

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072618\
 Data File : VX003682.D
 Acq On : 26 Jul 2018 20:39
 Operator : JC/SP
 Sample : J4069-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 KY030LC015-W-180718

Quant Time: Jul 27 06:06:13 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 02:16:51 2018
 Response via : Initial Calibration

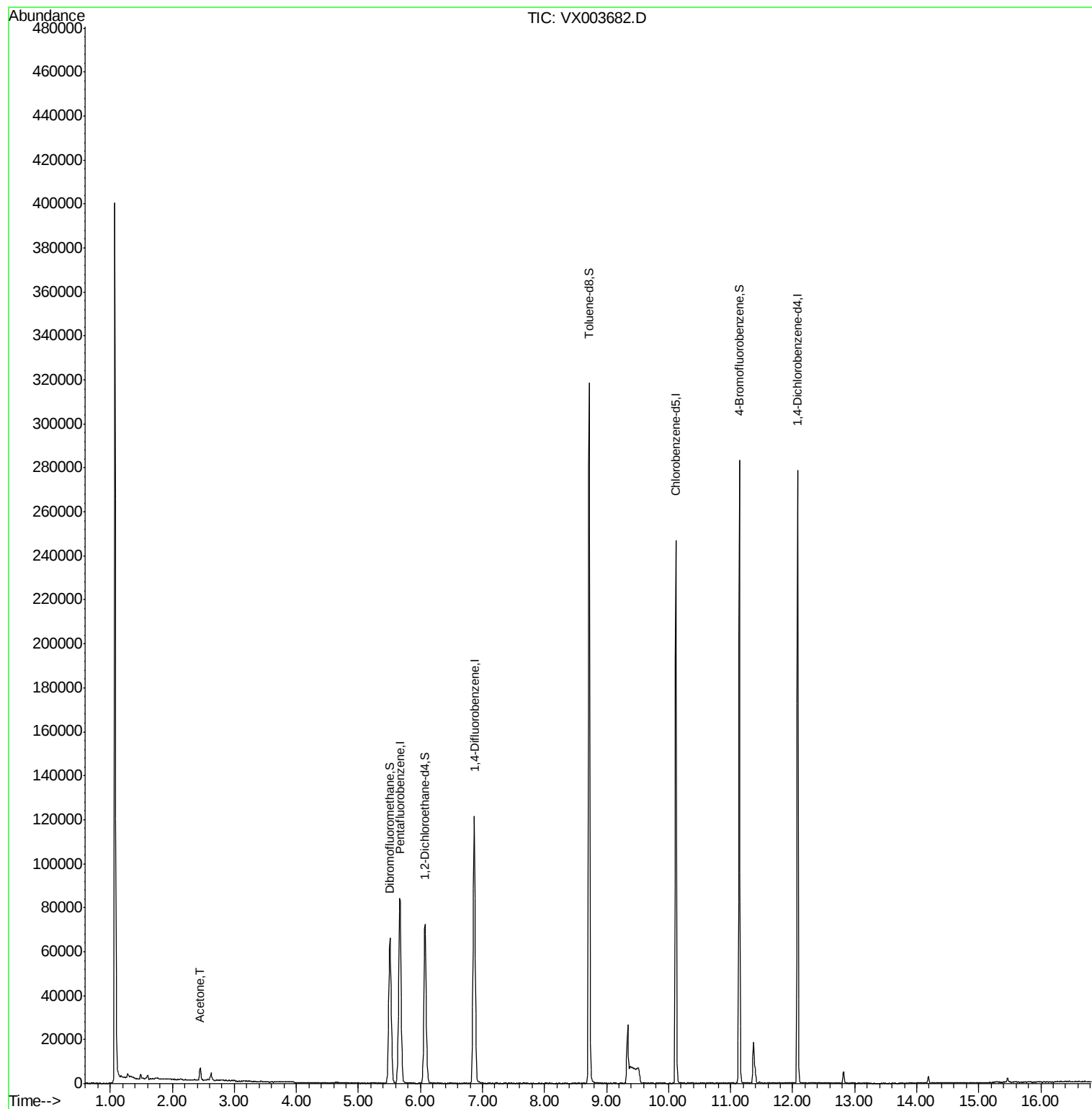
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	83047	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	119327	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	109470	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	58753	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	67982	55.26	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.52%	
35) Dibromofluoromethane	5.51	113	55748	57.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	114.30%	
50) Toluene-d8	8.72	98	187150	50.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.54%	
62) 4-Bromofluorobenzene	11.14	95	67806	49.94	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.88%	
Target Compounds						
16) Acetone	2.45	43	6227	10.77	ug/l	Qvalue 96

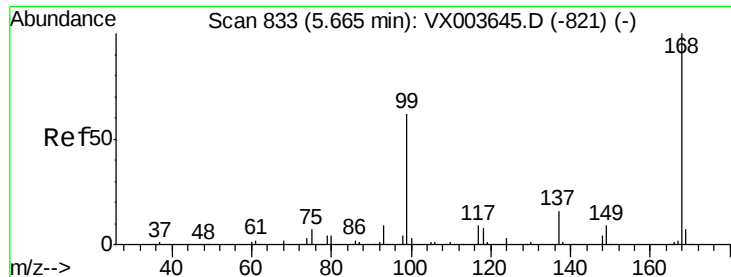
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX072618\
Data File : VX003682.D
Acq On : 26 Jul 2018 20:39
Operator : JC/SP
Sample : J4069-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
KY030LC015-W-180718

Quant Time: Jul 27 06:06:13 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X072418W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 27 02:16:51 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.01 min

Lab File: VX003682.D

Acq: 26 Jul 2018 20:39

Instrument :

MSVOA_X

ClientSampleId :

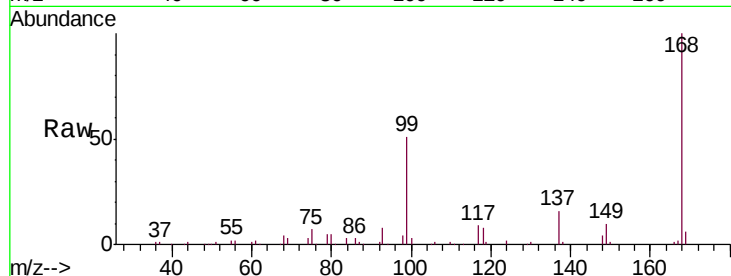
KY030LC015-W-180718

Tot Ion:168 Resp: 83047

Ion Ratio Lower Upper

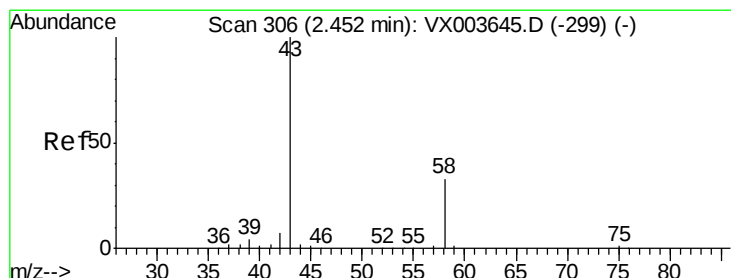
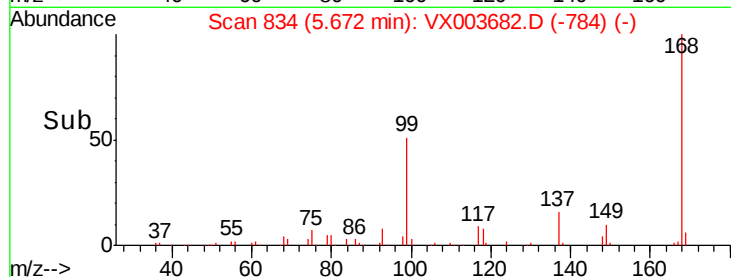
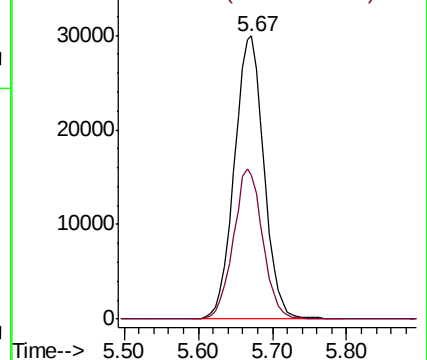
168 100

99 50.9 49.5 74.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 10.77 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX003682.D

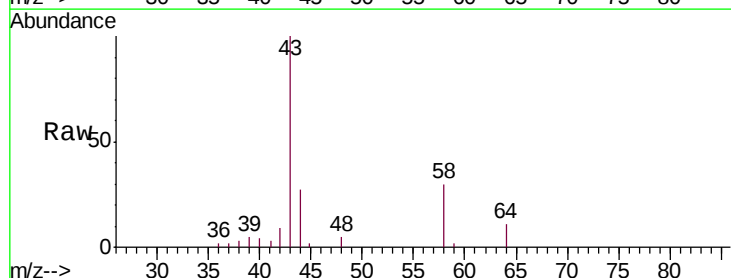
Acq: 26 Jul 2018 20:39

Tgt Ion: 43 Resp: 6227

Ion Ratio Lower Upper

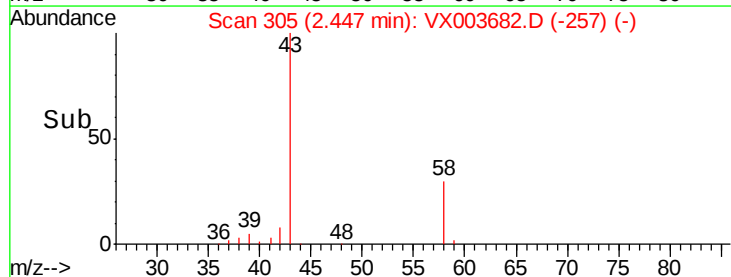
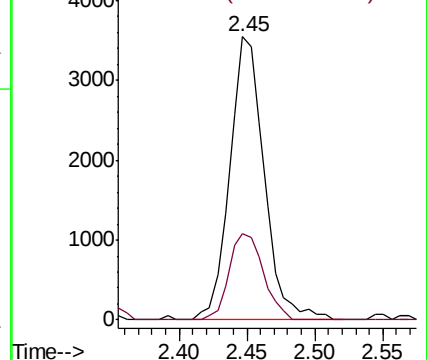
43 100

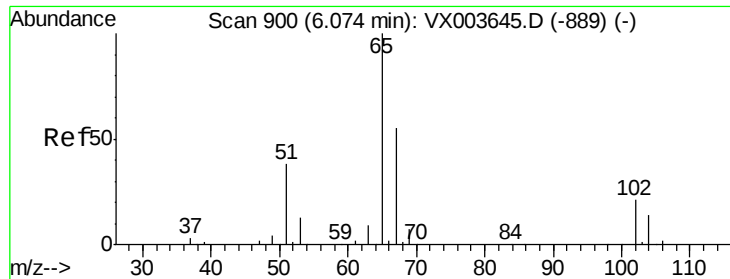
58 30.4 26.1 39.1



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

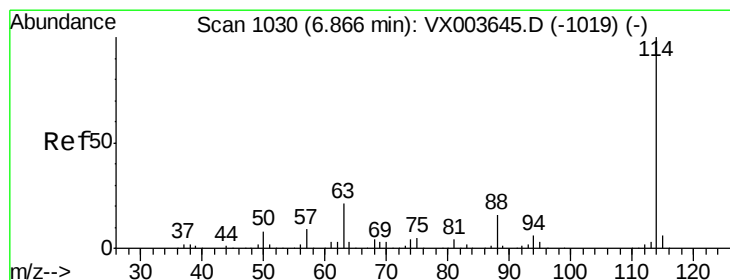
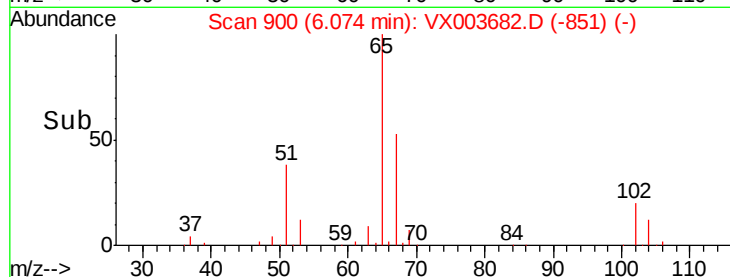
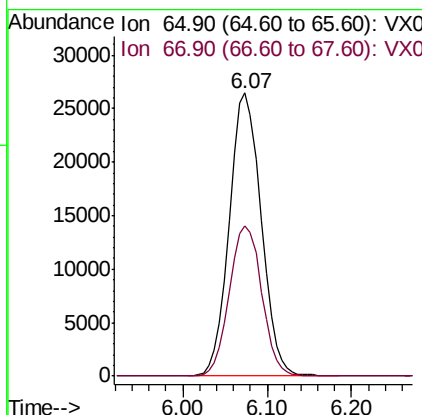
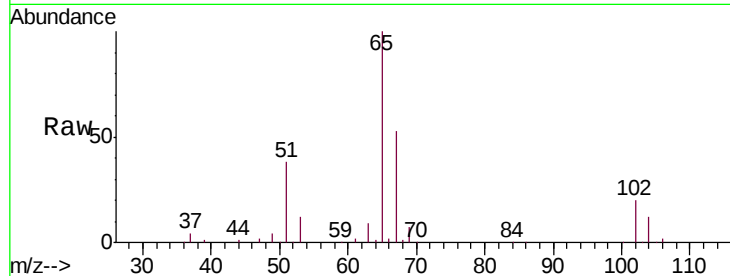




#33
 1,2-Dichloroethane-d4
 Concen: 55.26 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.00 min
 Lab File: VX003682.D
 Acq: 26 Jul 2018 20:39

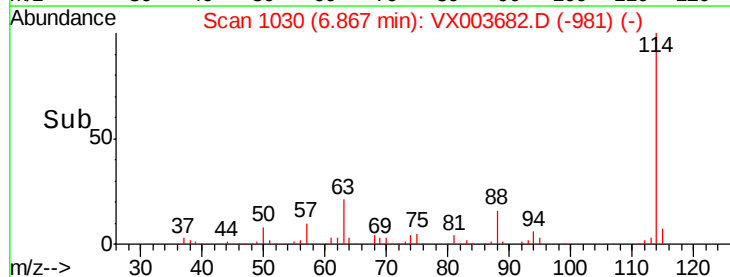
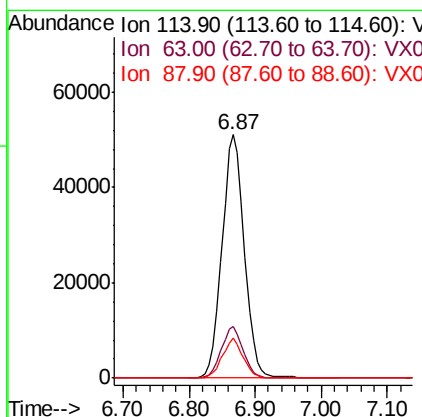
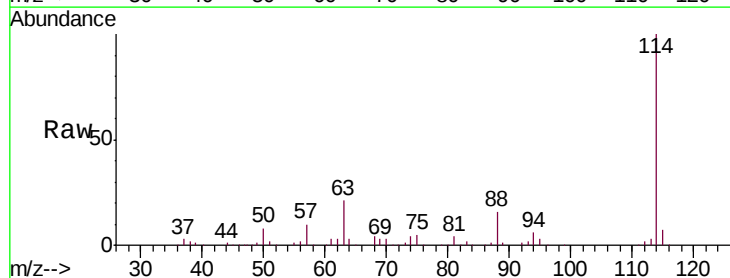
Instrument :
 MSVOA_X
 ClientSampleId :
 KY030LC015-W-180718

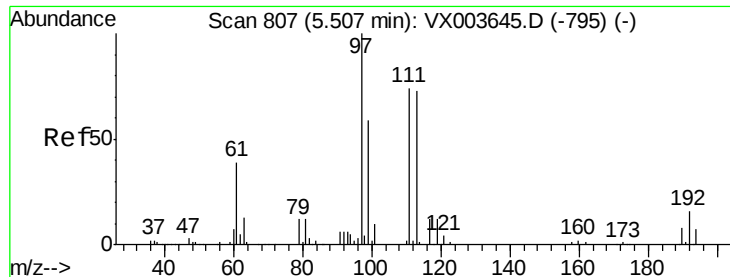
Tot Ion: 65 Resp: 67982
 Ion Ratio Lower Upper
 65 100
 67 53.9 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. 0.00 min
 Lab File: VX003682.D
 Acq: 26 Jul 2018 20:39

Tgt Ion: 114 Resp: 119327
 Ion Ratio Lower Upper
 114 100
 63 21.3 0.0 41.0
 88 16.3 0.0 31.8

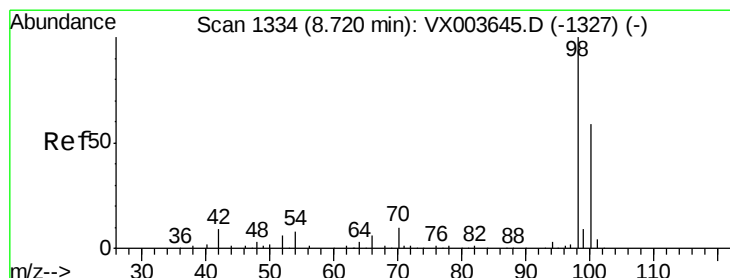
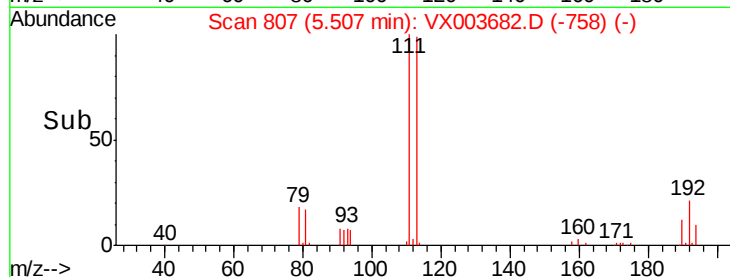
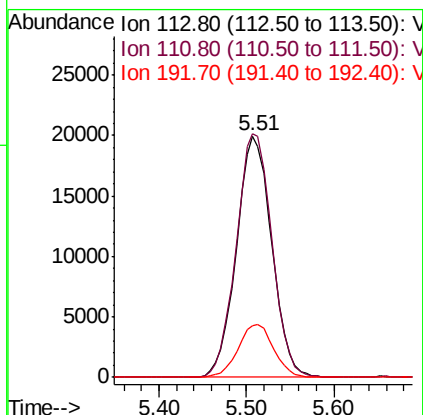
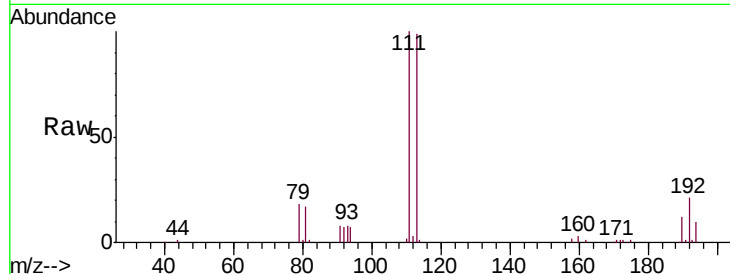




#35
 Dibromofluoromethane
 Concen: 57.15 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. 0.00 min
 Lab File: VX003682.D
 Acq: 26 Jul 2018 20:39

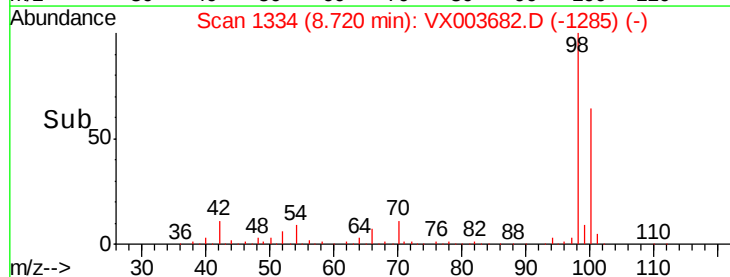
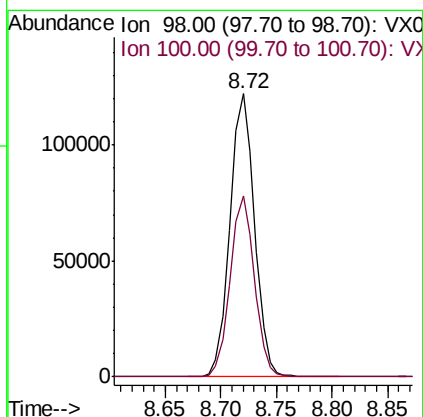
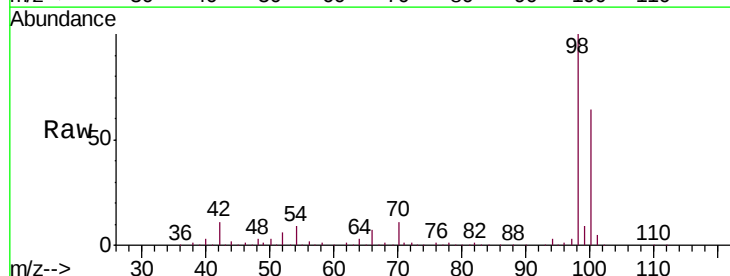
Instrument :
 MSVOA_X
 ClientSampleId :
 KY030LC015-W-180718

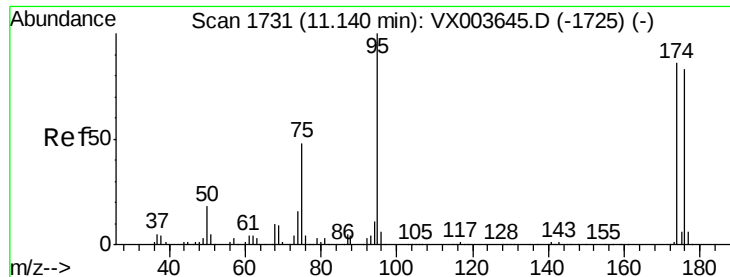
Tot Ion:113 Resp: 55748
 Ion Ratio Lower Upper
 113 100
 111 102.4 81.2 121.8
 192 22.0 18.2 27.4



#50
 Toluene-d8
 Concen: 50.27 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: VX003682.D
 Acq: 26 Jul 2018 20:39

Tgt Ion: 98 Resp: 187150
 Ion Ratio Lower Upper
 98 100
 100 63.1 50.9 76.3

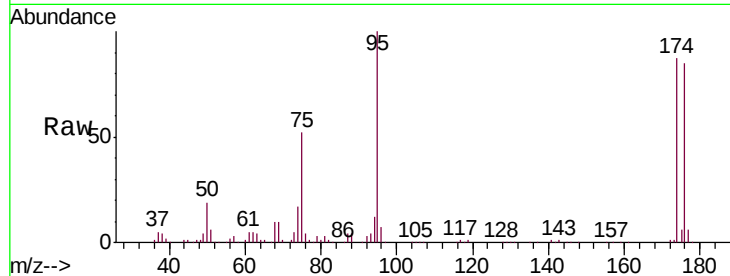




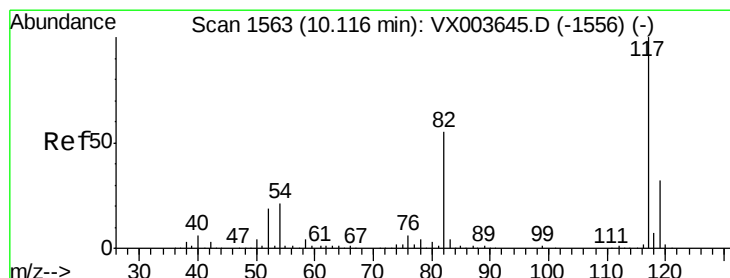
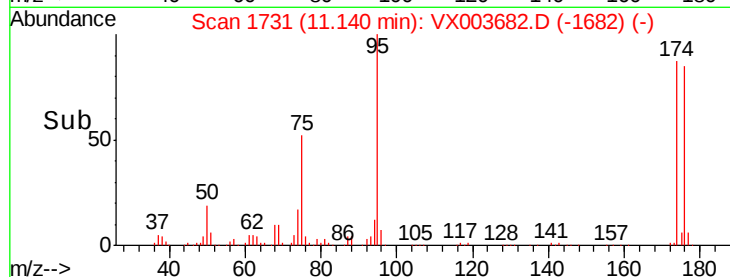
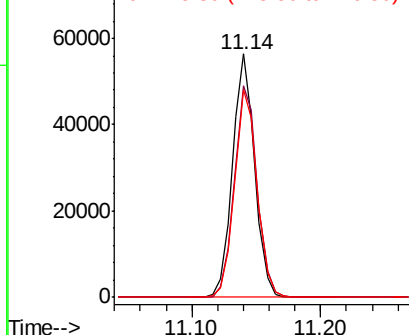
#62
4-Bromofluorobenzene
Concen: 49.94 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003682.D
Acq: 26 Jul 2018 20:39

Instrument :
MSVOA_X
ClientSampleId :
KY030LC015-W-180718

Tot Ion: 95 Resp: 67806
Ion Ratio Lower Upper
95 100
174 89.9 0.0 179.0
176 86.5 0.0 173.0

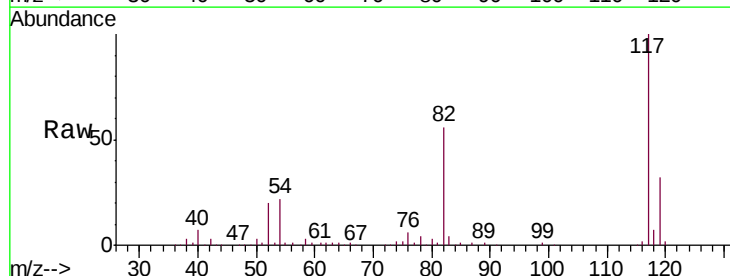


Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

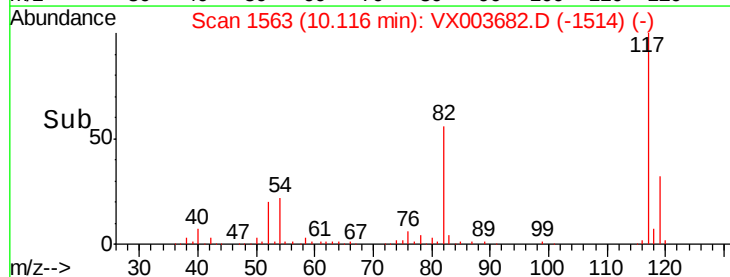
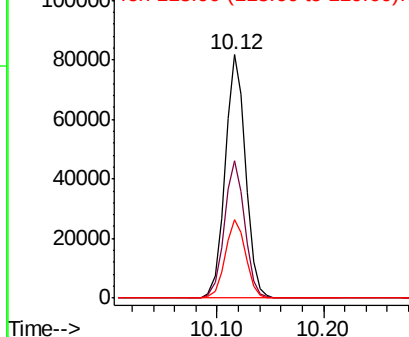


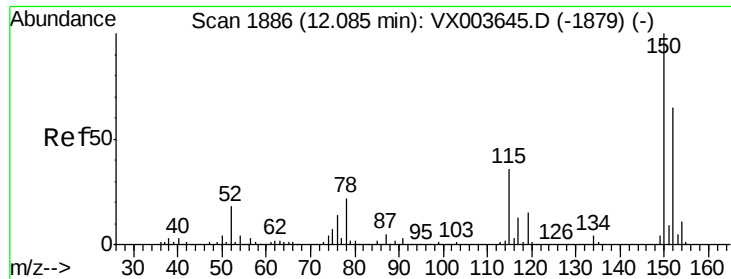
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003682.D
Acq: 26 Jul 2018 20:39

Tgt Ion: 117 Resp: 109470
Ion Ratio Lower Upper
117 100
82 56.5 44.3 66.5
119 32.2 25.6 38.4



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: 50.00 ug/l

RT: 12.08 min Scan# 1885

Delta R.T. -0.01 min

Lab File: VX003682.D

Acq: 26 Jul 2018 20:39

Instrument :

MSVOA_X

ClientSampleId :

KY030LC015-W-180718

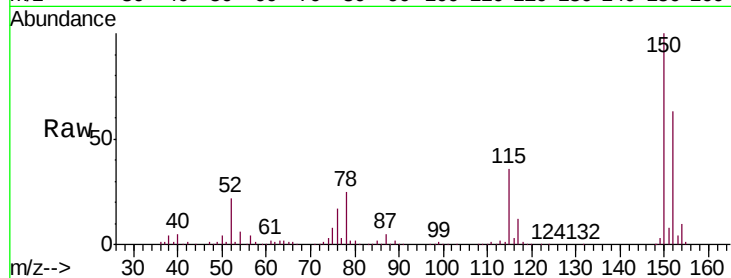
Tot Ion:152 Resp: 58753

Ion Ratio Lower Upper

152 100

115 55.8 40.0 119.9

150 156.7 0.0 348.4



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

