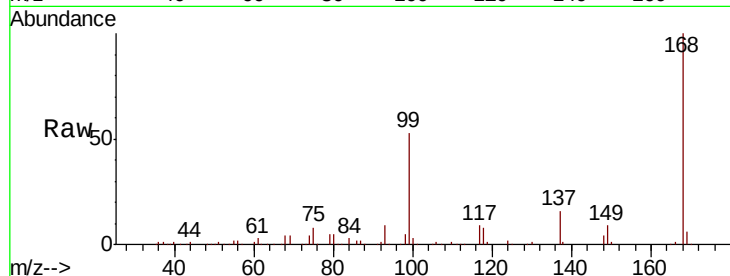




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. -0.00 min
Lab File: VX009785.D
Acq: 22 May 2019 06:57

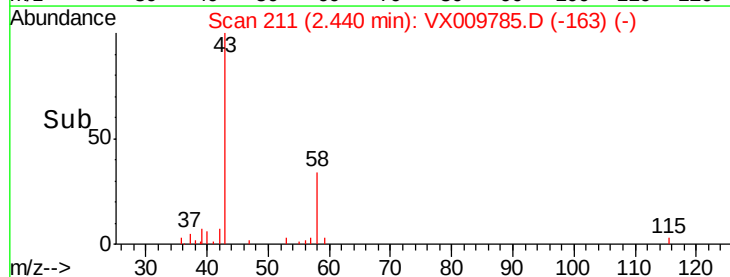
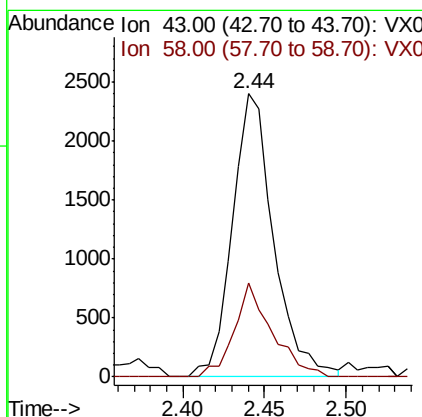
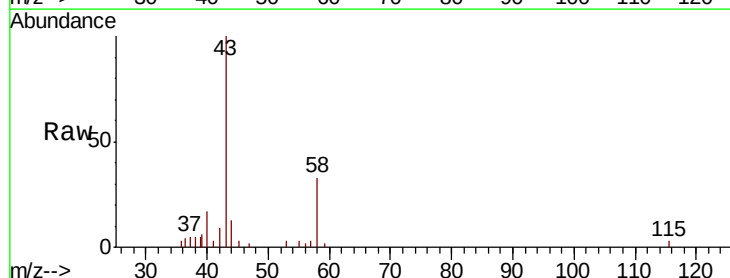
Instrument :
MSVOA_X
ClientSampleId :
MW-12A_R2

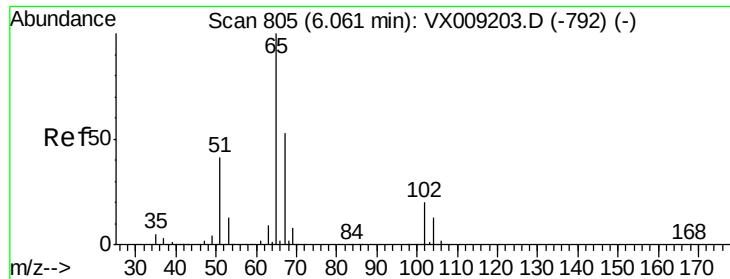
Tot Ion:168 Resp: 171497
Ion Ratio Lower Upper
168 100
99 53.3 42.3 63.5



#16
Acetone
Concen: 3.369 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX009785.D
Acq: 22 May 2019 06:57

Tgt Ion: 43 Resp: 4235
Ion Ratio Lower Upper
43 100
58 33.0 24.9 37.3

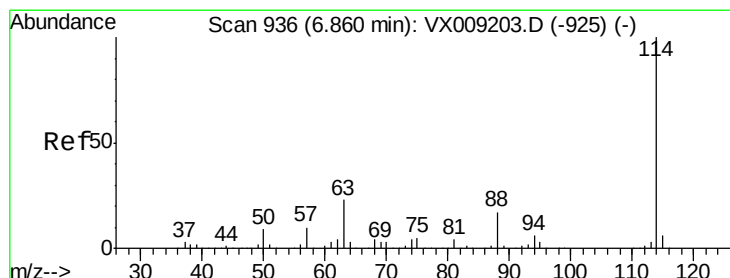
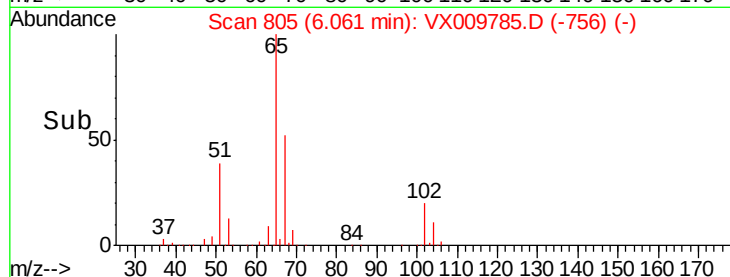
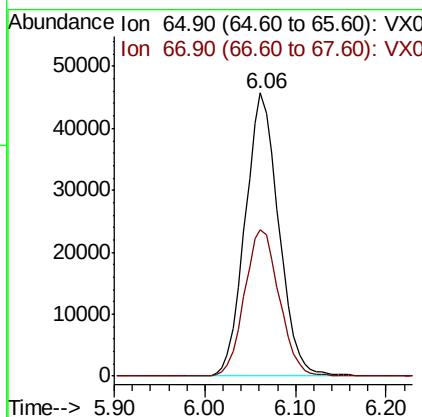
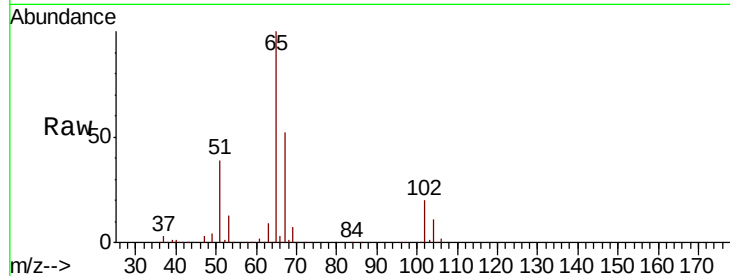




#33
 1,2-Dichloroethane-d4
 Concen: 49.953 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX009785.D
 Acq: 22 May 2019 06:57

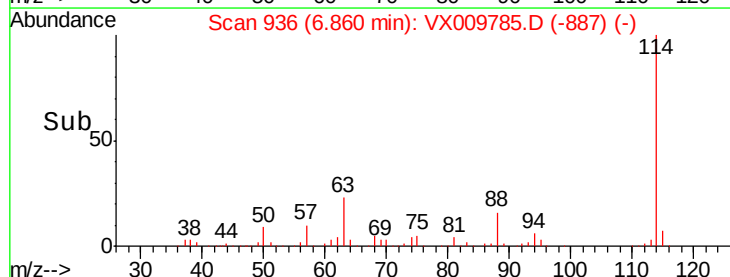
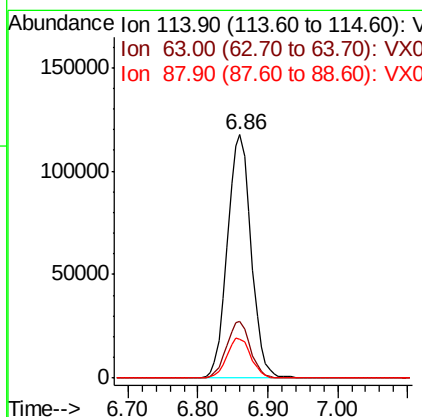
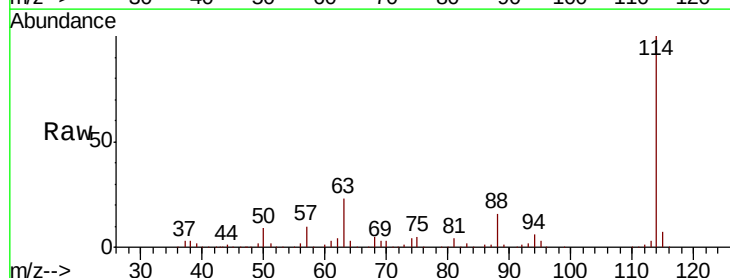
Instrument :
 MSVOA_X
 ClientSampled :
 MW-12A_R2

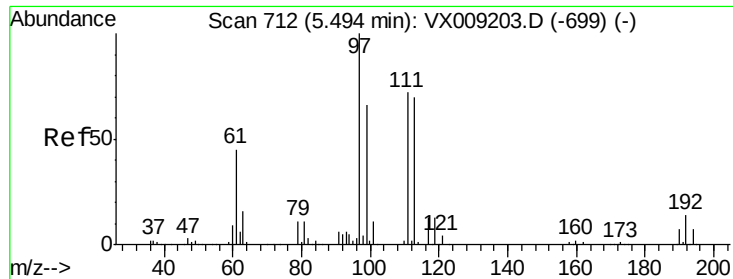
Tot Ion: 65 Resp: 116948
 Ion Ratio Lower Upper
 65 100
 67 54.0 0.0 106.6



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX009785.D
 Acq: 22 May 2019 06:57

Tgt Ion: 114 Resp: 277983
 Ion Ratio Lower Upper
 114 100
 63 23.1 0.0 45.6
 88 16.2 0.0 33.2

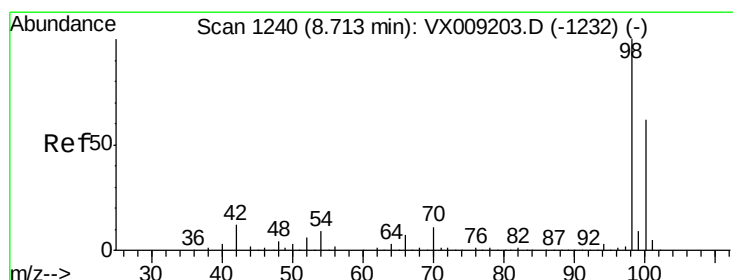
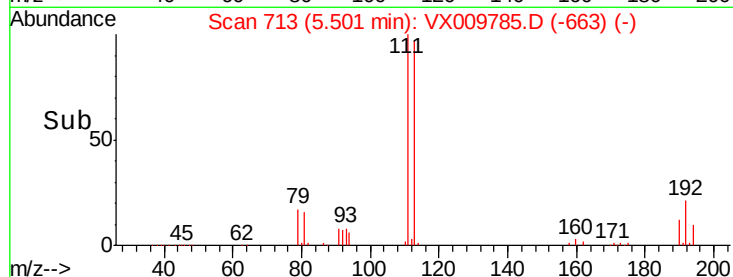
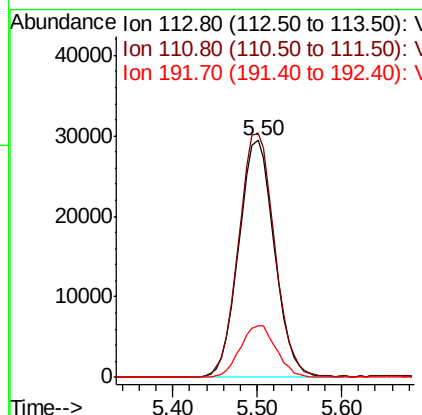
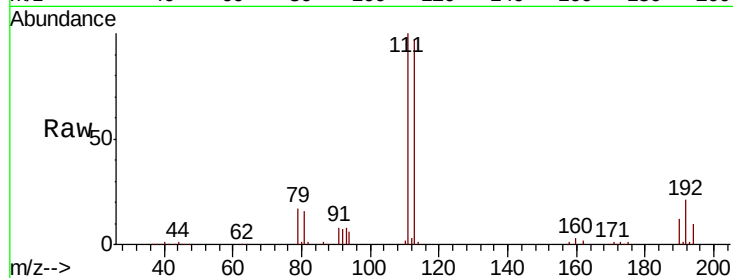




#35
 Dibromofluoromethane
 Concen: 48.417 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.01 min
 Lab File: VX009785.D
 Acq: 22 May 2019 06:57

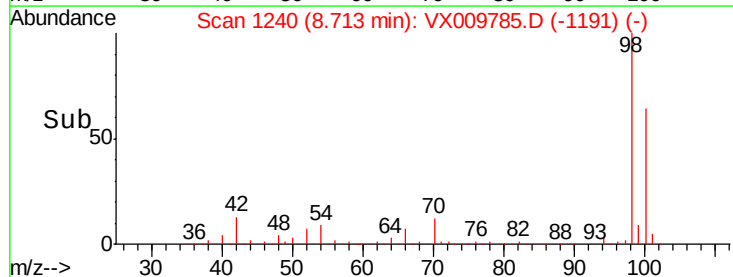
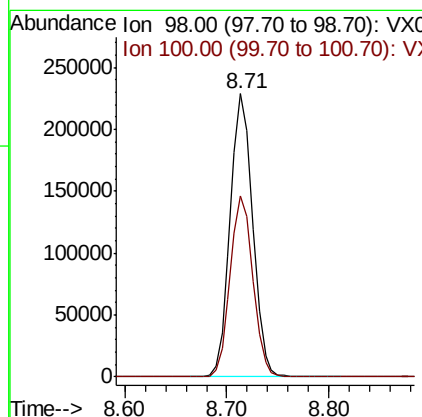
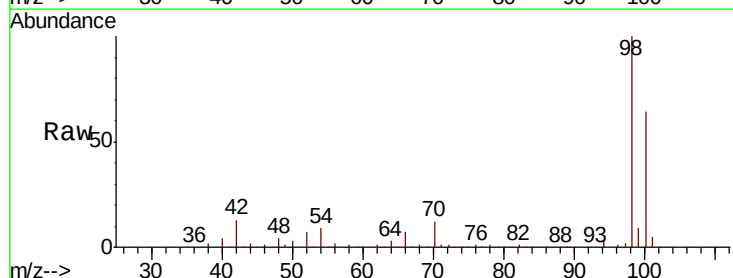
Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12A_R2

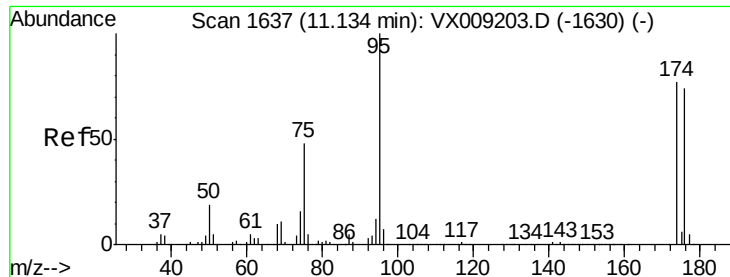
Tot Ion:113 Resp: 84610
 Ion Ratio Lower Upper
 113 100
 111 103.7 82.8 124.2
 192 22.0 17.0 25.6



#50
 Toluene-d8
 Concen: 49.433 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX009785.D
 Acq: 22 May 2019 06:57

Tgt Ion: 98 Resp: 348755
 Ion Ratio Lower Upper
 98 100
 100 64.3 51.2 76.8





#62

4-Bromofluorobenzene

Concen: 45.049 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX009785.D

Acq: 22 May 2019 06:57

Instrument :

MSVOA_X

ClientSampleId :

MW-12A_R2

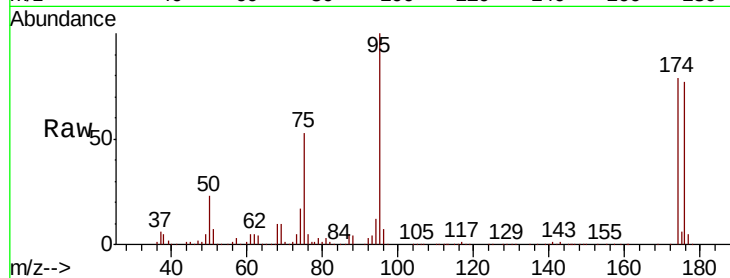
Tot Ion: 95 Resp: 115487

Ion Ratio Lower Upper

95 100

174 82.2 0.0 161.6

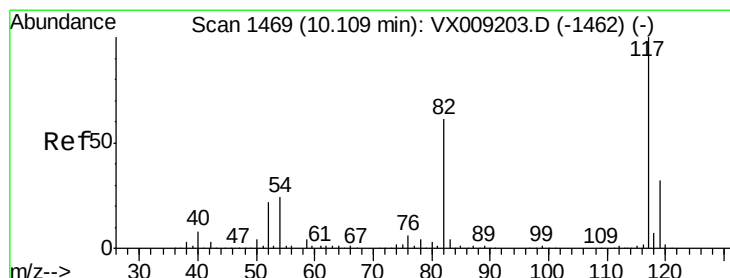
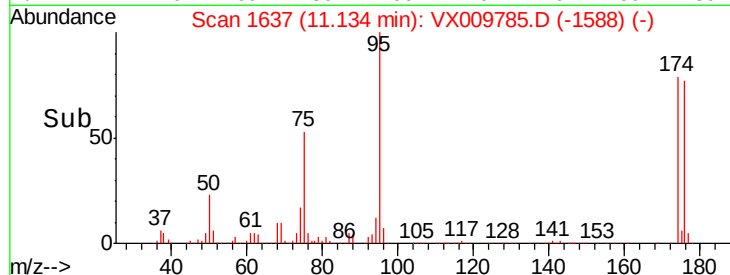
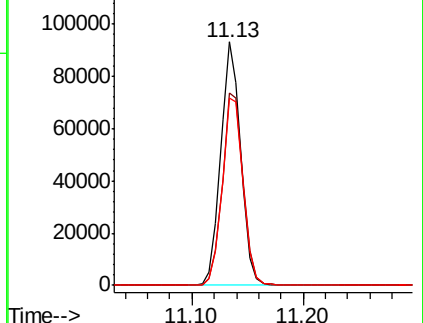
176 80.3 0.0 159.2



Abundance Ion 94.90 (94.60 to 95.60): VX009785.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX009785.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX009785.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VX009785.D

Acq: 22 May 2019 06:57

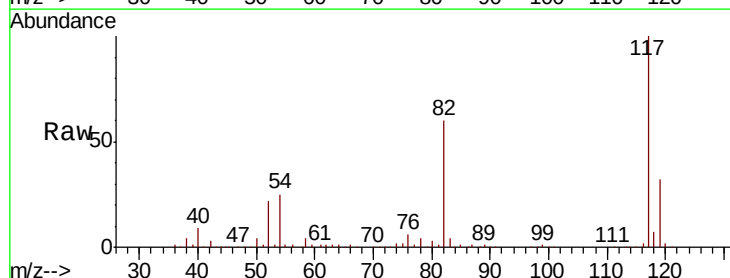
Tgt Ion: 117 Resp: 245465

Ion Ratio Lower Upper

117 100

82 60.1 48.8 73.2

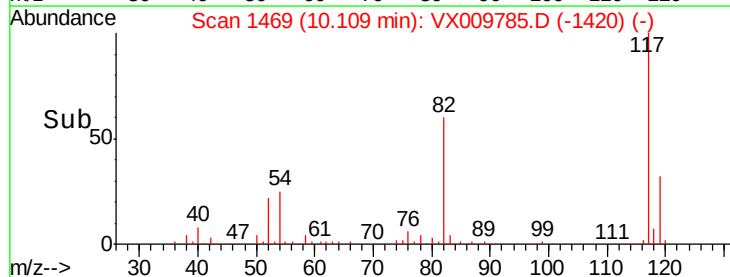
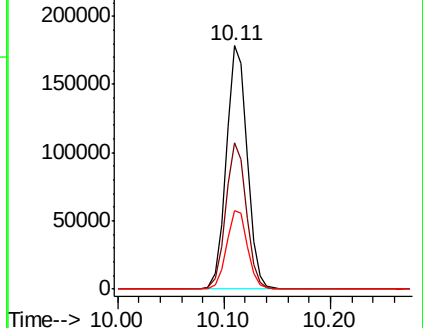
119 32.0 25.8 38.6

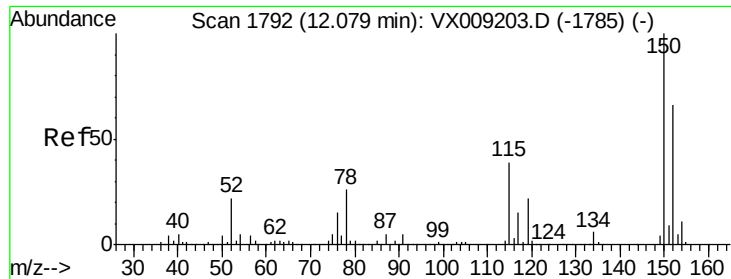


Abundance Ion 116.90 (116.60 to 117.60): VX009785.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX009785.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX009785.D (-1420) (-)

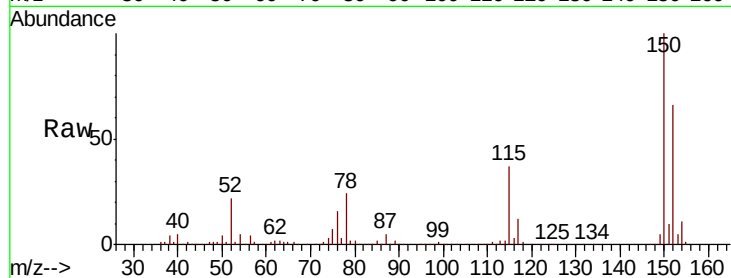




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX009785.D
 Acq: 22 May 2019 06:57

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-12A_R2

Tot Ion	Ratio	Lower	Upper
152	100		
115	58.9	41.2	123.6
150	155.7	0.0	346.4



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

