

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
 Data File : VX008912.D
 Acq On : 13 Apr 2019 02:02
 Operator : JC/SP
 Sample : K2367-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 S8-0707

Quant Time: Apr 13 06:40:38 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
 Quant Title : SW846 8260
 QLast Update : Thu Apr 04 04:47:41 2019
 Response via : Initial Calibration

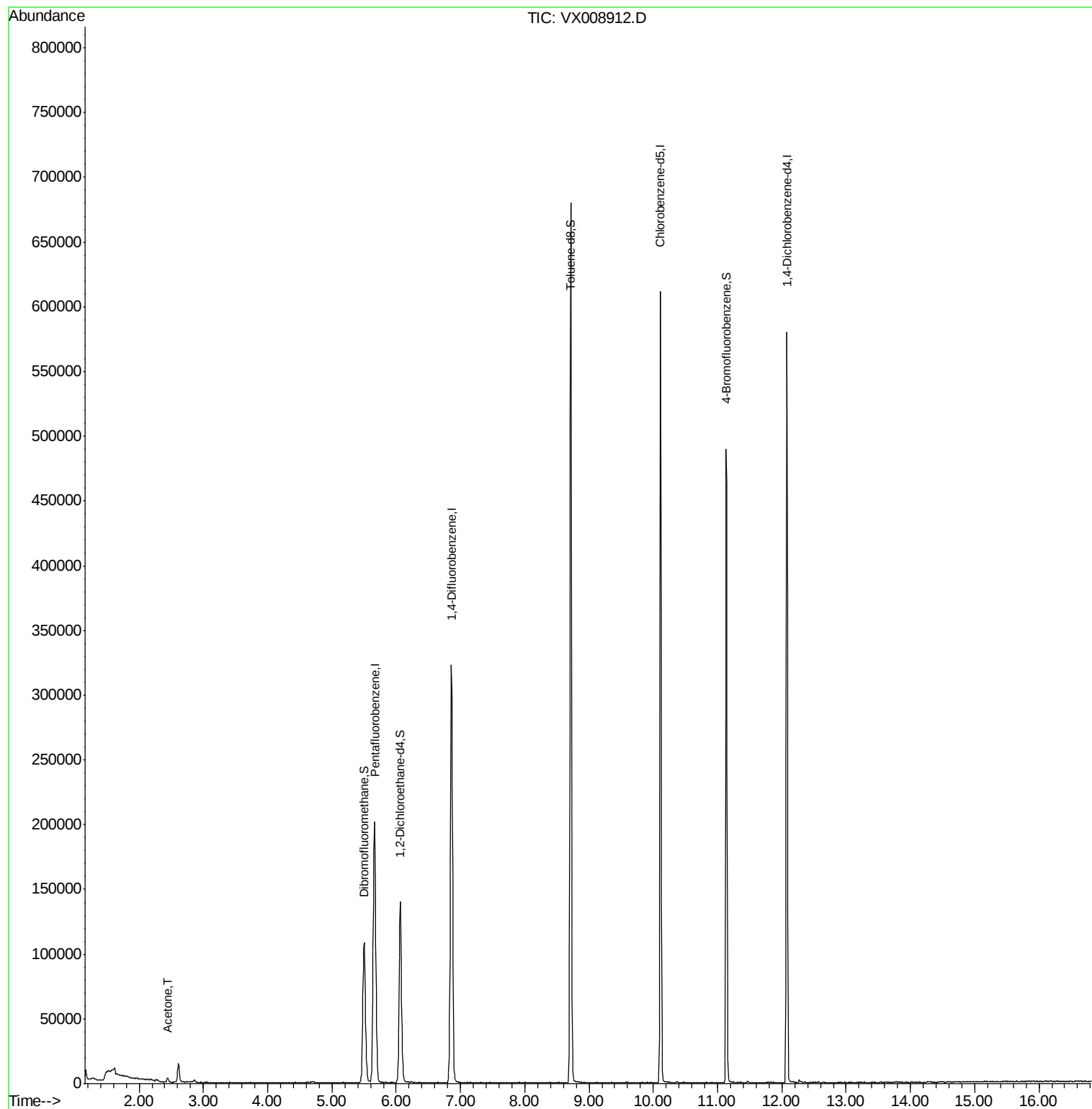
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	194084	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	313646	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	271681	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	114766	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	130110	45.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.92%	
35) Dibromofluoromethane	5.50	113	94232	46.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.98%	
50) Toluene-d8	8.71	98	394549	49.41	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.82%	
62) 4-Bromofluorobenzene	11.13	95	129649	45.79	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.58%	
Target Compounds						
16) Acetone	2.45	43	3695	2.266	ug/l	Qvalue 99

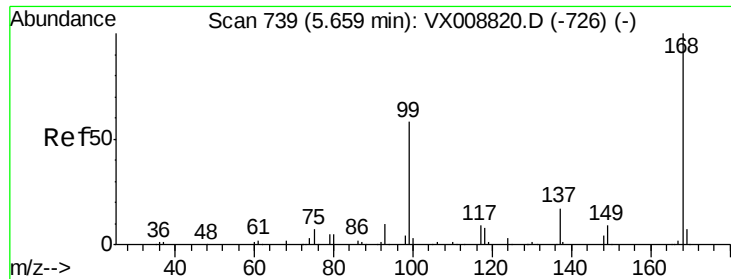
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX041219\
Data File : VX008912.D
Acq On : 13 Apr 2019 02:02
Operator : JC/SP
Sample : K2367-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
S8-0707

Quant Time: Apr 13 06:40:38 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X040319W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 04 04:47:41 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX008912.D

Acq: 13 Apr 2019 02:02

Instrument :

MSVOA_X

ClientSampleId :

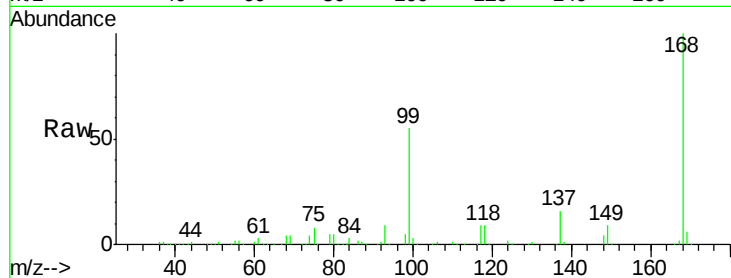
S8-0707

Tgt Ion:168 Resp: 194084

Ion Ratio Lower Upper

168 100

99 54.7 46.7 70.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

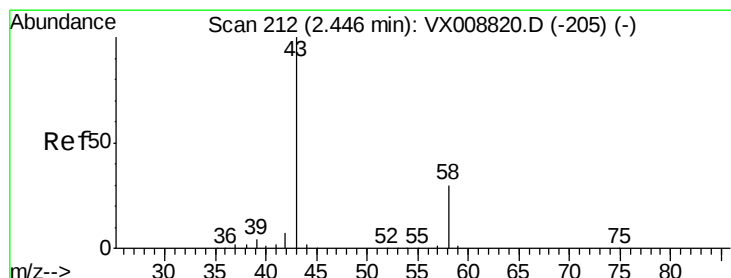
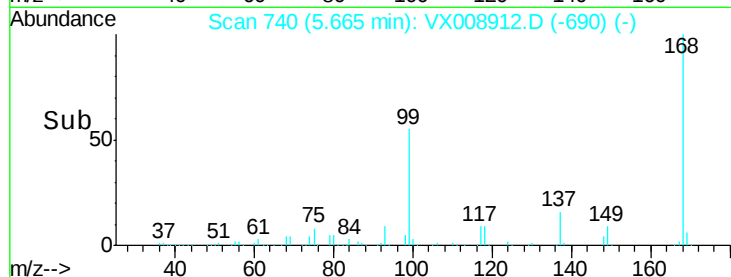
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 2.266 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX008912.D

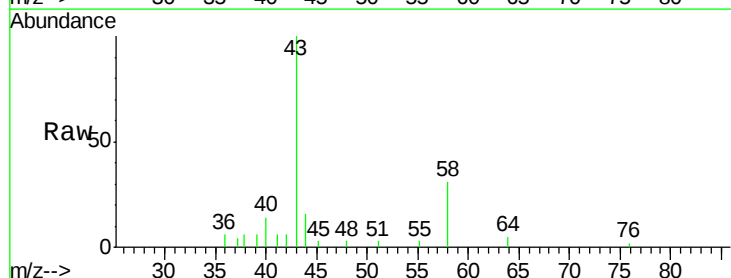
Acq: 13 Apr 2019 02:02

Tgt Ion: 43 Resp: 3695

Ion Ratio Lower Upper

43 100

58 31.4 24.8 37.2



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

2000

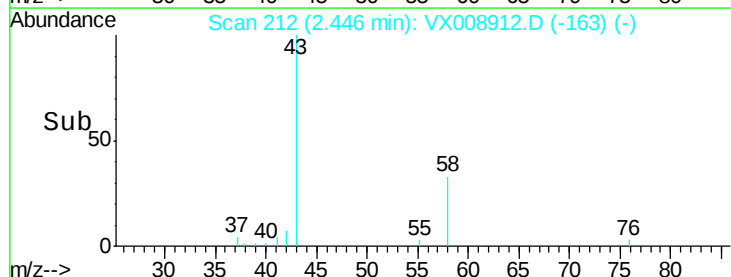
1500

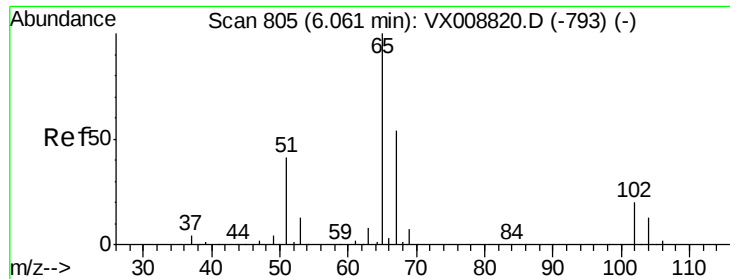
1000

500

0

Time--> 2.40 2.45 2.50

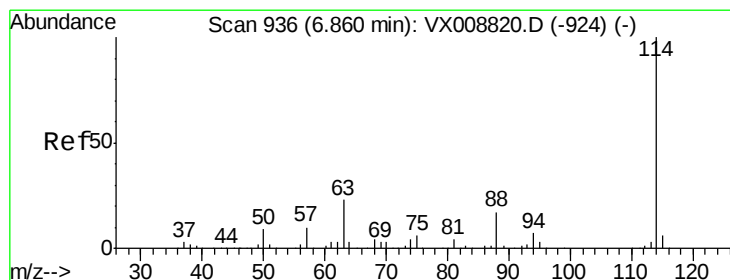
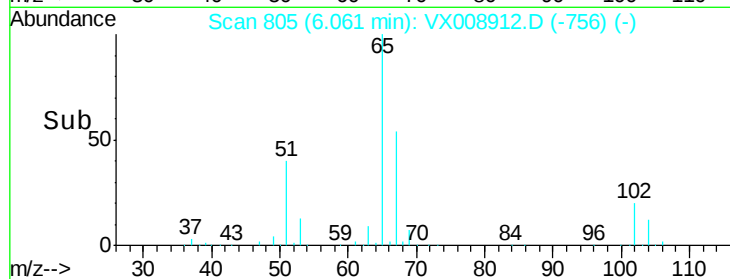
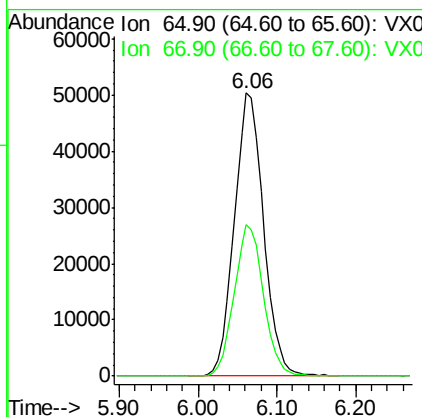
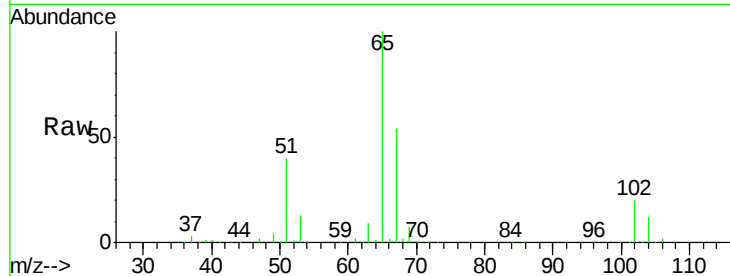




#33
 1,2-Dichloroethane-d4
 Concen: 45.962 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.00 min
 Lab File: VX008912.D
 Acq: 13 Apr 2019 02:02

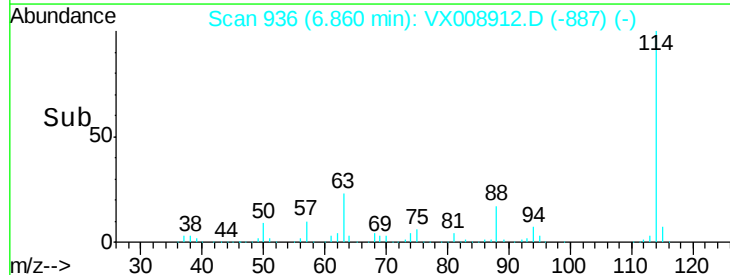
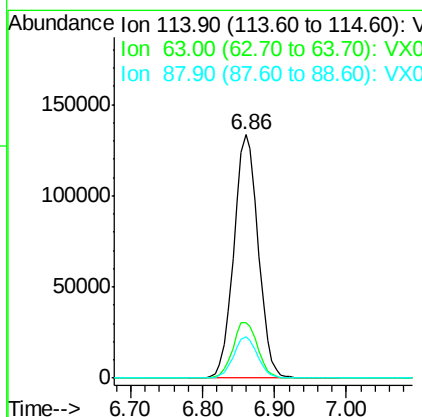
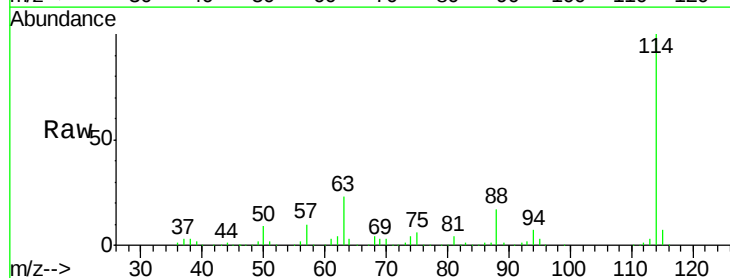
Instrument :
 MSVOA_X
 ClientSampleId :
 S8-0707

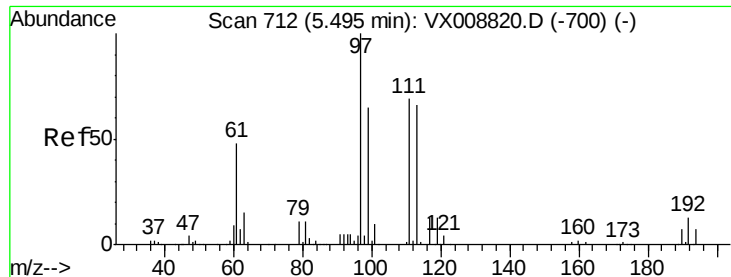
Tgt Ion: 65 Resp: 130110
 Ion Ratio Lower Upper
 65 100
 67 53.7 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX008912.D
 Acq: 13 Apr 2019 02:02

Tgt Ion: 114 Resp: 313646
 Ion Ratio Lower Upper
 114 100
 63 22.9 0.0 47.2
 88 16.8 0.0 34.0

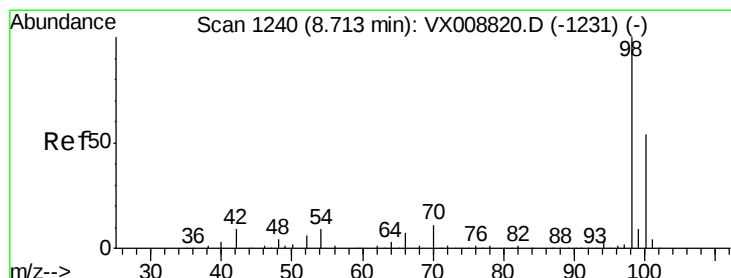
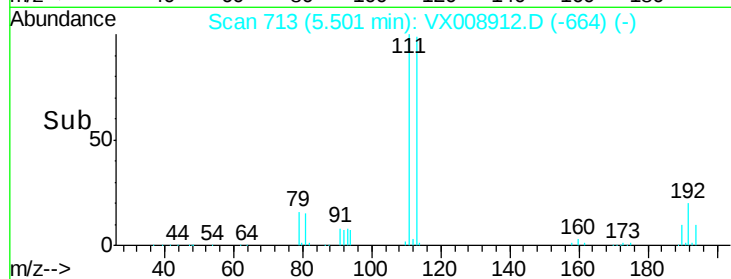
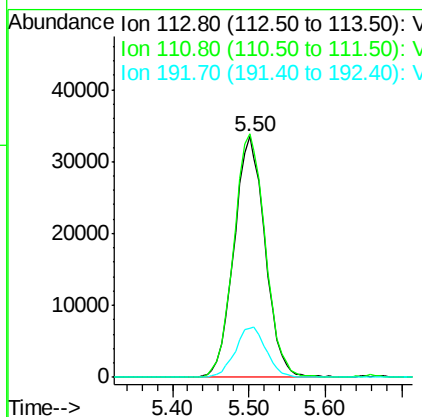
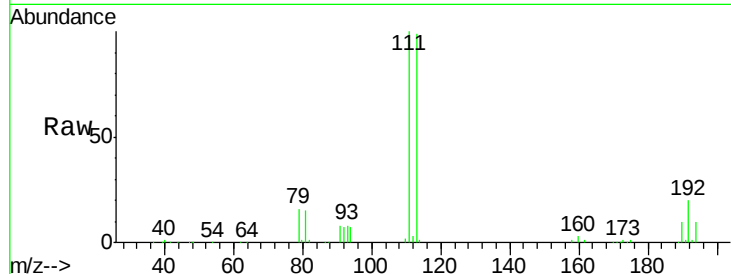




#35
 Dibromofluoromethane
 Concen: 46.991 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX008912.D
 Acq: 13 Apr 2019 02:02

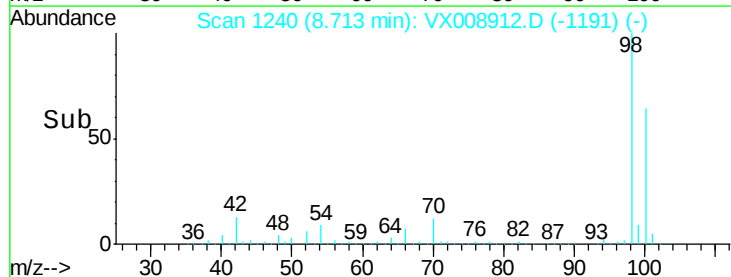
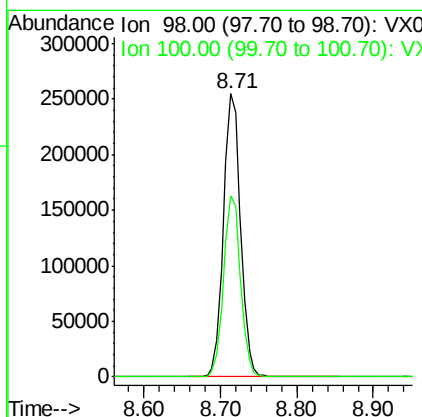
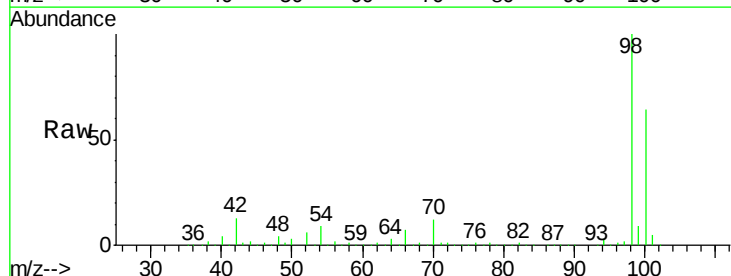
Instrument :
 MSVOA_X
 ClientSampleId :
 S8-0707

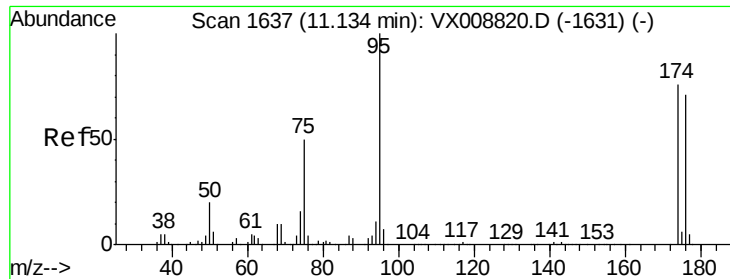
Tgt Ion:113 Resp: 94232
 Ion Ratio Lower Upper
 113 100
 111 102.6 83.4 125.2
 192 20.7 16.1 24.1



#50
 Toluene-d8
 Concen: 49.413 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX008912.D
 Acq: 13 Apr 2019 02:02

Tgt Ion: 98 Resp: 394549
 Ion Ratio Lower Upper
 98 100
 100 63.6 51.4 77.0





#62

4-Bromofluorobenzene

Concen: 45.788 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX008912.D

Acq: 13 Apr 2019 02:02

Instrument :

MSVOA_X

ClientSampleId :

S8-0707

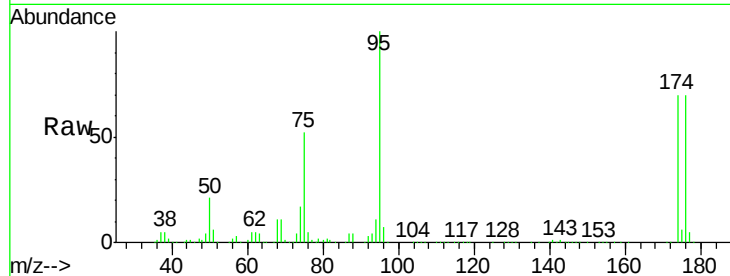
Tgt Ion: 95 Resp: 129649

Ion Ratio Lower Upper

95 100

174 78.1 0.0 151.8

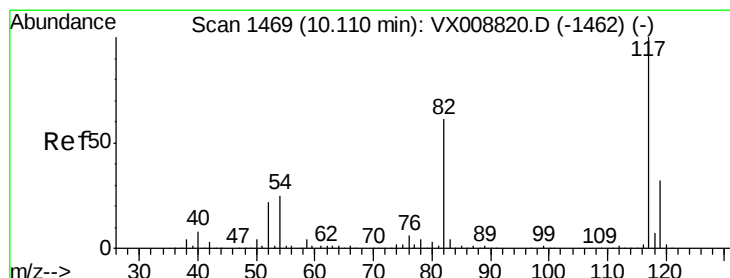
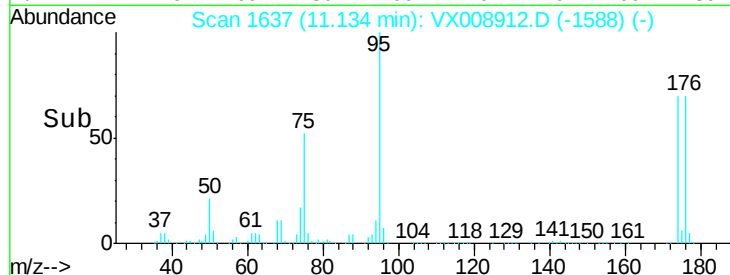
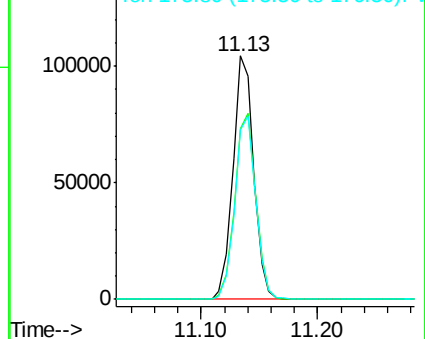
176 76.3 0.0 145.8



Abundance Ion 94.90 (94.60 to 95.60): VX008820.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX008820.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX008820.D (-1631) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.01 min

Lab File: VX008912.D

Acq: 13 Apr 2019 02:02

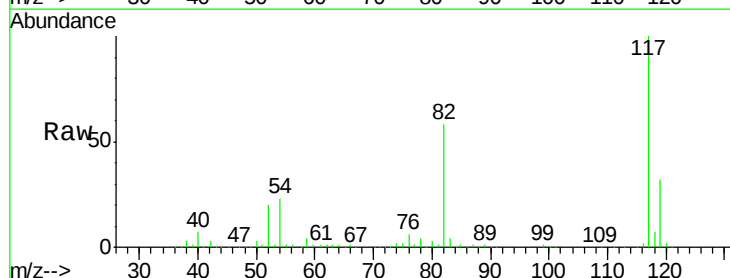
Tgt Ion: 117 Resp: 271681

Ion Ratio Lower Upper

117 100

82 57.9 49.6 74.4

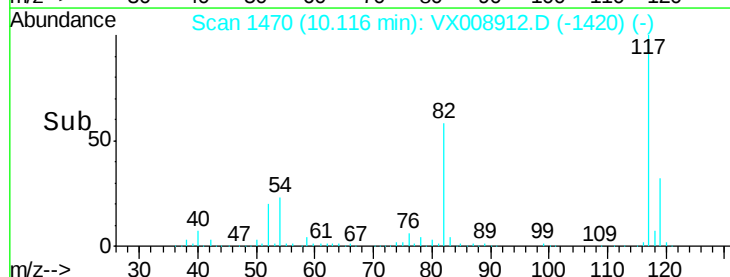
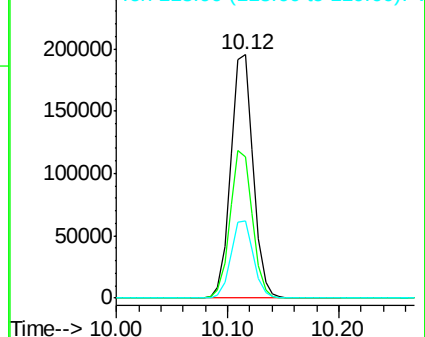
119 31.7 25.0 37.4

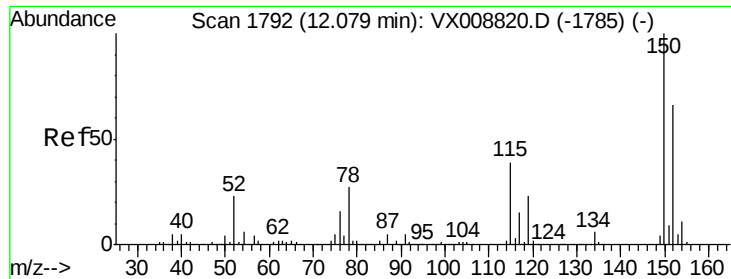


Abundance Ion 116.90 (116.60 to 117.60): VX008820.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX008820.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX008820.D (-1462) (-)

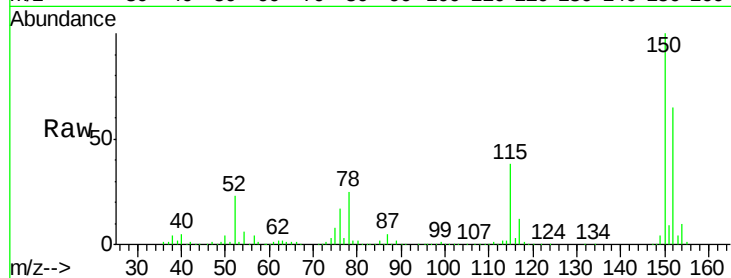




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX008912.D
 Acq: 13 Apr 2019 02:02

Instrument :
 MSVOA_X
 ClientSampleId :
 S8-0707

Tgt Ion	Ratio	Lower	Upper
152	100		
115	59.3	43.5	130.5
150	156.0	0.0	348.8



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

