

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
 Data File : VX010781.D
 Acq On : 10 Jul 2019 16:46
 Operator : JC/SP
 Sample : K3732-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KY030LC051-SW-190709

Quant Time: Jul 11 02:20:23 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

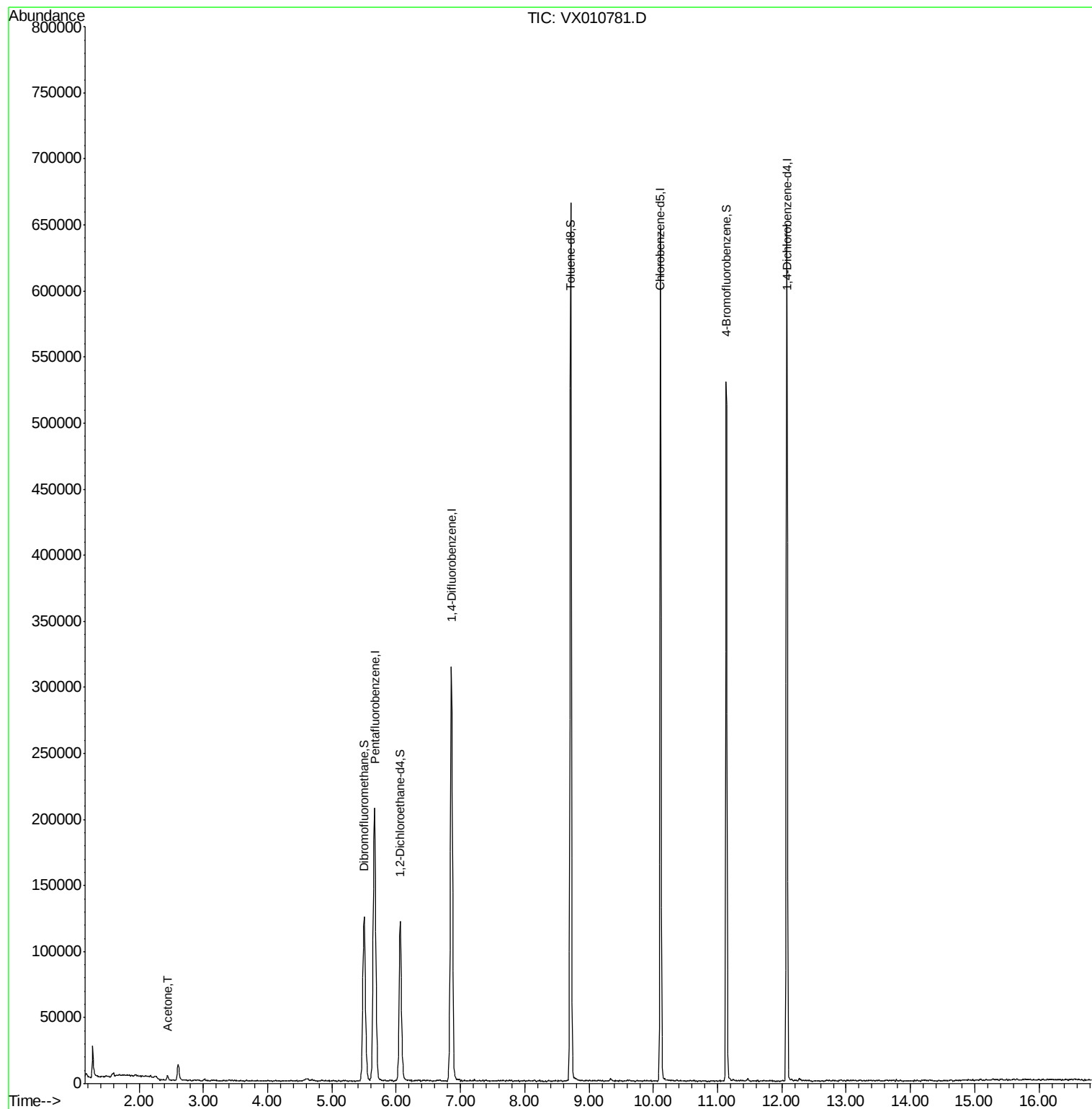
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	216467	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	340433	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	309133	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	140425	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	110835	54.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.22%	
35) Dibromofluoromethane	5.50	113	104607	50.22	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.44%	
50) Toluene-d8	8.71	98	404437	50.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.50%	
62) 4-Bromofluorobenzene	11.13	95	133721	46.48	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.96%	
Target Compounds						
16) Acetone	2.45	43	3617	3.556	ug/l	Qvalue 92

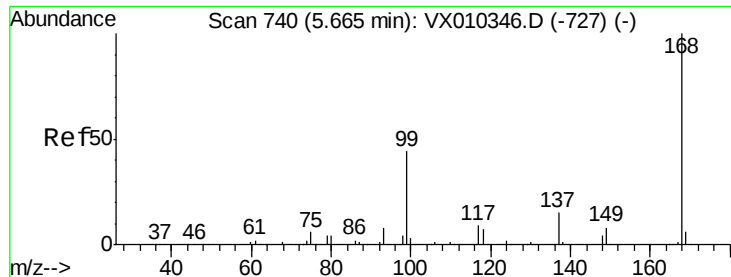
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
Data File : VX010781.D
Acq On : 10 Jul 2019 16:46
Operator : JC/SP
Sample : K3732-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY030LC051-SW-190709

Quant Time: Jul 11 02:20:23 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: VX010781.D

Acq: 10 Jul 2019 16:46

Instrument :

MSVOA_X

ClientSampleId :

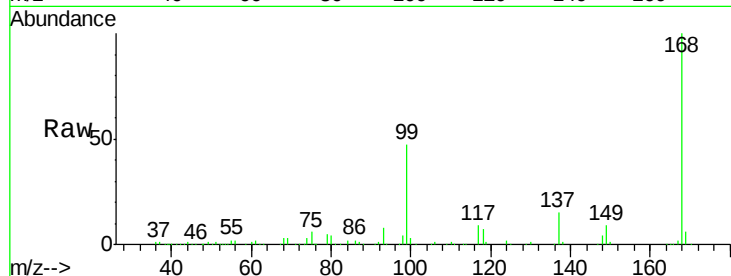
KY030LC051-SW-190709

Tgt Ion:168 Resp: 216467

Ion Ratio Lower Upper

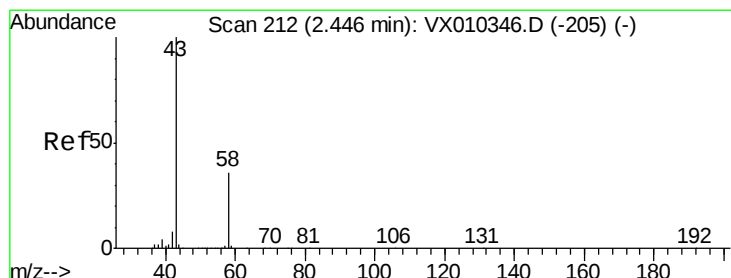
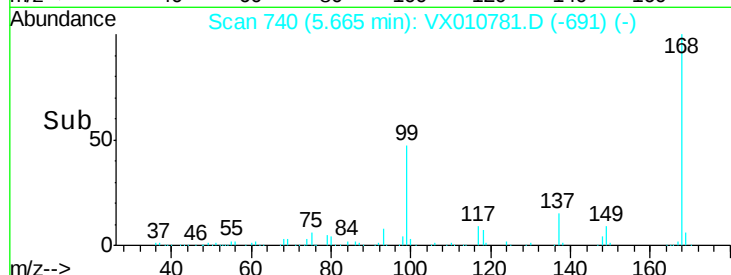
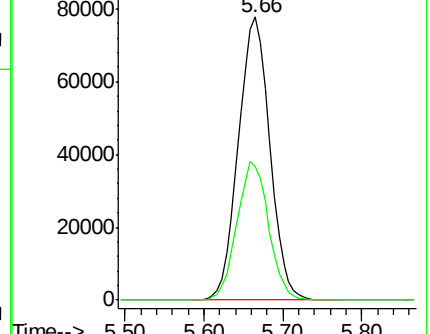
168 100

99 47.1 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 3.556 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX010781.D

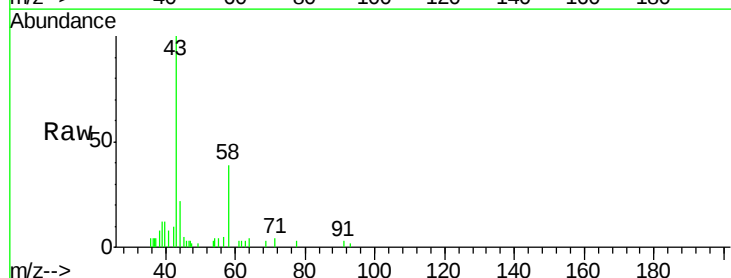
Acq: 10 Jul 2019 16:46

Tgt Ion: 43 Resp: 3617

Ion Ratio Lower Upper

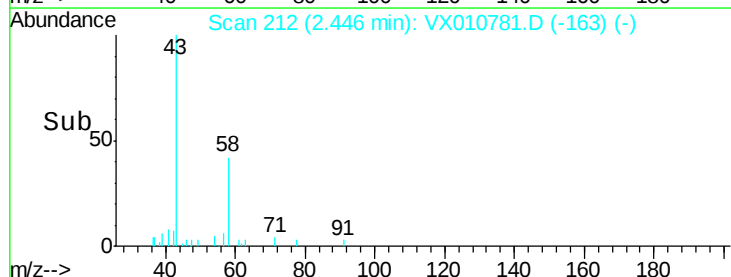
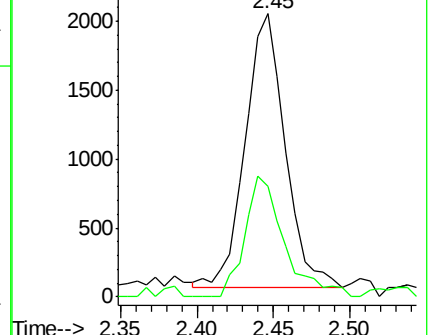
43 100

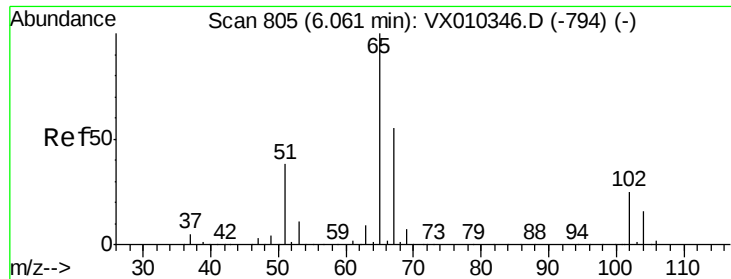
58 40.5 28.9 43.3



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

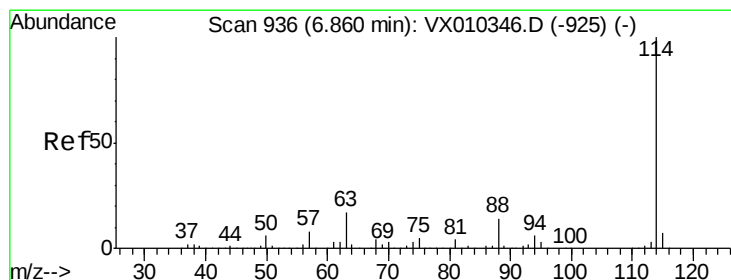
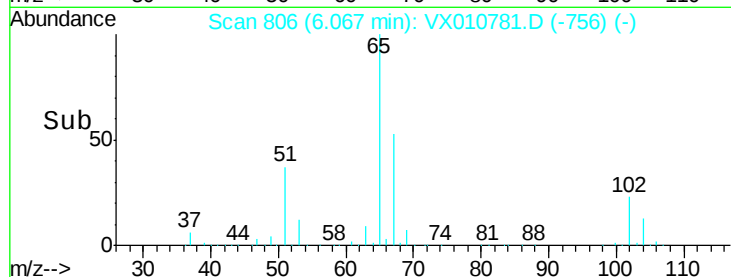
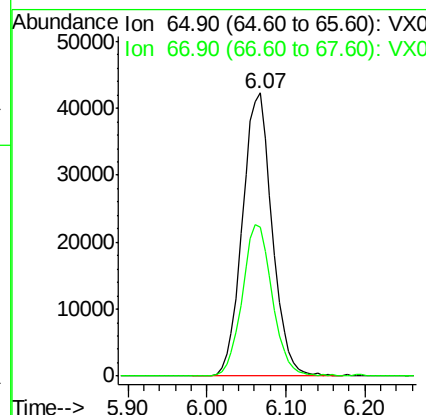
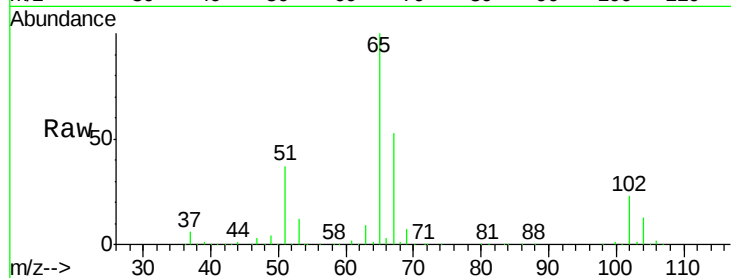




#33
 1,2-Dichloroethane-d4
 Concen: 54.609 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.01 min
 Lab File: VX010781.D
 Acq: 10 Jul 2019 16:46

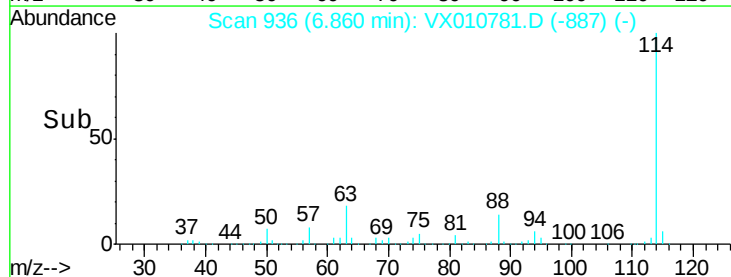
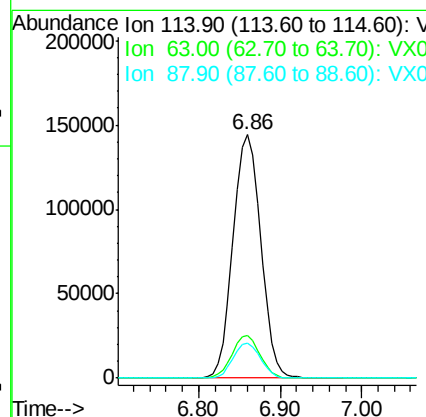
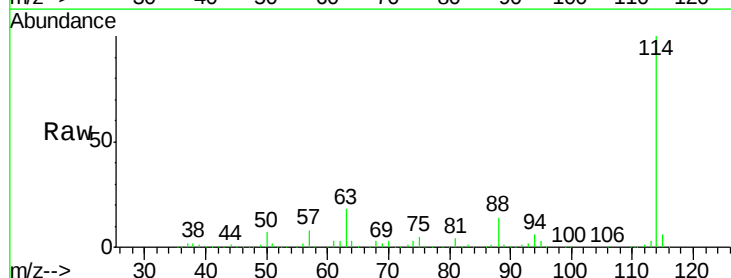
Instrument :
 MSVOA_X
 ClientSampleId :
 KY030LC051-SW-190709

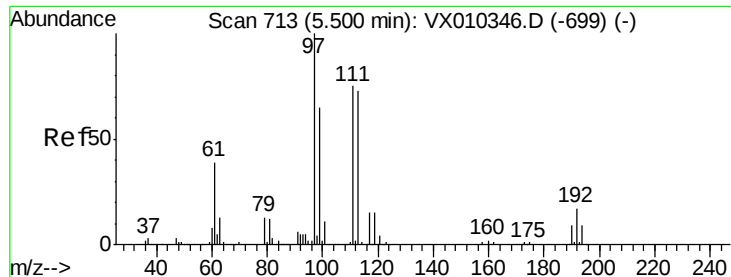
Tgt Ion: 65 Resp: 110835
 Ion Ratio Lower Upper
 65 100
 67 54.2 0.0 110.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX010781.D
 Acq: 10 Jul 2019 16:46

Tgt Ion: 114 Resp: 340433
 Ion Ratio Lower Upper
 114 100
 63 17.5 0.0 33.8
 88 14.3 0.0 27.6





#35

Dibromofluoromethane

Concen: 50.222 ug/l

RT: 5.50 min Scan# 713

Delta R.T. -0.00 min

Lab File: VX010781.D

Acq: 10 Jul 2019 16:46

Instrument :

MSVOA_X

ClientSampleId :

KY030LC051-SW-190709

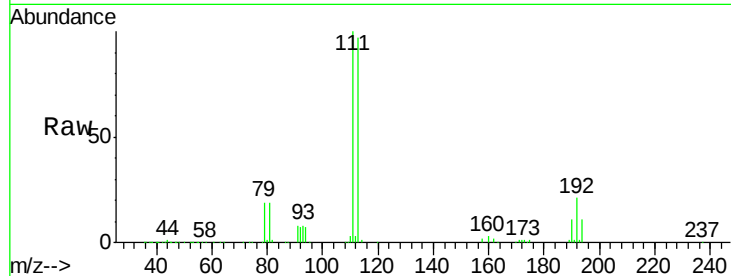
Tgt Ion:113 Resp: 104607

Ion Ratio Lower Upper

113 100

111 102.8 81.2 121.8

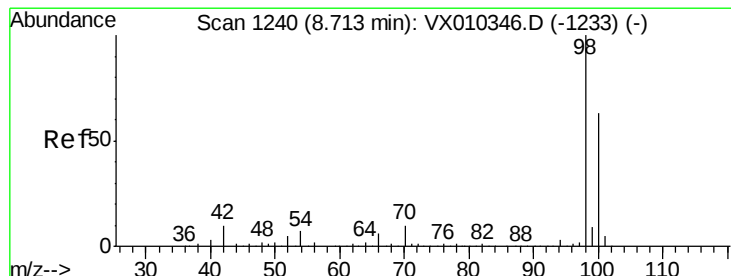
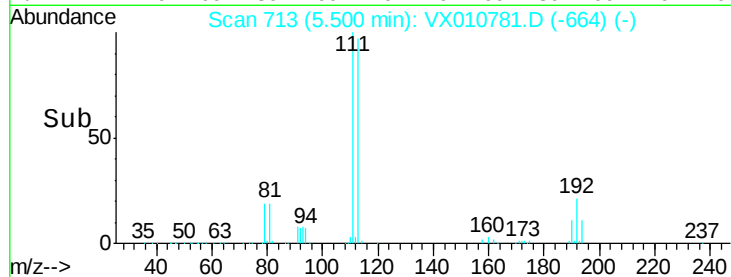
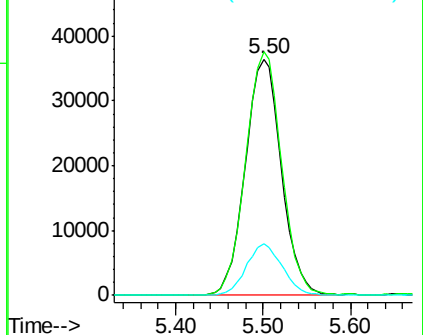
192 21.9 18.6 27.8



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: 50.753 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. -0.00 min

Lab File: VX010781.D

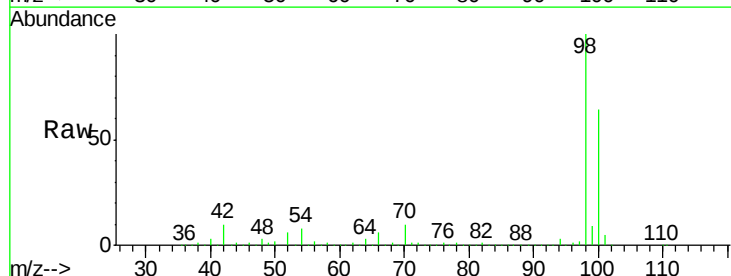
Acq: 10 Jul 2019 16:46

Tgt Ion: 98 Resp: 404437

Ion Ratio Lower Upper

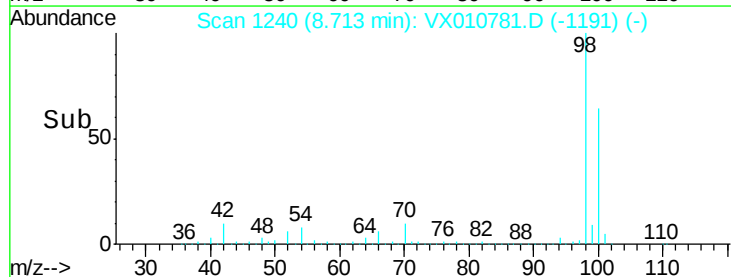
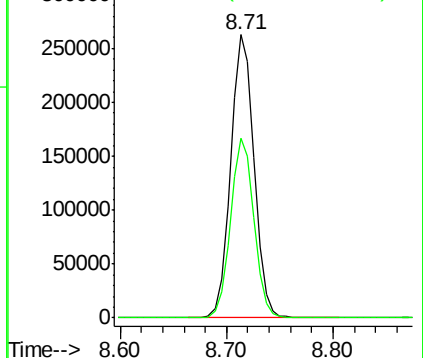
98 100

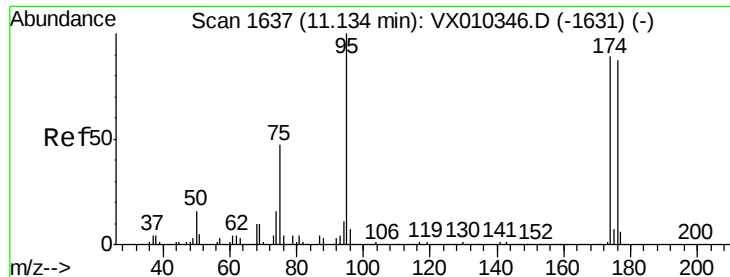
100 63.4 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

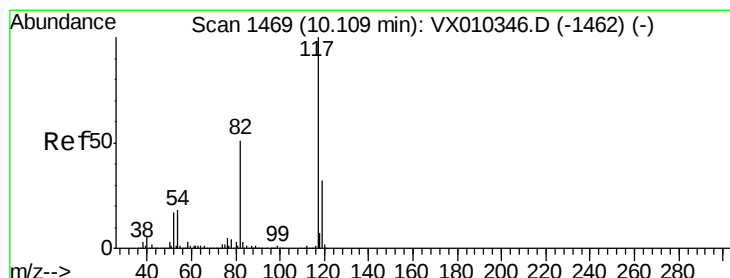
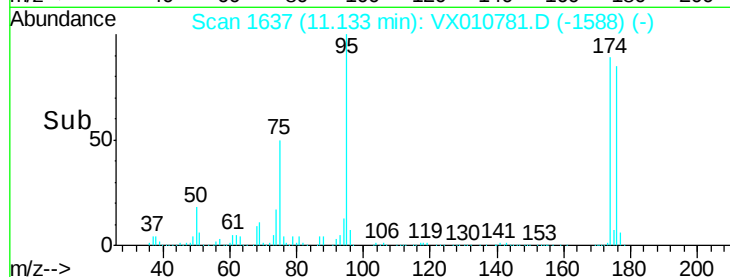
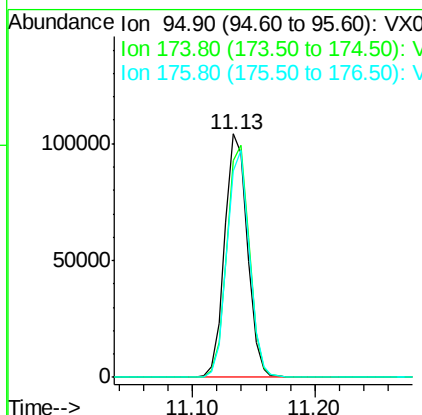
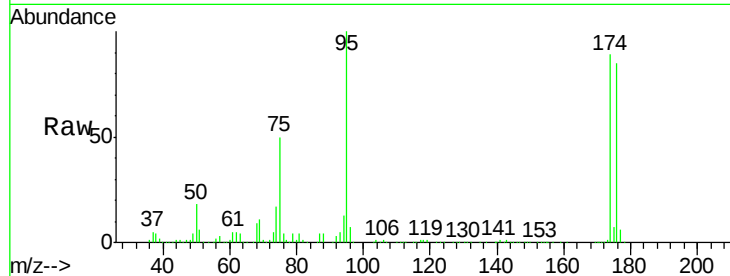




#62
4-Bromofluorobenzene
Concen: 46.480 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.00 min
Lab File: VX010781.D
Acq: 10 Jul 2019 16:46

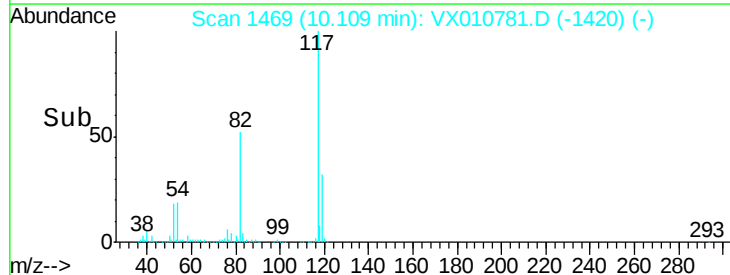
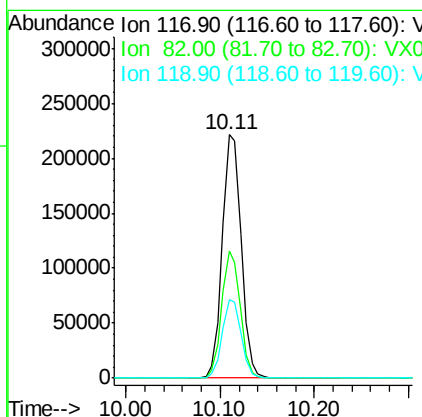
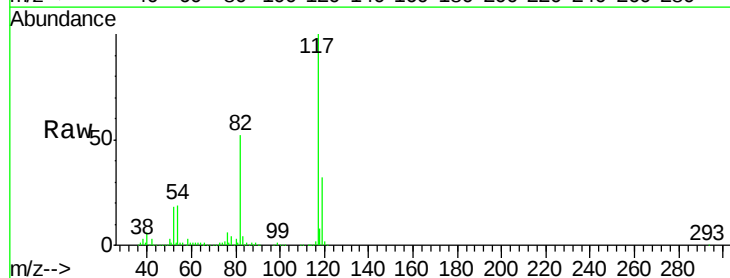
Instrument :
MSVOA_X
ClientSampleId :
KY030LC051-SW-190709

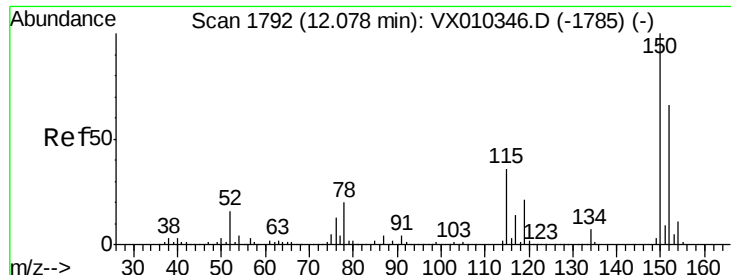
Tgt Ion: 95 Resp: 133721
Ion Ratio Lower Upper
95 100
174 94.1 0.0 187.6
176 91.4 0.0 184.0



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1469
Delta R.T. -0.00 min
Lab File: VX010781.D
Acq: 10 Jul 2019 16:46

Tgt Ion: 117 Resp: 309133
Ion Ratio Lower Upper
117 100
82 52.4 41.2 61.8
119 32.3 25.5 38.3

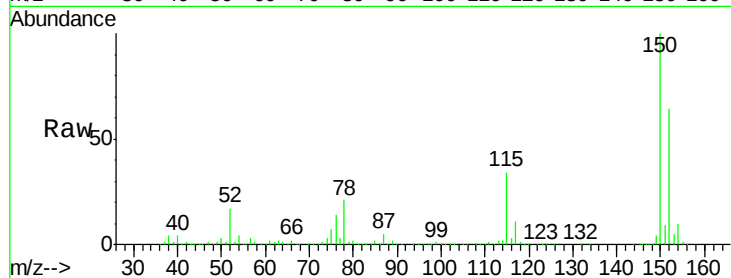




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. -0.00 min
 Lab File: VX010781.D
 Acq: 10 Jul 2019 16:46

Instrument :
 MSVOA_X
 ClientSampleId :
 KY030LC051-SW-190709

Tgt Ion:152 Resp: 140425
 Ion Ratio Lower Upper
 152 100
 115 54.8 38.6 115.7
 150 157.9 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

