

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX051618\
 Data File : VX001768.D
 Acq On : 16 May 2018 16:57
 Operator : JC/MD
 Sample : J2737-10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 Z3TB06-180503

Quant Time: May 17 04:04:39 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 2018
 Response via : Initial Calibration

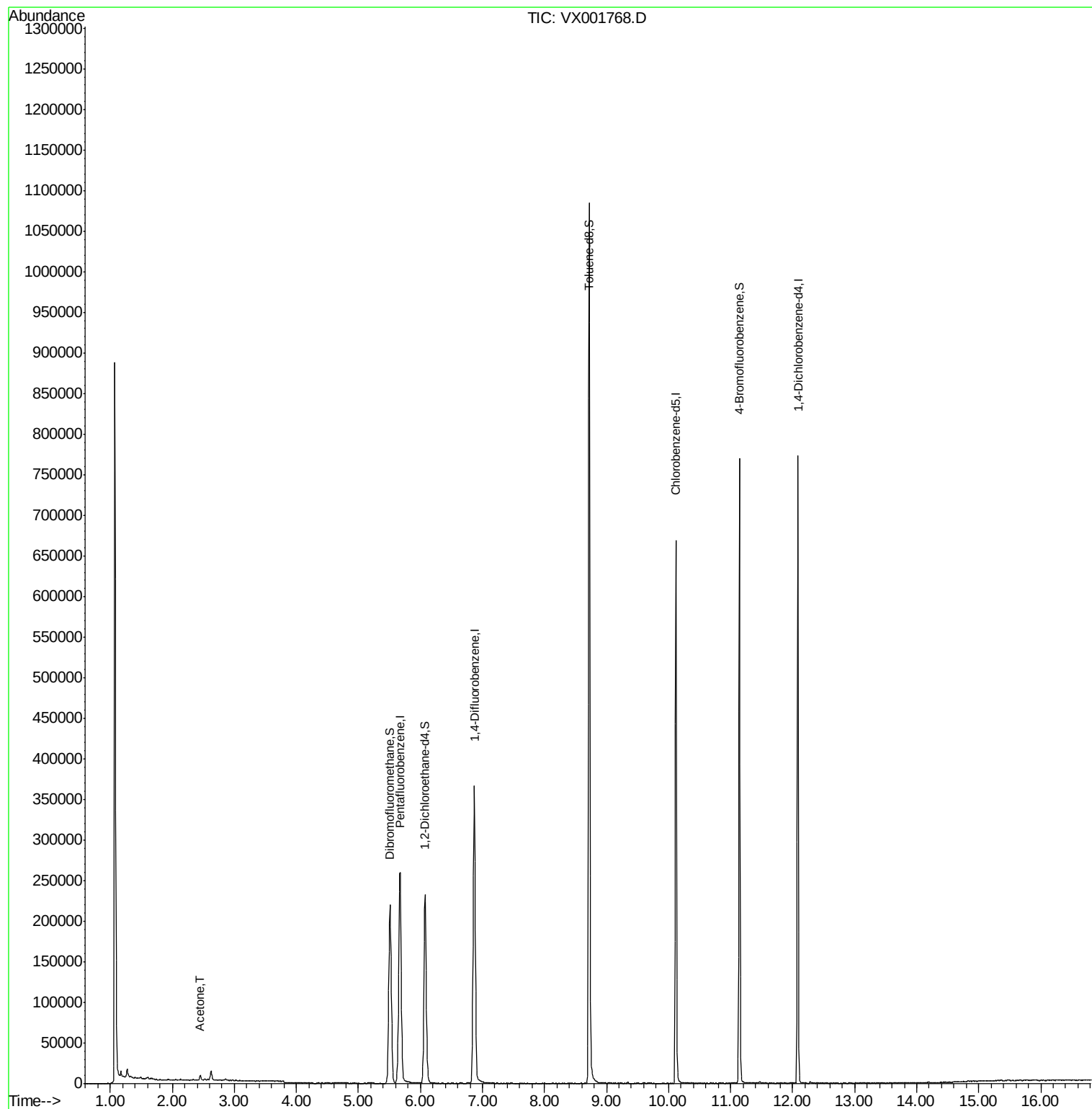
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	284549	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	386950	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	320236	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	168177	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	218745	57.35	ug/l	0.00
Spiked Amount 50.000			Recovery	=	114.70%	
35) Dibromofluoromethane	5.51	113	182561	55.91	ug/l	0.00
Spiked Amount 50.000			Recovery	=	111.82%	
50) Toluene-d8	8.72	98	644021	55.07	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.14%	
62) 4-Bromofluorobenzene	11.14	95	190350	45.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.40%	
Target Compounds						
16) Acetone	2.45	43	5931	3.96	ug/l	Qvalue 96

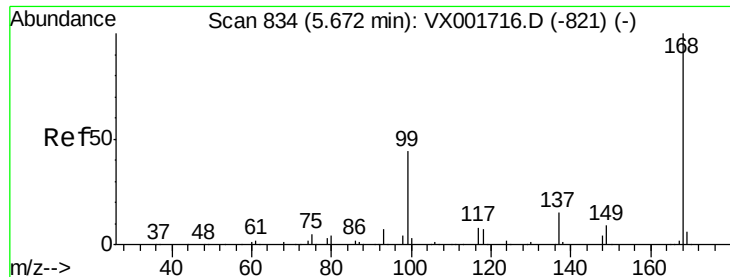
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. -0.00 min

Lab File: VX001768.D

Acq: 16 May 2018 16:57

Instrument :

MSVOA_X

ClientSampleId :

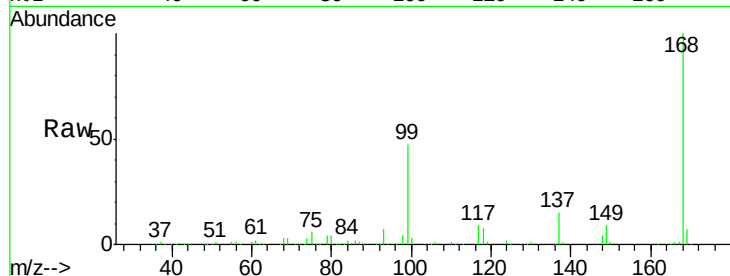
Z3TB06-180503

Tot Ion:168 Resp: 284549

Ion Ratio Lower Upper

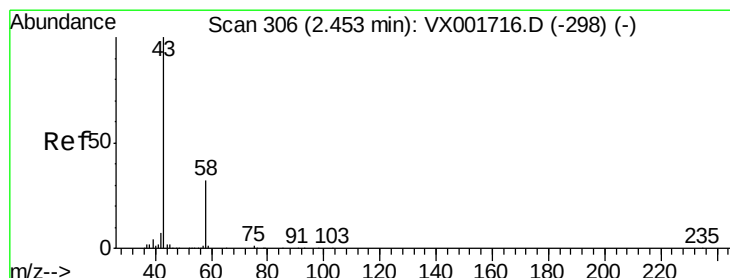
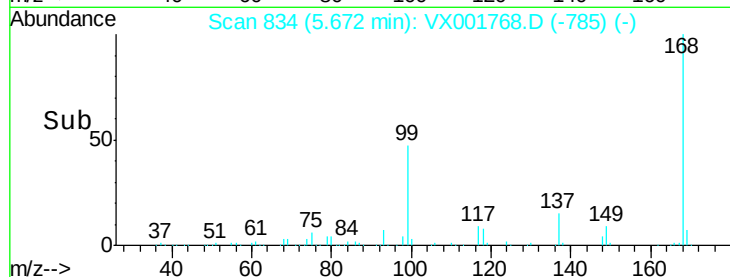
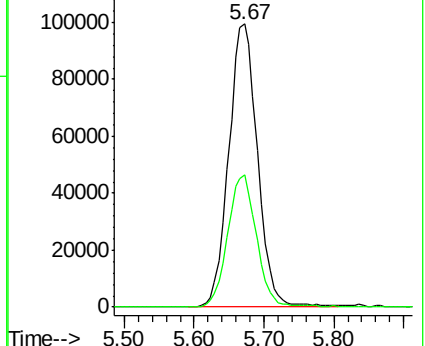
168 100

99 46.5 35.0 52.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 3.96 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX001768.D

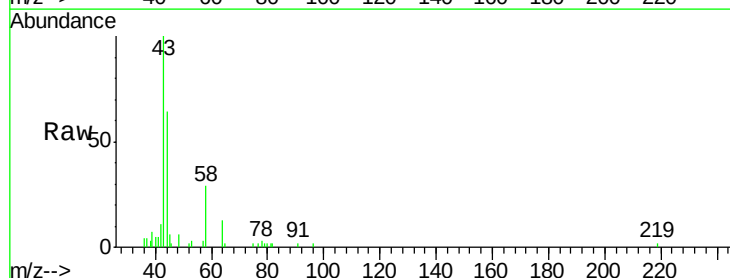
Acq: 16 May 2018 16:57

Tgt Ion: 43 Resp: 5931

Ion Ratio Lower Upper

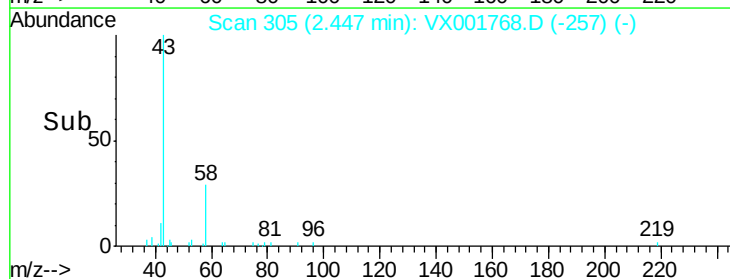
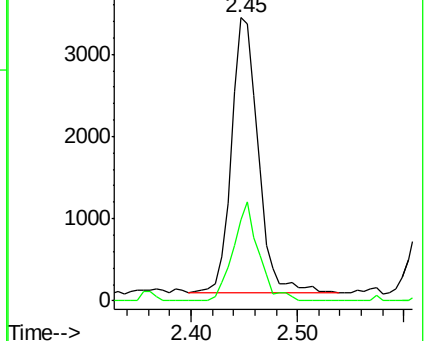
43 100

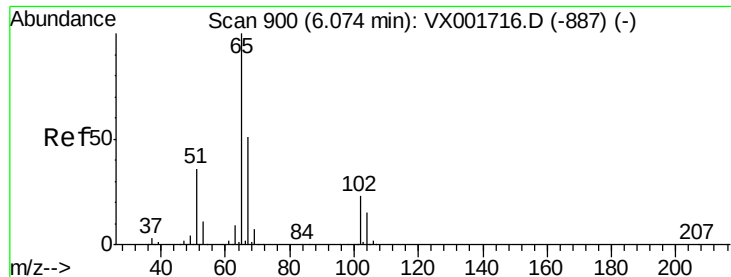
58 29.5 25.3 37.9



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

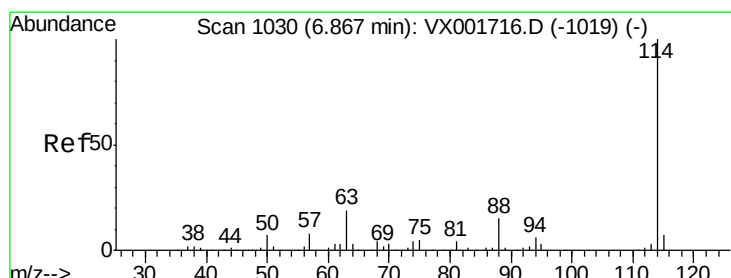
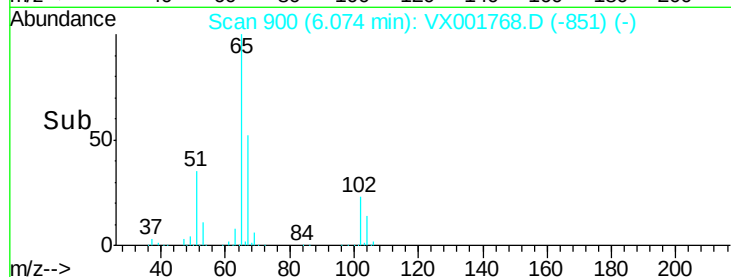
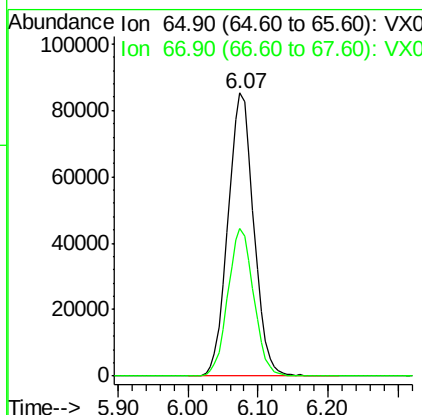
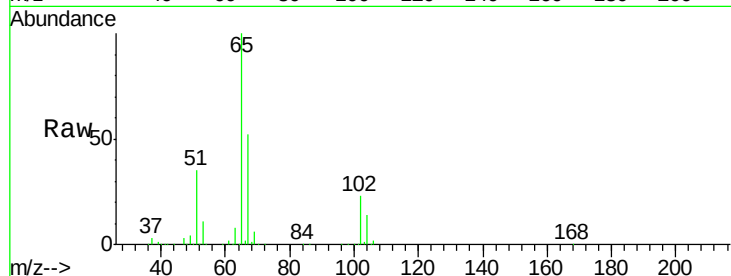




#33
 1,2-Dichloroethane-d4
 Concen: 57.35 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX001768.D
 Acq: 16 May 2018 16:57

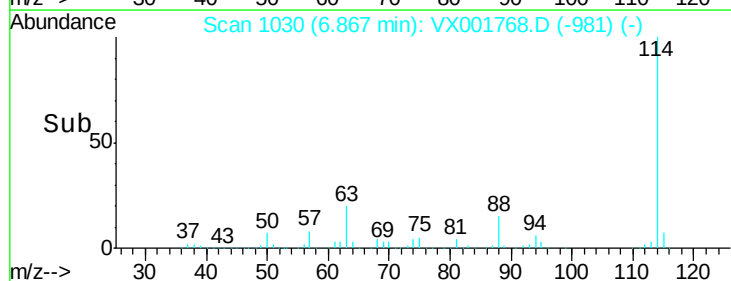
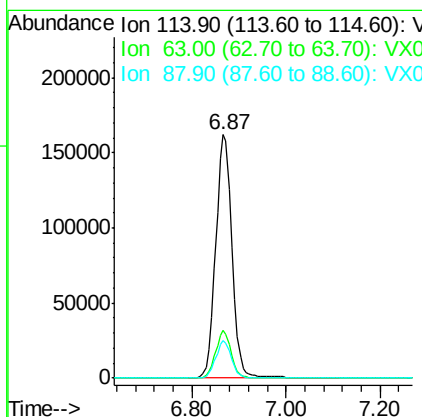
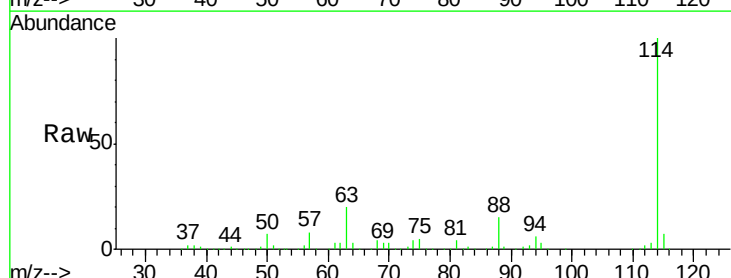
Instrument :
 MSVOA_X
 ClientSampleId :
 Z3TB06-180503

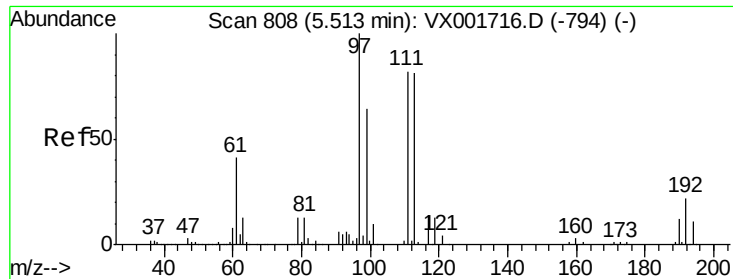
Tot Ion: 65 Resp: 218745
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 102.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX001768.D
 Acq: 16 May 2018 16:57

Tgt Ion: 114 Resp: 386950
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 37.0
 88 15.3 0.0 29.8

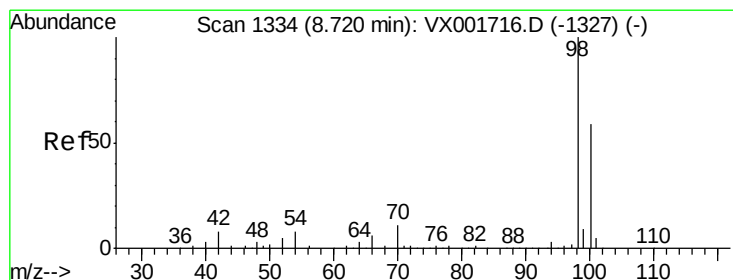
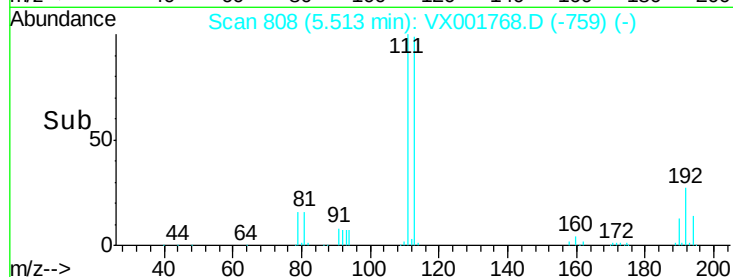
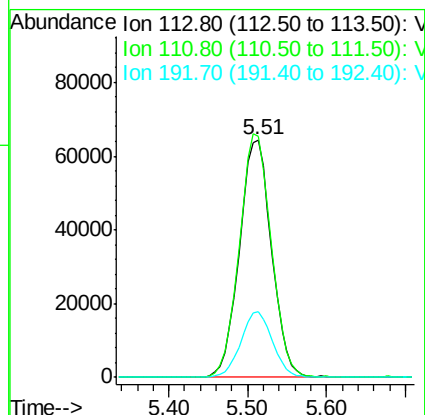
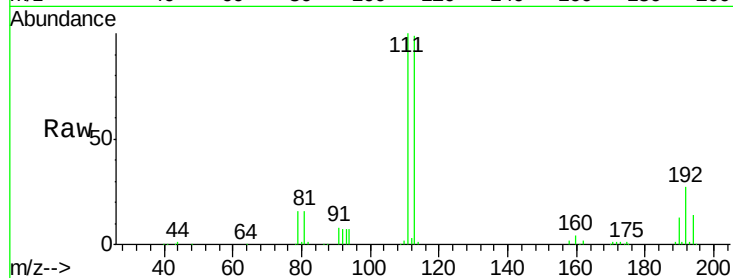




#35
 Dibromofluoromethane
 Concen: 55.91 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. -0.00 min
 Lab File: VX001768.D
 Acq: 16 May 2018 16:57

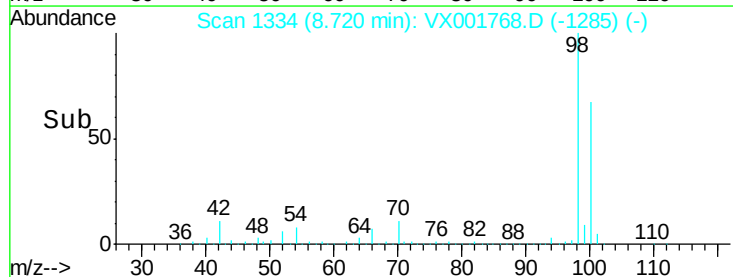
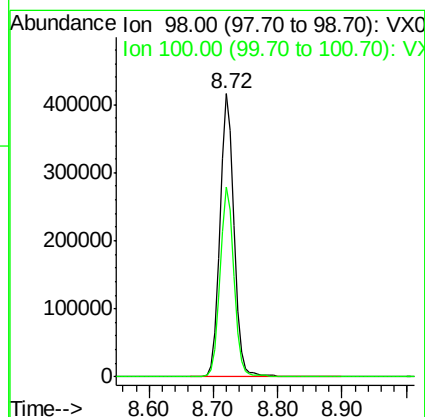
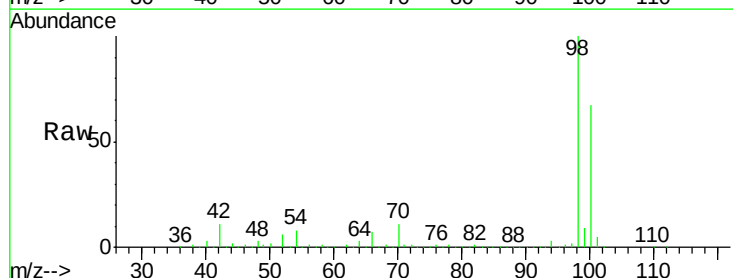
Instrument :
 MSVOA_X
 ClientSampleId :
 Z3TB06-180503

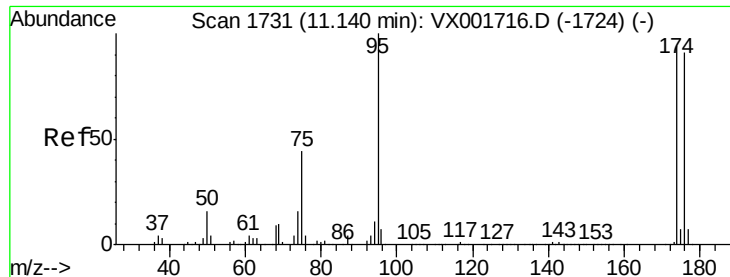
Tot Ion:113 Resp: 182561
 Ion Ratio Lower Upper
 113 100
 111 102.0 82.0 123.0
 192 27.3 21.6 32.4



#50
 Toluene-d8
 Concen: 55.07 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX001768.D
 Acq: 16 May 2018 16:57

Tgt Ion: 98 Resp: 644021
 Ion Ratio Lower Upper
 98 100
 100 66.7 54.0 81.0

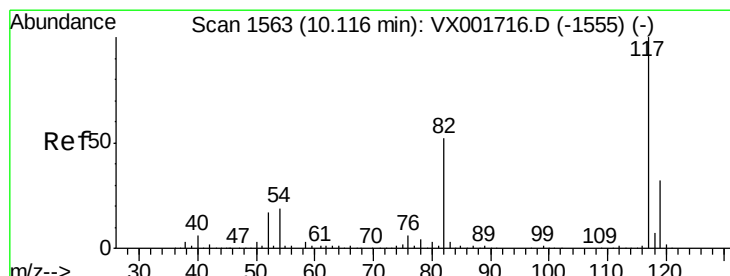
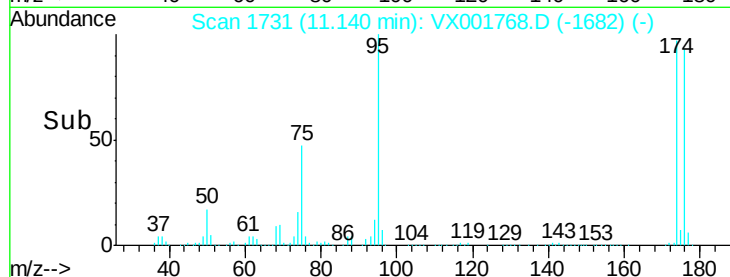
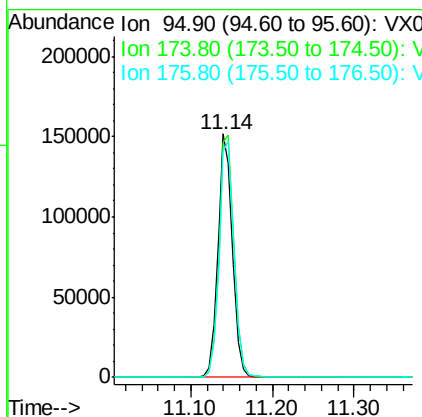
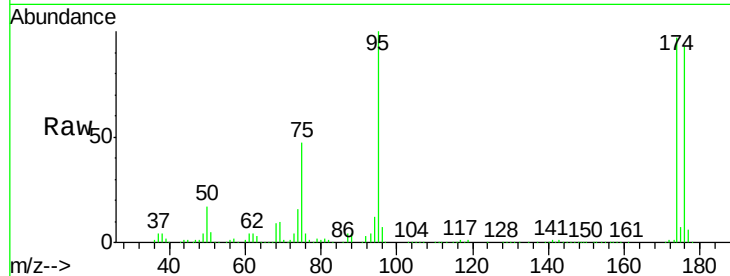




#62
4-Bromofluorobenzene
Concen: 45.20 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001768.D
Acq: 16 May 2018 16:57

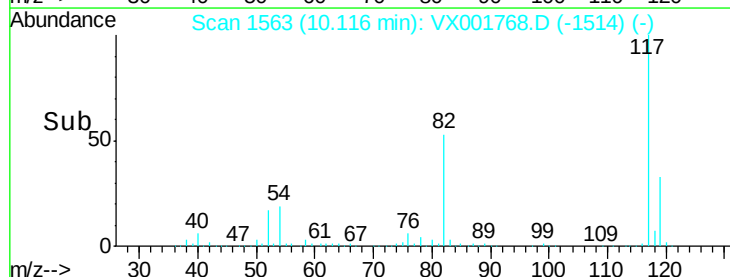
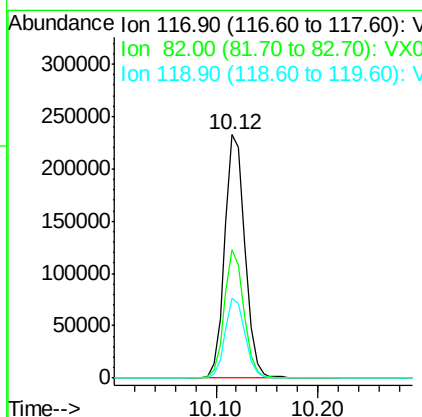
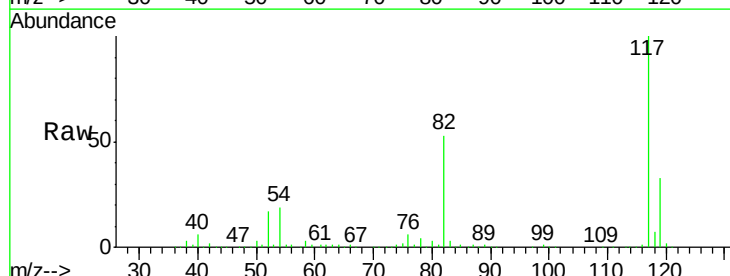
Instrument :
MSVOA_X
ClientSampleId :
Z3TB06-180503

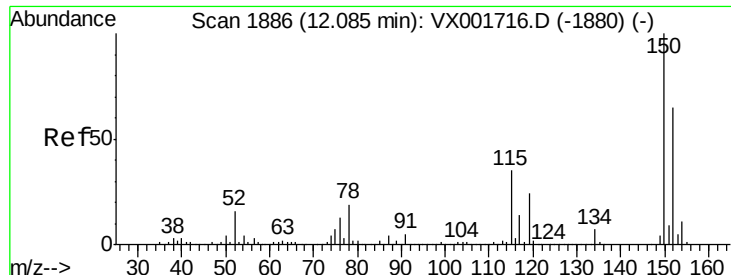
Tot Ion: 95 Resp: 190350
Ion Ratio Lower Upper
95 100
174 103.2 0.0 201.8
176 99.3 0.0 196.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX001768.D
Acq: 16 May 2018 16:57

Tgt Ion: 117 Resp: 320236
Ion Ratio Lower Upper
117 100
82 52.7 41.4 62.2
119 32.9 25.6 38.4





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.09 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX001768.D

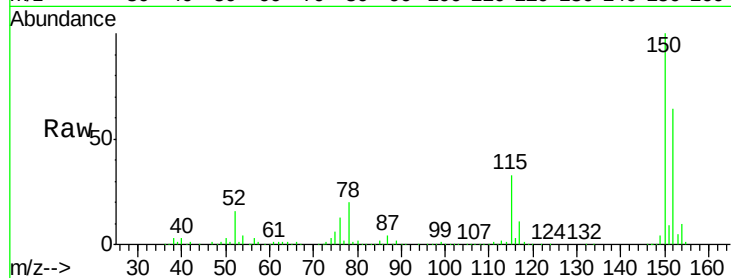
Acq: 16 May 2018 16:57

Instrument :

MSVOA_X

ClientSampleId :

Z3TB06-180503



Tot Ion:152 Resp: 168177

Ion Ratio Lower Upper

152 100

115 51.9 37.4 112.2

150 155.7 0.0 344.8

