

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062918\
 Data File : VX003051.D
 Acq On : 30 Jun 2018 01:36
 Operator : JC/MD
 Sample : J3707-27 10X
 Misc : 6.36g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB489-33-35-180622

Quant Time: Jun 30 10:13:39 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 25 14:38:05 2018
 Response via : Initial Calibration

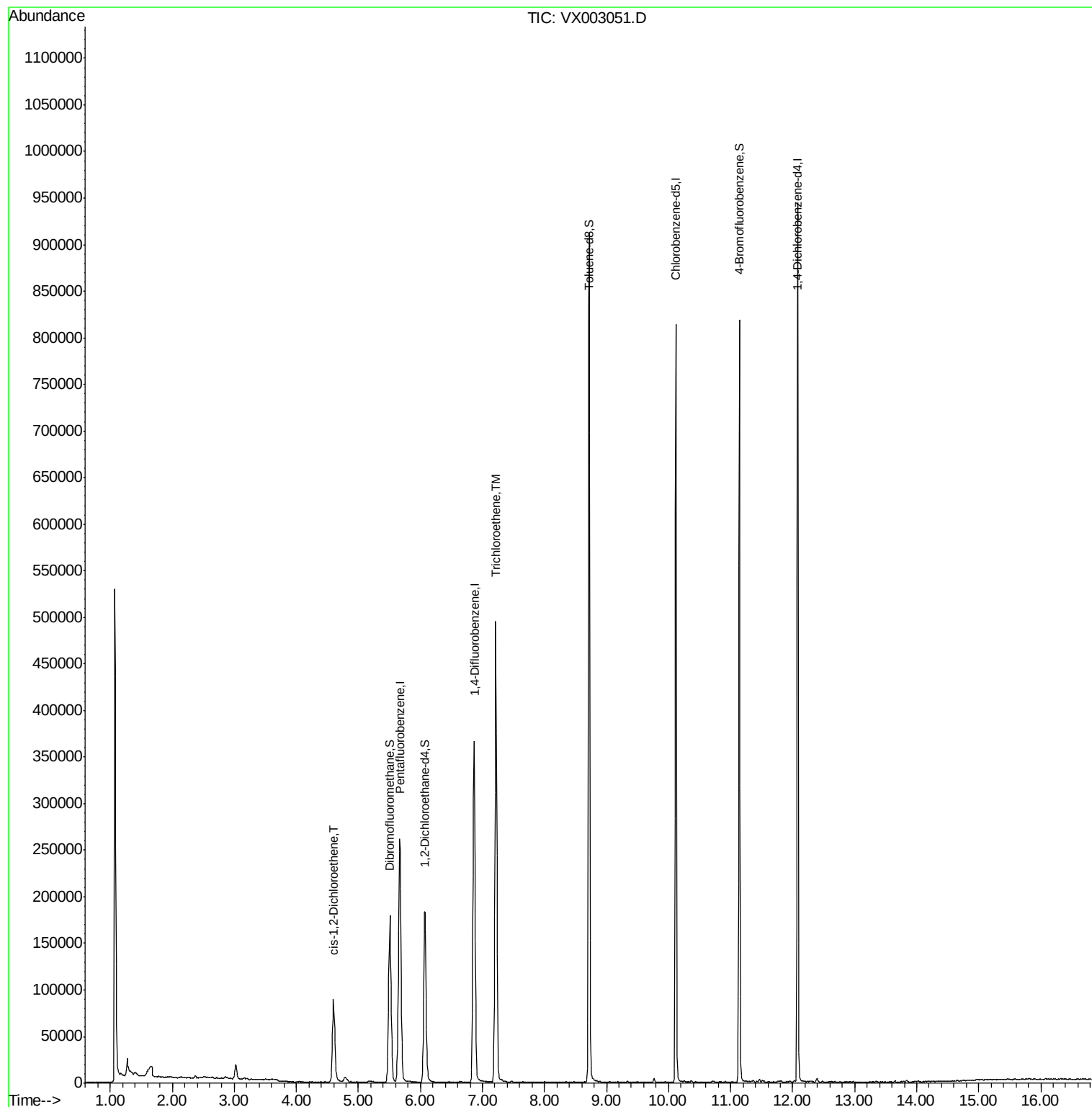
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	268649	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	376508	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	353998	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	201029	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	179115	48.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.48%	
35) Dibromofluoromethane	5.51	113	144886	48.59	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.18%	
50) Toluene-d8	8.72	98	536424	49.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.54%	
62) 4-Bromofluorobenzene	11.14	95	188813	44.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.94%	
Target Compounds						
27) cis-1,2-Dichloroethene	4.60	96	56606	17.50	ug/l	90
44) Trichloroethene	7.21	130	195253	54.59	ug/l	99

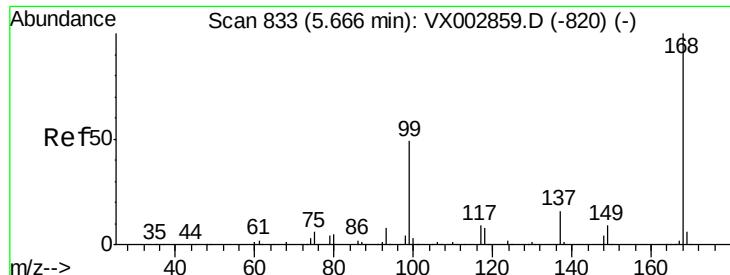
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX062918\
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.00 min

Lab File: VX003051.D

Acq: 30 Jun 2018 01:36

Instrument :

MSVOA_X

ClientSampleId :

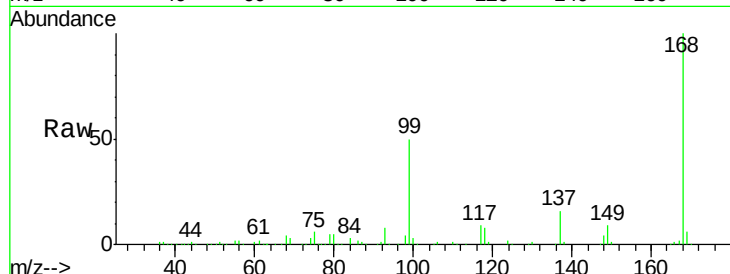
WP021SB489-33-35-180622

Tot Ion:168 Resp: 268649

Ion Ratio Lower Upper

168 100

99 49.8 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

100000

80000

60000

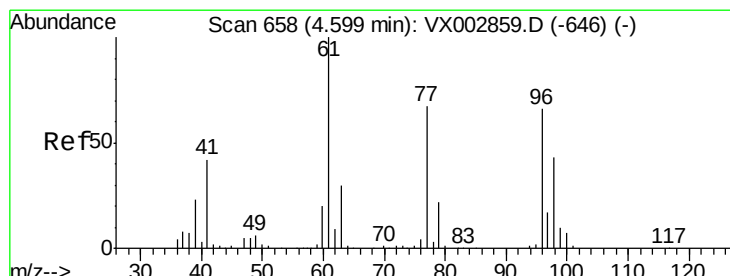
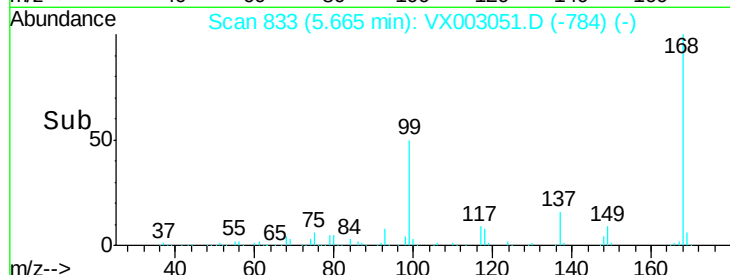
40000

20000

0

Time-->

5.50 5.60 5.70 5.80 5.90



#27

cis-1,2-Dichloroethene

Concen: 17.50 ug/l

RT: 4.60 min Scan# 658

Delta R.T. -0.00 min

Lab File: VX003051.D

Acq: 30 Jun 2018 01:36

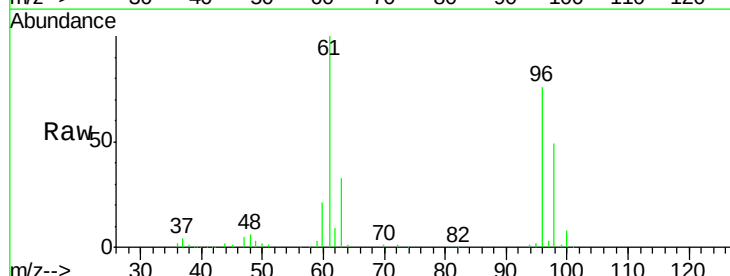
Tgt Ion: 96 Resp: 56606

Ion Ratio Lower Upper

96 100

61 147.1 0.0 330.2

98 63.1 0.0 130.2



Abundance Ion 95.90 (95.60 to 96.60): VX0

Ion 60.90 (60.60 to 61.60): VX0

Ion 97.90 (97.60 to 98.60): VX0

30000

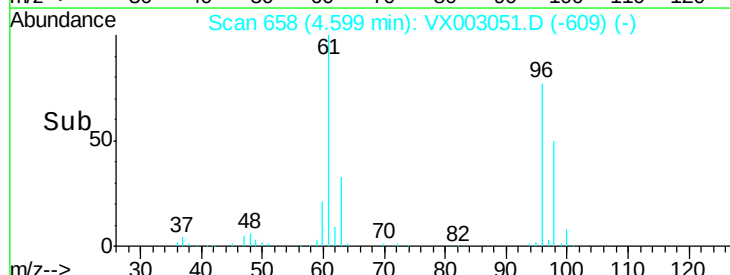
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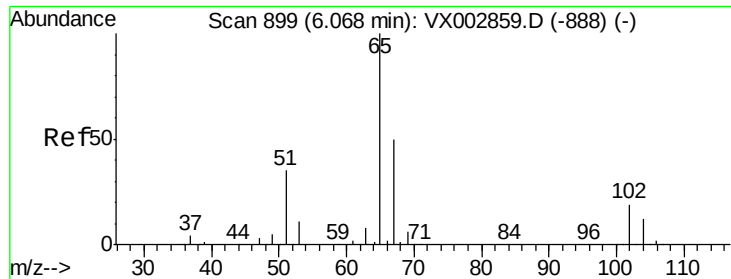
10000

0

Time-->

4.50 4.60 4.70

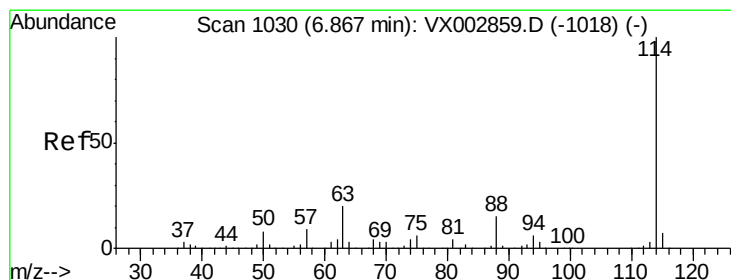
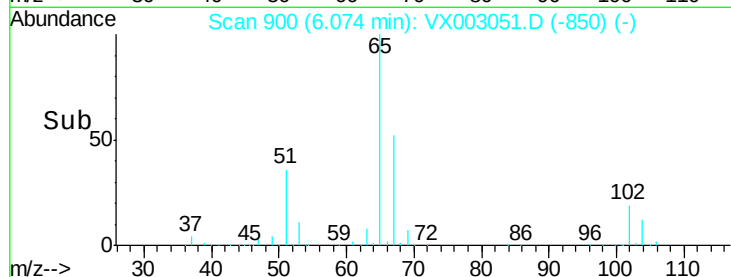
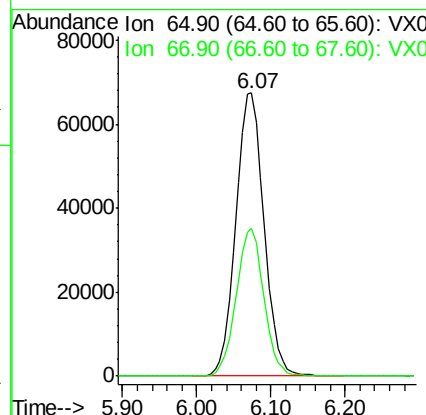
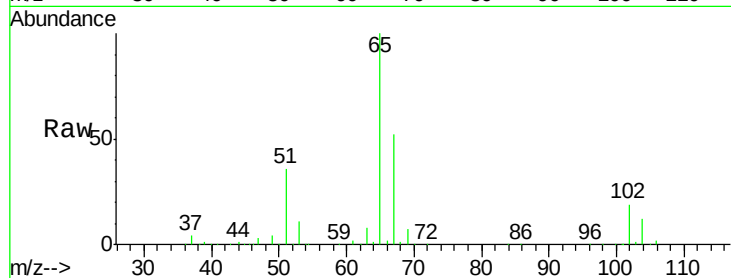




#33
 1,2-Dichloroethane-d4
 Concen: 48.24 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. 0.01 min
 Lab File: VX003051.D
 Acq: 30 Jun 2018 01:36

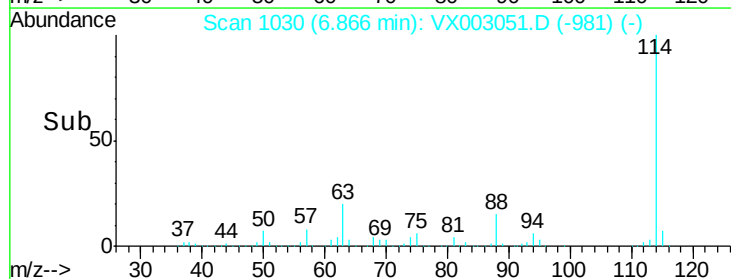
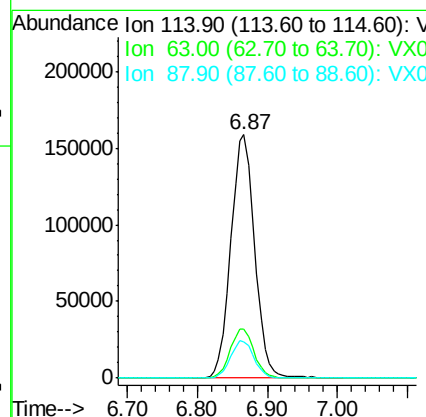
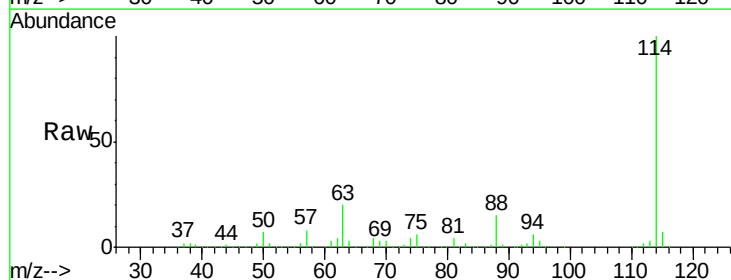
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB489-33-35-180622

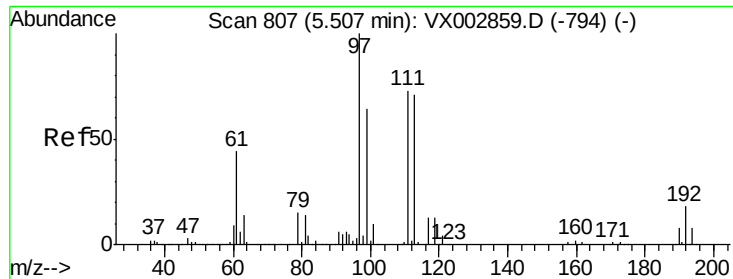
Tot Ion: 65 Resp: 179115
 Ion Ratio Lower Upper
 65 100
 67 51.3 0.0 102.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX003051.D
 Acq: 30 Jun 2018 01:36

Tgt Ion: 114 Resp: 376508
 Ion Ratio Lower Upper
 114 100
 63 20.1 0.0 41.4
 88 14.9 0.0 30.0

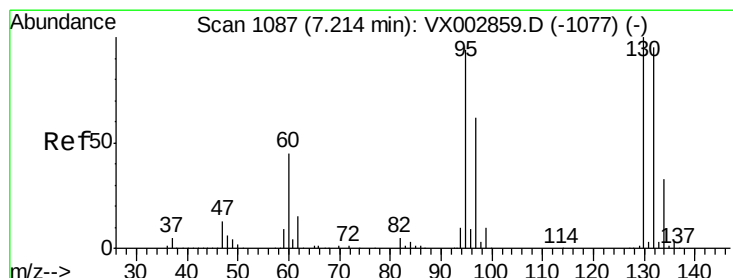
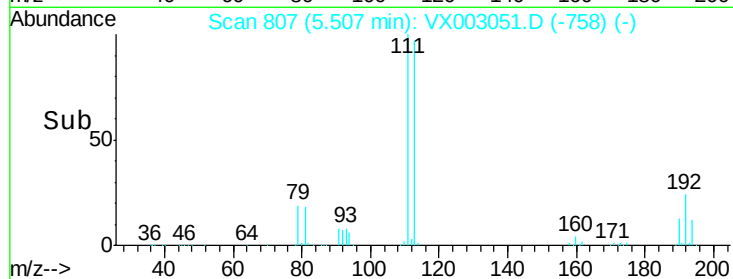
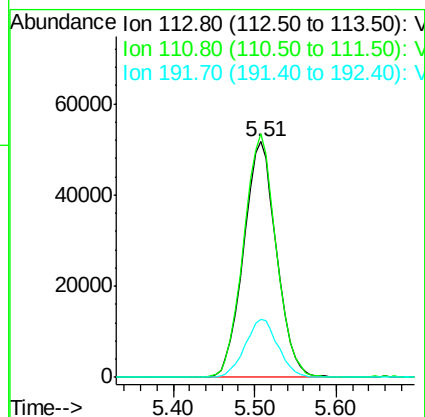
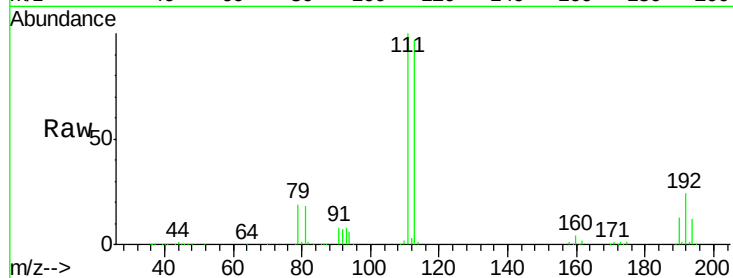




#35
 Dibromofluoromethane
 Concen: 48.59 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. -0.00 min
 Lab File: VX003051.D
 Acq: 30 Jun 2018 01:36

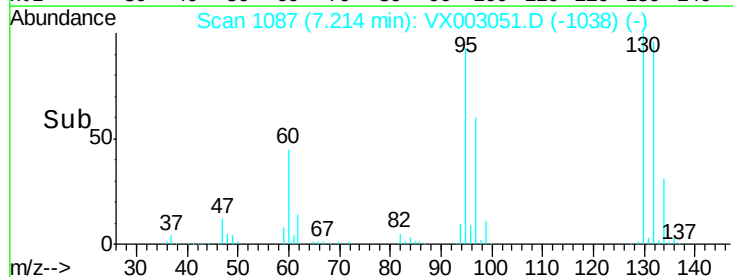
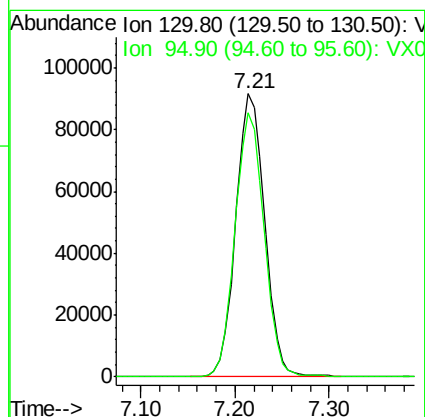
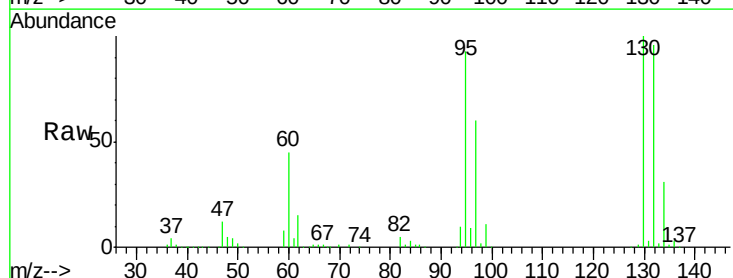
Instrument :
 MSVOA_X
 ClientSampleId :
 WP021SB489-33-35-180622

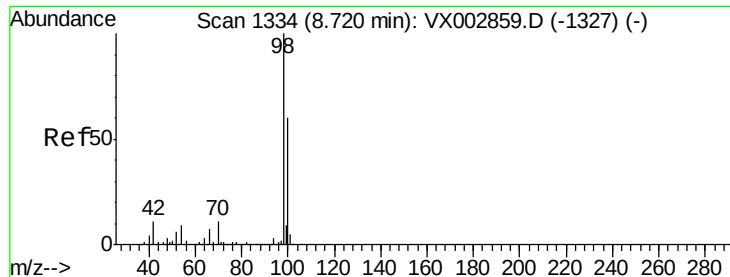
Tot Ion:113 Resp: 144886
 Ion Ratio Lower Upper
 113 100
 111 102.5 81.4 122.0
 192 24.9 19.1 28.7



#44
 Trichloroethene
 Concen: 54.59 ug/l
 RT: 7.21 min Scan# 1087
 Delta R.T. -0.00 min
 Lab File: VX003051.D
 Acq: 30 Jun 2018 01:36

Tgt Ion:130 Resp: 195253
 Ion Ratio Lower Upper
 130 100
 95 93.4 0.0 185.4





#50

Toluene-d8

Concen: 49.27 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX003051.D

Acq: 30 Jun 2018 01:36

Instrument :

MSVOA_X

ClientSampleId :

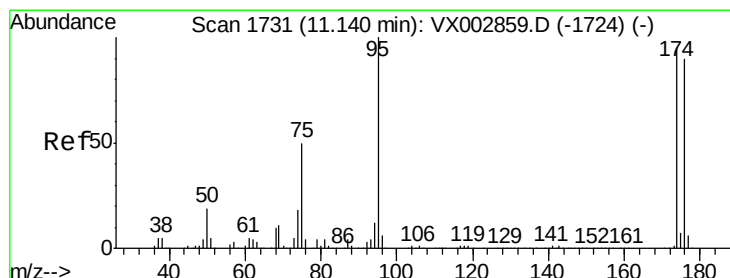
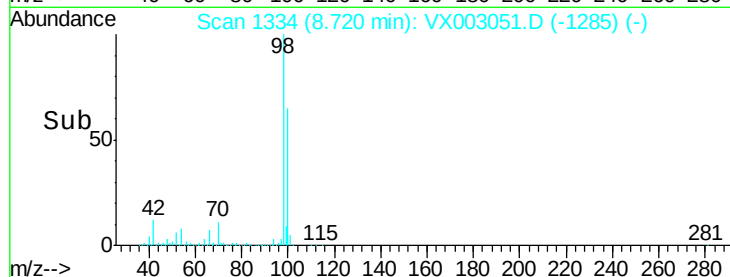
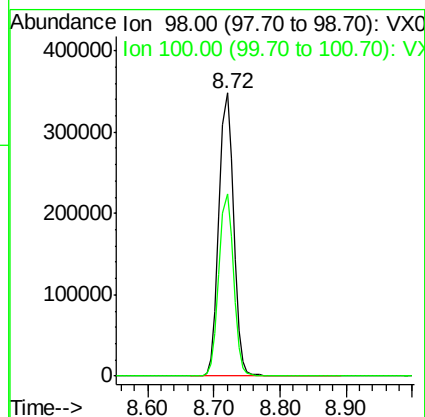
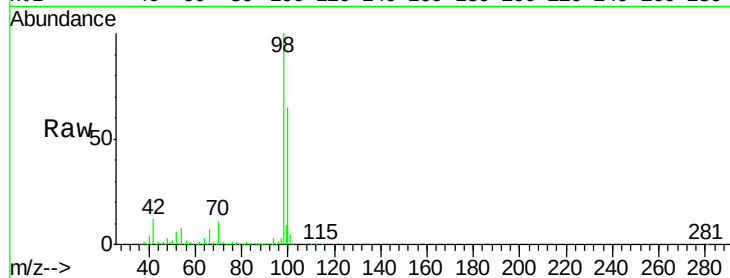
WP021SB489-33-35-180622

Tot Ion: 98 Resp: 536424

Ion Ratio Lower Upper

98 100

100 64.1 50.9 76.3



#62

4-Bromofluorobenzene

Concen: 44.97 ug/l

RT: 11.14 min Scan# 1731

Delta R.T. 0.00 min

Lab File: VX003051.D

Acq: 30 Jun 2018 01:36

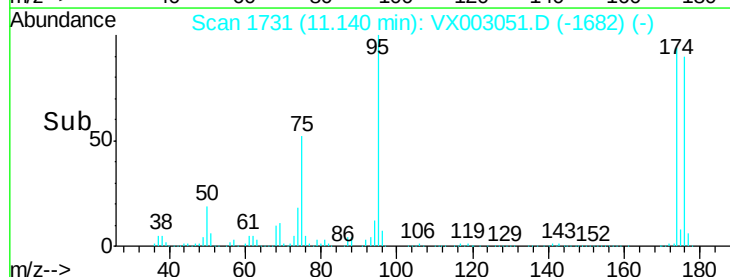
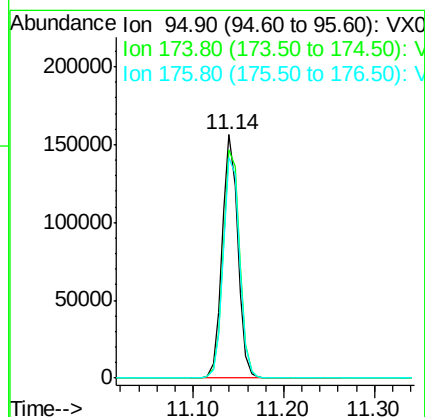
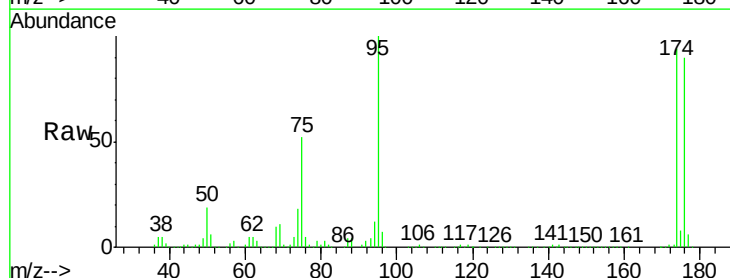
Tgt Ion: 95 Resp: 188813

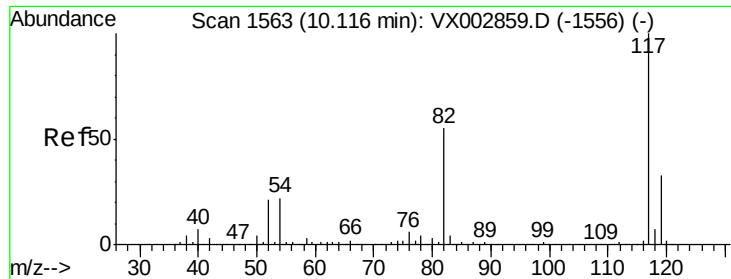
Ion Ratio Lower Upper

95 100

174 98.5 0.0 187.4

176 94.5 0.0 181.0

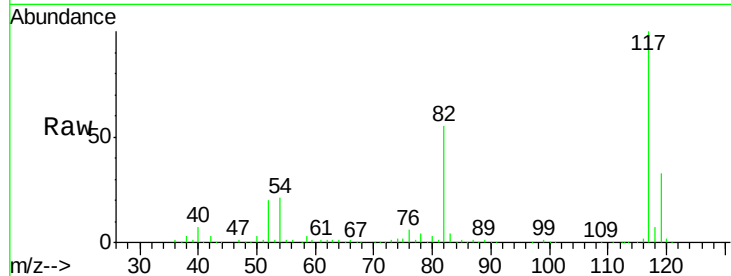




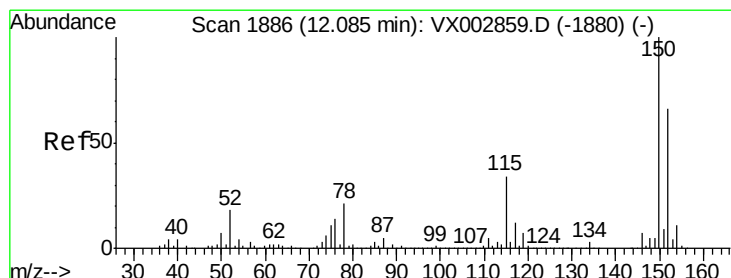
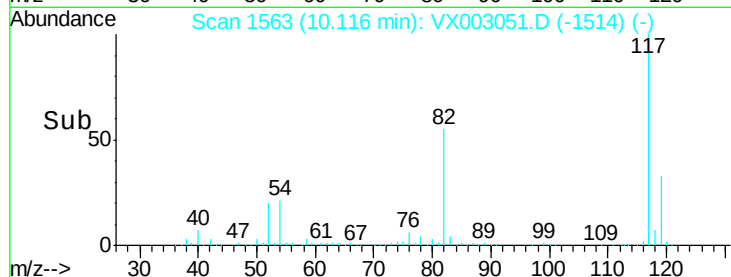
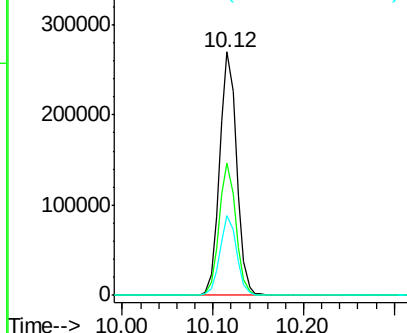
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX003051.D
Acq: 30 Jun 2018 01:36

Instrument :
MSVOA_X
ClientSampleId :
WP021SB489-33-35-180622

Tot Ion:117 Resp: 353998
Ion Ratio Lower Upper
117 100
82 54.5 45.0 67.4
119 32.5 25.8 38.6

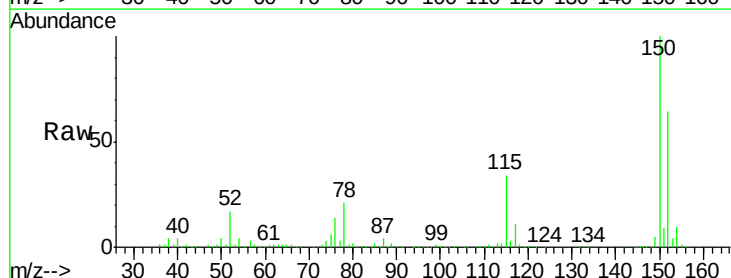


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX003051.D
Acq: 30 Jun 2018 01:36

Tgt Ion:152 Resp: 201029
Ion Ratio Lower Upper
152 100
115 54.5 40.1 120.2
150 156.7 0.0 347.2



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

