

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101018\
 Data File : VX005230.D
 Acq On : 11 Oct 2018 03:37
 Operator : JC/MD
 Sample : VX1010WBL02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1010WBL02

Quant Time: Oct 11 08:18:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	169051	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	275988	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	269043	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	150308	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	137821	57.07	ug/l	0.00
Spiked Amount	50.000		Recovery	=	114.14%	
35) Dibromofluoromethane	5.51	113	113830	48.67	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.34%	
50) Toluene-d8	8.72	98	392042	50.42	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.84%	
62) 4-Bromofluorobenzene	11.14	95	138485	49.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.86%	

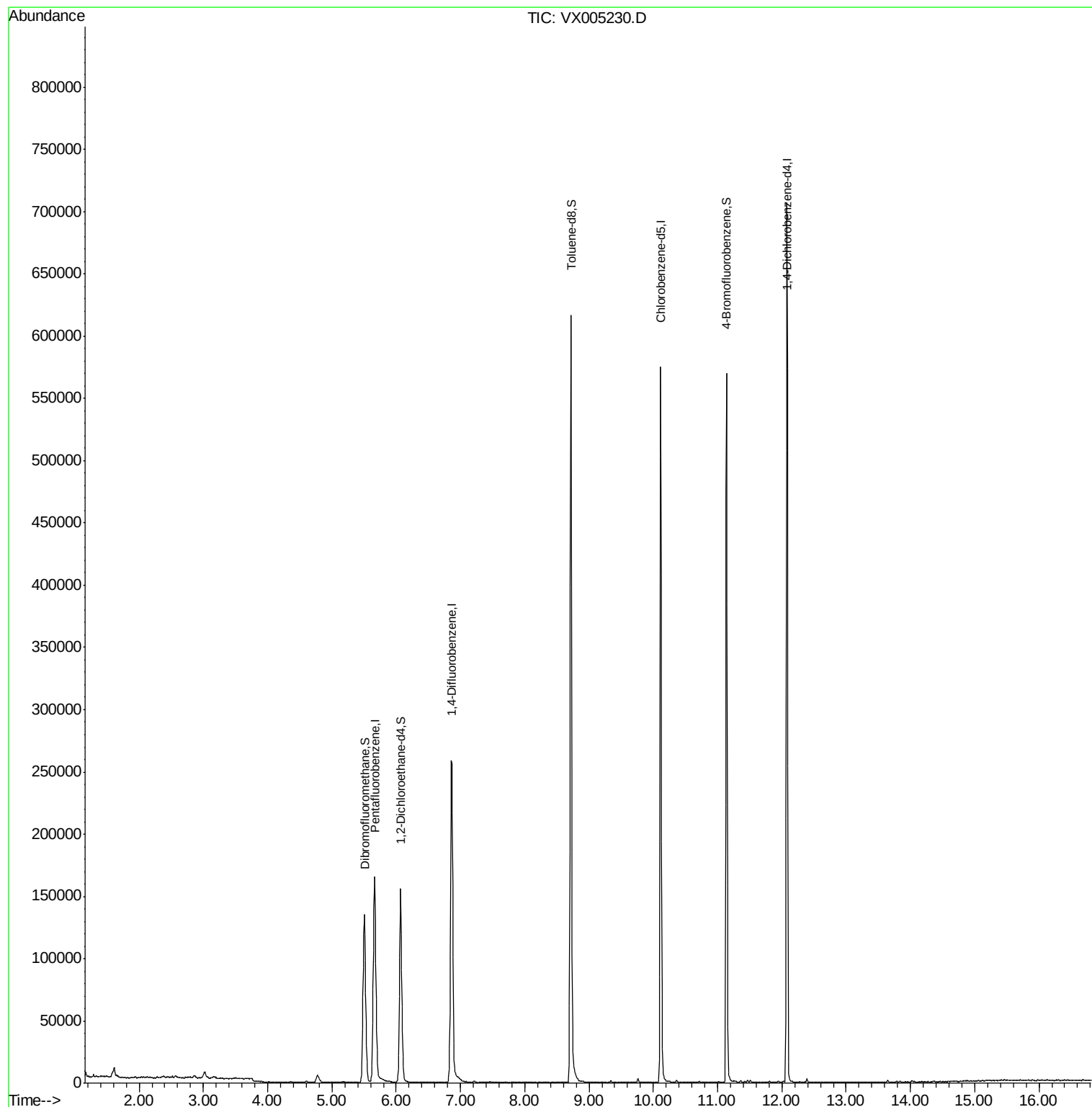
Target Compounds	Qvalue

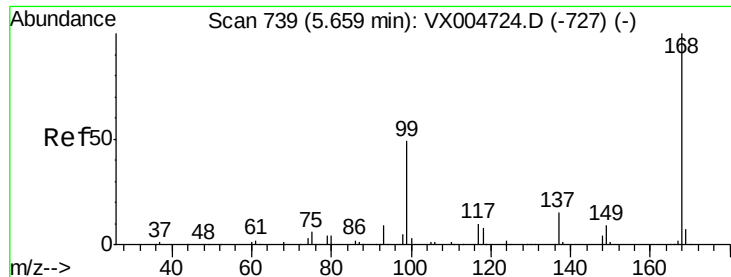
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX101018\
Data File : VX005230.D
Acq On : 11 Oct 2018 03:37
Operator : JC/MD
Sample : VX1010WBL02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1010WBL02

Quant Time: Oct 11 08:18:04 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005230.D

Acq: 11 Oct 2018 03:37

Instrument :

MSVOA_X

ClientSampleId :

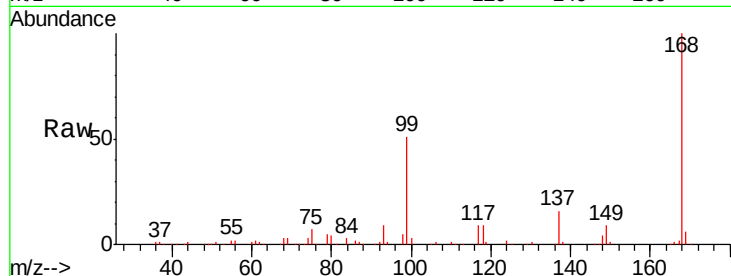
VX1010WBL02

Tgt Ion:168 Resp: 169051

Ion Ratio Lower Upper

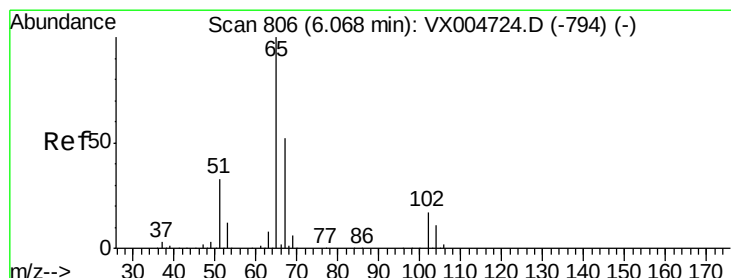
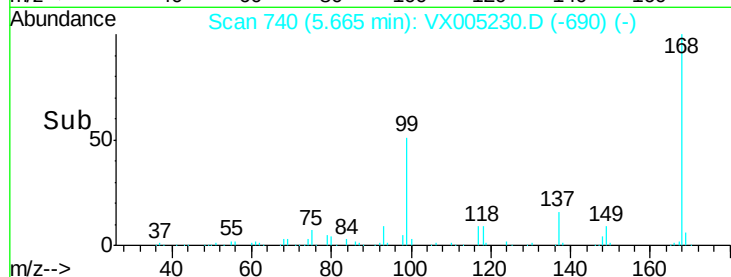
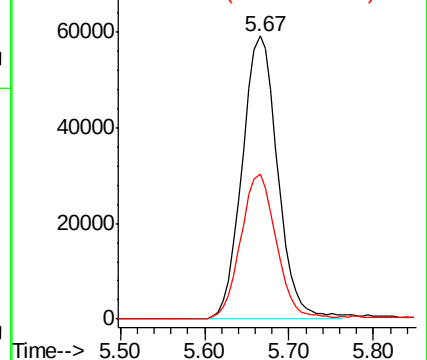
168 100

99 51.4 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 57.07 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX005230.D

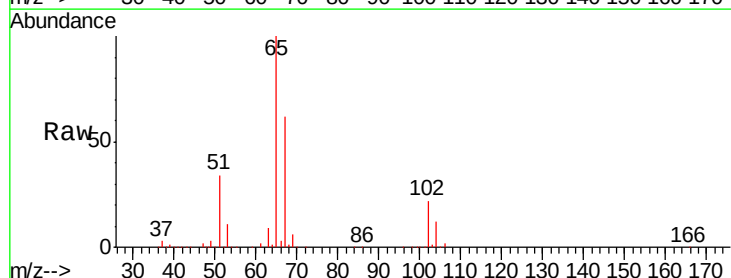
Acq: 11 Oct 2018 03:37

Tgt Ion: 65 Resp: 137821

Ion Ratio Lower Upper

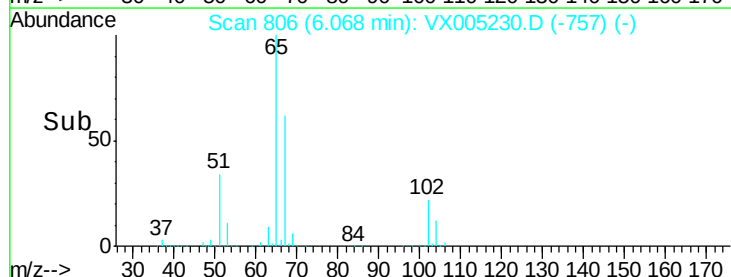
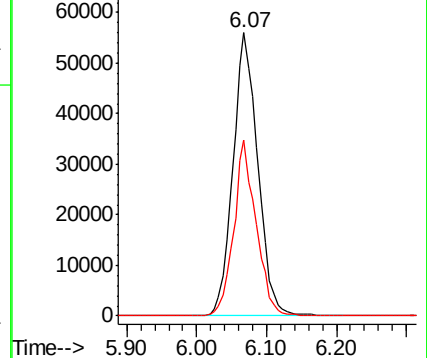
65 100

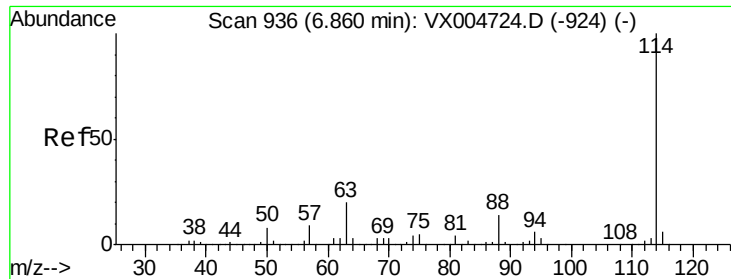
67 55.9 0.0 107.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

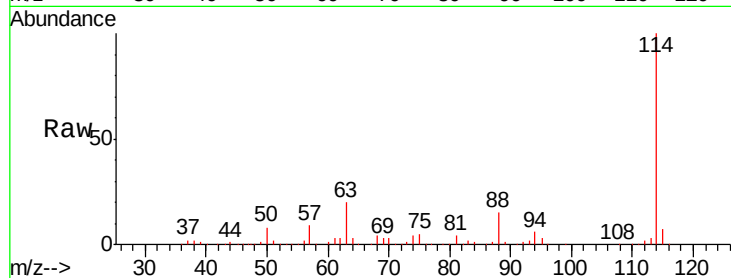




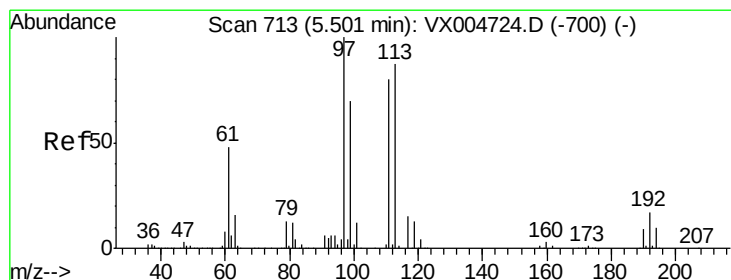
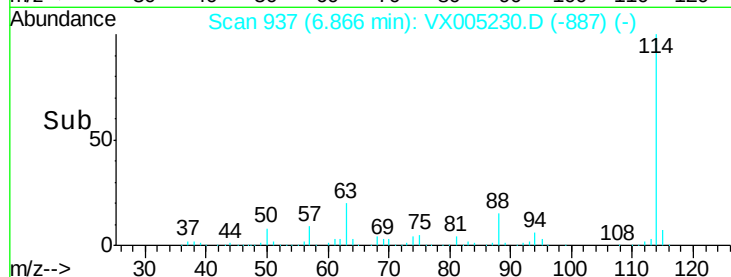
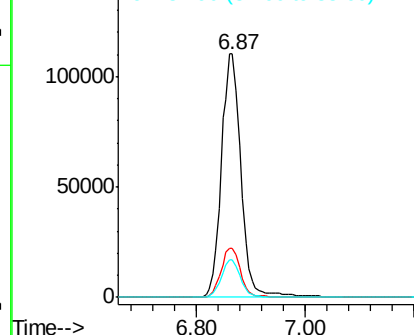
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX005230.D
Acq: 11 Oct 2018 03:37

Instrument :
MSVOA_X
ClientSampleId :
VX1010WBL02

Tgt Ion:114 Resp: 275988
Ion Ratio Lower Upper
114 100
63 20.1 0.0 39.8
88 15.3 0.0 27.0

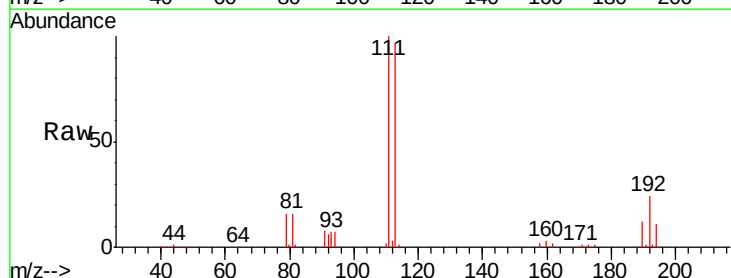


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX
Ion 87.90 (87.60 to 88.60): VX

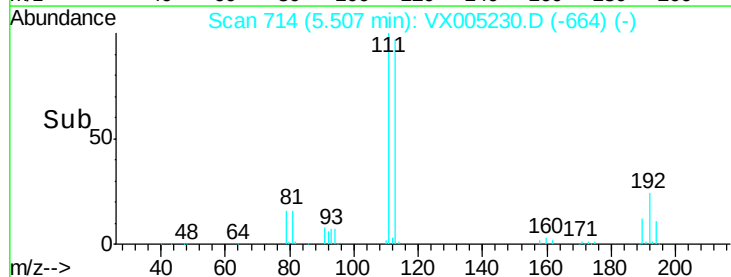
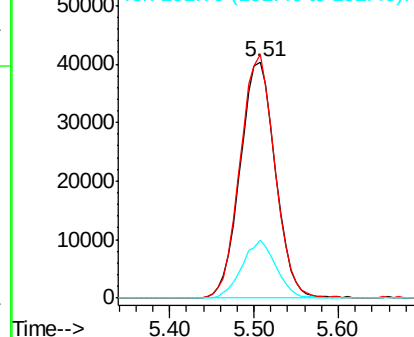


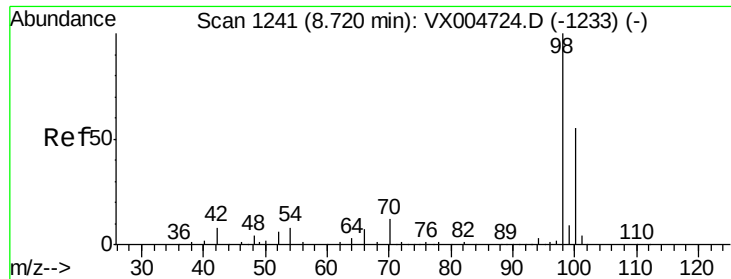
#35
Dibromofluoromethane
Concen: 48.67 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX005230.D
Acq: 11 Oct 2018 03:37

Tgt Ion:113 Resp: 113830
Ion Ratio Lower Upper
113 100
111 102.0 77.0 115.4
192 23.7 17.0 25.6



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

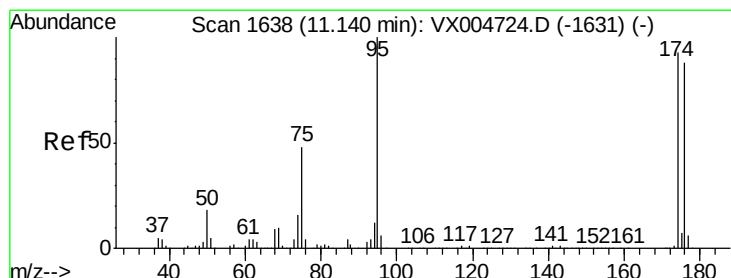
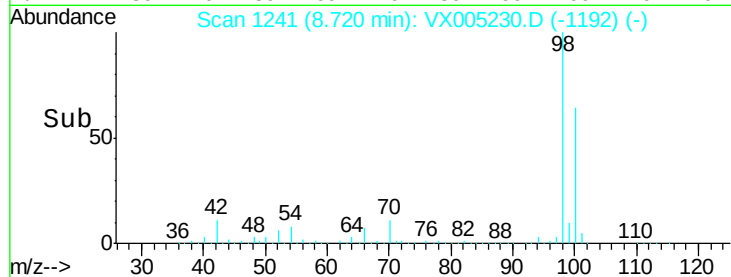
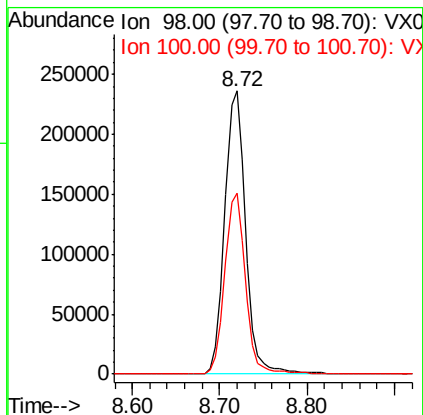
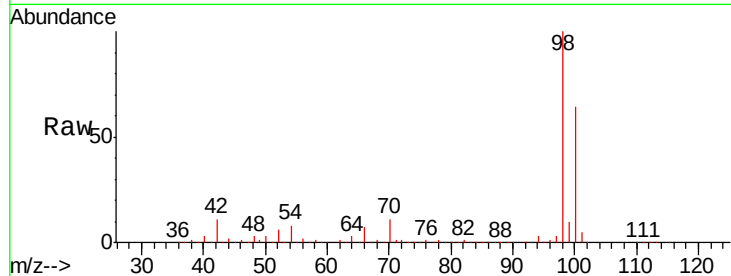




#50
Toluene-d8
Concen: 50.42 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX005230.D
Acq: 11 Oct 2018 03:37

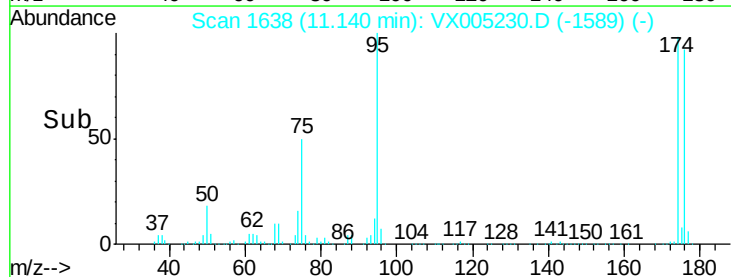
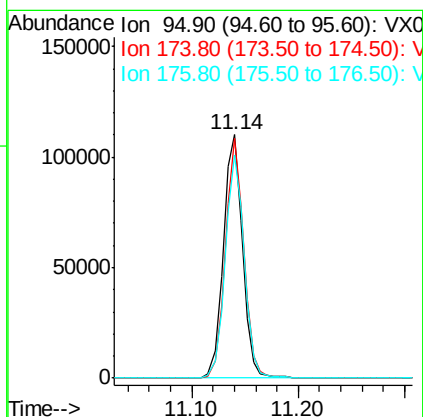
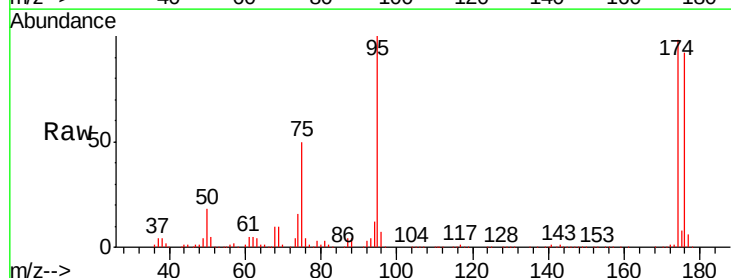
Instrument :
MSVOA_X
ClientSampleId :
VX1010WBL02

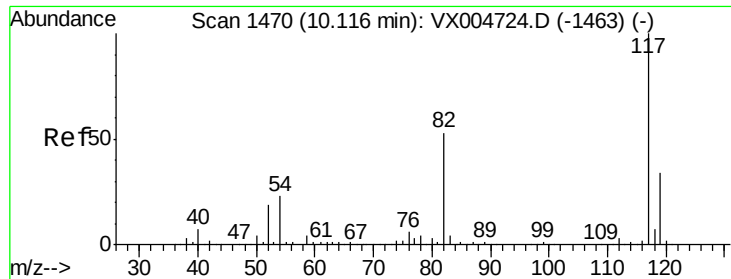
Tgt Ion: 98 Resp: 392042
Ion Ratio Lower Upper
98 100
100 63.7 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 49.43 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005230.D
Acq: 11 Oct 2018 03:37

Tgt Ion: 95 Resp: 138485
Ion Ratio Lower Upper
95 100
174 95.5 0.0 185.0
176 91.1 0.0 180.2

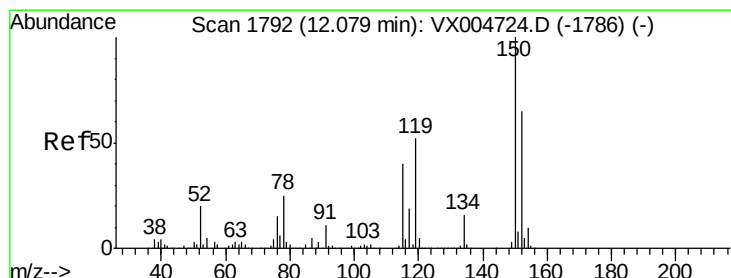
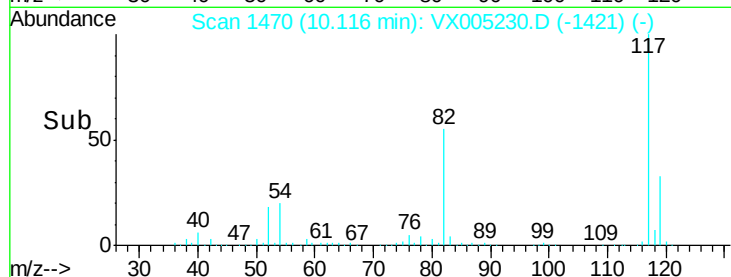
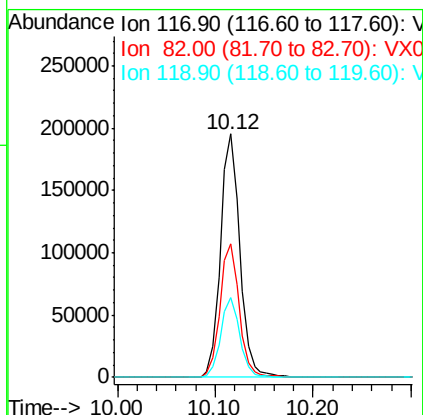
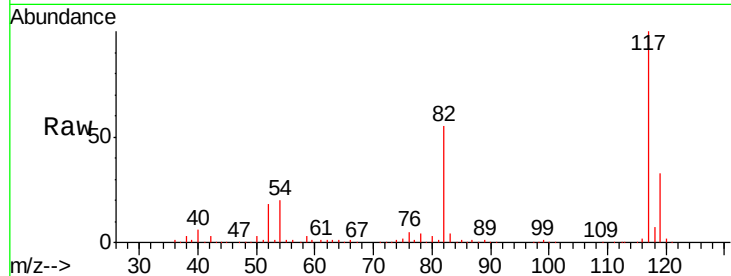




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005230.D
Acq: 11 Oct 2018 03:37

Instrument :
MSVOA_X
ClientSampled :
VX1010WBL02

Tgt Ion:117 Resp: 269043
Ion Ratio Lower Upper
117 100
82 54.9 42.2 63.4
119 32.8 27.4 41.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005230.D
Acq: 11 Oct 2018 03:37

Tgt Ion:152 Resp: 150308
Ion Ratio Lower Upper
152 100
115 55.1 40.2 120.6
150 156.1 0.0 351.0

