

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
 Data File : VX010782.D
 Acq On : 10 Jul 2019 17:09
 Operator : JC/SP
 Sample : K3732-06
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KY030SP001-SW-190709

Quant Time: Jul 11 02:22:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

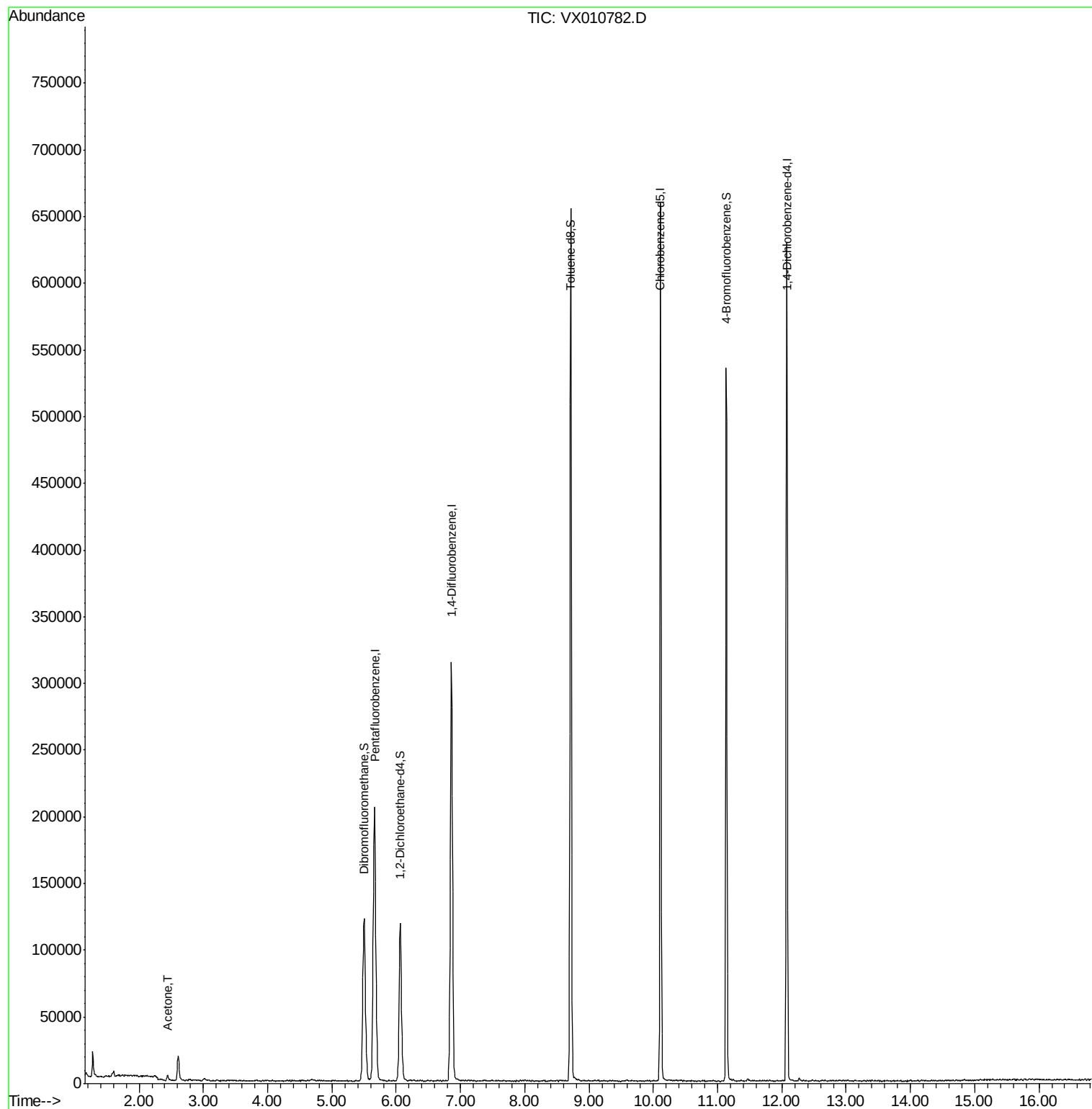
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	212199	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	334260	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	307255	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	138767	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	108525	54.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.10%	
35) Dibromofluoromethane	5.50	113	103016	50.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.74%	
50) Toluene-d8	8.71	98	397001	50.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.48%	
62) 4-Bromofluorobenzene	11.13	95	132792	47.01	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.02%	
Target Compounds						
16) Acetone	2.44	43	4397	4.410	ug/l	Qvalue 97

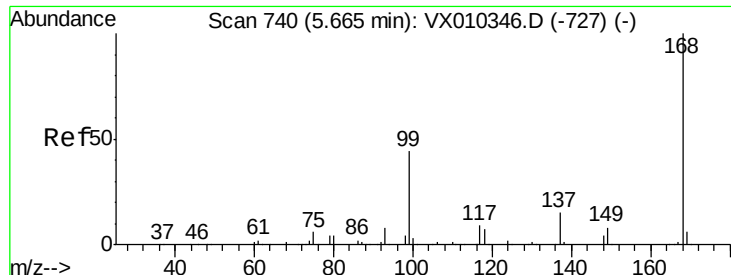
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
Data File : VX010782.D
Acq On : 10 Jul 2019 17:09
Operator : JC/SP
Sample : K3732-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY030SP001-SW-190709

Quant Time: Jul 11 02:22:11 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX010782.D

Acq: 10 Jul 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

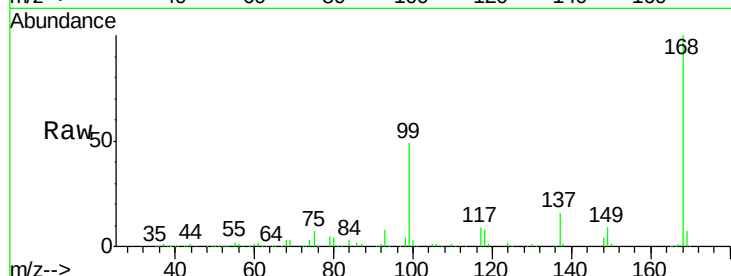
KY030SP001-SW-190709

Tgt Ion:168 Resp: 212199

Ion Ratio Lower Upper

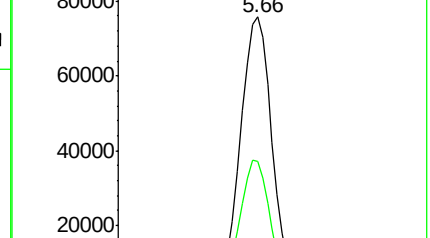
168 100

99 49.1 35.5 53.3

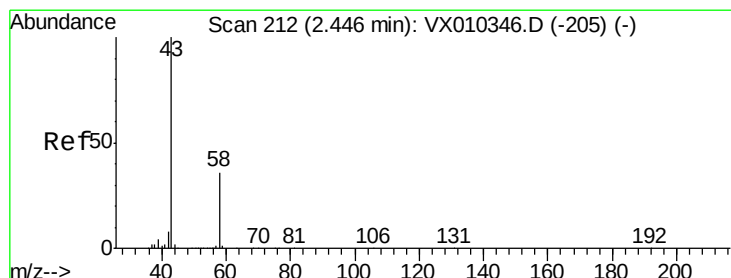
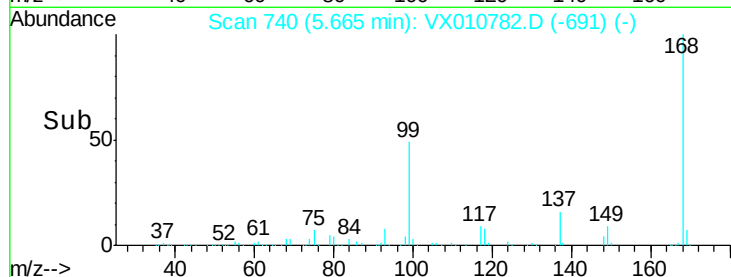


Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 4.410 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010782.D

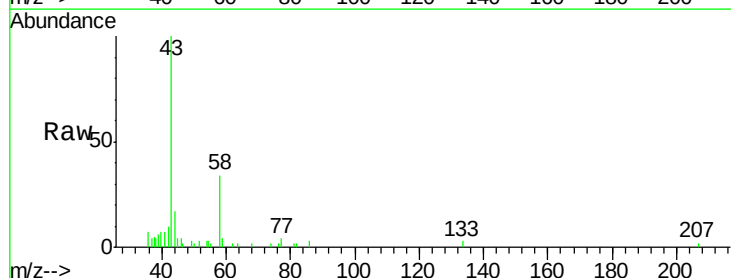
Acq: 10 Jul 2019 17:09

Tgt Ion: 43 Resp: 4397

Ion Ratio Lower Upper

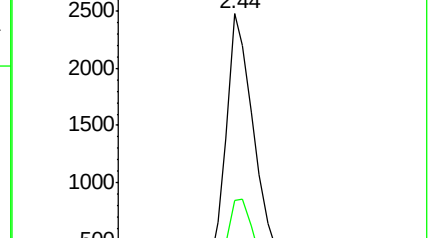
43 100

58 34.2 28.9 43.3

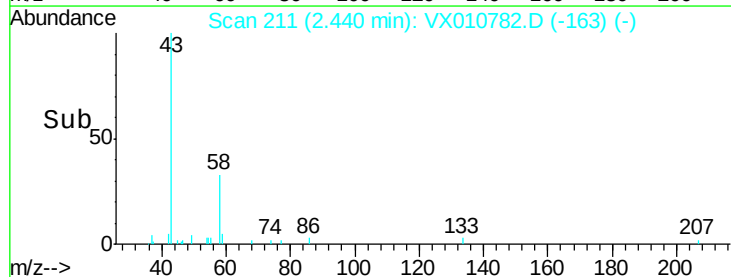


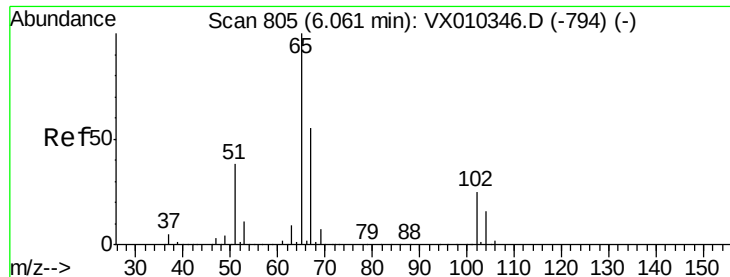
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0



Time--> 2.40 2.45 2.50 2.55





#33

1,2-Dichloroethane-d4

Concen: 54.547 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX010782.D

Acq: 10 Jul 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

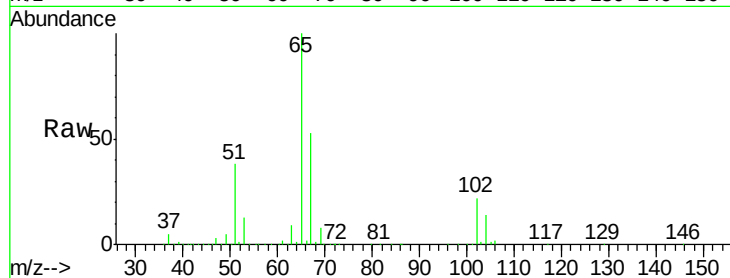
KY030SP001-SW-190709

Tgt Ion: 65 Resp: 108525

Ion Ratio Lower Upper

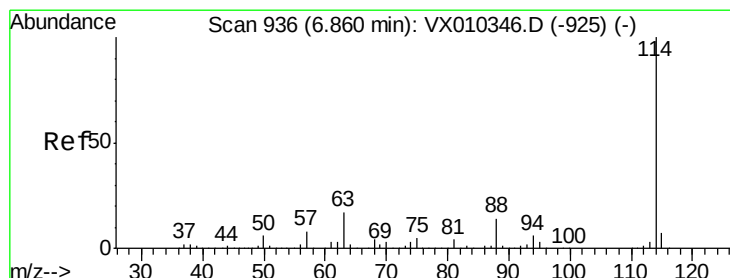
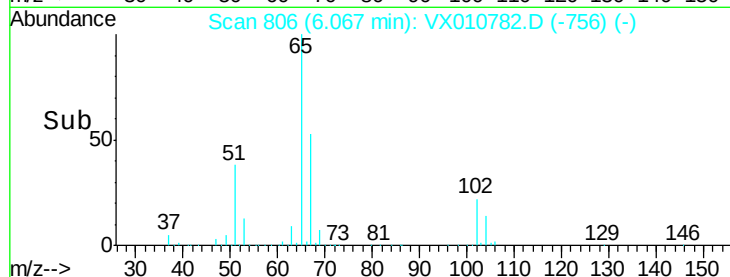
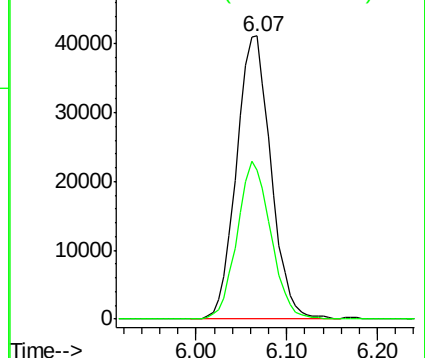
65 100

67 54.5 0.0 110.2



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: VX010782.D

Acq: 10 Jul 2019 17:09

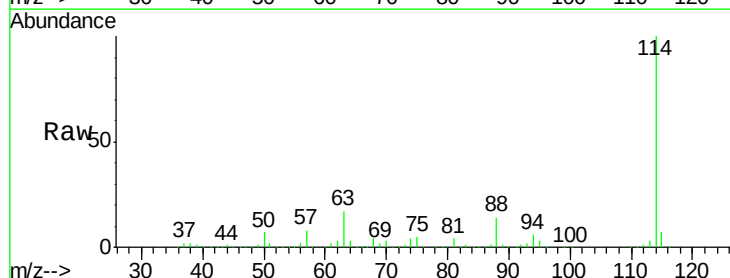
Tgt Ion: 114 Resp: 334260

Ion Ratio Lower Upper

114 100

63 17.2 0.0 33.8

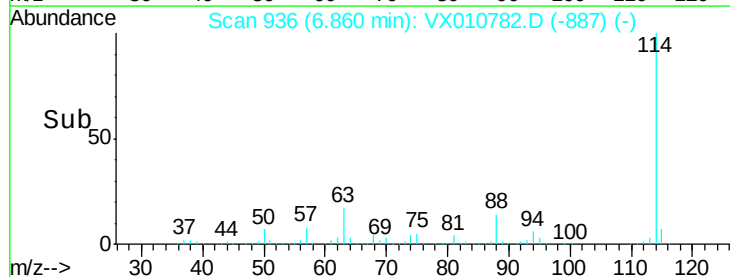
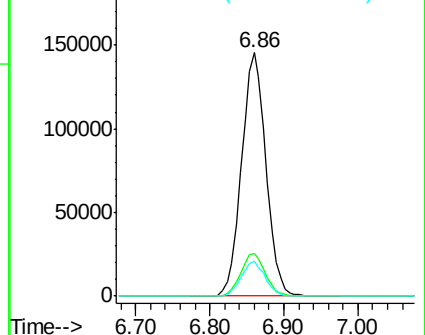
88 14.2 0.0 27.6

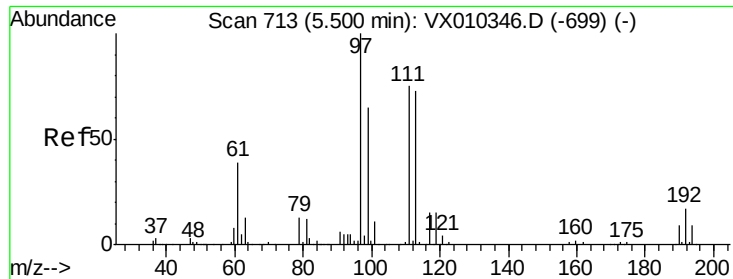


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

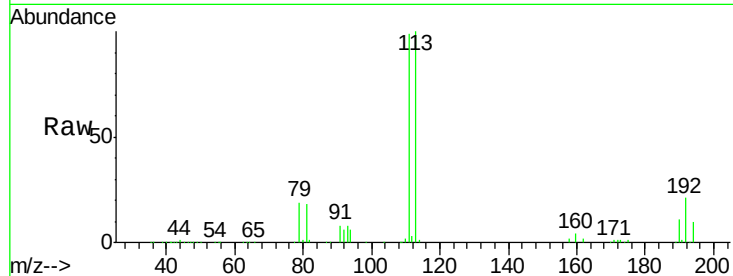




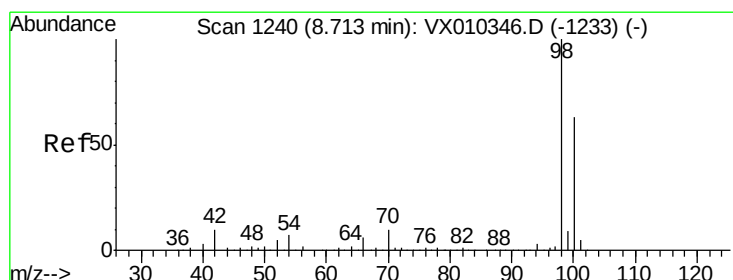
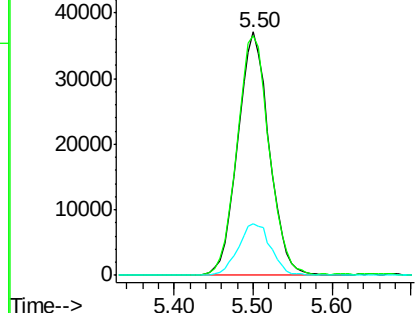
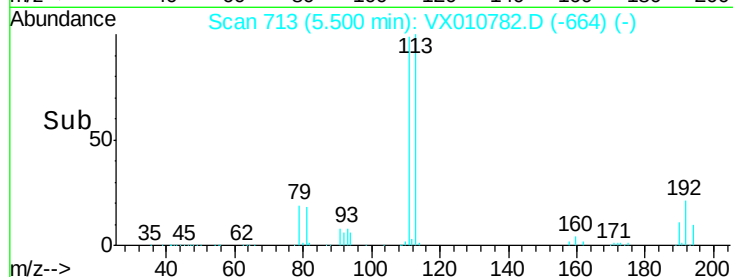
#35
 Dibromofluoromethane
 Concen: 50.372 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX010782.D
 Acq: 10 Jul 2019 17:09

Instrument :
 MSVOA_X
 ClientSampleId :
 KY030SP001-SW-190709

Tgt Ion: 113 Resp: 103016
 Ion Ratio Lower Upper
 113 100
 111 101.2 81.2 121.8
 192 21.9 18.6 27.8

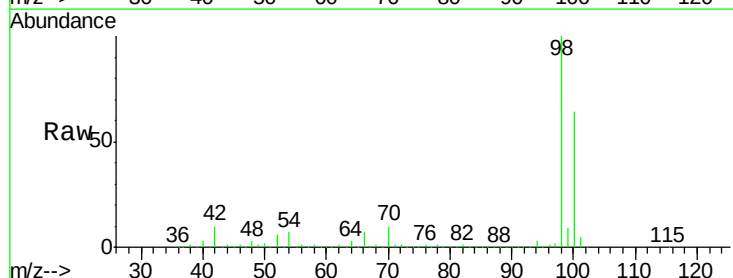


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

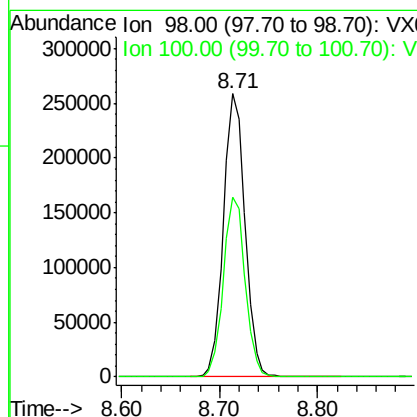
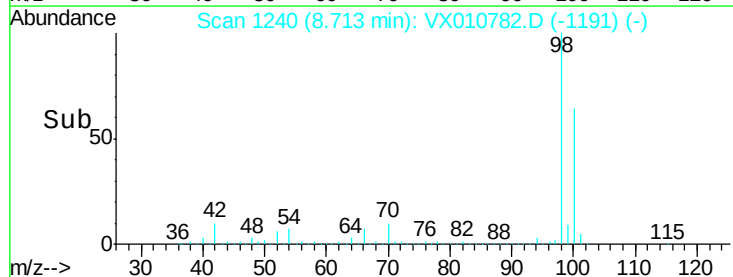


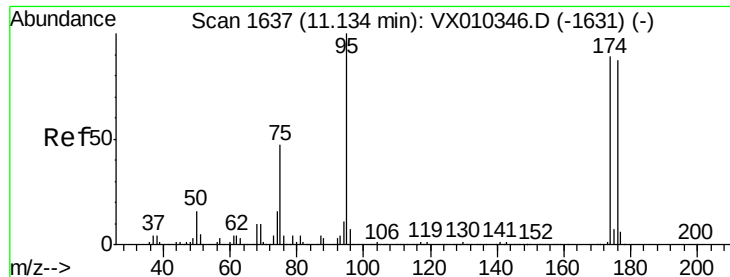
#50
 Toluene-d8
 Concen: 50.740 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX010782.D
 Acq: 10 Jul 2019 17:09

Tgt Ion: 98 Resp: 397001
 Ion Ratio Lower Upper
 98 100
 100 64.1 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0
 Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 47.010 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. -0.00 min

Lab File: VX010782.D

Acq: 10 Jul 2019 17:09

Instrument :

MSVOA_X

ClientSampleId :

KY030SP001-SW-190709

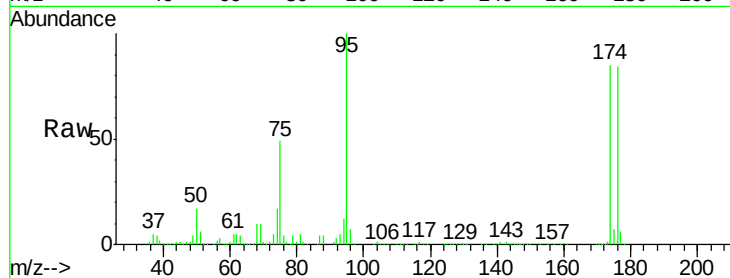
Tgt Ion: 95 Resp: 132792

Ion Ratio Lower Upper

95 100

174 91.9 0.0 187.6

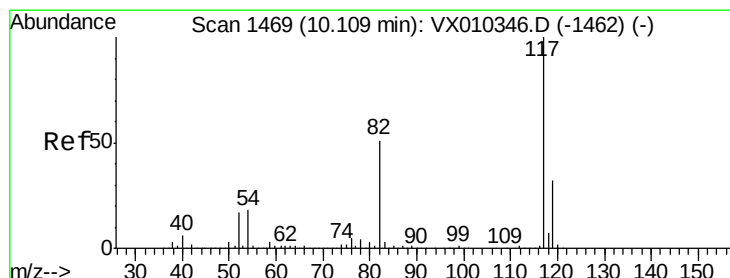
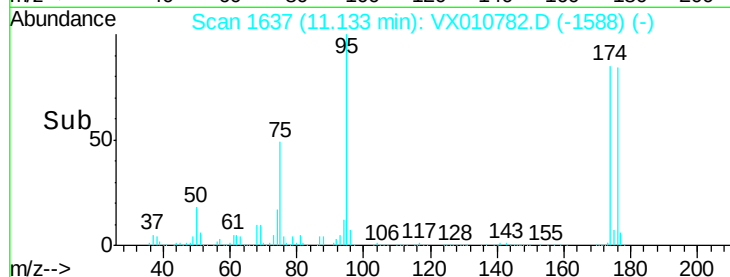
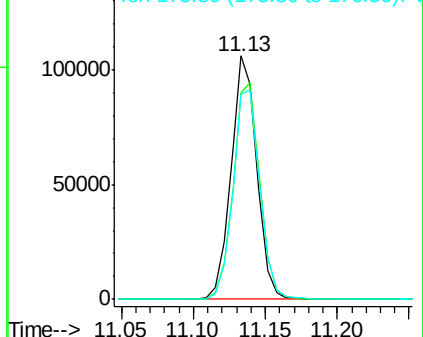
176 89.8 0.0 184.0



Abundance Ion 94.90 (94.60 to 95.60): VX010346.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX010346.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX010346.D (-1631) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. -0.00 min

Lab File: VX010782.D

Acq: 10 Jul 2019 17:09

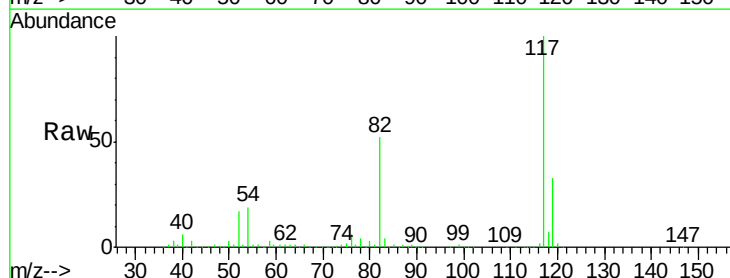
Tgt Ion: 117 Resp: 307255

Ion Ratio Lower Upper

117 100

82 51.7 41.2 61.8

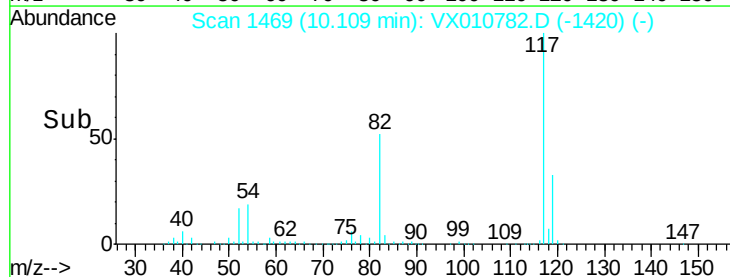
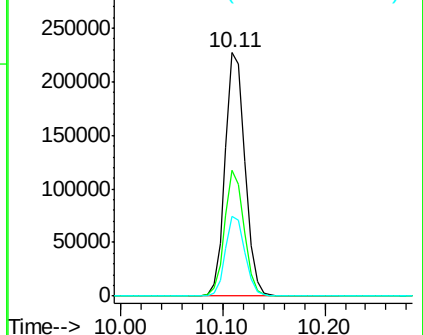
119 32.6 25.5 38.3

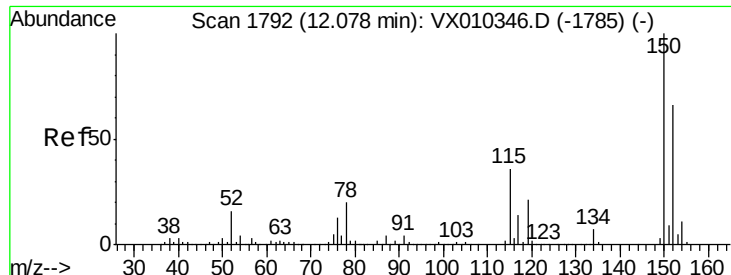


Abundance Ion 116.90 (116.60 to 117.60): VX010346.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX010346.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX010346.D (-1462) (-)

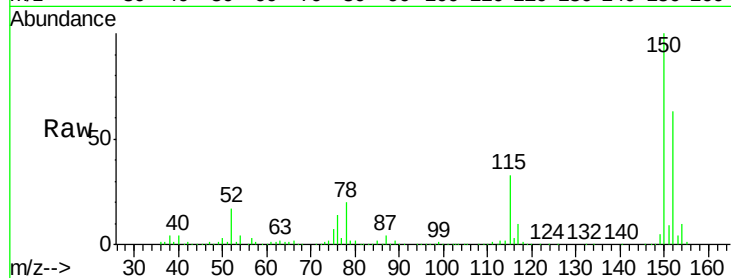




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX010782.D
 Acq: 10 Jul 2019 17:09

Instrument :
 MSVOA_X
 ClientSampleId :
 KY030SP001-SW-190709

Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.7	38.6	115.7
150	157.1	0.0	347.4



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

