

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
 Data File : VX010779.D
 Acq On : 10 Jul 2019 15:59
 Operator : JC/SP
 Sample : K3734-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SP19-056-MW02

Quant Time: Jul 11 02:13:44 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

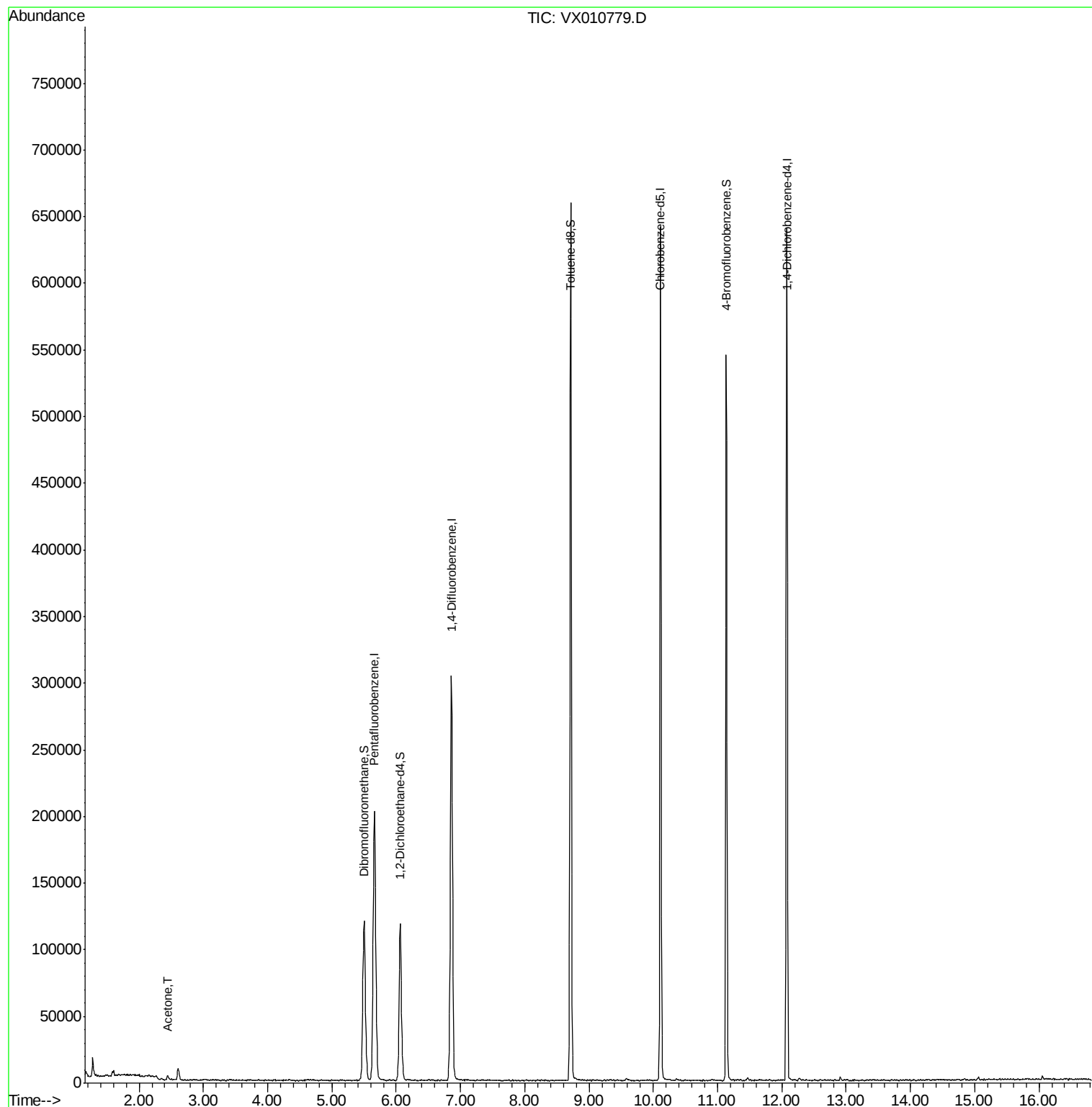
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	208672	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	327393	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	304772	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	140700	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	106702	54.54	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.08%	
35) Dibromofluoromethane	5.50	113	101601	50.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.44%	
50) Toluene-d8	8.71	98	391700	51.11	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.22%	
62) 4-Bromofluorobenzene	11.13	95	131390	47.49	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.98%	
Target Compounds						
16) Acetone	2.44	43	3492	3.561	ug/l #	Qvalue 80

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
Data File : VX010779.D
Acq On : 10 Jul 2019 15:59
Operator : JC/SP
Sample : K3734-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SP19-056-MW02

Quant Time: Jul 11 02:13:44 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 20 03:31:56 2019
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.01 min

Lab File: VX010779.D

Acq: 10 Jul 2019 15:59

Instrument :

MSVOA_X

ClientSampleId :

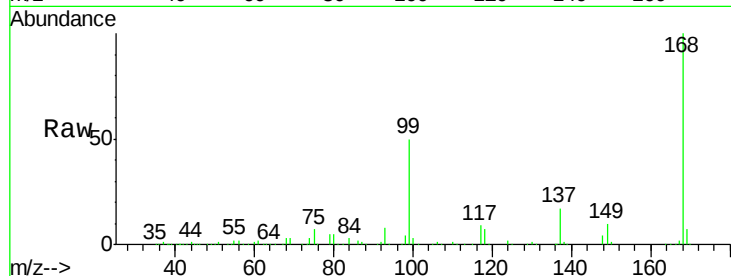
SP19-056-MW02

Tgt Ion:168 Resp: 208672

Ion Ratio Lower Upper

168 100

99 50.0 35.5 53.3

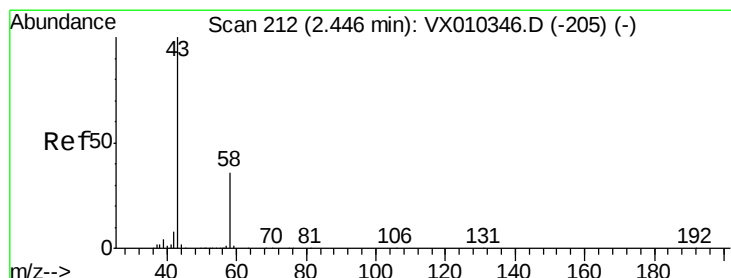
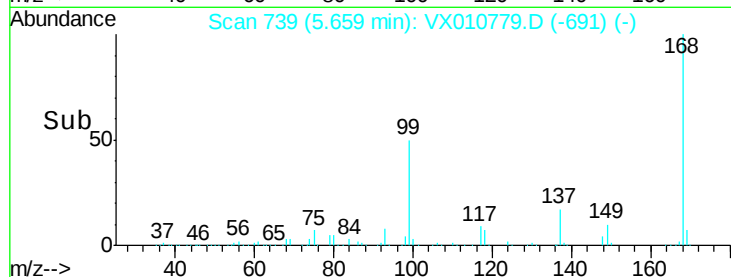


Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 3.561 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010779.D

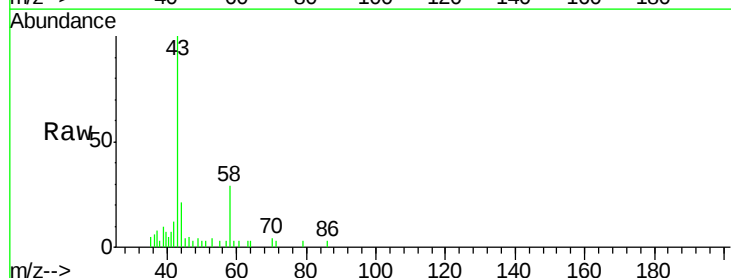
Acq: 10 Jul 2019 15:59

Tgt Ion: 43 Resp: 3492

Ion Ratio Lower Upper

43 100

58 24.3 28.9 43.3#

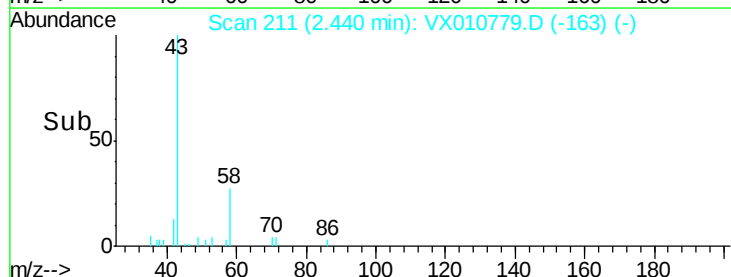


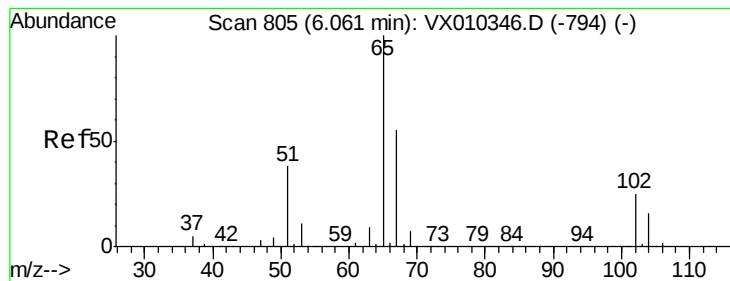
Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.44

Time--> 2.40 2.45 2.50





#33

1,2-Dichloroethane-d4

Concen: 54.537 ug/l

RT: 6.06 min Scan# 805

Delta R.T. 0.00 min

Lab File: VX010779.D

Acq: 10 Jul 2019 15:59

Instrument :

MSVOA_X

ClientSampleId :

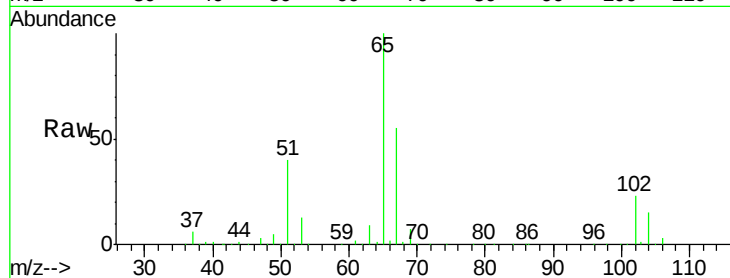
SP19-056-MW02

Tgt Ion: 65 Resp: 106702

Ion Ratio Lower Upper

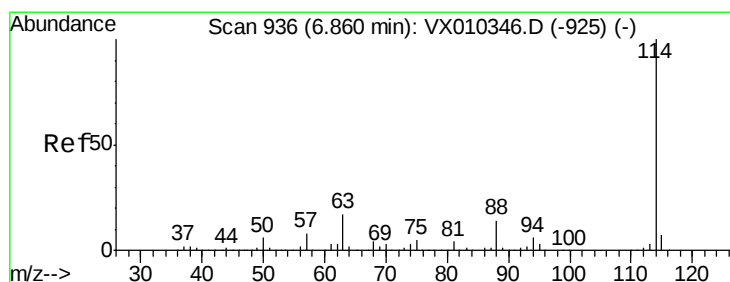
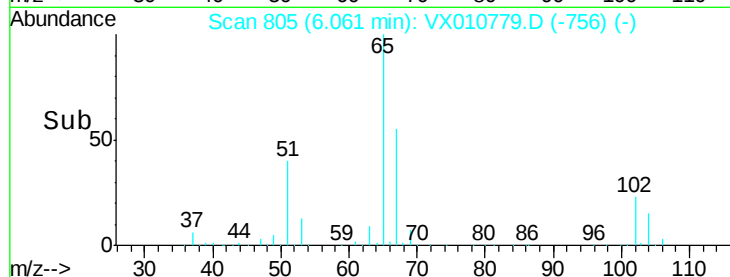
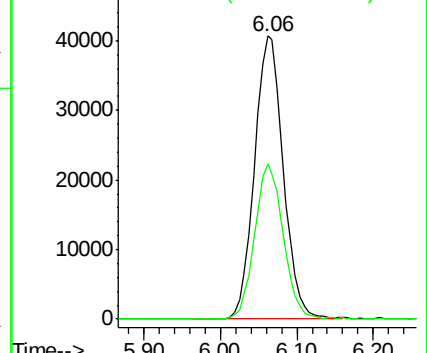
65 100

67 54.5 0.0 110.2



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: VX010779.D

Acq: 10 Jul 2019 15:59

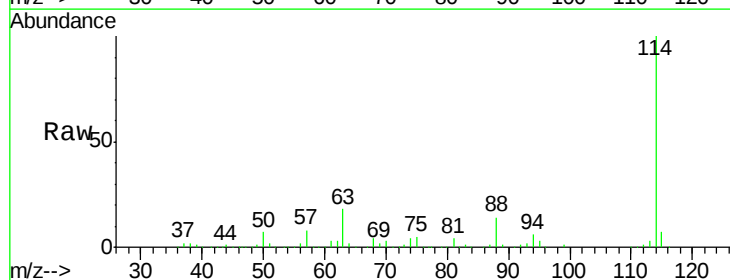
Tgt Ion: 114 Resp: 327393

Ion Ratio Lower Upper

114 100

63 18.0 0.0 33.8

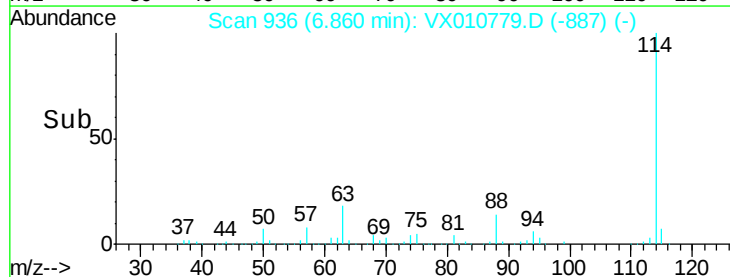
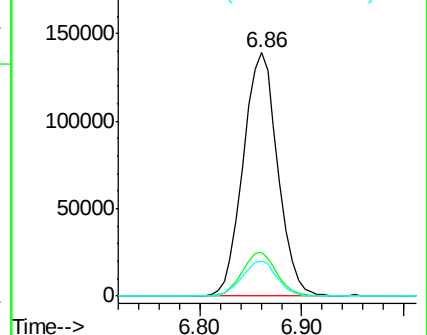
88 14.3 0.0 27.6

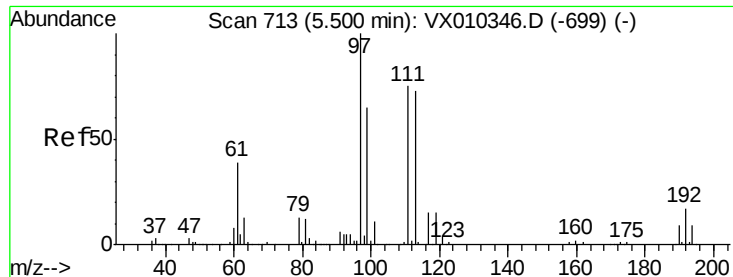


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VX0

Ion 87.90 (87.60 to 88.60): VX0

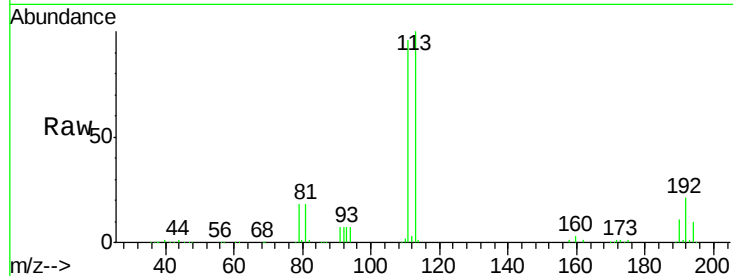




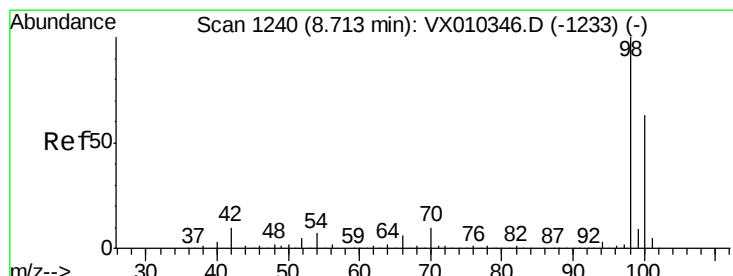
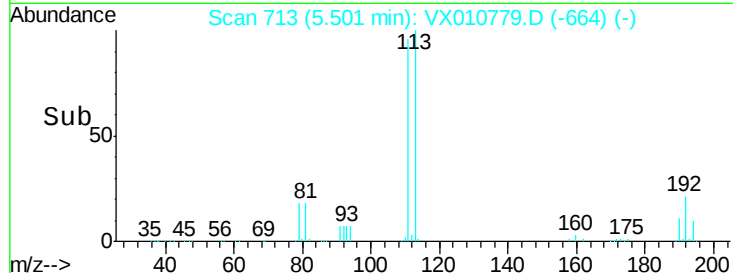
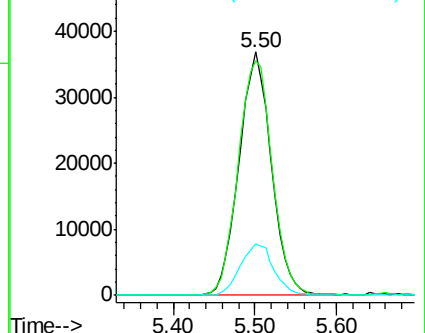
#35
 Dibromofluoromethane
 Concen: 50.722 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX010779.D
 Acq: 10 Jul 2019 15:59

Instrument :
 MSVOA_X
 ClientSampleId :
 SP19-056-MW02

Tgt Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.2	121.8
192	21.9	18.6	27.8

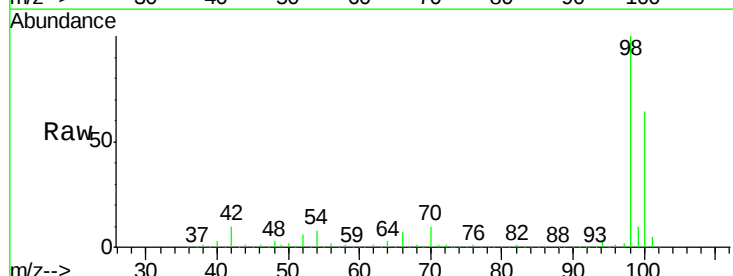


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

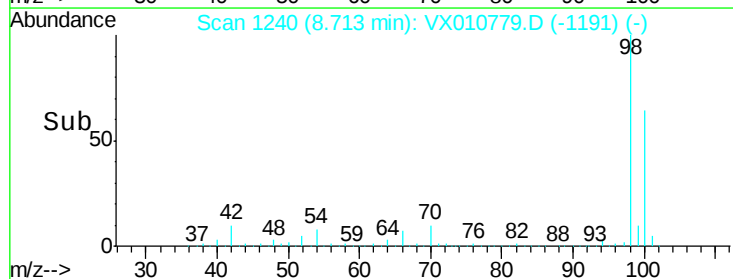
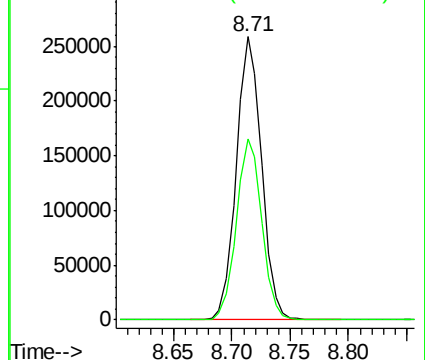


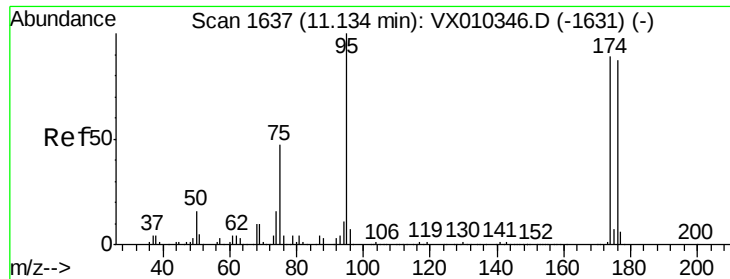
#50
 Toluene-d8
 Concen: 51.112 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX010779.D
 Acq: 10 Jul 2019 15:59

Tgt Ion	Ratio	Lower	Upper
98	100		
100	64.4	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: 47.489 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010779.D

Acq: 10 Jul 2019 15:59

Instrument :

MSVOA_X

ClientSampleId :

SP19-056-MW02

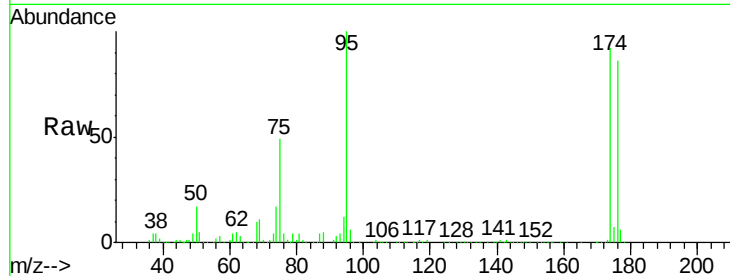
Tgt Ion: 95 Resp: 131390

Ion Ratio Lower Upper

95 100

174 95.9 0.0 187.6

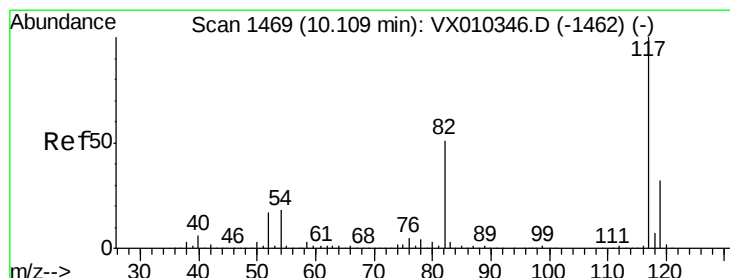
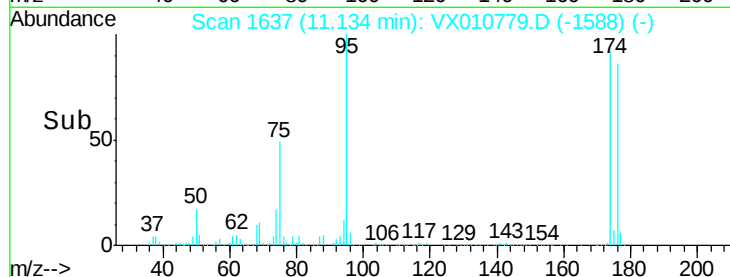
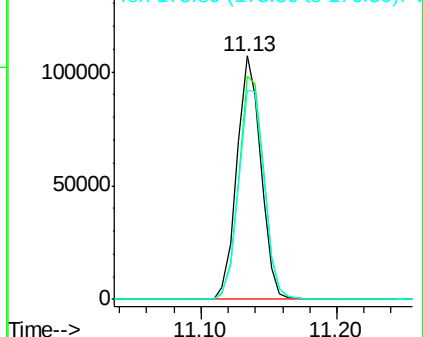
176 91.9 0.0 184.0



Abundance Ion 94.90 (94.60 to 95.60): VX010346.D (-1631) (-)

Ion 173.80 (173.50 to 174.50): VX010346.D (-1631) (-)

Ion 175.80 (175.50 to 176.50): VX010346.D (-1631) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 10.11 min Scan# 1469

Delta R.T. 0.00 min

Lab File: VX010779.D

Acq: 10 Jul 2019 15:59

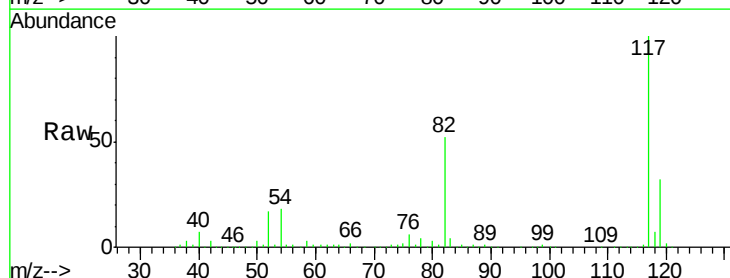
Tgt Ion: 117 Resp: 304772

Ion Ratio Lower Upper

117 100

82 52.1 41.2 61.8

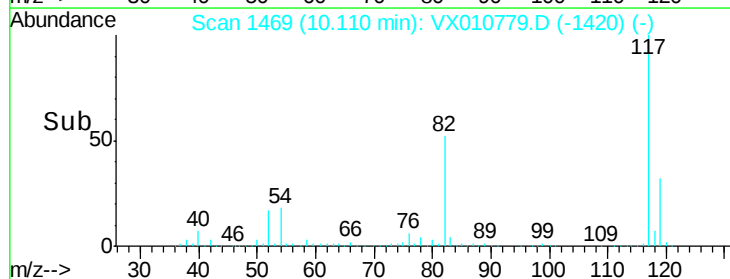
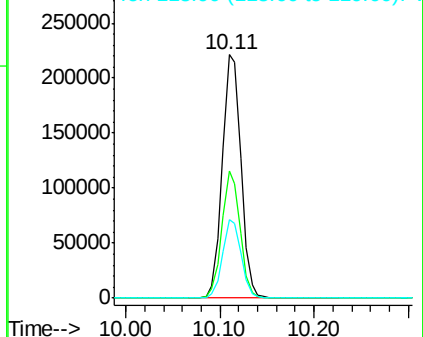
119 32.3 25.5 38.3

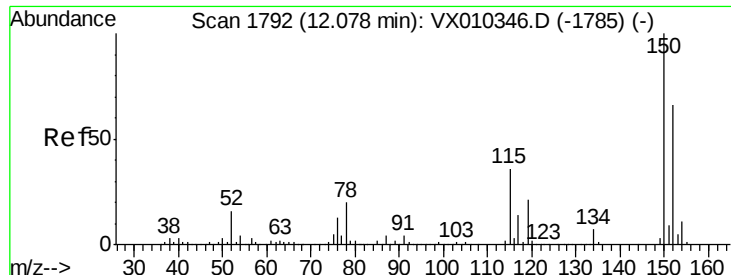


Abundance Ion 116.90 (116.60 to 117.60): VX010346.D (-1462) (-)

Ion 82.00 (81.70 to 82.70): VX010346.D (-1462) (-)

Ion 118.90 (118.60 to 119.60): VX010346.D (-1462) (-)

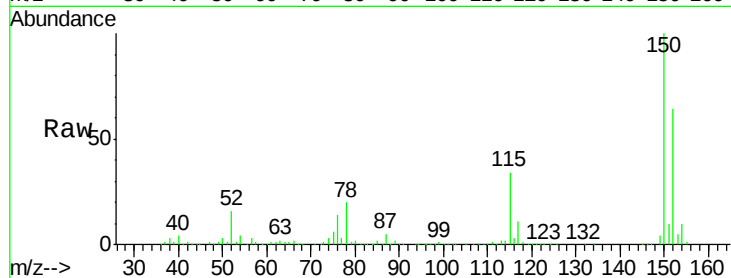




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX010779.D
 Acq: 10 Jul 2019 15:59

Instrument :
 MSVOA_X
 ClientSampleId :
 SP19-056-MW02

Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.8	38.6	115.7
150	156.8	0.0	347.4



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

