

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX020619\
 Data File : VX007403.D
 Acq On : 06 Feb 2019 16:51
 Operator : JC/SP
 Sample : K1392-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-9

Quant Time: Feb 07 01:35:41 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
 Quant Title : SW846 8260
 QLast Update : Sat Feb 02 01:32:36 2019
 Response via : Initial Calibration

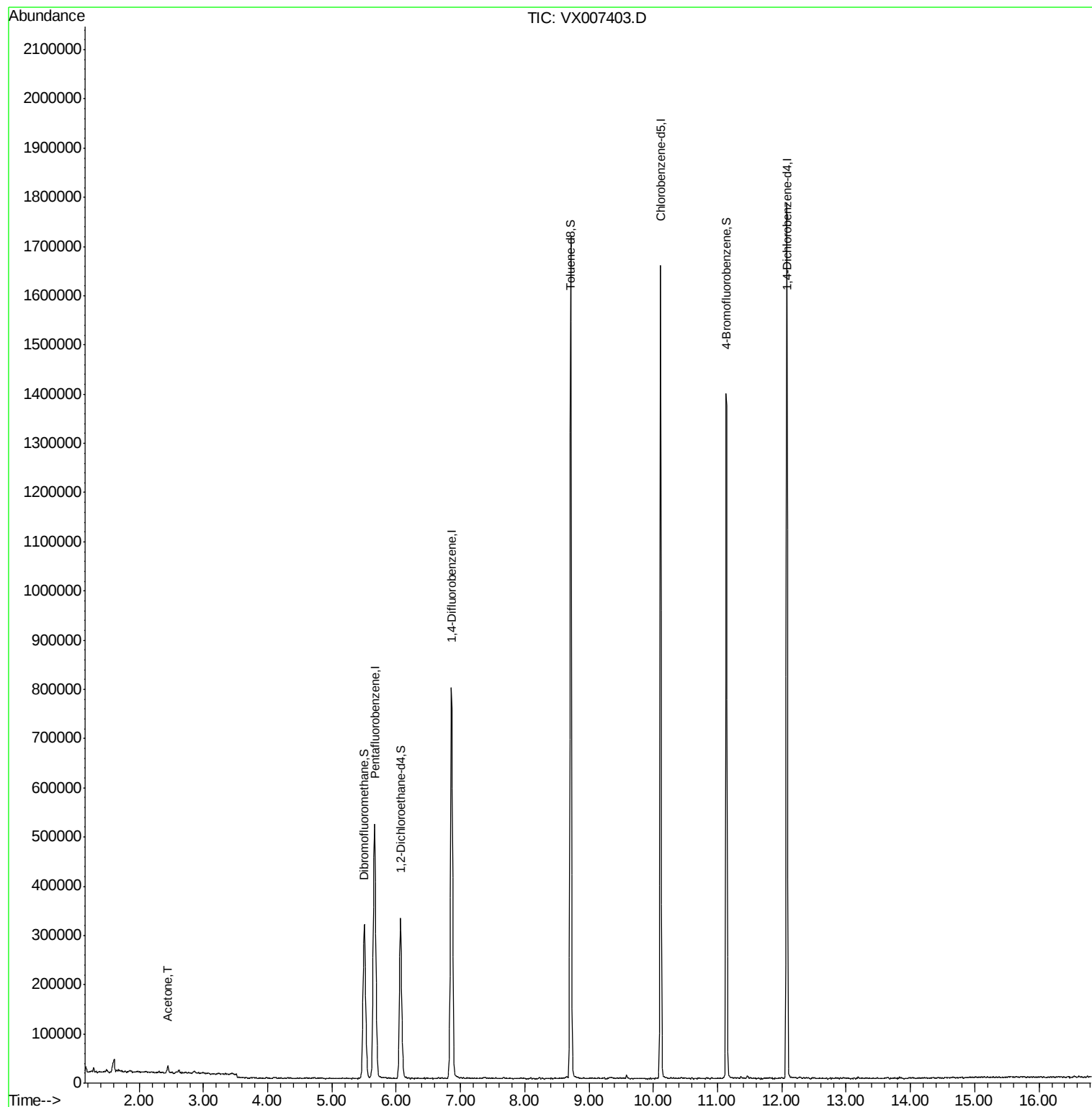
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	543623	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	844200	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	798115	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	389323	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	295216	51.16	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.32%	
35) Dibromofluoromethane	5.51	113	264636	48.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.36%	
50) Toluene-d8	8.71	98	1024143	50.25	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.50%	
62) 4-Bromofluorobenzene	11.13	95	358982	48.25	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.50%	
Target Compounds						
16) Acetone	2.45	43	14591	5.520	ug/l	Qvalue 94

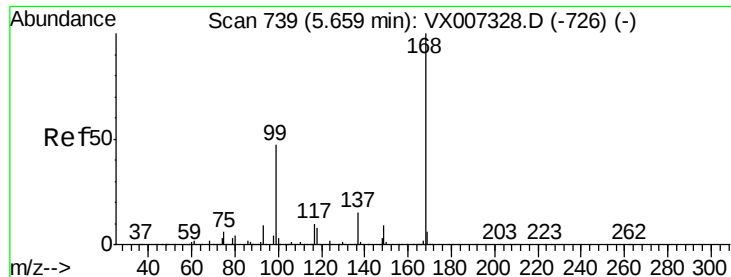
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX020619\
Data File : VX007403.D
Acq On : 06 Feb 2019 16:51
Operator : JC/SP
Sample : K1392-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-9

Quant Time: Feb 07 01:35:41 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X020119W.M
Quant Title : SW846 8260
QLast Update : Sat Feb 02 01:32:36 2019
Response via : Initial Calibration



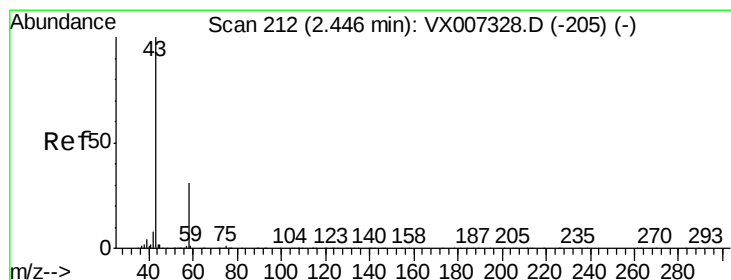
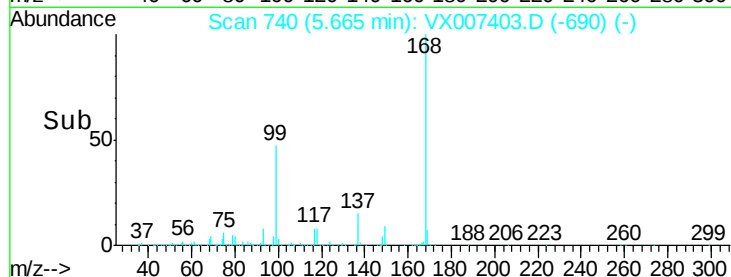
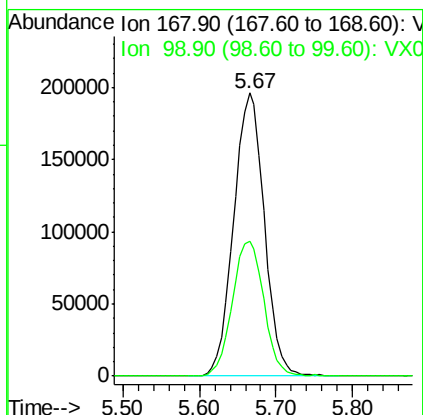
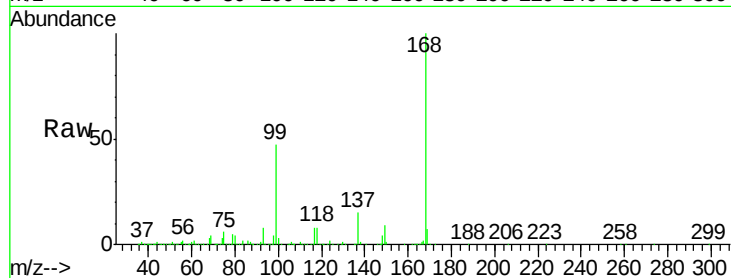


#1

Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.67 min Scan# 740
 Delta R.T. 0.01 min
 Lab File: VX007403.D
 Acq: 06 Feb 2019 16:51

Instrument :
 MSVOA_X
 ClientSampled :
 MW-9

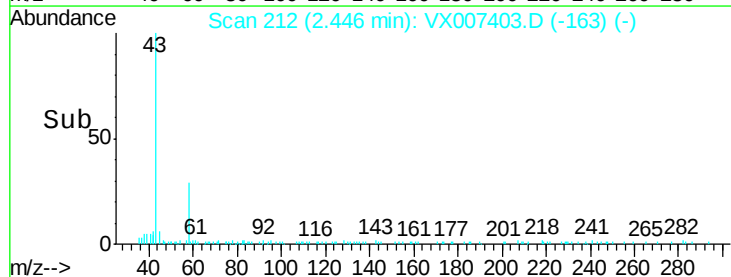
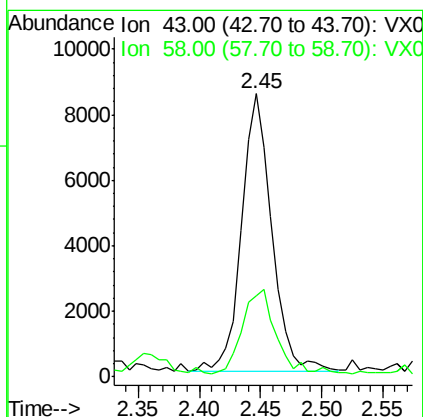
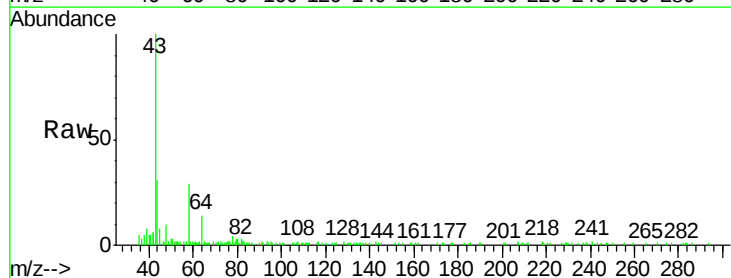
Tot Ion:168 Resp: 543623
 Ion Ratio Lower Upper
 168 100
 99 47.5 37.9 56.9

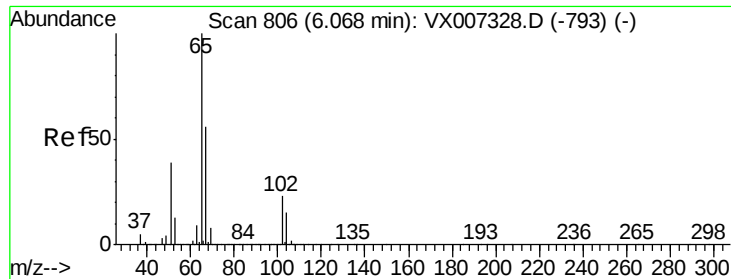


#16

Acetone
 Concen: 5.520 ug/l
 RT: 2.45 min Scan# 212
 Delta R.T. 0.00 min
 Lab File: VX007403.D
 Acq: 06 Feb 2019 16:51

Tgt Ion: 43 Resp: 14591
 Ion Ratio Lower Upper
 43 100
 58 27.9 24.9 37.3

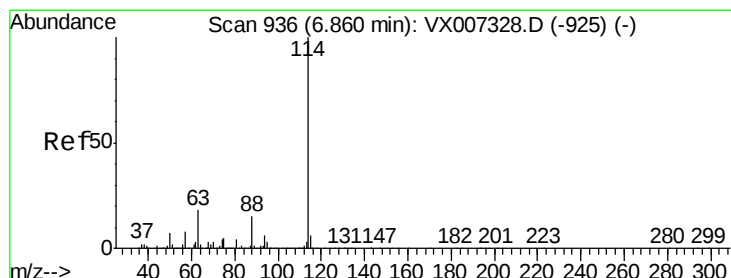
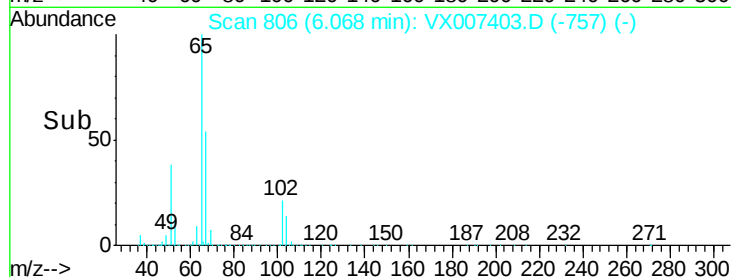
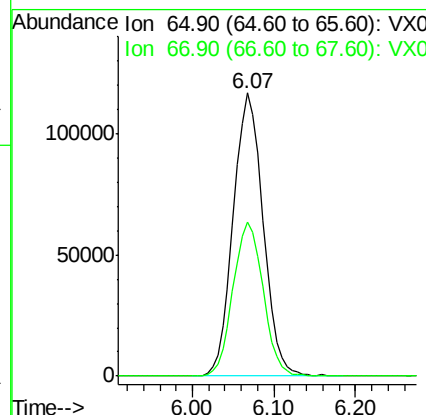
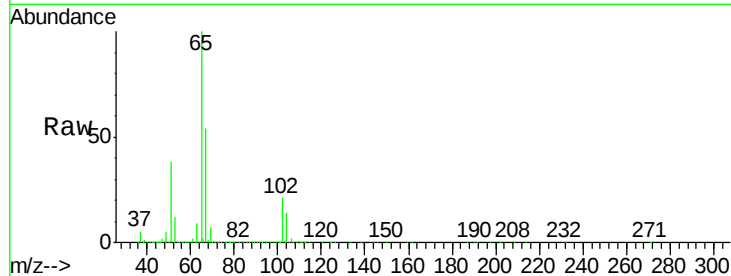




#33
 1,2-Dichloroethane-d4
 Concen: 51.163 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX007403.D
 Acq: 06 Feb 2019 16:51

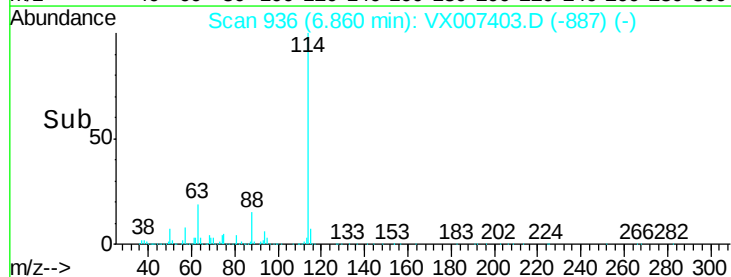
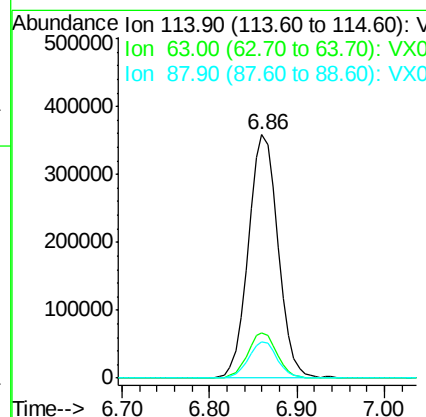
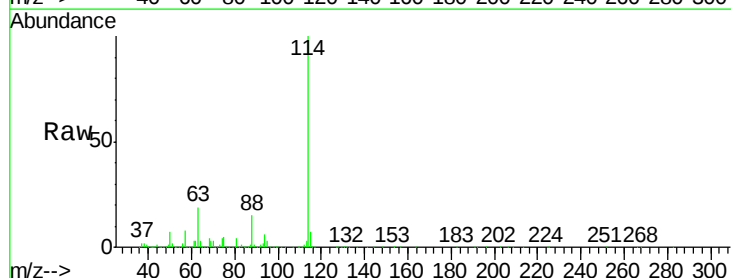
Instrument :
 MSVOA_X
 ClientSampled :
 MW-9

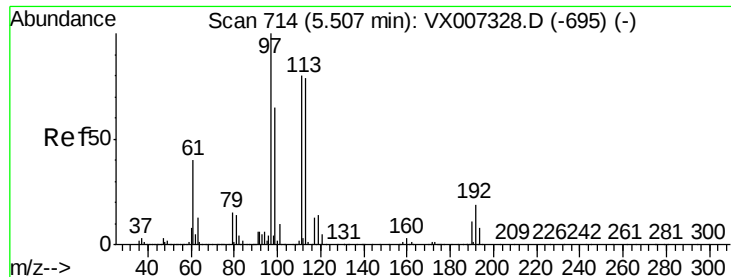
Tot Ion: 65 Resp: 295216
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 108.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX007403.D
 Acq: 06 Feb 2019 16:51

Tgt Ion: 114 Resp: 844200
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 35.6
 88 14.9 0.0 29.6





#35

Dibromofluoromethane

Concen: 48.178 ug/l

RT: 5.51 min Scan# 714

Delta R.T. 0.00 min

Lab File: VX007403.D

Acq: 06 Feb 2019 16:51

Instrument :

MSVOA_X

ClientSampleId :

MW-9

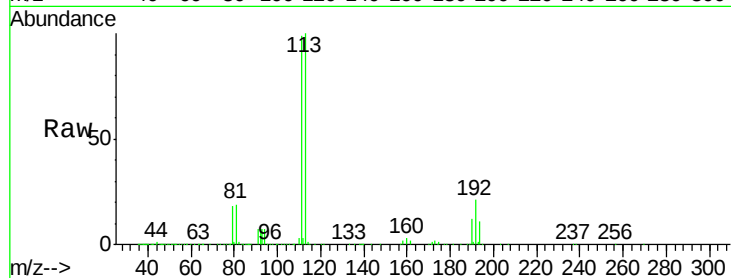
Tot Ion:113 Resp: 264636

Ion Ratio Lower Upper

113 100

111 102.8 81.8 122.8

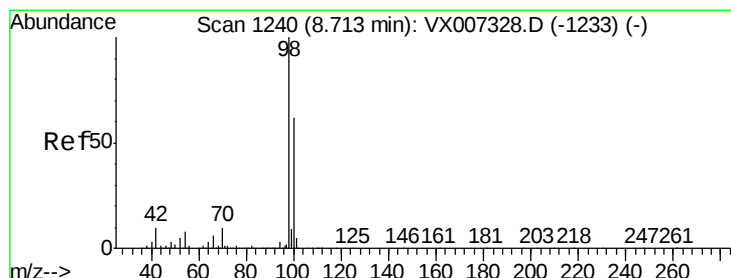
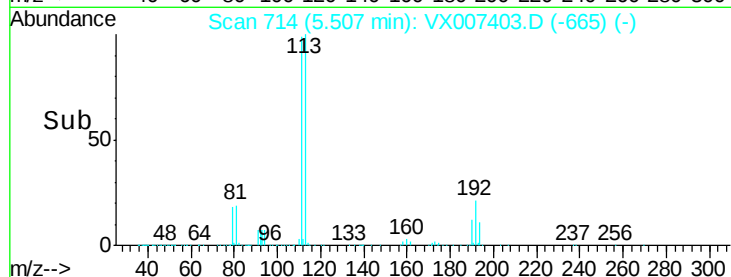
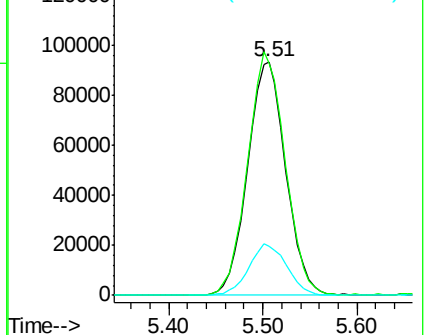
192 22.0 18.5 27.7



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: 50.253 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX007403.D

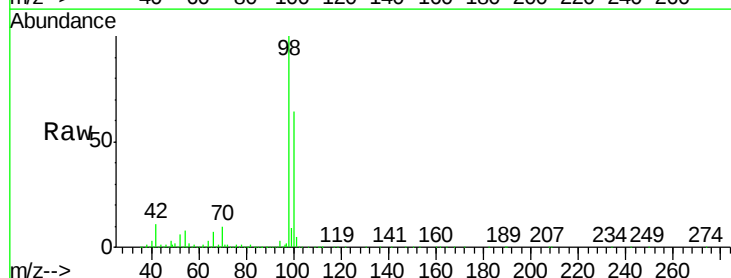
Acq: 06 Feb 2019 16:51

Tgt Ion: 98 Resp: 1024143

Ion Ratio Lower Upper

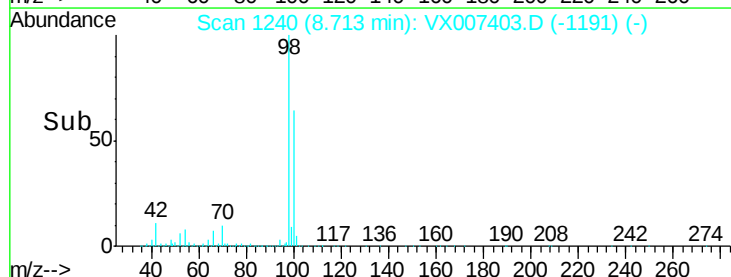
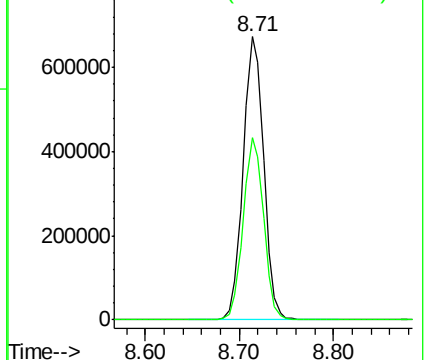
98 100

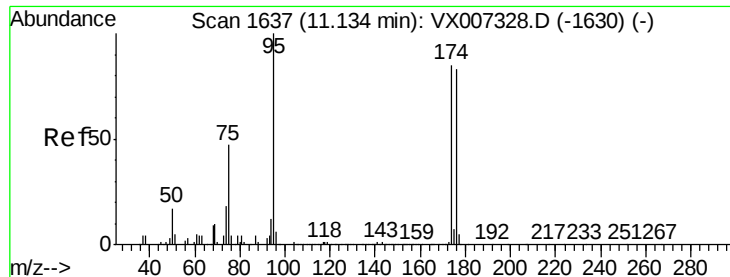
100 63.6 51.6 77.4



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 48.246 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX007403.D

Acq: 06 Feb 2019 16:51

Instrument :

MSVOA_X

ClientSampleId :

MW-9

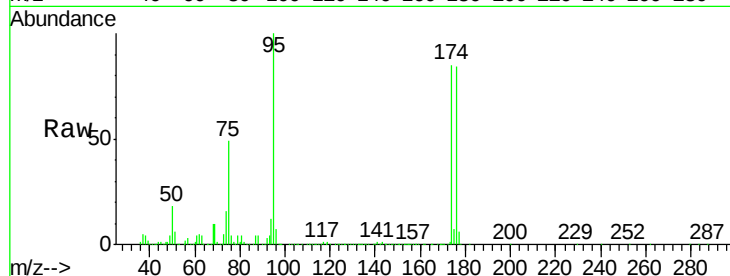
Tot Ion: 95 Resp: 358982

Ion Ratio Lower Upper

95 100

174 93.2 0.0 189.2

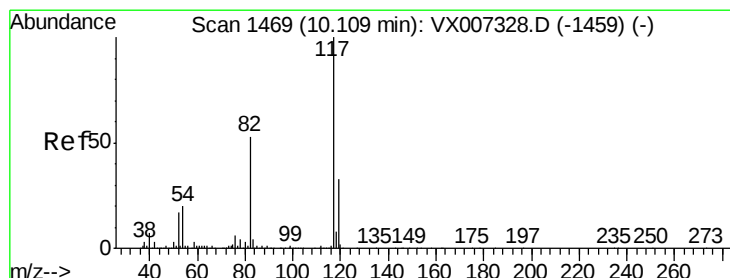
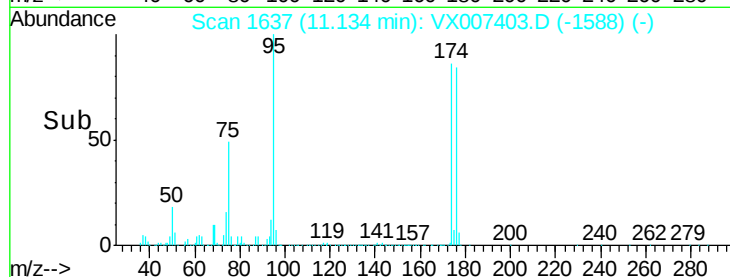
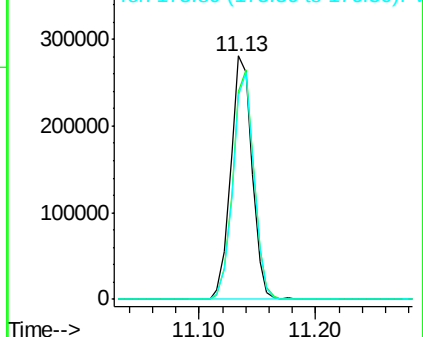
176 91.5 0.0 186.2



Abundance Ion 94.90 (94.60 to 95.60): VX007403.D (-1588) (-)

Ion 173.80 (173.50 to 174.50): VX007403.D (-1588) (-)

Ion 175.80 (175.50 to 176.50): VX007403.D (-1588) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.12 min Scan# 1470

Delta R.T. 0.01 min

Lab File: VX007403.D

Acq: 06 Feb 2019 16:51

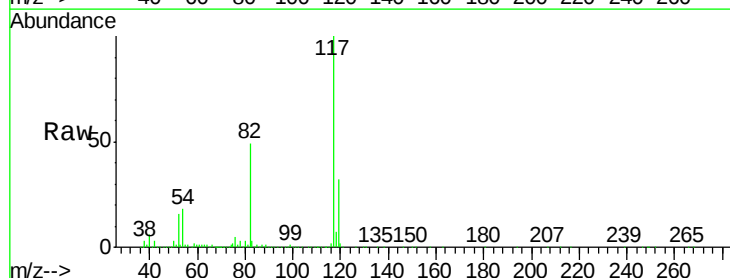
Tgt Ion: 117 Resp: 798115

Ion Ratio Lower Upper

117 100

82 48.8 42.1 63.1

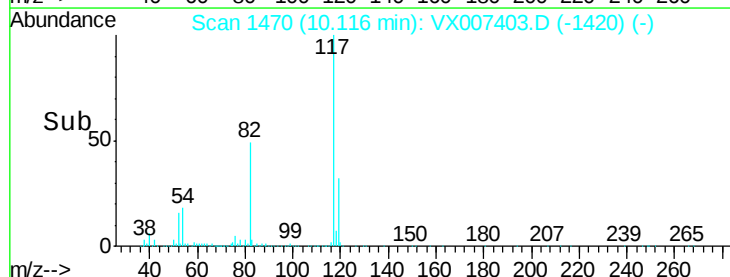
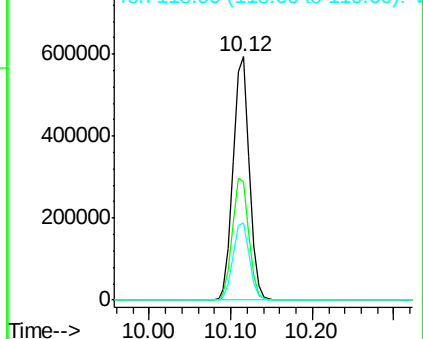
119 31.6 26.5 39.7

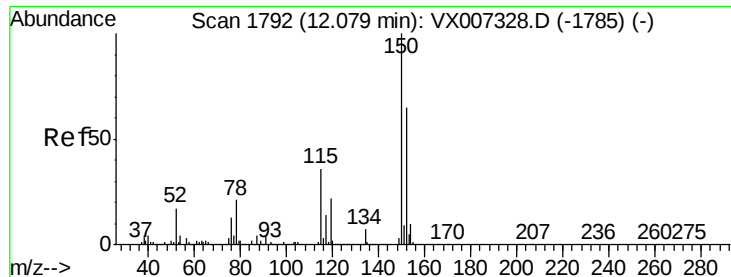


Abundance Ion 116.90 (116.60 to 117.60): VX007403.D (-1420) (-)

Ion 82.00 (81.70 to 82.70): VX007403.D (-1420) (-)

Ion 118.90 (118.60 to 119.60): VX007403.D (-1420) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. 0.00 min

Lab File: VX007403.D

Acq: 06 Feb 2019 16:51

Instrument :

MSVOA_X

ClientSampleId :

MW-9

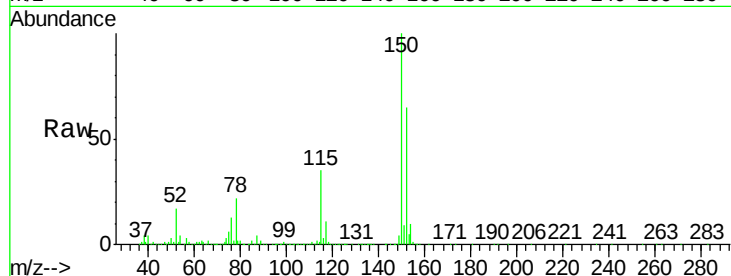
Tot Ion:152 Resp: 389323

Ion Ratio Lower Upper

152 100

115 54.7 38.0 114.0

150 156.1 0.0 346.4



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

