

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX120618\
 Data File : VX006310.D
 Acq On : 06 Dec 2018 11:38
 Operator : JC/MD
 Sample : VX1206MBL01
 Misc : 5.0g/10mL/100uL/5.0ml/MSVOA_X/MEOH
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1206MBL01

Quant Time: Dec 07 04:42:32 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
 Quant Title : SW846 8260
 QLast Update : Fri Nov 30 03:55:33 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	868108	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	1317666	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	1197378	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	582268	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	430481	48.58	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.16%	
35) Dibromofluoromethane	5.51	113	415188	48.67	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.34%	
50) Toluene-d8	8.71	98	1536928	49.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.06%	
62) 4-Bromofluorobenzene	11.13	95	570817	48.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.62%	

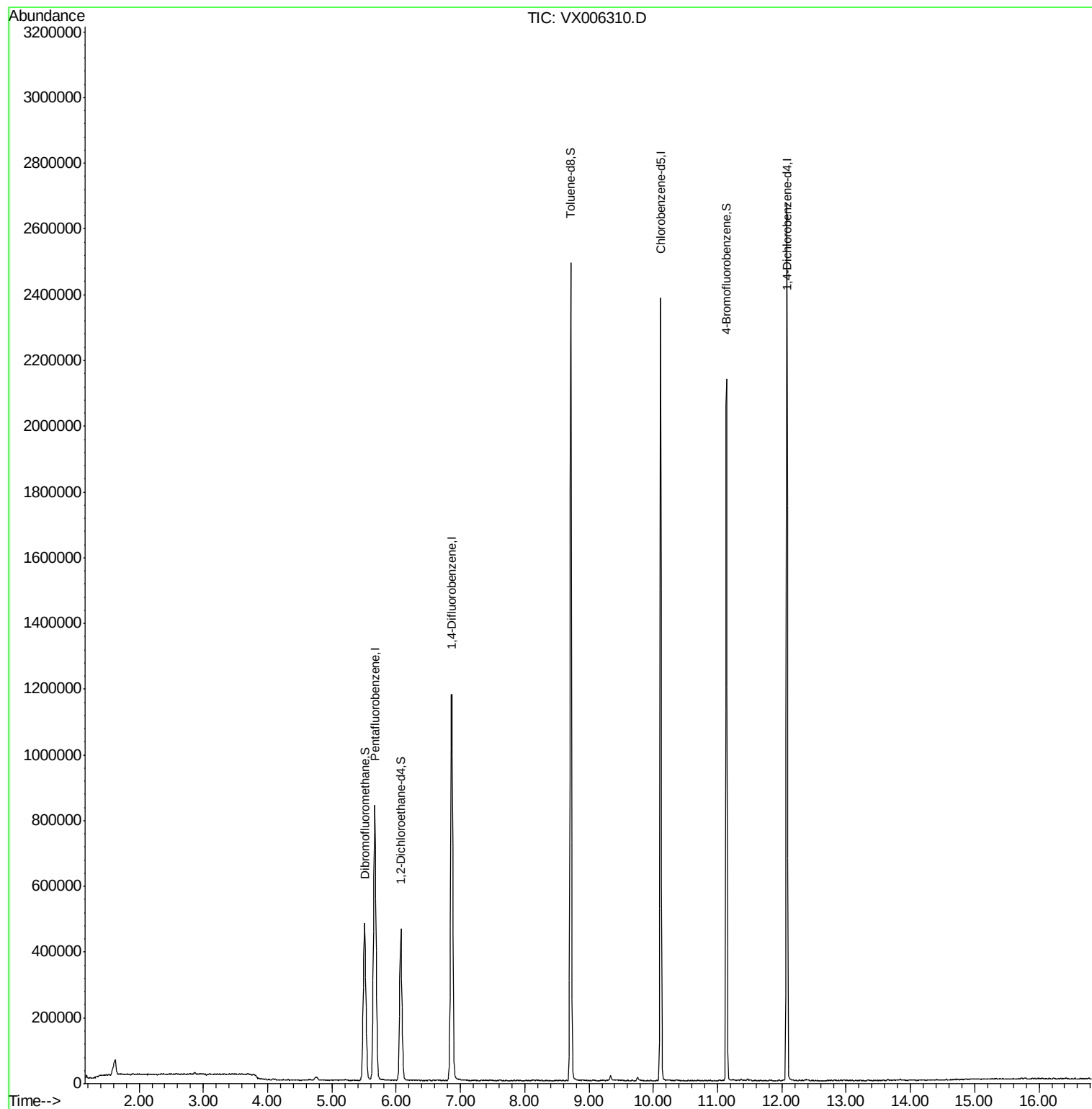
Target Compounds Qvalue

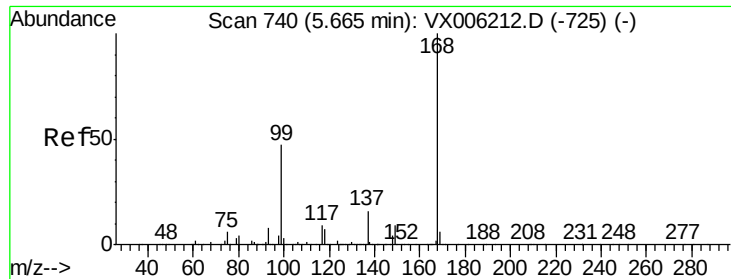
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX120618\
Data File : VX006310.D
Acq On : 06 Dec 2018 11:38
Operator : JC/MD
Sample : VX1206MBL01
Misc : 5.0g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1206MBL01

Quant Time: Dec 07 04:42:32 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260
QLast Update : Fri Nov 30 03:55:33 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX006310.D

Acq: 06 Dec 2018 11:38

Instrument :

MSVOA_X

ClientSampleId :

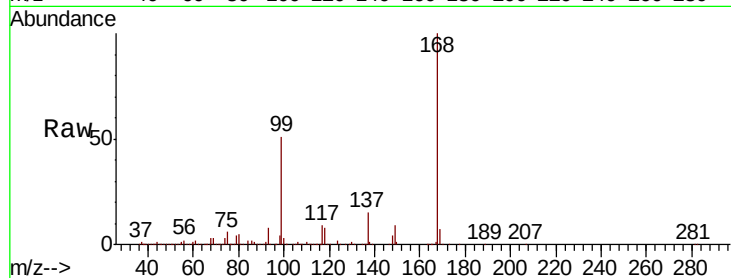
VX1206MBL01

Tot Ion:168 Resp: 868108

Ion Ratio Lower Upper

168 100

99 51.1 37.8 56.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

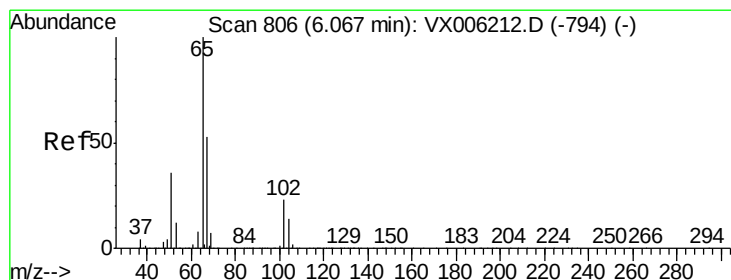
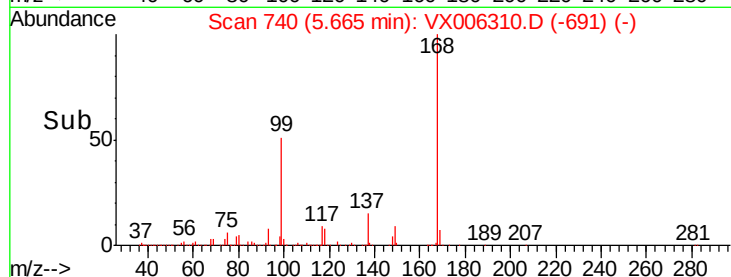
300000

200000

100000

0

Time--> 5.50 5.60 5.70 5.80



#33

1,2-Dichloroethane-d4

Concen: 48.576 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX006310.D

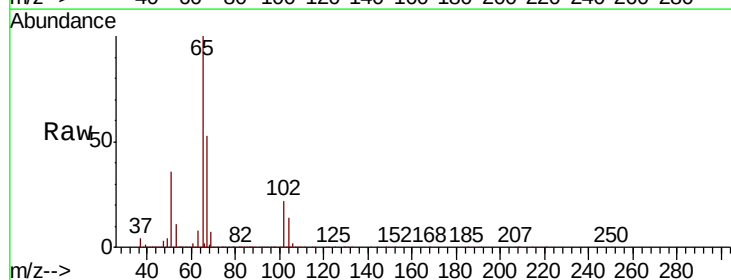
Acq: 06 Dec 2018 11:38

Tgt Ion: 65 Resp: 430481

Ion Ratio Lower Upper

65 100

67 52.6 0.0 107.2



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

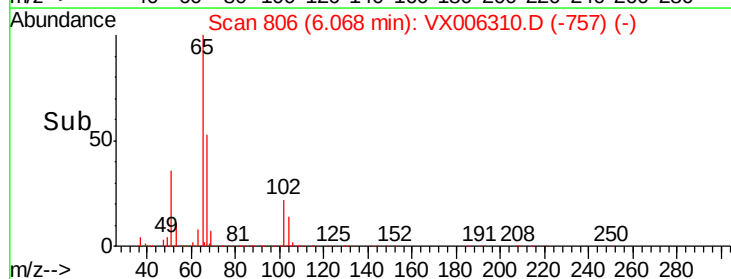
150000

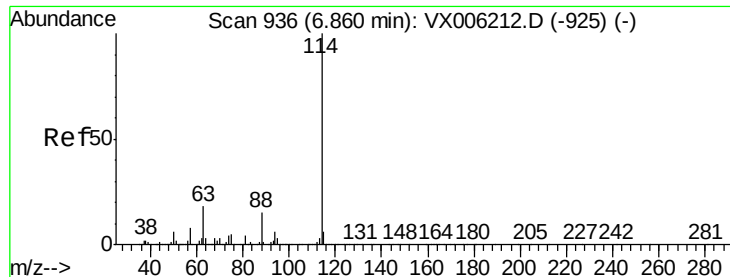
100000

50000

0

Time--> 5.90 6.00 6.10 6.20

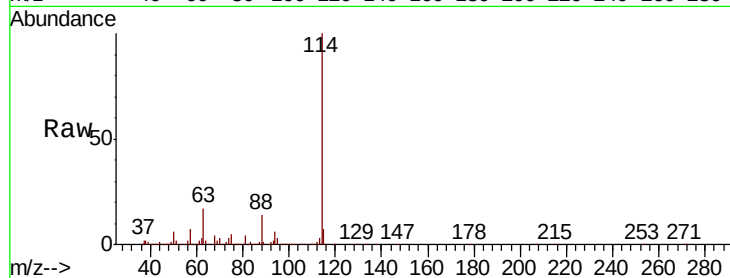




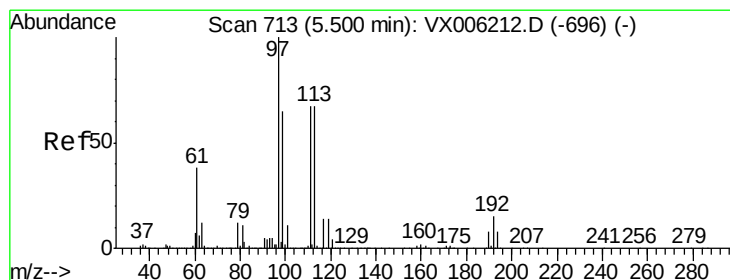
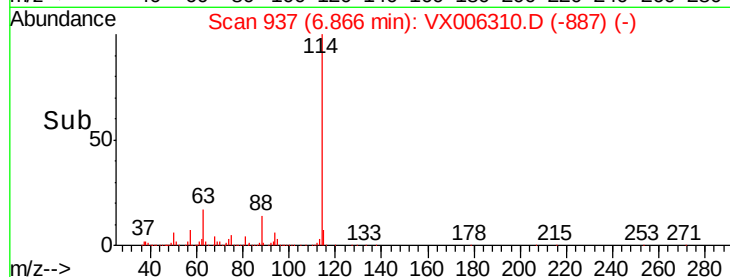
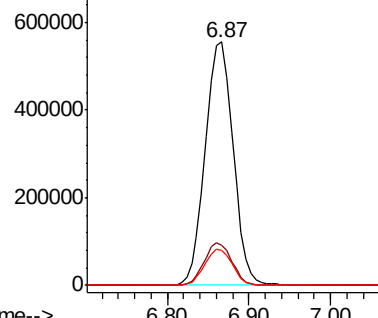
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX006310.D
Acq: 06 Dec 2018 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX1206MBL01

Tot Ion:114 Resp: 1317666
Ion Ratio Lower Upper
114 100
63 16.5 0.0 36.6
88 14.3 0.0 29.0

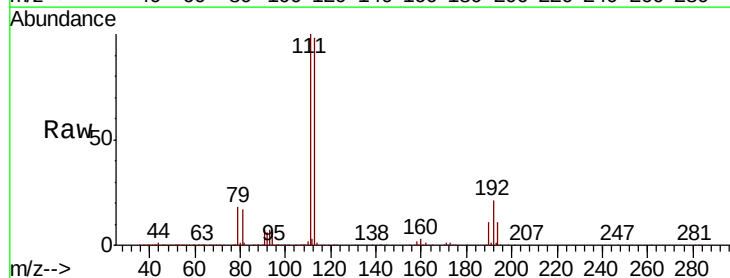


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VX0
Ion 87.90 (87.60 to 88.60): VX0

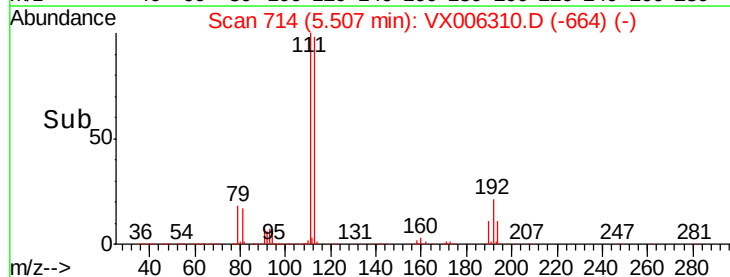
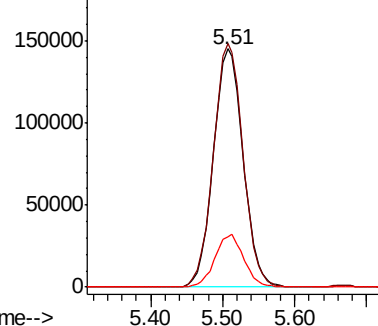


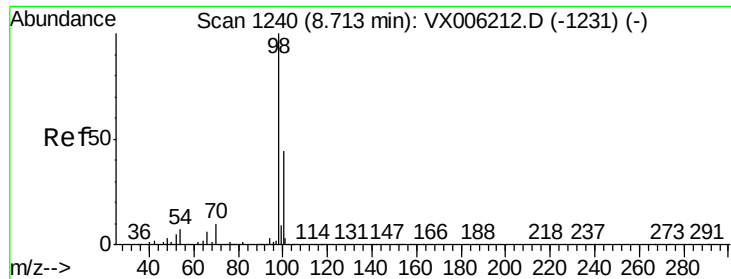
#35
Dibromofluoromethane
Concen: 48.666 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006310.D
Acq: 06 Dec 2018 11:38

Tgt Ion:113 Resp: 415188
Ion Ratio Lower Upper
113 100
111 101.7 81.1 121.7
192 21.6 18.2 27.2



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

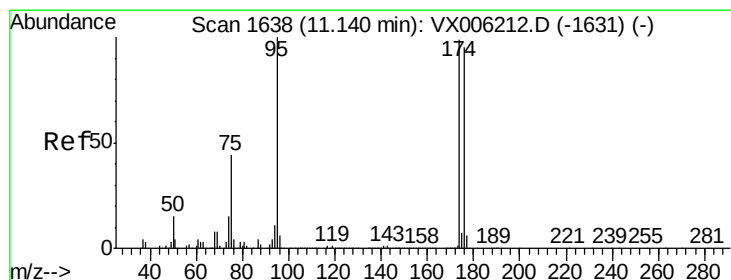
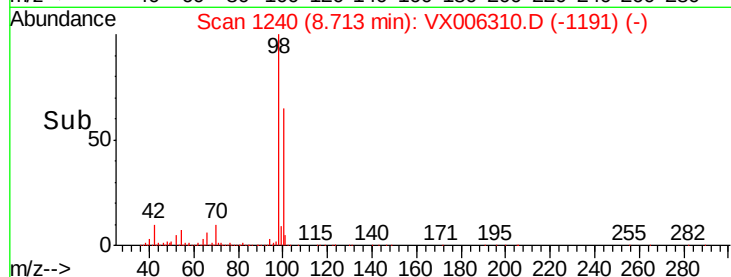
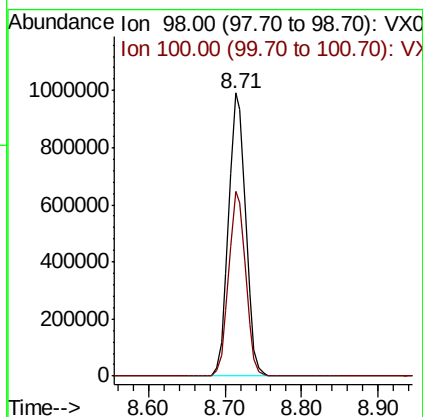
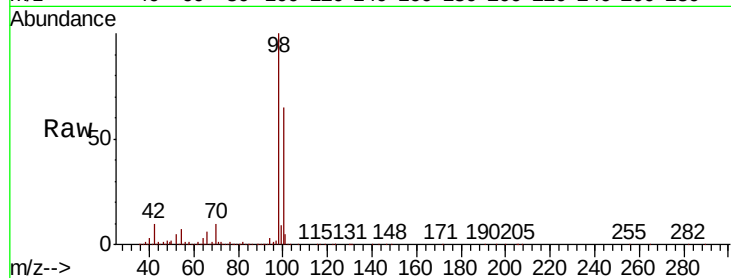




#50
Toluene-d8
Concen: 49.527 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. 0.00 min
Lab File: VX006310.D
Acq: 06 Dec 2018 11:38

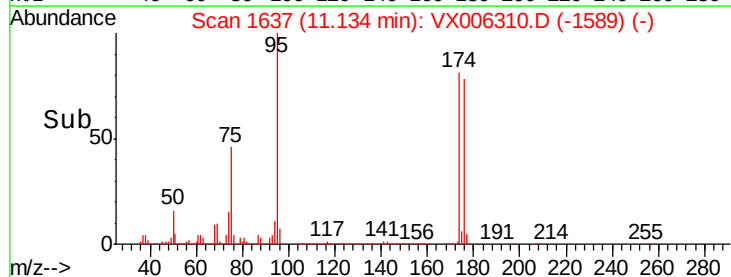
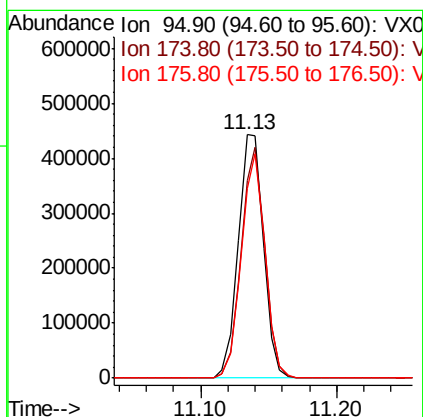
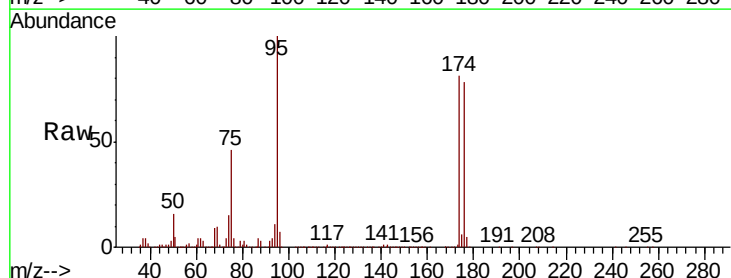
Instrument :
MSVOA_X
ClientSampleId :
VX1206MBL01

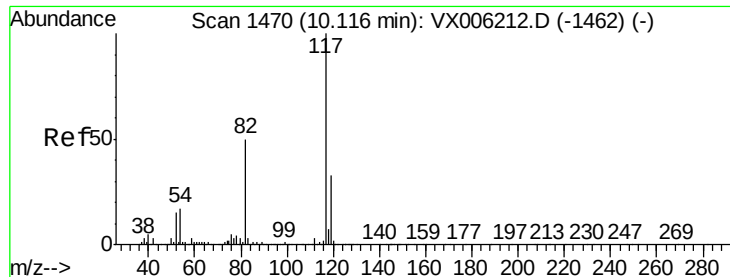
Tot Ion: 98 Resp: 1536928
Ion Ratio Lower Upper
98 100
100 64.5 52.2 78.2



#62
4-Bromofluorobenzene
Concen: 48.814 ug/l
RT: 11.13 min Scan# 1637
Delta R.T. -0.01 min
Lab File: VX006310.D
Acq: 06 Dec 2018 11:38

Tgt Ion: 95 Resp: 570817
Ion Ratio Lower Upper
95 100
174 89.4 0.0 187.0
176 87.0 0.0 181.8

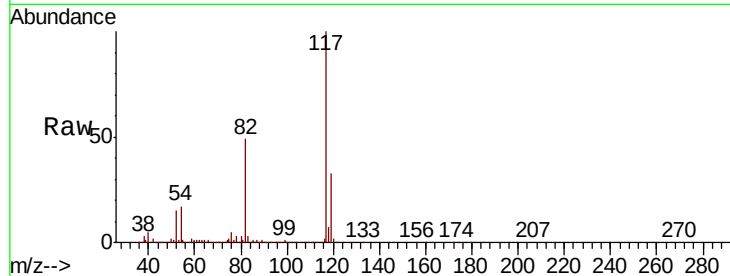




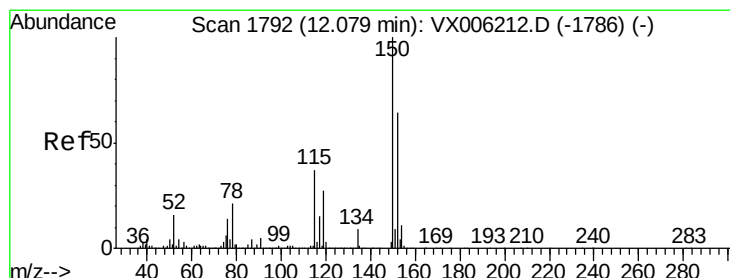
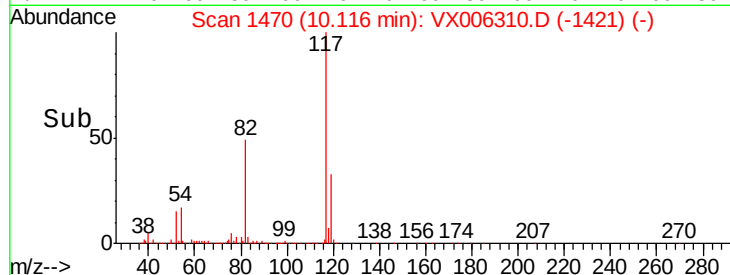
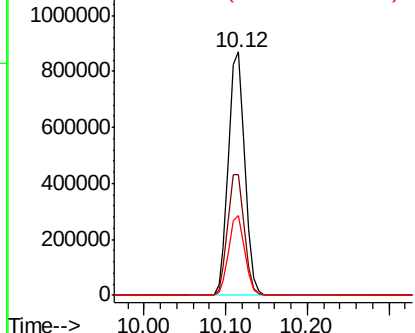
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX006310.D
Acq: 06 Dec 2018 11:38

Instrument :
MSVOA_X
ClientSampleId :
VX1206MBL01

Tot Ion:117 Resp: 1197378
Ion Ratio Lower Upper
117 100
82 49.4 39.6 59.4
119 32.6 26.3 39.5

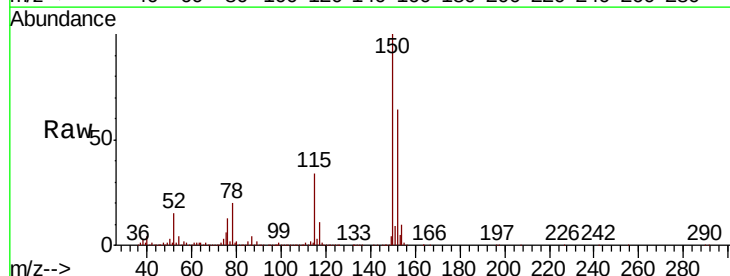


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006310.D
Acq: 06 Dec 2018 11:38

Tgt Ion:152 Resp: 582268
Ion Ratio Lower Upper
152 100
115 55.2 39.0 116.9
150 156.6 0.0 345.8



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

