

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100418\
 Data File : VX005019.D
 Acq On : 04 Oct 2018 15:34
 Operator : JC/MD
 Sample : VX1004MBL01
 Misc : 5.00µ/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1004MBL01

Quant Time: Oct 05 03:43:38 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	5.66	168	248542	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	397492	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	386218	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	227538	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	176453	49.70	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.40%	
35) Dibromofluoromethane	5.50	113	152462	45.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.52%	
50) Toluene-d8	8.71	98	569853	50.88	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.76%	
62) 4-Bromofluorobenzene	11.14	95	211144	52.33	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.66%	

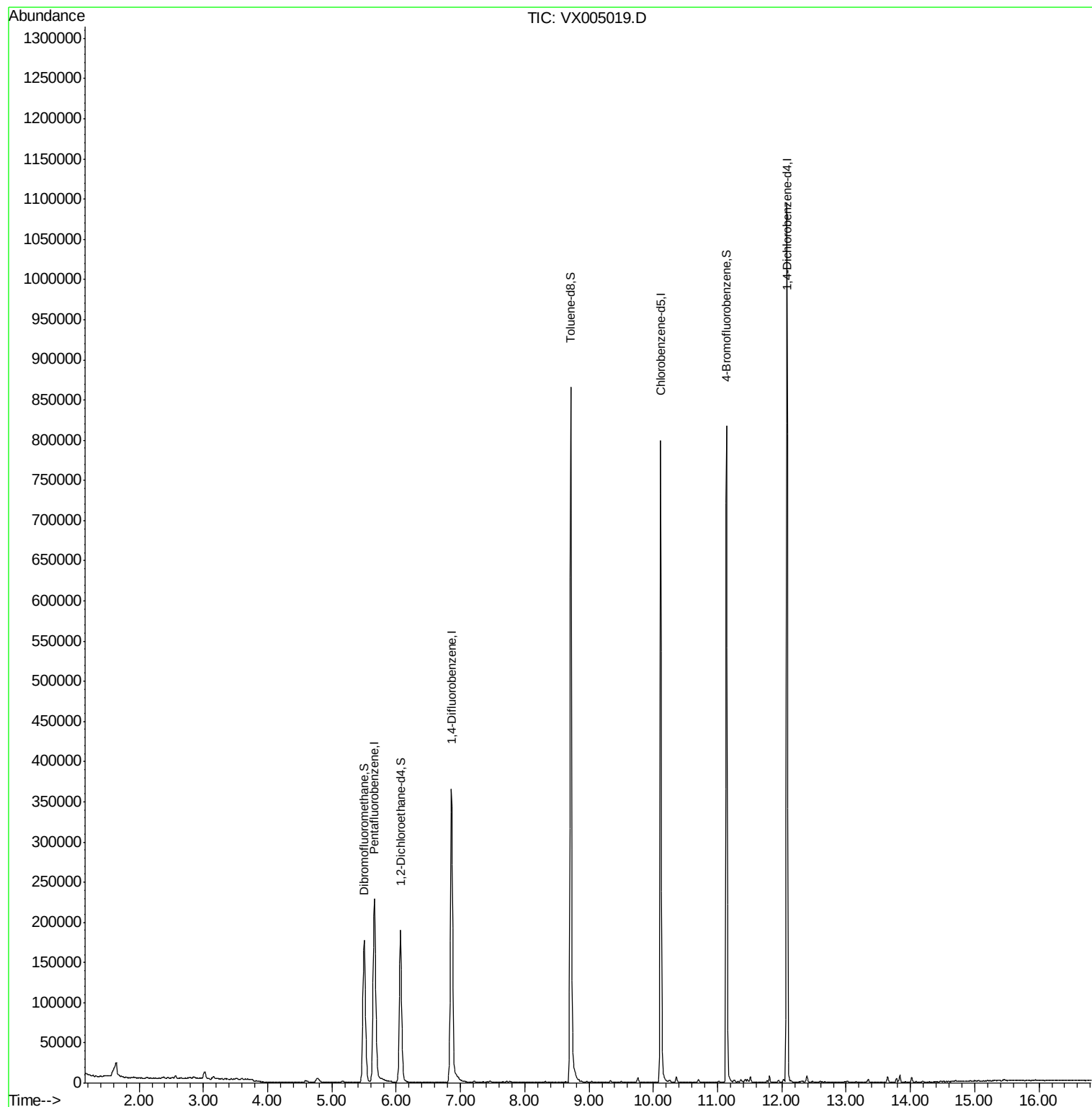
Target Compounds	Qvalue
------------------	--------

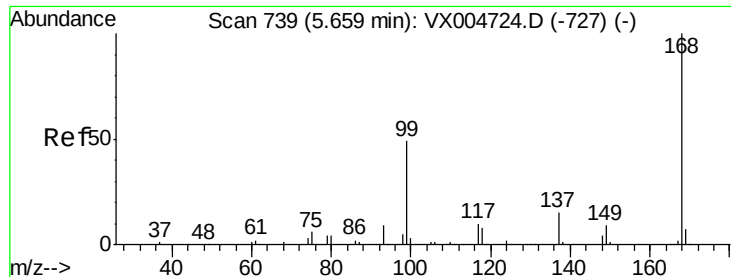
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100418\
Data File : VX005019.D
Acq On : 04 Oct 2018 15:34
Operator : JC/MD
Sample : VX1004MBL01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBL01

Quant Time: Oct 05 03:43:38 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: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. 0.00 min

Lab File: VX005019.D

Acq: 04 Oct 2018 15:34

Instrument :

MSVOA_X

ClientSampleId :

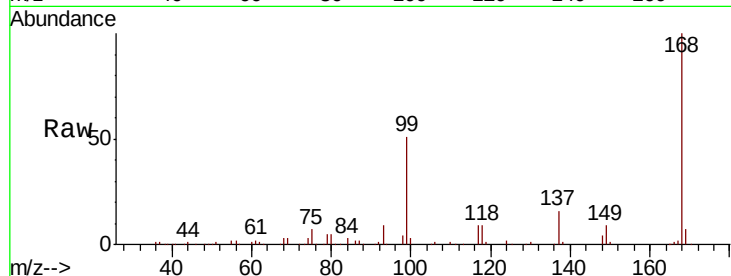
VX1004MBL01

Tot Ion:168 Resp: 248542

Ion Ratio Lower Upper

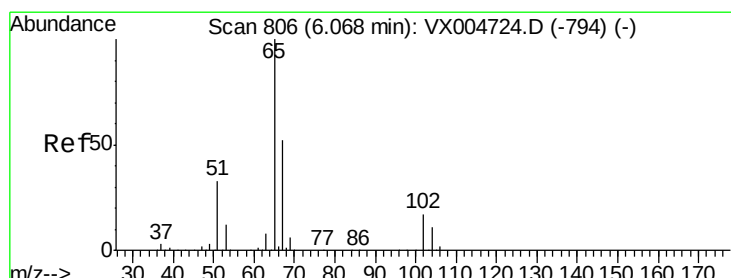
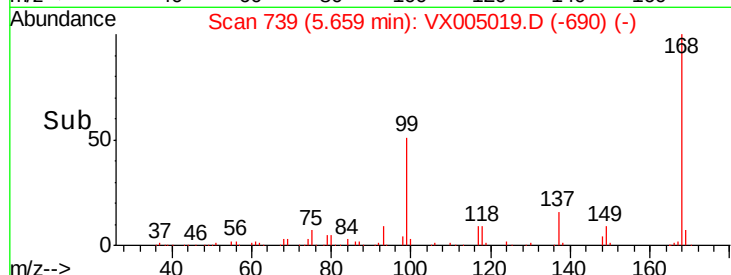
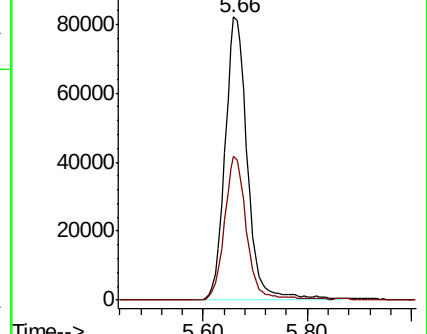
168 100

99 50.6 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: 49.699 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.00 min

Lab File: VX005019.D

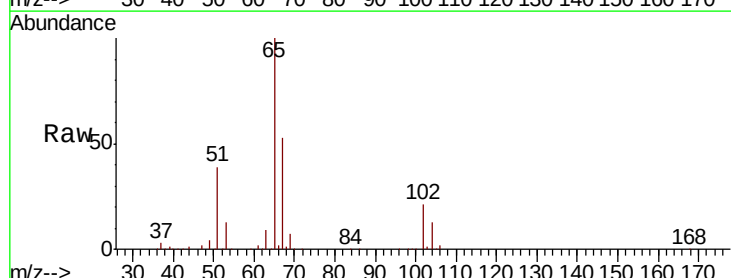
Acq: 04 Oct 2018 15:34

Tgt Ion: 65 Resp: 176453

Ion Ratio Lower Upper

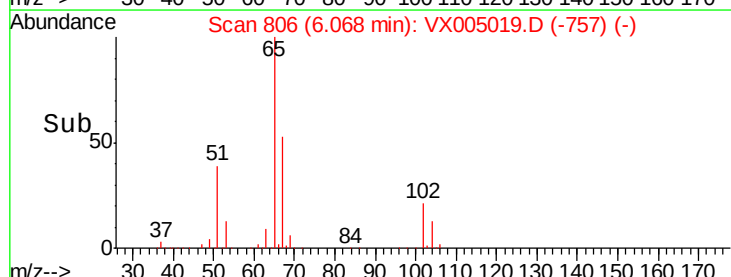
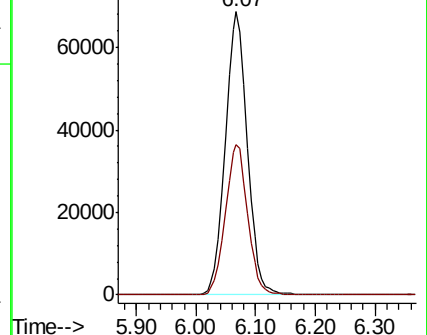
65 100

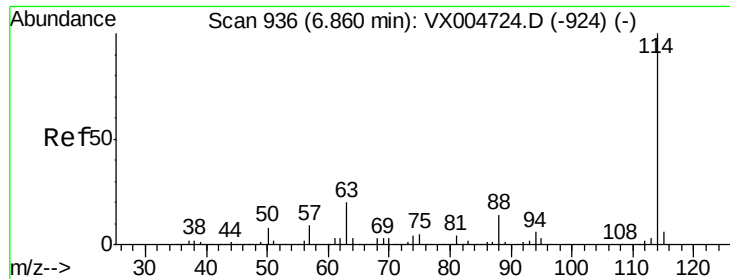
67 53.8 0.0 107.4



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

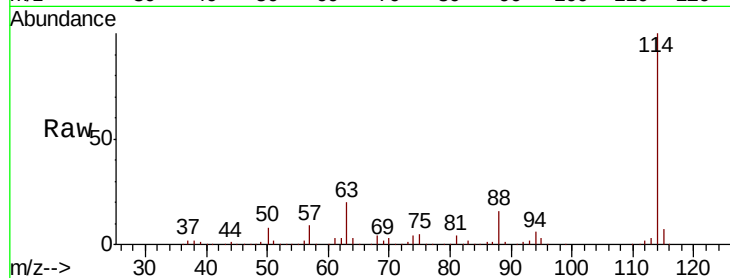




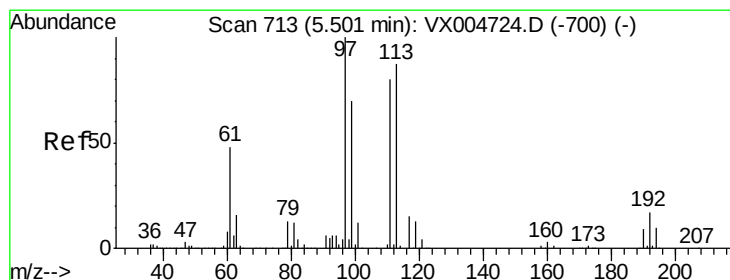
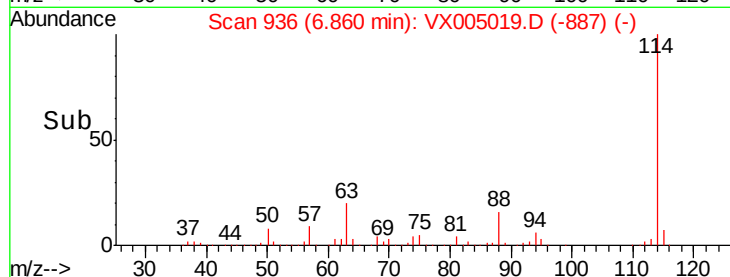
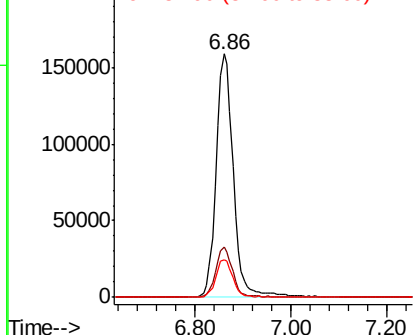
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX005019.D
 Acq: 04 Oct 2018 15:34

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1004MBL01

Tot Ion:114 Resp: 397492
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 39.8
 88 15.6 0.0 27.0

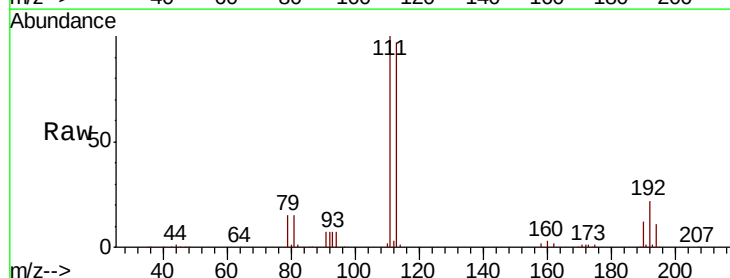


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

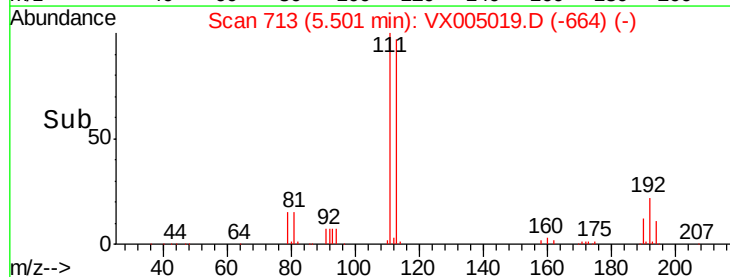
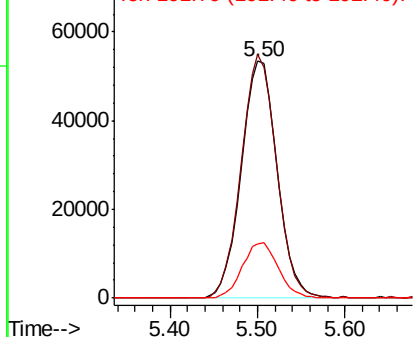


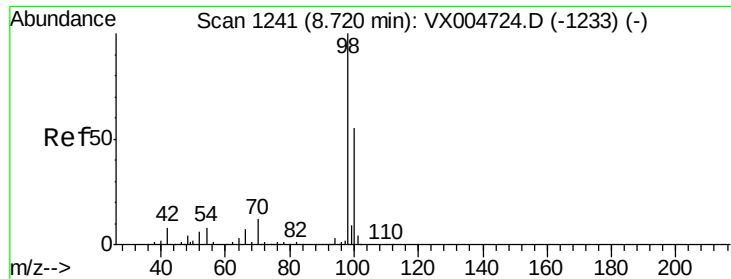
#35
 Dibromofluoromethane
 Concen: 45.257 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX005019.D
 Acq: 04 Oct 2018 15:34

Tgt Ion:113 Resp: 152462
 Ion Ratio Lower Upper
 113 100
 111 101.4 77.0 115.4
 192 23.4 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

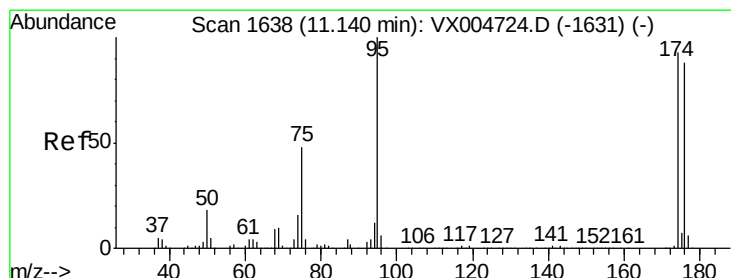
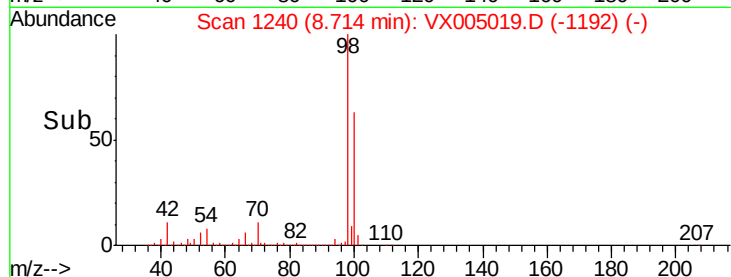
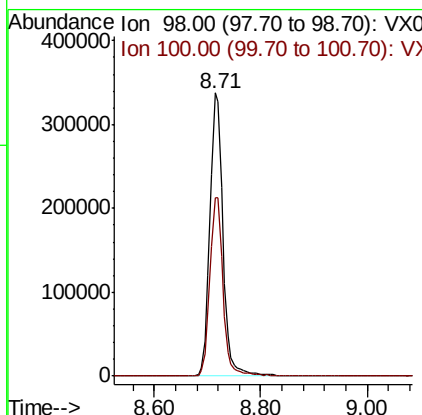
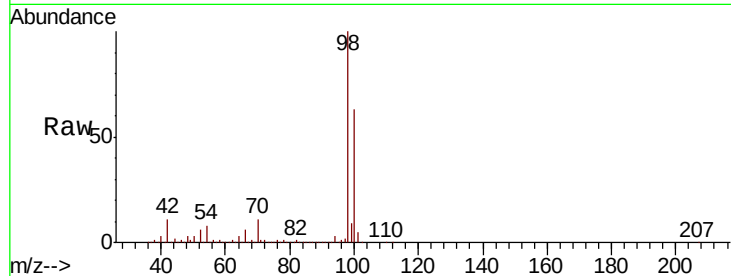




#50
Toluene-d8
Concen: 50.882 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX005019.D
Acq: 04 Oct 2018 15:34

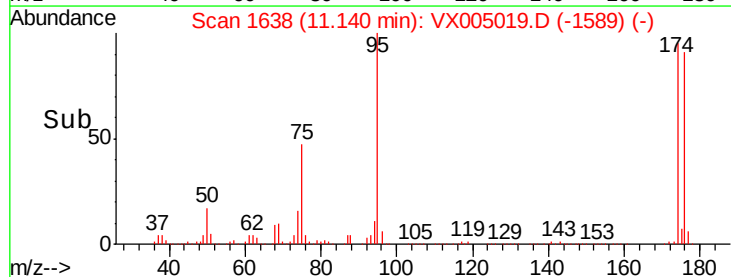
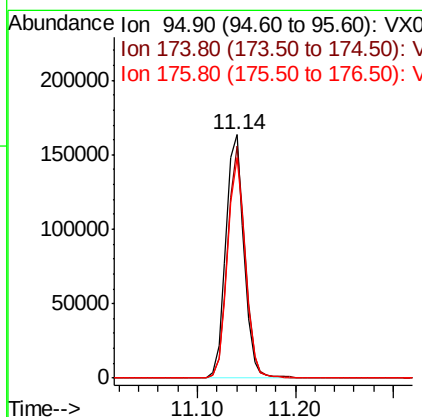
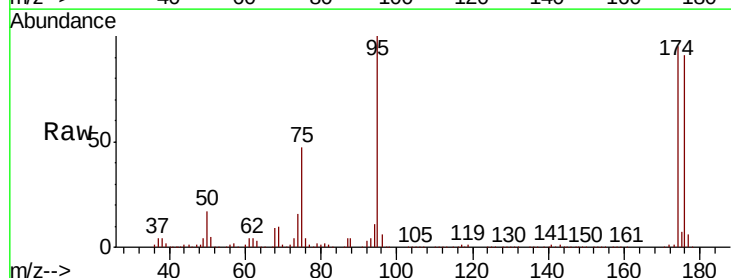
Instrument :
MSVOA_X
ClientSampleId :
VX1004MBL01

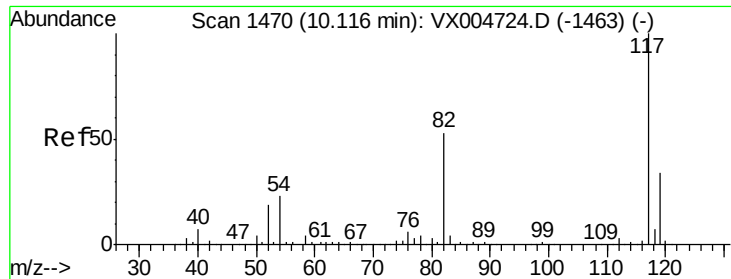
Tot Ion: 98 Resp: 569853
Ion Ratio Lower Upper
98 100
100 63.5 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.332 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005019.D
Acq: 04 Oct 2018 15:34

Tgt Ion: 95 Resp: 211144
Ion Ratio Lower Upper
95 100
174 92.9 0.0 185.0
176 89.5 0.0 180.2

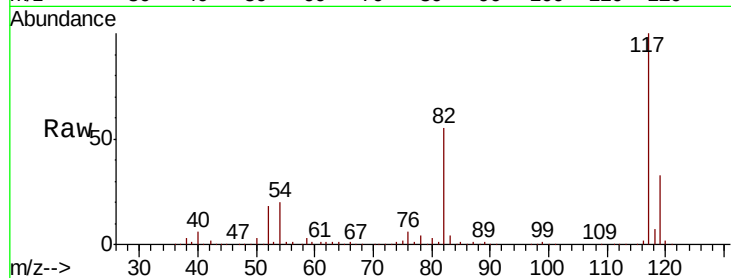




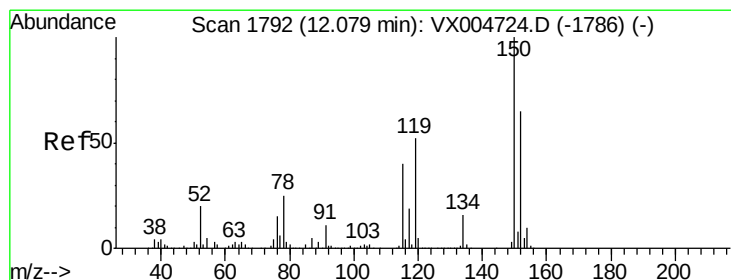
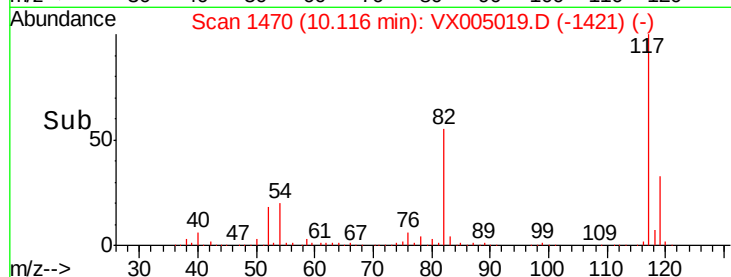
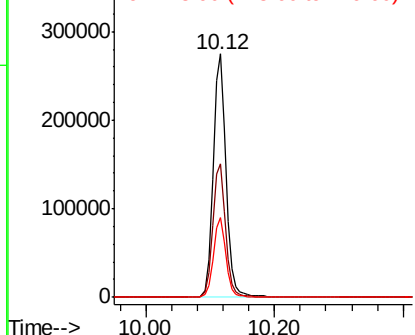
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005019.D
Acq: 04 Oct 2018 15:34

Instrument :
MSVOA_X
ClientSampleId :
VX1004MBL01

Tot Ion:117 Resp: 386218
Ion Ratio Lower Upper
117 100
82 54.6 42.2 63.4
119 32.6 27.4 41.0

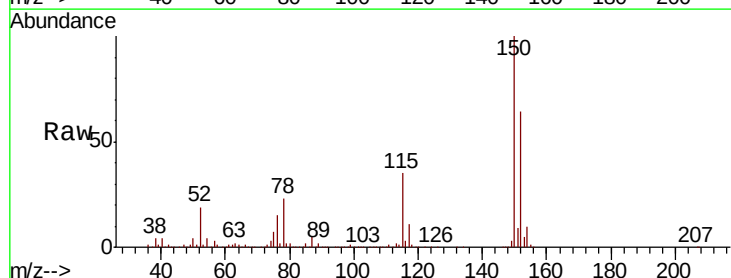


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005019.D
Acq: 04 Oct 2018 15:34

Tgt Ion:152 Resp: 227538
Ion Ratio Lower Upper
152 100
115 54.6 40.2 120.6
150 155.3 0.0 351.0



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

