

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX092718\
 Data File : VX004789.D
 Acq On : 27 Sep 2018 22:50
 Operator : JC/MD
 Sample : VX0927WBL02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0927WBL02

Quant Time: Sep 28 07:47:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 26 14:17:02 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	237525	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	390631	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	389229	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	222988	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	183124	53.97	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.94%	
35) Dibromofluoromethane	5.50	113	154901	46.79	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.58%	
50) Toluene-d8	8.71	98	568588	51.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.32%	
62) 4-Bromofluorobenzene	11.14	95	212263	53.53	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.06%	

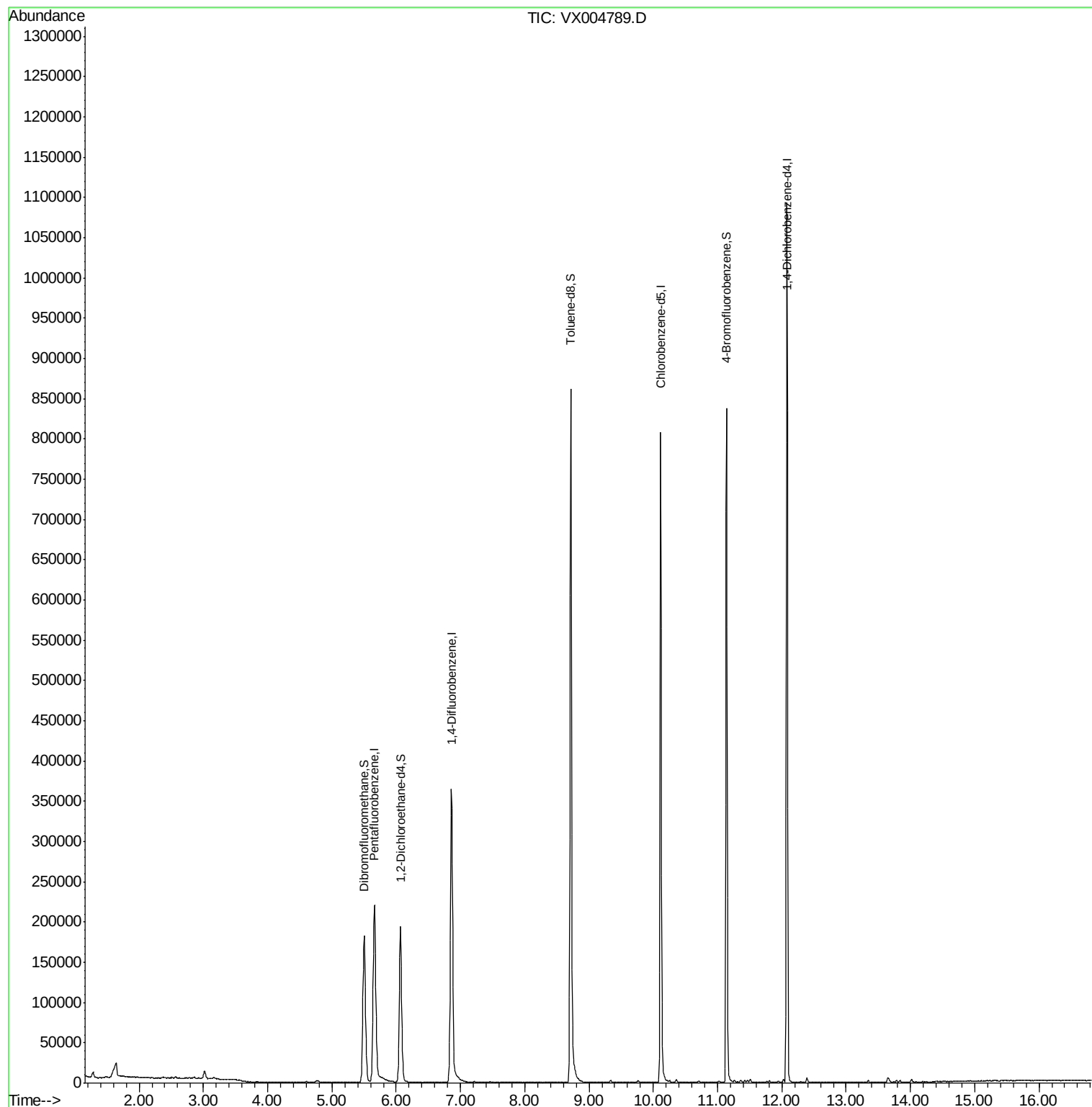
Target Compounds	Qvalue

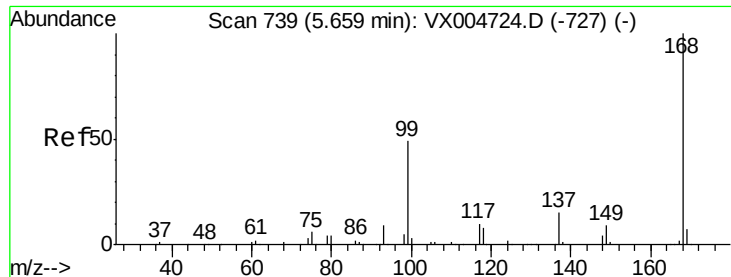
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX092718\
Data File : VX004789.D
Acq On : 27 Sep 2018 22:50
Operator : JC/MD
Sample : VX0927WBL02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX0927WBL02

Quant Time: Sep 28 07:47:10 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 26 14:17:02 2018
Response via : Initial Calibration

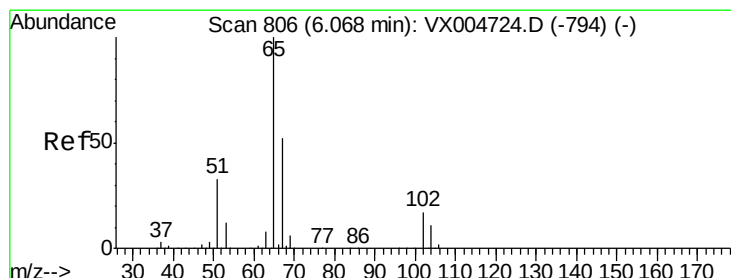
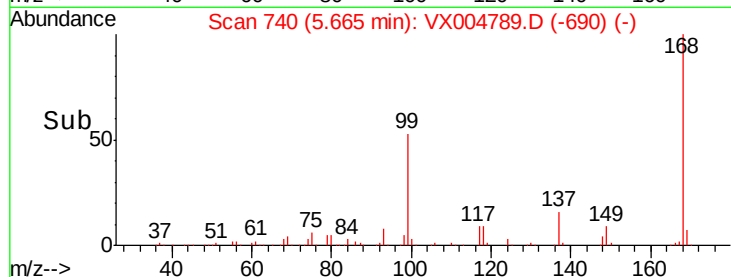
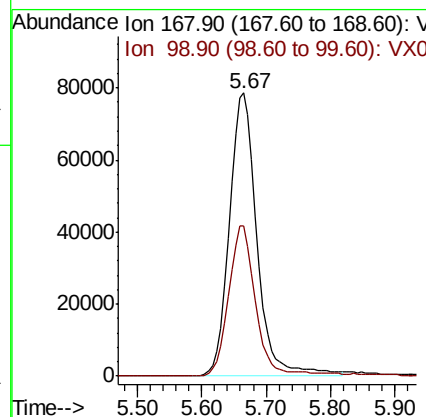
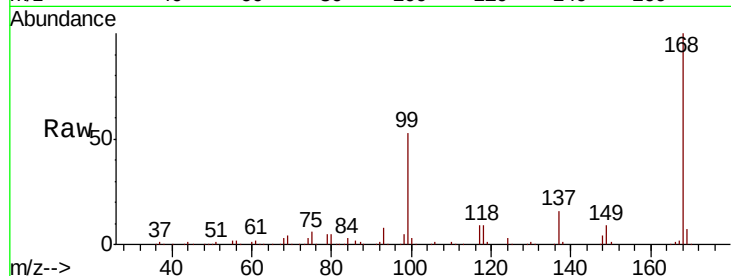




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX004789.D
Acq: 27 Sep 2018 22:50

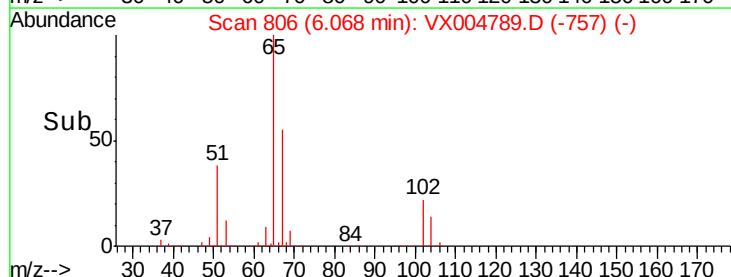
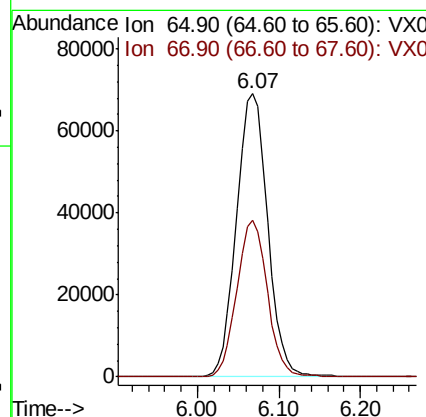
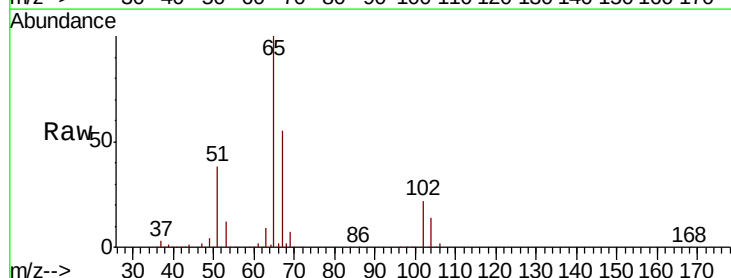
Instrument :
MSVOA_X
ClientSampleId :
VX0927WBL02

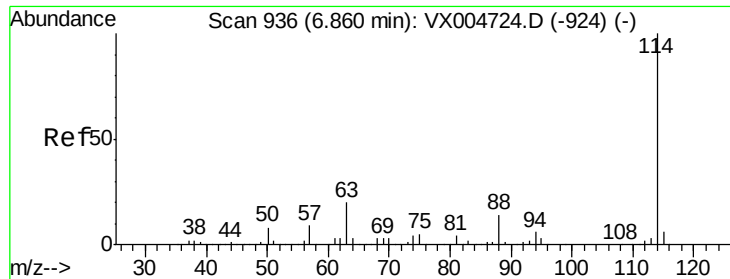
Tot Ion:168 Resp: 237525
Ion Ratio Lower Upper
168 100
99 53.1 39.9 59.9



#33
1,2-Dichloroethane-d4
Concen: 53.970 ug/l
RT: 6.07 min Scan# 806
Delta R.T. 0.00 min
Lab File: VX004789.D
Acq: 27 Sep 2018 22:50

Tgt Ion: 65 Resp: 183124
Ion Ratio Lower Upper
65 100
67 54.1 0.0 106.8

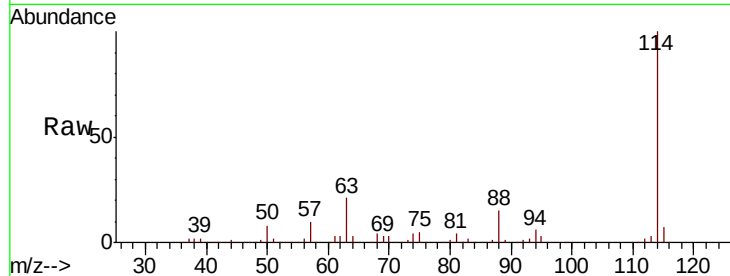




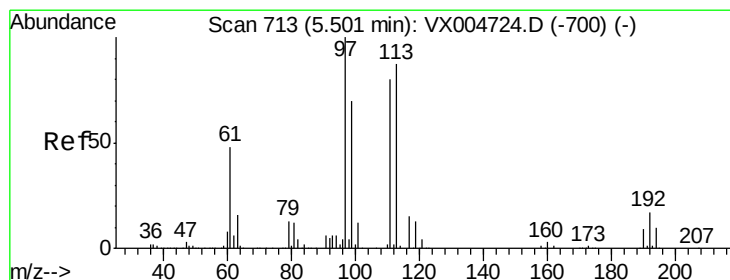
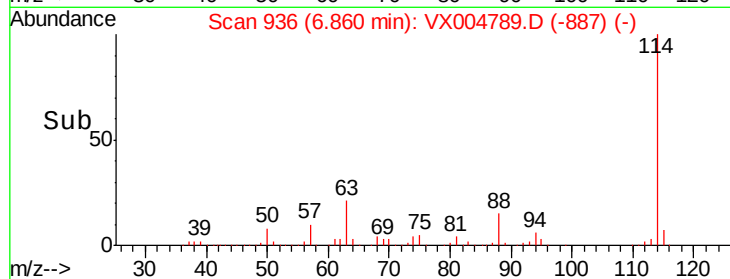
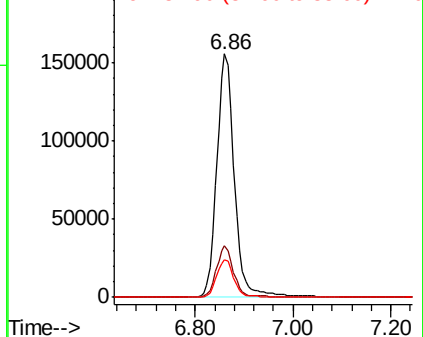
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX004789.D
 Acq: 27 Sep 2018 22:50

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0927WBL02

Tot Ion:114 Resp: 390631
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 39.0
 88 15.4 0.0 30.4

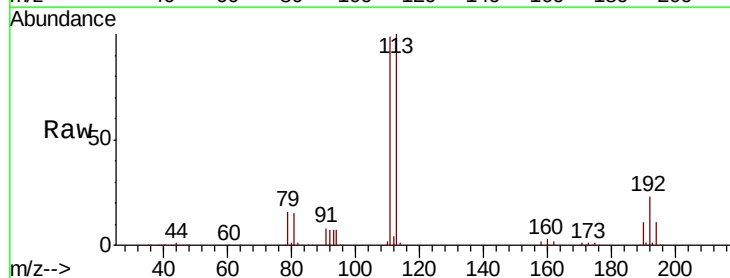


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

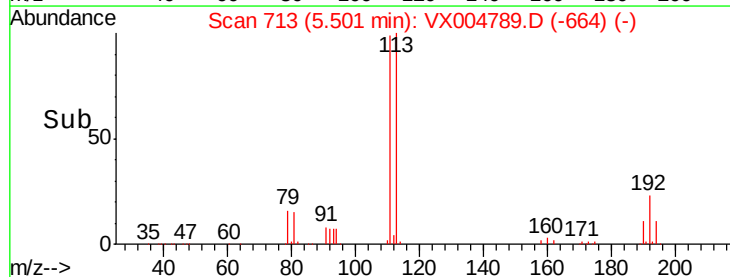
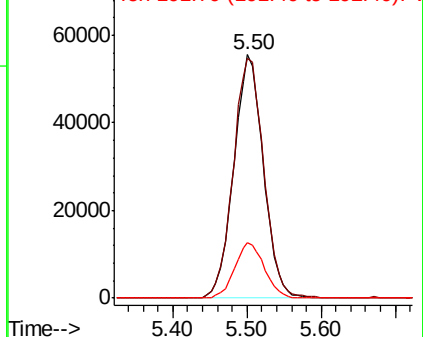


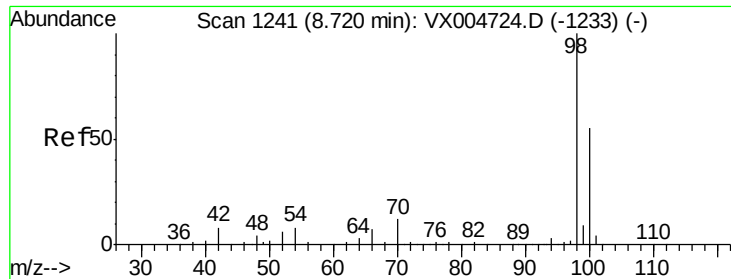
#35
 Dibromofluoromethane
 Concen: 46.789 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX004789.D
 Acq: 27 Sep 2018 22:50

Tgt Ion:113 Resp: 154901
 Ion Ratio Lower Upper
 113 100
 111 101.5 82.4 123.6
 192 22.9 19.4 29.2



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

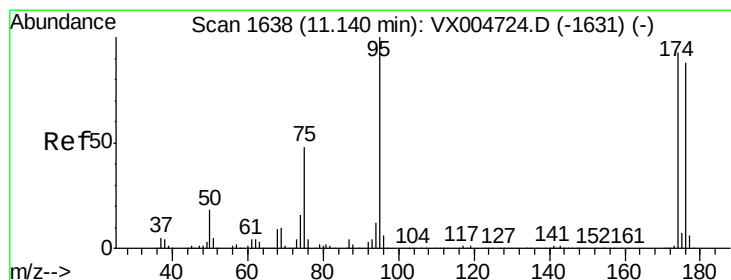
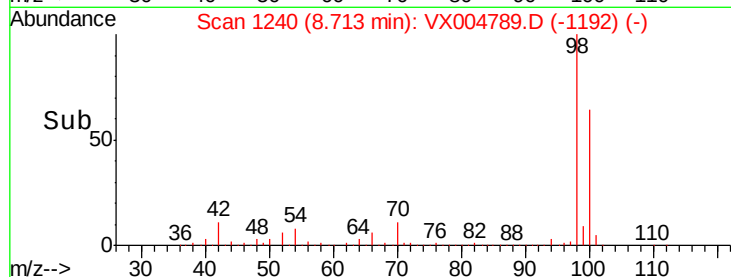
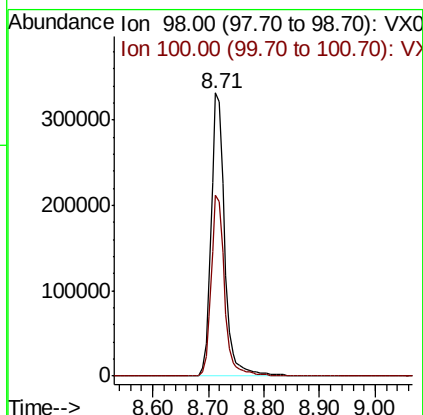
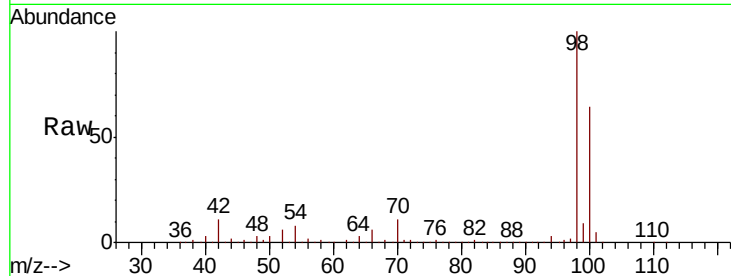




#50
Toluene-d8
Concen: 51.661 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.01 min
Lab File: VX004789.D
Acq: 27 Sep 2018 22:50

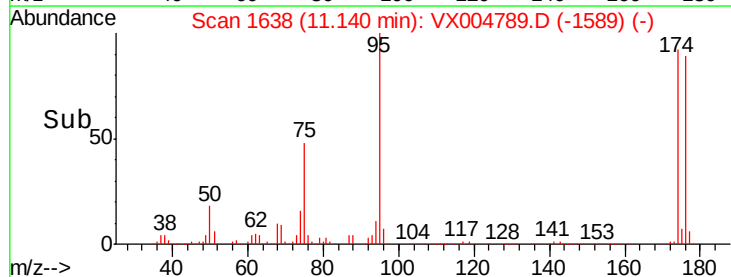
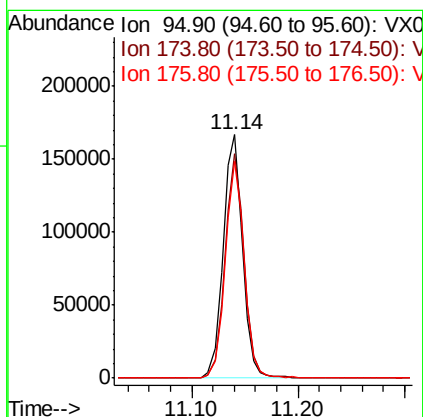
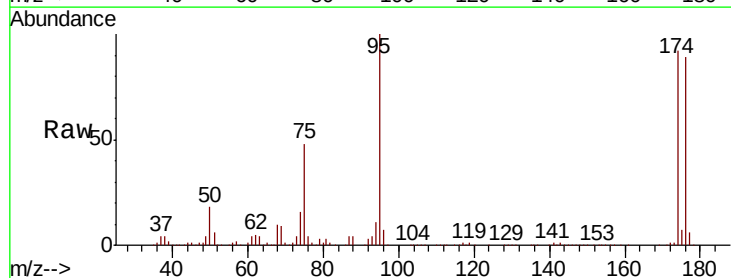
Instrument :
MSVOA_X
ClientSampleId :
VX0927WBL02

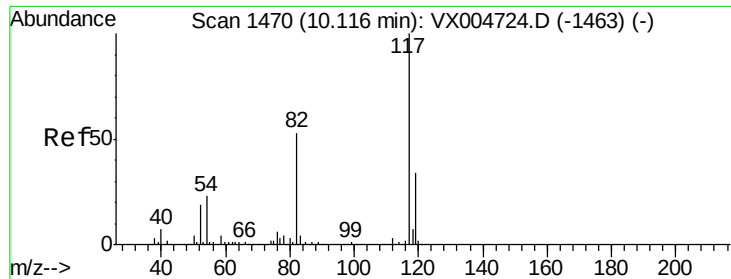
Tot Ion: 98 Resp: 568588
Ion Ratio Lower Upper
98 100
100 63.5 52.9 79.3



#62
4-Bromofluorobenzene
Concen: 53.533 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX004789.D
Acq: 27 Sep 2018 22:50

Tgt Ion: 95 Resp: 212263
Ion Ratio Lower Upper
95 100
174 91.0 0.0 185.2
176 87.4 0.0 178.6

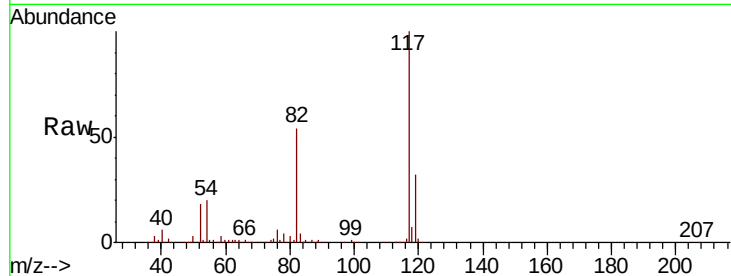




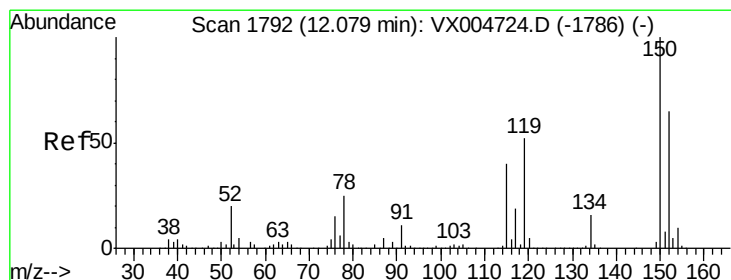
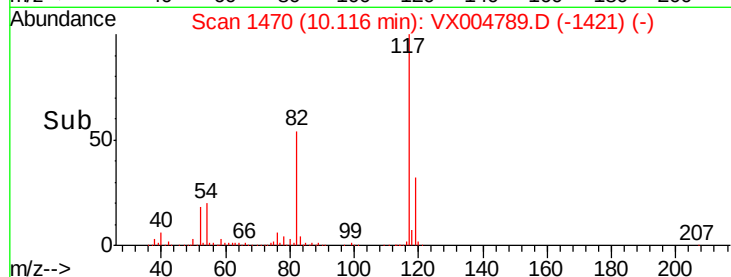
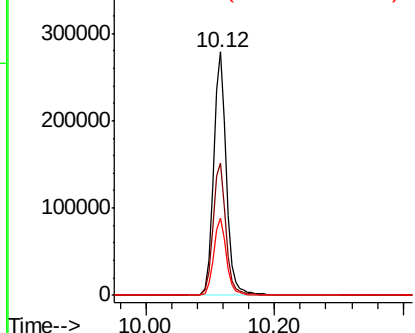
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX004789.D
Acq: 27 Sep 2018 22:50

Instrument :
MSVOA_X
ClientSampleId :
VX0927WBL02

Tot Ion:117 Resp: 389229
Ion Ratio Lower Upper
117 100
82 54.4 47.8 71.6
119 31.5 29.3 43.9

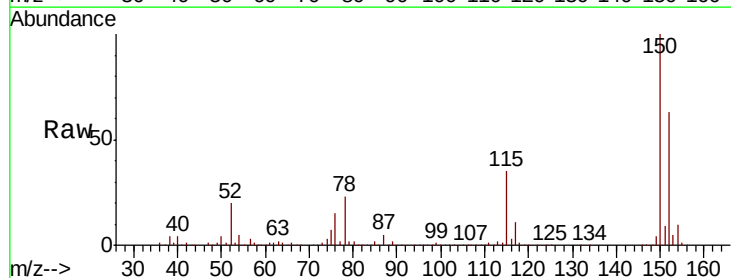


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX004789.D
Acq: 27 Sep 2018 22:50

Tgt Ion:152 Resp: 222988
Ion Ratio Lower Upper
152 100
115 55.9 39.0 117.0
150 156.5 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

