

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX042818\
 Data File : VX001243.D
 Acq On : 29 Apr 2018 04:44
 Operator : JC/MD
 Sample : J2600-14
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BPS1-TT-MW30411-20180425

Quant Time: Apr 30 03:45:02 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 27 01:51:42 2018
 Response via : Initial Calibration

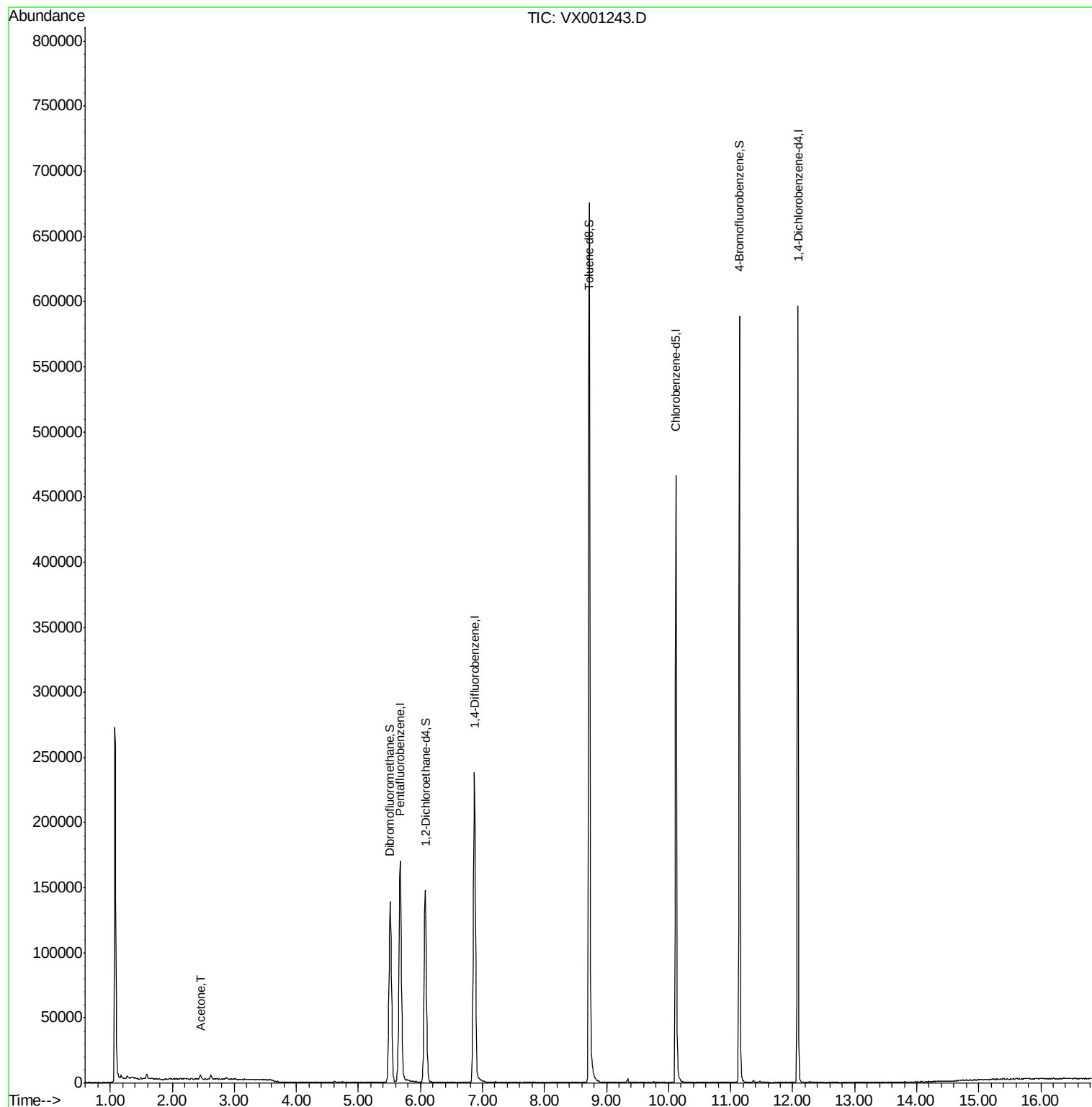
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	183180	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	251527	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	223763	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	123030	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	140590	49.51	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.02%	
35) Dibromofluoromethane	5.51	113	111817	53.71	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.42%	
50) Toluene-d8	8.72	98	426401	54.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.54%	
62) 4-Bromofluorobenzene	11.14	95	140367	45.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.46%	
Target Compounds						
16) Acetone	2.45	43	3755	3.22	ug/l	Qvalue 95

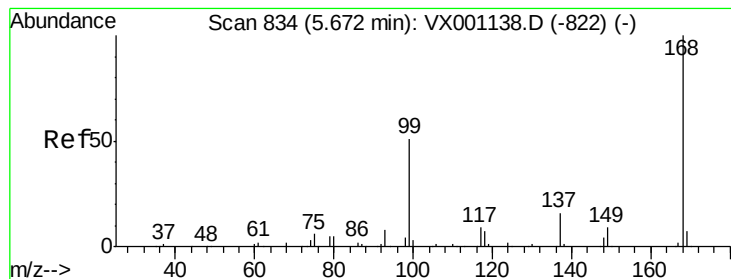
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VX001243.D

Acq: 29 Apr 2018 04:44

Instrument :

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ClientSampleId :

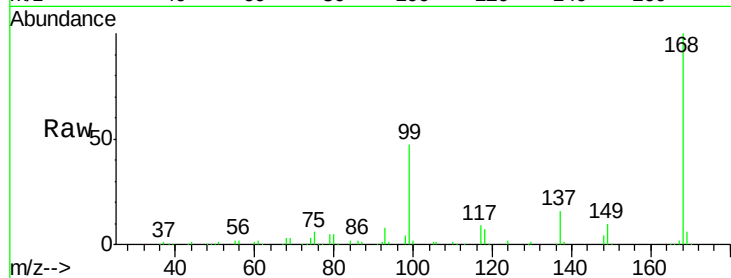
BPS1-TT-MW30411-20180425

Tot Ion:168 Resp: 183180

Ion Ratio Lower Upper

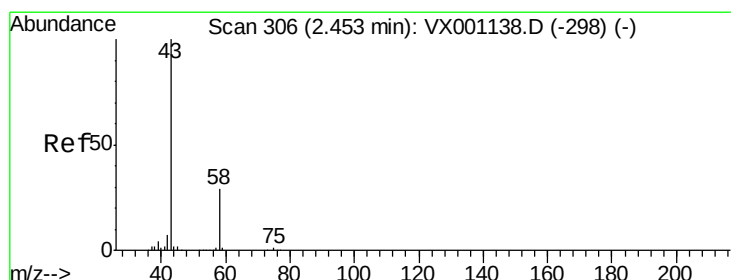
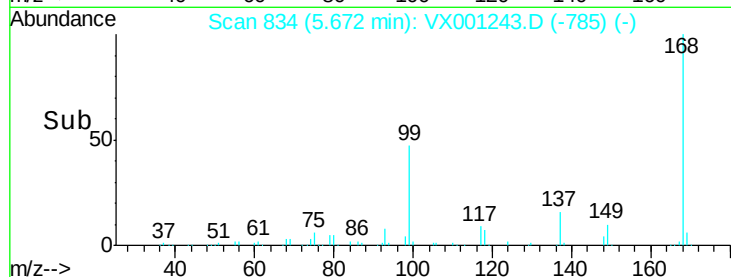
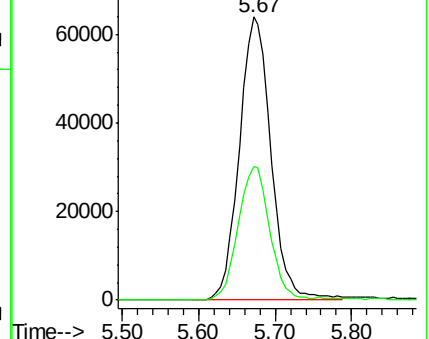
168 100

99 47.2 40.6 60.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 3.22 ug/l

RT: 2.45 min Scan# 305

Delta R.T. -0.01 min

Lab File: VX001243.D

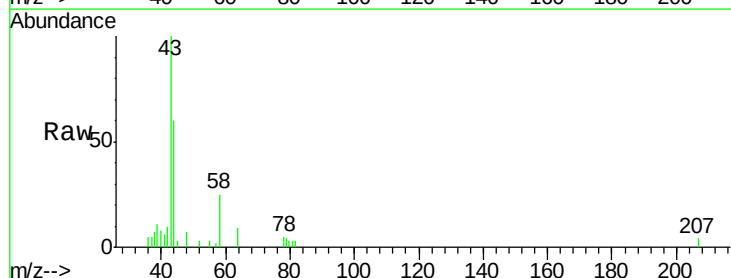
Acq: 29 Apr 2018 04:44

Tgt Ion: 43 Resp: 3755

Ion Ratio Lower Upper

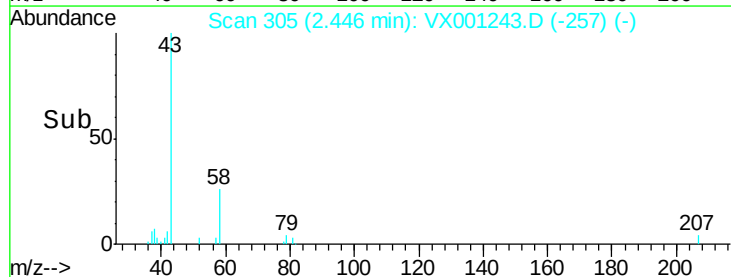
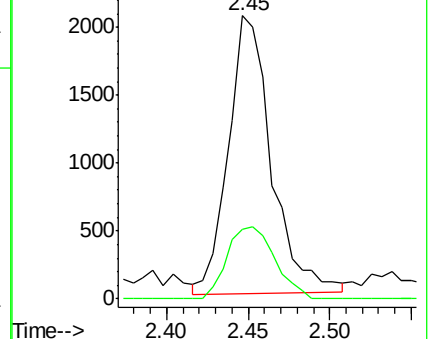
43 100

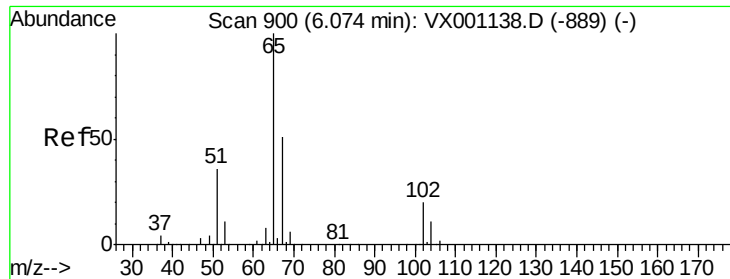
58 26.0 23.0 34.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

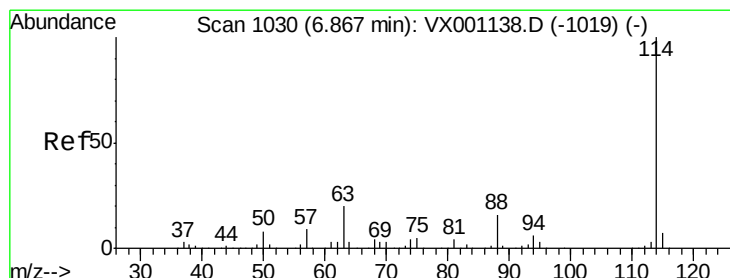
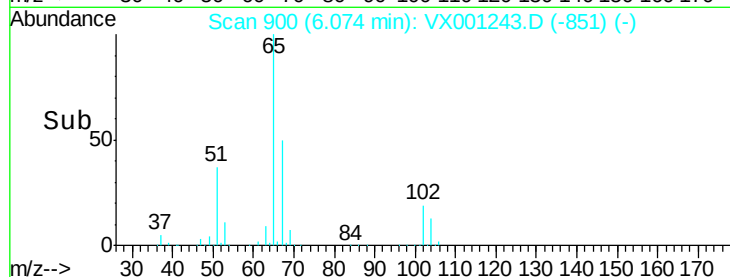
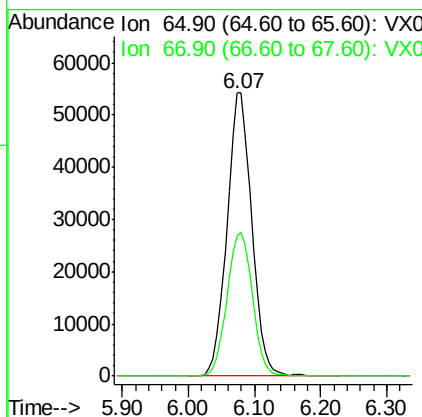
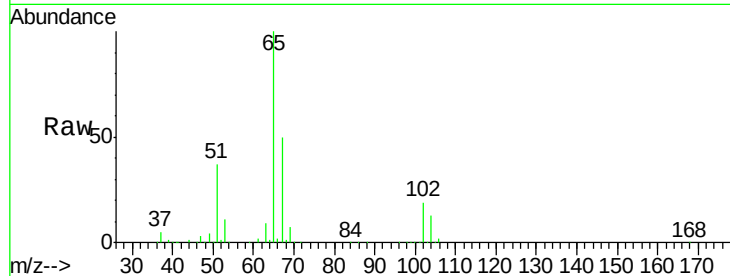




#33
 1,2-Dichloroethane-d4
 Concen: 49.51 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX001243.D
 Acq: 29 Apr 2018 04:44

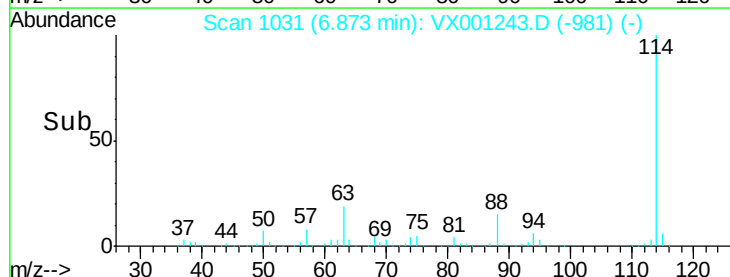
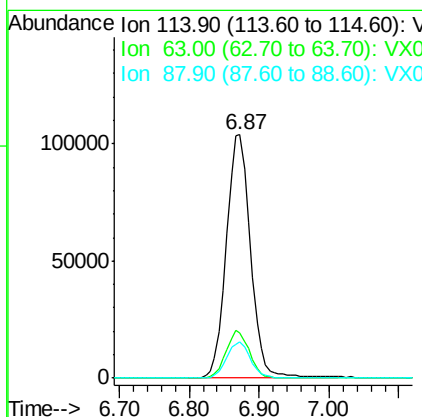
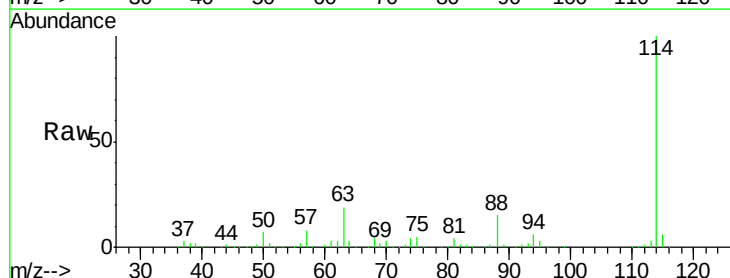
Instrument :
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 ClientSampleId :
 BPS1-TT-MW30411-20180425

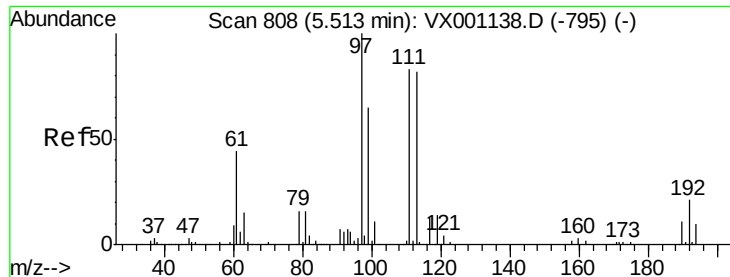
Tot Ion: 65 Resp: 140590
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 102.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1031
 Delta R.T. 0.01 min
 Lab File: VX001243.D
 Acq: 29 Apr 2018 04:44

Tgt Ion: 114 Resp: 251527
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 40.4
 88 14.9 0.0 31.8

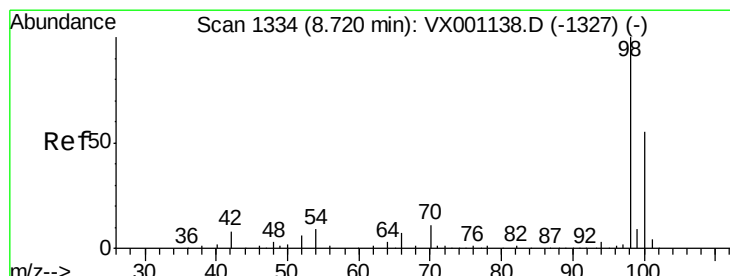
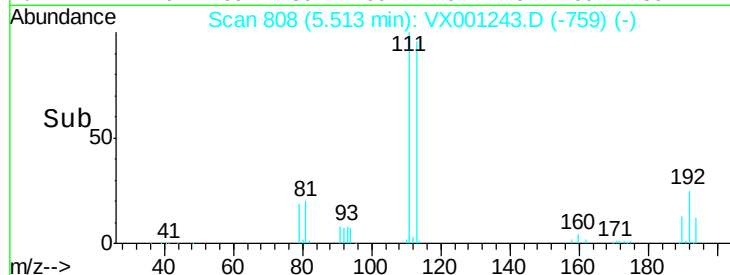
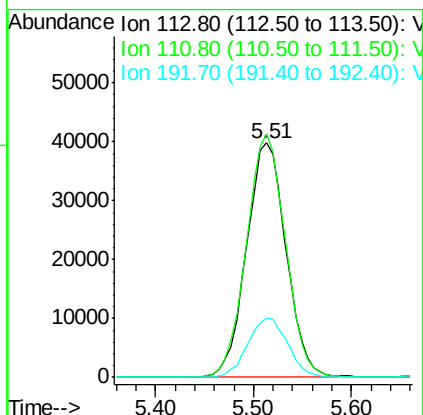
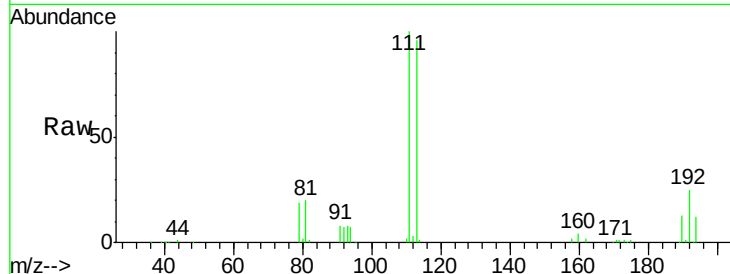




#35
 Dibromofluoromethane
 Concen: 53.71 ug/l
 RT: 5.51 min Scan# 808
 Delta R.T. -0.00 min
 Lab File: VX001243.D
 Acq: 29 Apr 2018 04:44

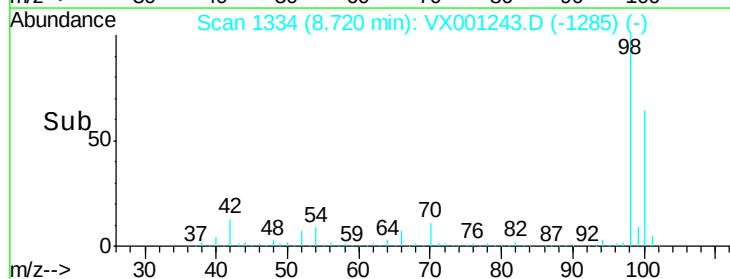
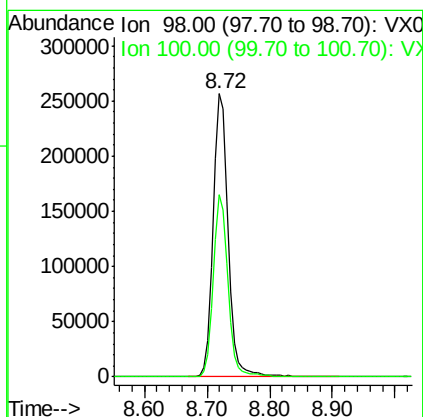
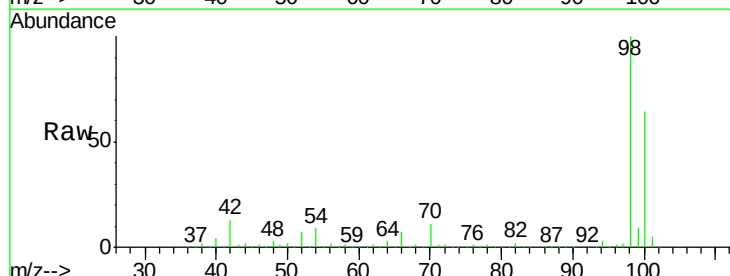
Instrument :
 MSVOA_X
 ClientSampleId :
 BPS1-TT-MW30411-20180425

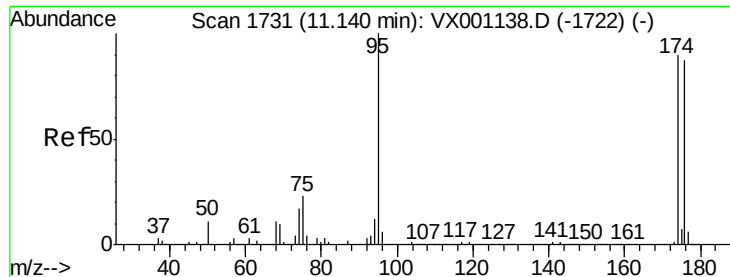
Tot Ion:113 Resp: 111817
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.2 123.4
 192 25.7 20.6 30.8



#50
 Toluene-d8
 Concen: 54.27 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX001243.D
 Acq: 29 Apr 2018 04:44

Tgt Ion: 98 Resp: 426401
 Ion Ratio Lower Upper
 98 100
 100 63.2 51.8 77.6

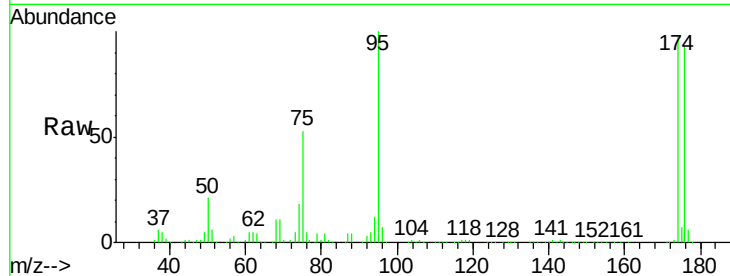




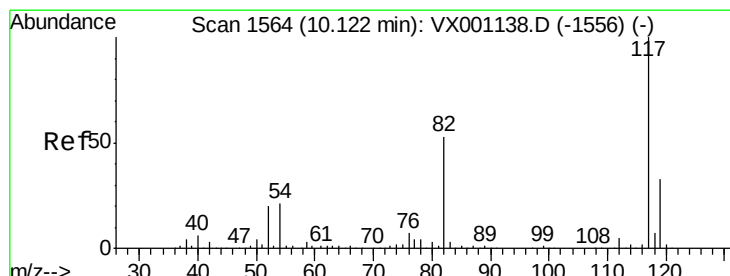
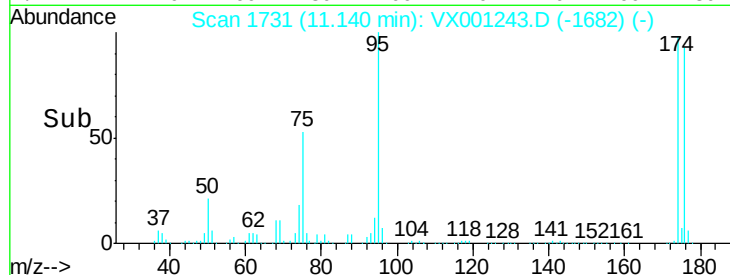
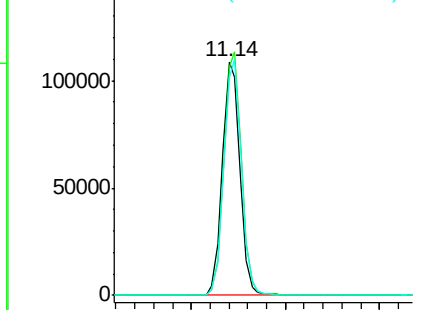
#62
4-Bromofluorobenzene
Concen: 45.73 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001243.D
Acq: 29 Apr 2018 04:44

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW30411-20180425

Tot Ion: 95 Resp: 140367
Ion Ratio Lower Upper
95 100
174 104.2 0.0 194.4
176 100.8 0.0 190.2

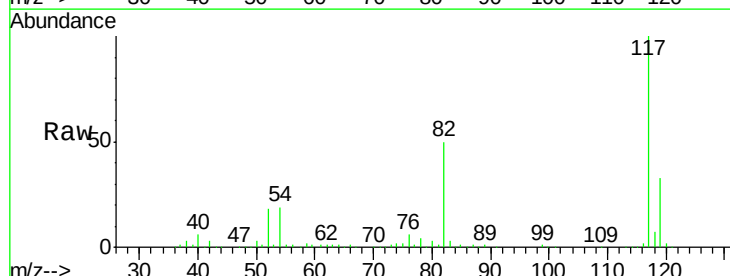


Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

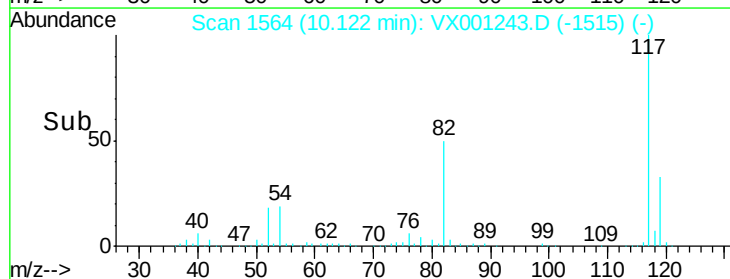
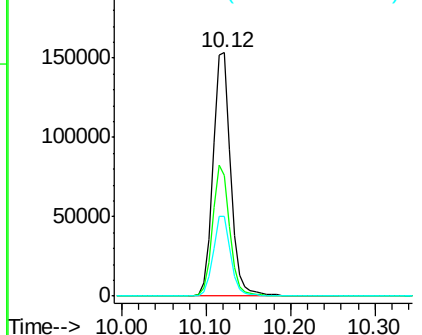


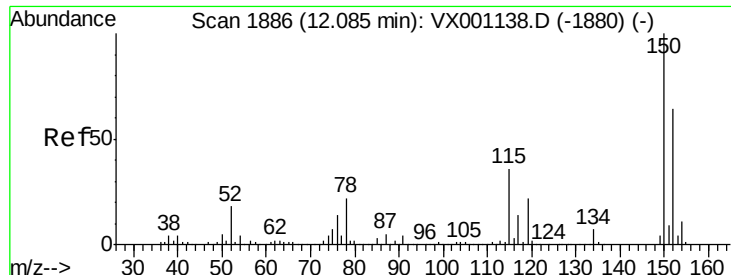
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1564
Delta R.T. -0.00 min
Lab File: VX001243.D
Acq: 29 Apr 2018 04:44

Tgt Ion: 117 Resp: 223763
Ion Ratio Lower Upper
117 100
82 49.5 42.1 63.1
119 33.0 26.1 39.1



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: VX001243.D

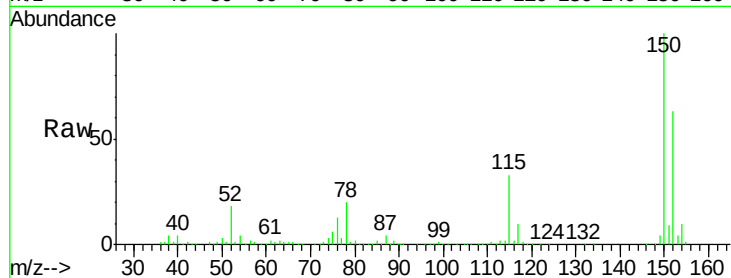
Acq: 29 Apr 2018 04:44

Instrument :

MSVOA_X

ClientSampleId :

BPS1-TT-MW30411-20180425



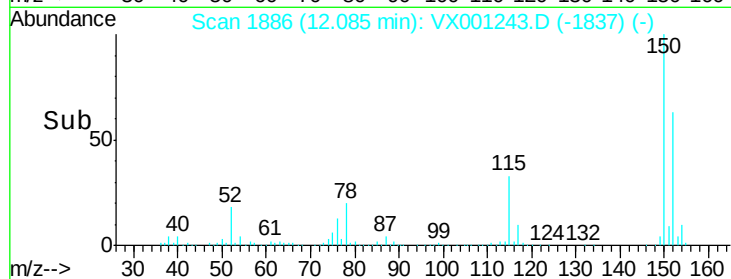
Tot Ion:152 Resp: 123030

Ion Ratio Lower Upper

152 100

115 53.5 38.0 114.0

150 158.2 0.0 349.6



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

