

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX111618\
 Data File : VX006038.D
 Acq On : 16 Nov 2018 10:00
 Operator : JC/MD
 Sample : VX1116MBL01
 Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1116MBL01

Quant Time: Nov 17 01:12:36 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

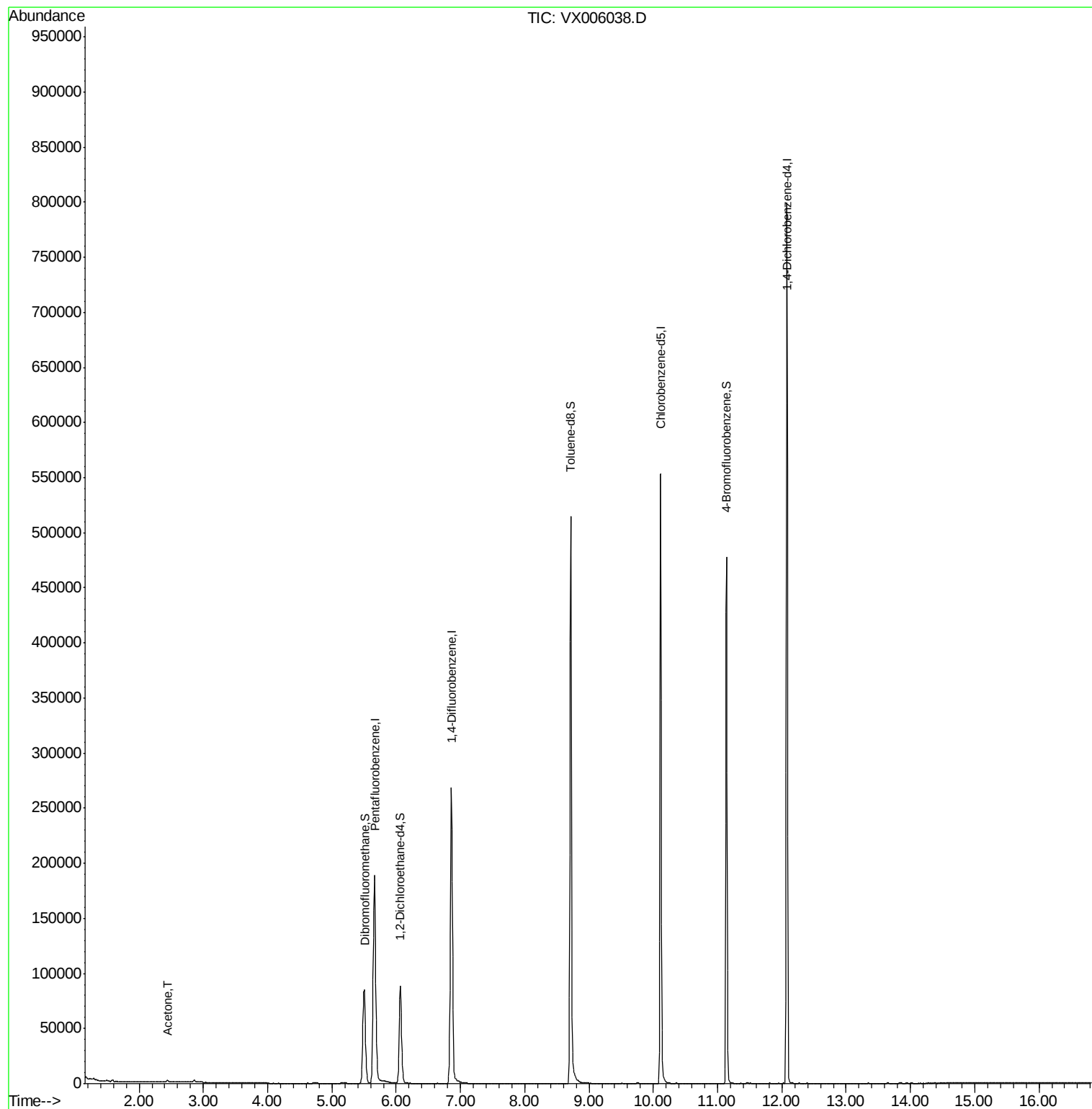
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	189081	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	277641	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	283990	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	169288	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	83194	38.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.54%	
35) Dibromofluoromethane	5.50	113	75135	39.79	ug/l	0.00
Spiked Amount 50.000			Recovery	=	79.58%	
50) Toluene-d8	8.71	98	330698	52.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.36%	
62) 4-Bromofluorobenzene	11.14	95	122598	54.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.62%	
Target Compounds						
16) Acetone	2.44	43	1684	1.439	ug/l	Qvalue 90

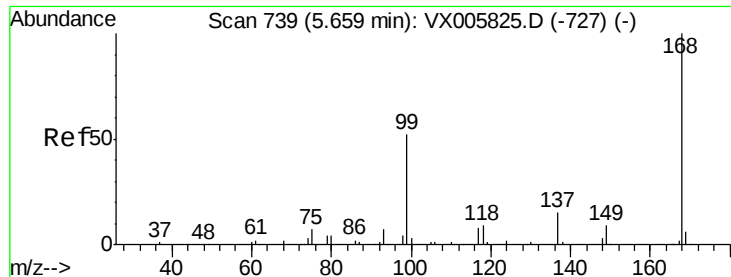
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX111618\
Data File : VX006038.D
Acq On : 16 Nov 2018 10:00
Operator : JC/MD
Sample : VX1116MBL01
Misc : 5.00g/10mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VX1116MBL01

Quant Time: Nov 17 01:12:36 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 07 14:40:53 2018
Response via : Initial Calibration

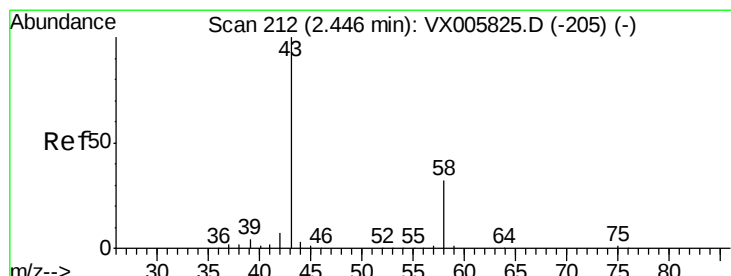
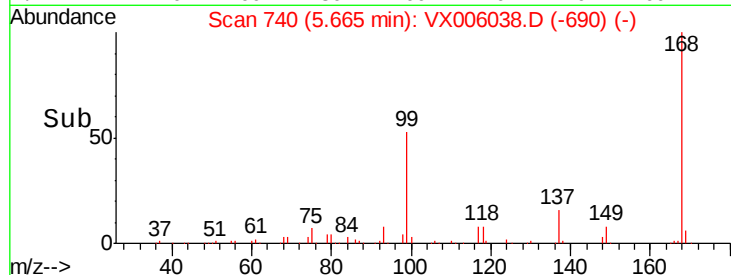
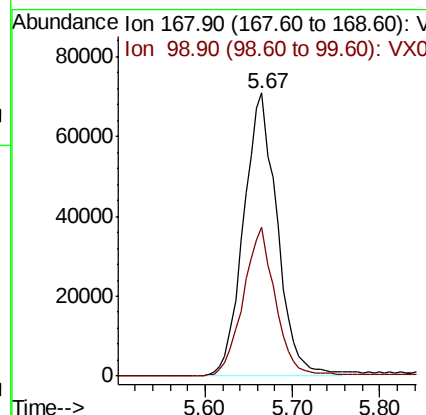
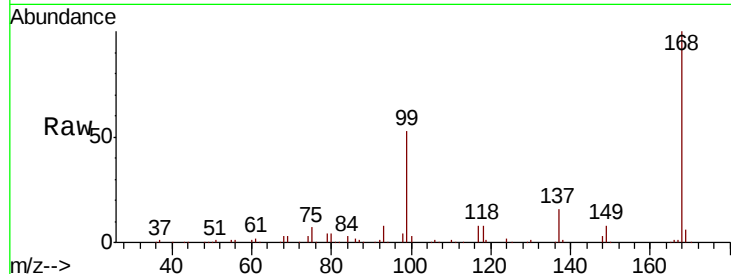




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 740
Delta R.T. 0.01 min
Lab File: VX006038.D
Acq: 16 Nov 2018 10:00

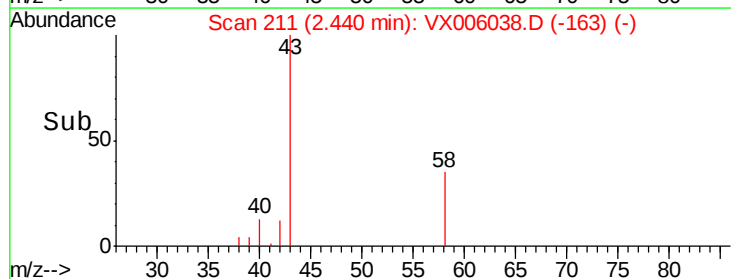
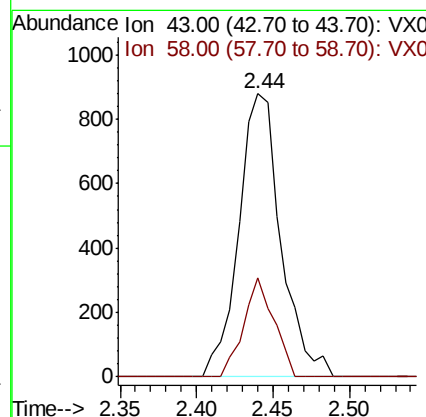
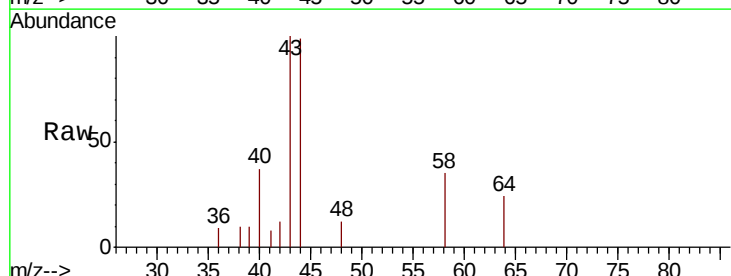
Instrument :
MSVOA_X
ClientSampleId :
VX1116MBL01

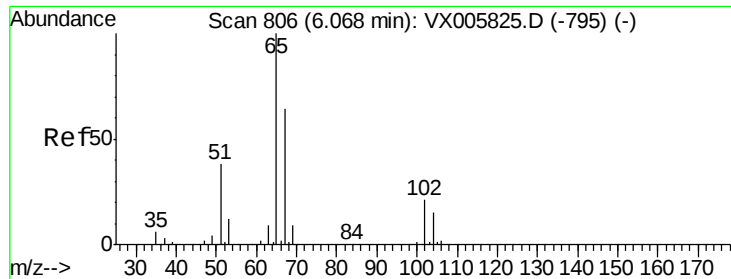
Tot Ion:168 Resp: 189081
Ion Ratio Lower Upper
168 100
99 52.5 40.7 61.1



#16
Acetone
Concen: 1.439 ug/l
RT: 2.44 min Scan# 211
Delta R.T. -0.01 min
Lab File: VX006038.D
Acq: 16 Nov 2018 10:00

Tgt Ion: 43 Resp: 1684
Ion Ratio Lower Upper
43 100
58 35.1 23.8 35.6





#33

1,2-Dichloroethane-d4

Concen: 38.272 ug/l

RT: 6.06 min Scan# 805

Delta R.T. -0.01 min

Lab File: VX006038.D

Acq: 16 Nov 2018 10:00

Instrument :

MSVOA_X

ClientSampleId :

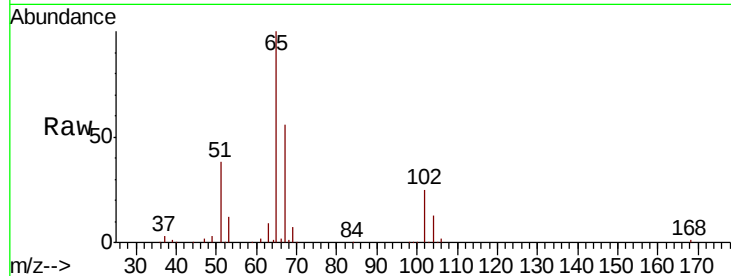
VX1116MBL01

Tot Ion: 65 Resp: 83194

Ion Ratio Lower Upper

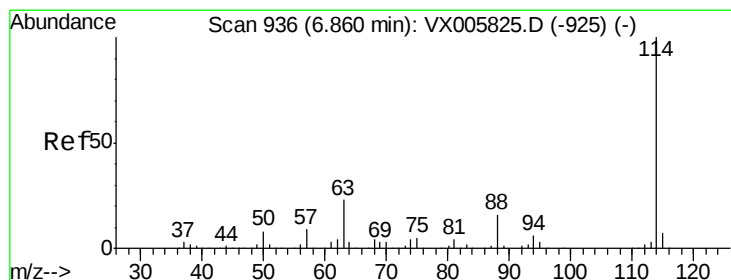
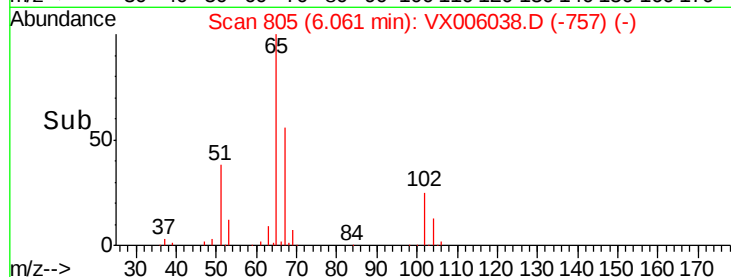
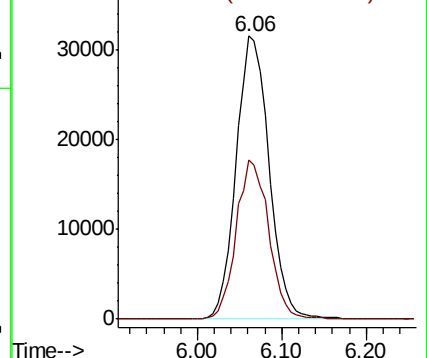
65 100

67 55.6 0.0 105.0



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: VX006038.D

Acq: 16 Nov 2018 10:00

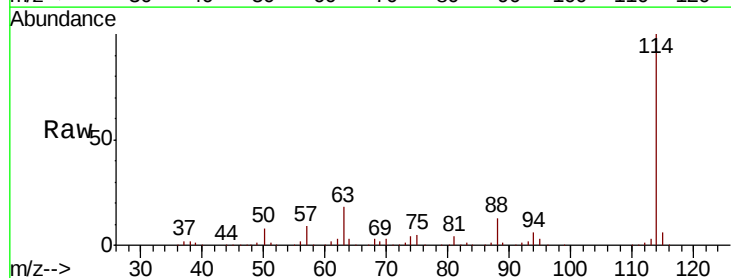
Tgt Ion: 114 Resp: 277641

Ion Ratio Lower Upper

114 100

63 18.4 0.0 42.8

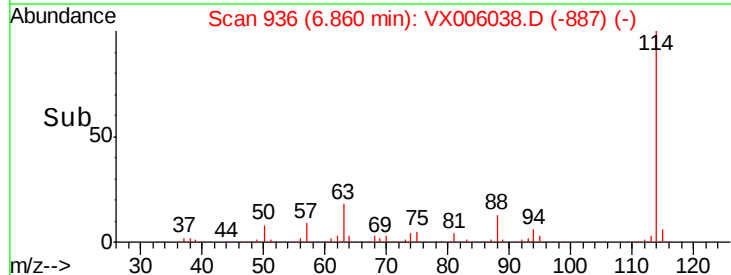
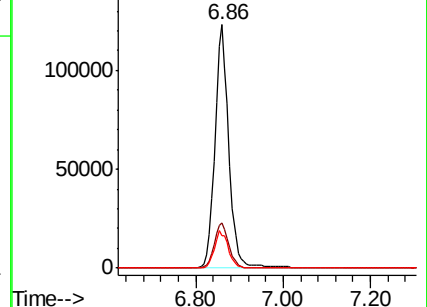
88 13.4 0.0 31.2

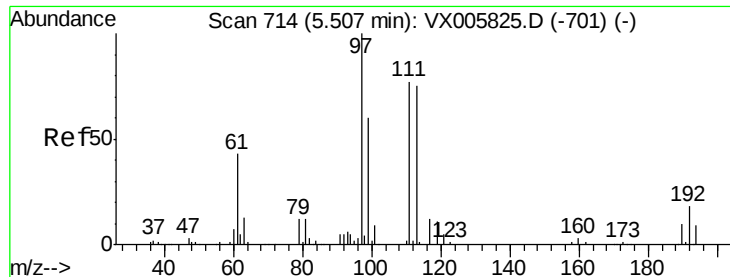


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

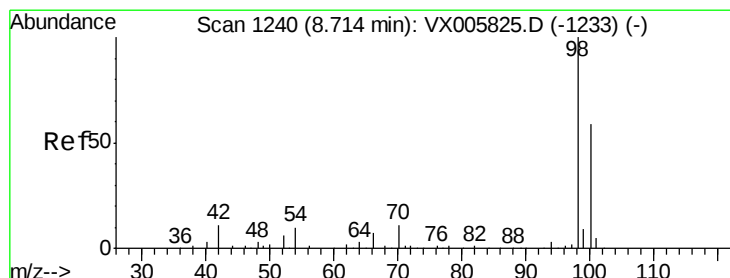
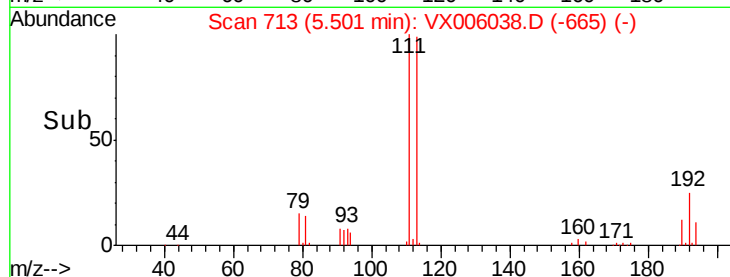
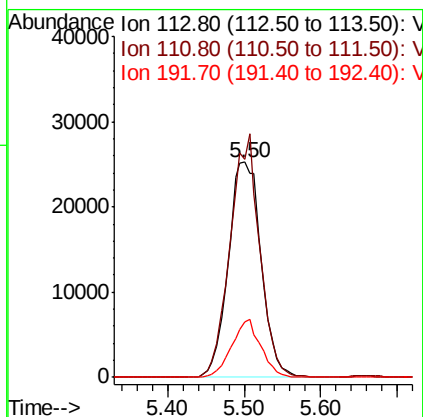
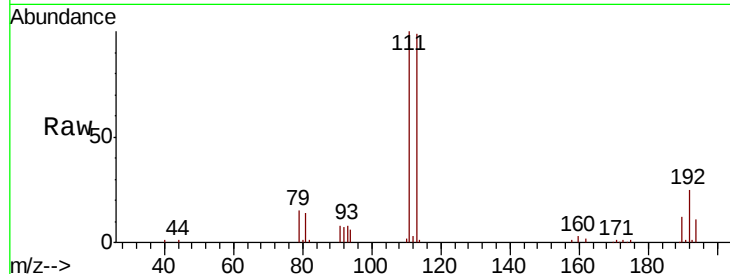




#35
 Dibromofluoromethane
 Concen: 39.788 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.01 min
 Lab File: VX006038.D
 Acq: 16 Nov 2018 10:00

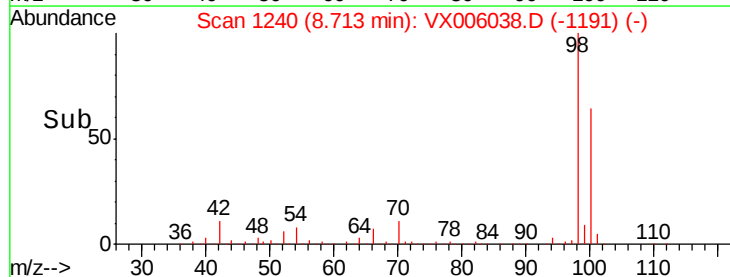
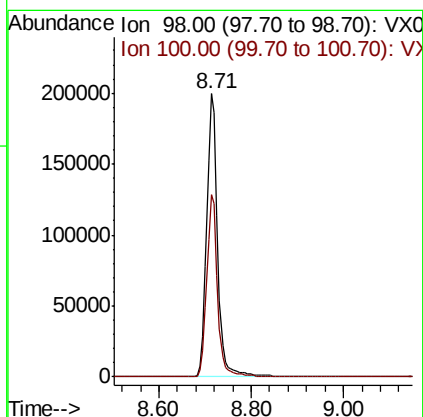
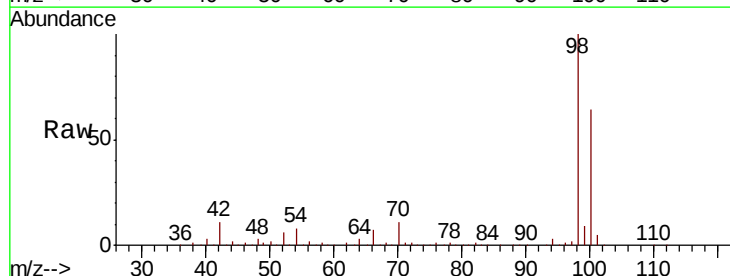
Instrument :
 MSVOA_X
 ClientSampleId :
 VX1116MBL01

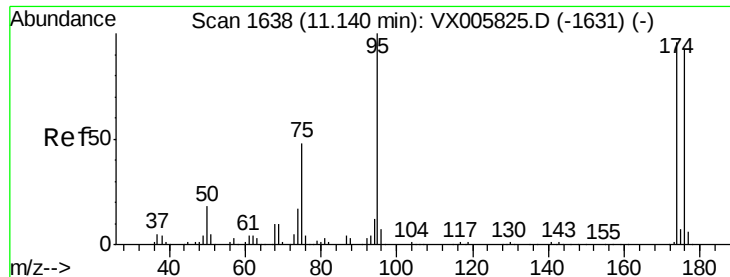
Tot Ion	Ratio	Lower	Upper
113	100		
111	102.0	82.3	123.5
192	23.6	17.9	26.9



#50
 Toluene-d8
 Concen: 52.675 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX006038.D
 Acq: 16 Nov 2018 10:00

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.9	51.3	76.9





#62

4-Bromofluorobenzene

Concen: 54.314 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX006038.D

Acq: 16 Nov 2018 10:00

Instrument :

MSVOA_X

ClientSampleId :

VX1116MBL01

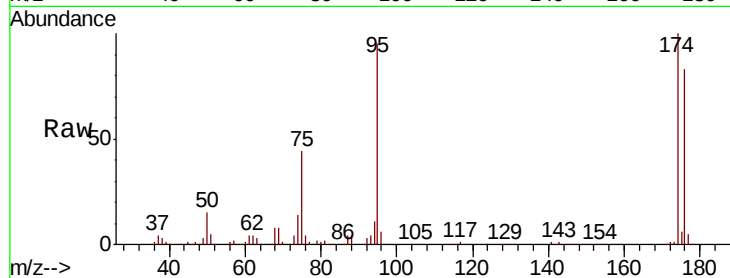
Tot Ion: 95 Resp: 122598

Ion Ratio Lower Upper

95 100

174 94.5 0.0 184.4

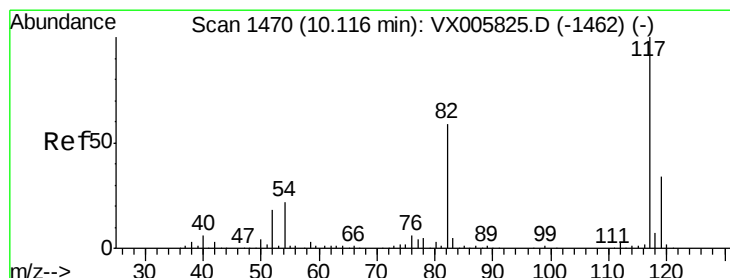
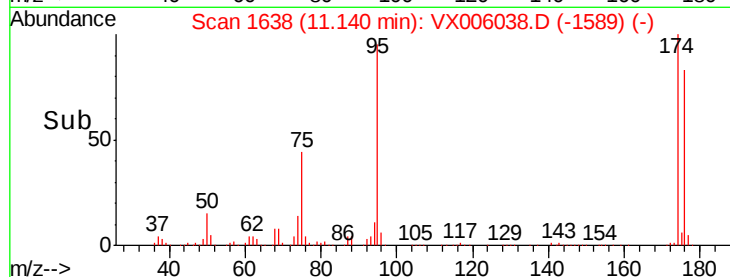
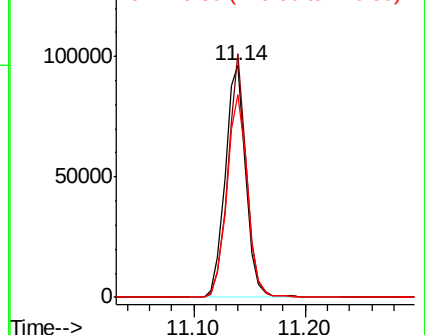
176 87.7 0.0 177.4



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: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. -0.00 min

Lab File: VX006038.D

Acq: 16 Nov 2018 10:00

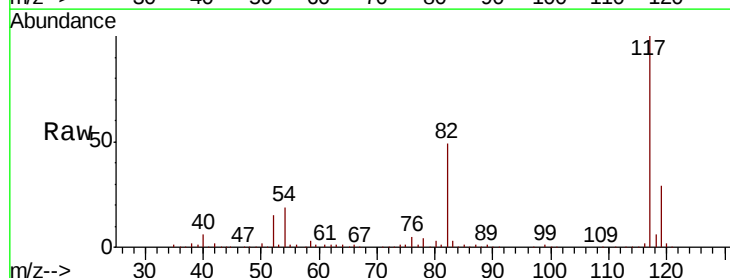
Tgt Ion: 117 Resp: 283990

Ion Ratio Lower Upper

117 100

82 49.1 44.1 66.1

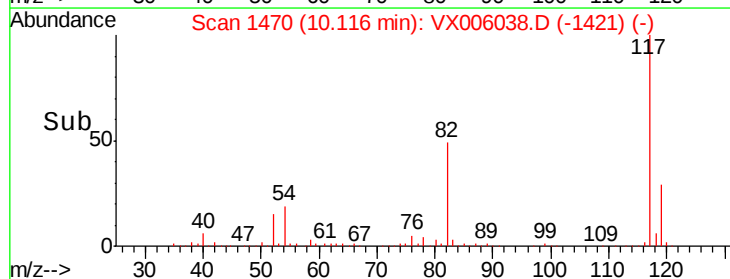
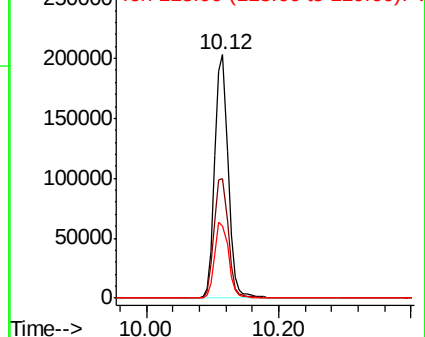
119 29.4 26.2 39.2

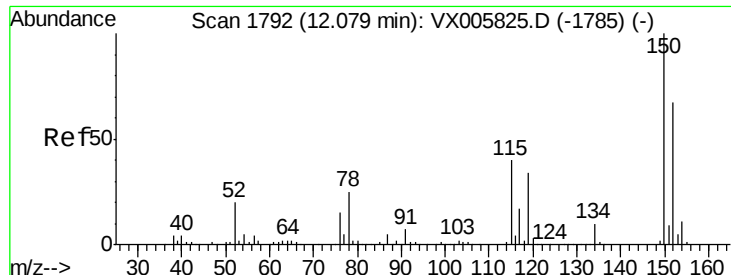


Abundance Ion 116.90 (116.60 to 117.60): V

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: VX006038.D
 Acq: 16 Nov 2018 10:00

Instrument :
 MSVOA_X
 ClientSampleId :
 VX1116MBL01

Tot Ion	Ratio	Lower	Upper
152	100		
115	55.1	39.4	118.1
150	156.7	0.0	346.4

