

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
 Data File : VX010778.D
 Acq On : 10 Jul 2019 15:36
 Operator : JC/SP
 Sample : K3732-07
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0536-190709

Quant Time: Jul 11 02:11:28 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

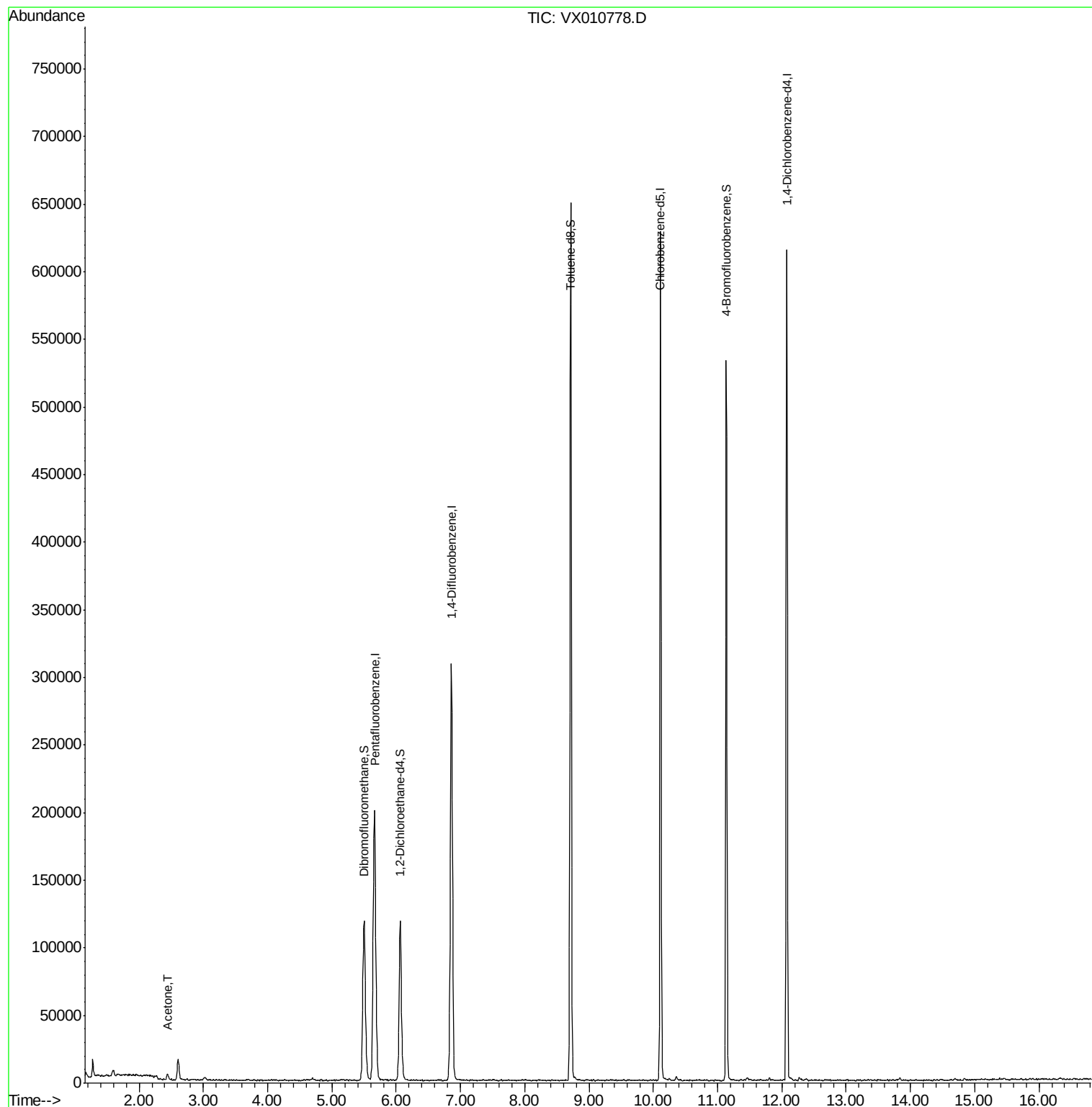
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	206640	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	328199	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	298358	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	136895	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	106844	55.15	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.30%	
35) Dibromofluoromethane	5.50	113	99433	49.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.04%	
50) Toluene-d8	8.71	98	391547	50.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.94%	
62) 4-Bromofluorobenzene	11.13	95	129187	46.58	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.16%	
Target Compounds						
16) Acetone	2.44	43	4457	4.590	ug/l	Qvalue 91

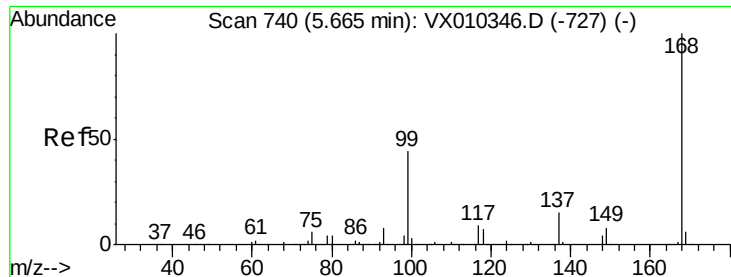
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX071019\
Data File : VX010778.D
Acq On : 10 Jul 2019 15:36
Operator : JC/SP
Sample : K3732-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DUP-0536-190709

Quant Time: Jul 11 02:11:28 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: 5.67 min Scan# 740

Delta R.T. 0.00 min

Lab File: VX010778.D

Acq: 10 Jul 2019 15:36

Instrument :

MSVOA_X

ClientSampleId :

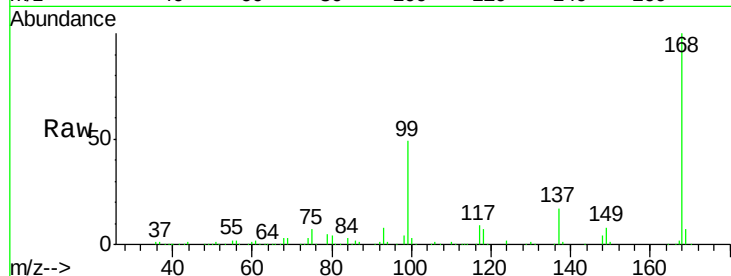
DUP-0536-190709

Tgt Ion:168 Resp: 206640

Ion Ratio Lower Upper

168 100

99 49.2 35.5 53.3



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

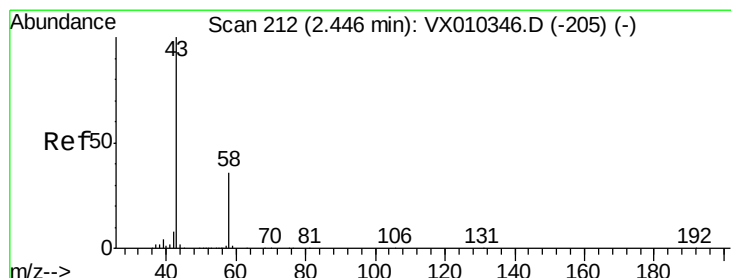
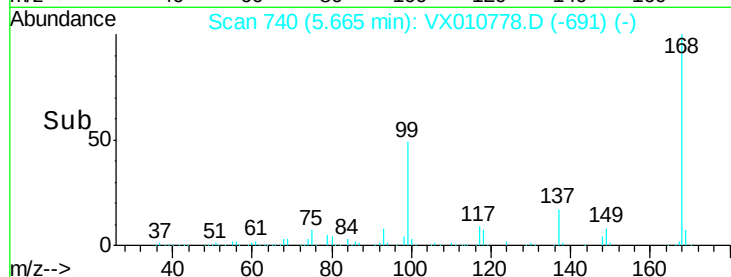
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 4.590 ug/l

RT: 2.44 min Scan# 211

Delta R.T. -0.01 min

Lab File: VX010778.D

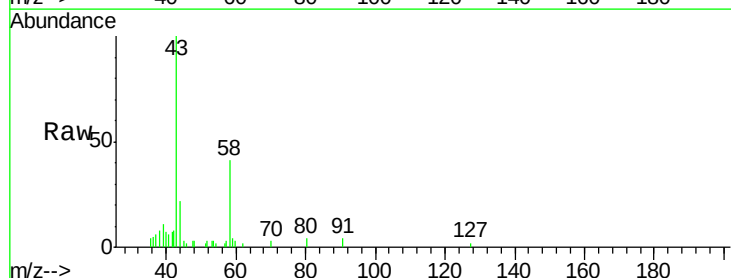
Acq: 10 Jul 2019 15:36

Tgt Ion: 43 Resp: 4457

Ion Ratio Lower Upper

43 100

58 41.6 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

2500

2000

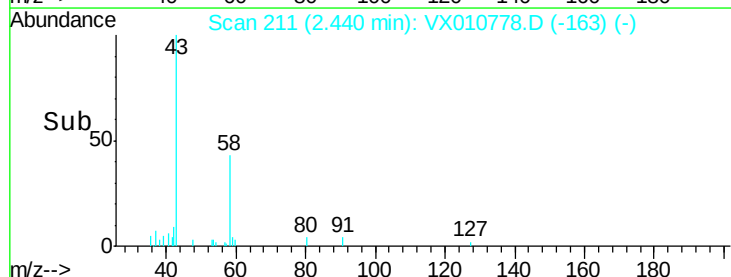
1500

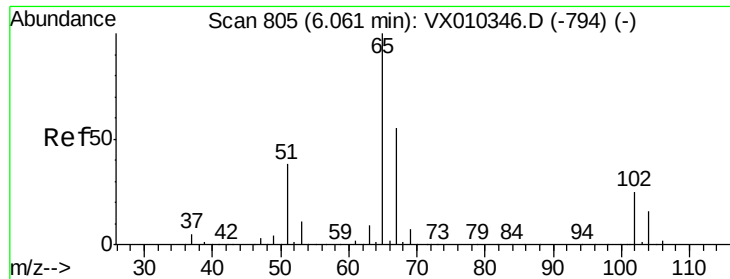
1000

500

0

Time--> 2.35 2.40 2.45 2.50

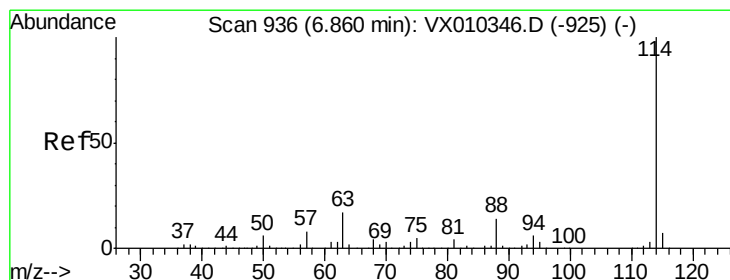
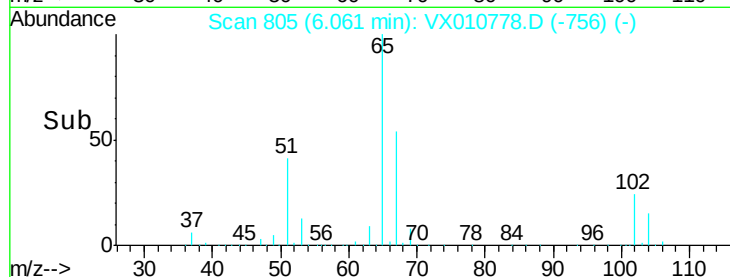
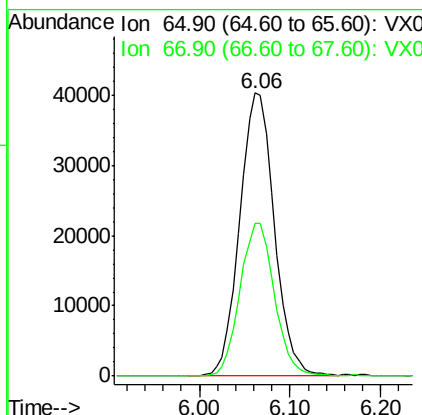
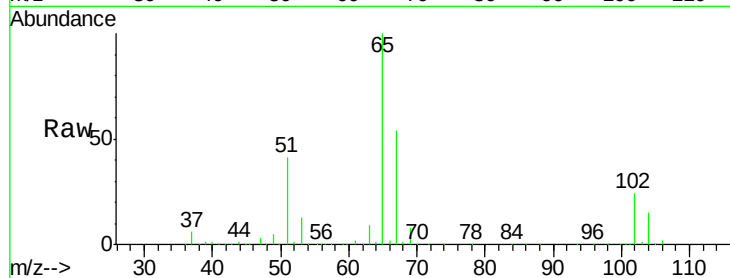




#33
 1,2-Dichloroethane-d4
 Concen: 55.147 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. 0.00 min
 Lab File: VX010778.D
 Acq: 10 Jul 2019 15:36

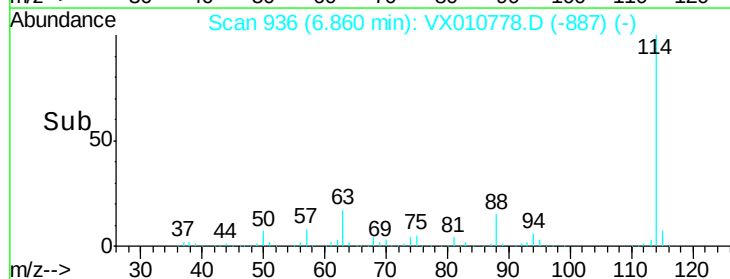
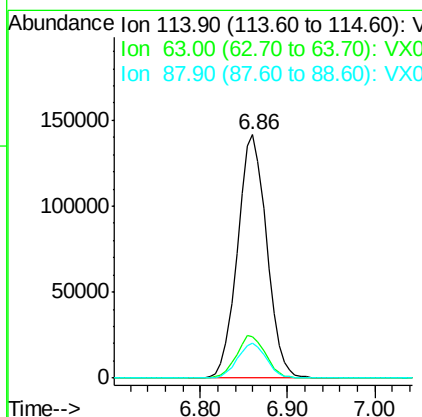
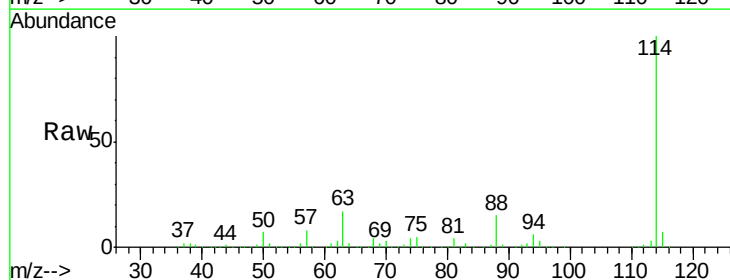
Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0536-190709

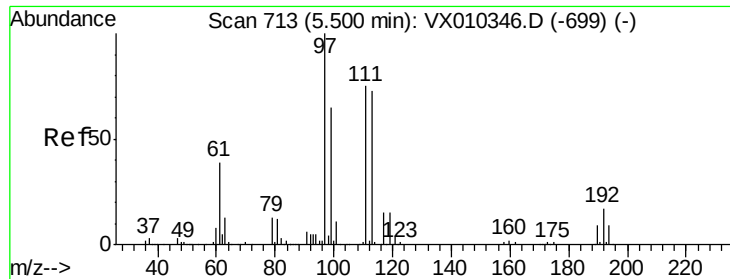
Tgt Ion: 65 Resp: 106844
 Ion Ratio Lower Upper
 65 100
 67 53.8 0.0 110.2



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX010778.D
 Acq: 10 Jul 2019 15:36

Tgt Ion: 114 Resp: 328199
 Ion Ratio Lower Upper
 114 100
 63 17.2 0.0 33.8
 88 14.6 0.0 27.6

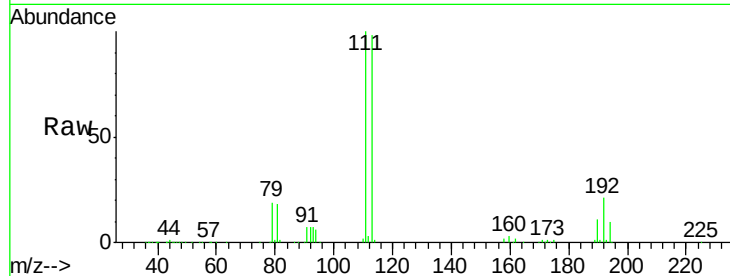




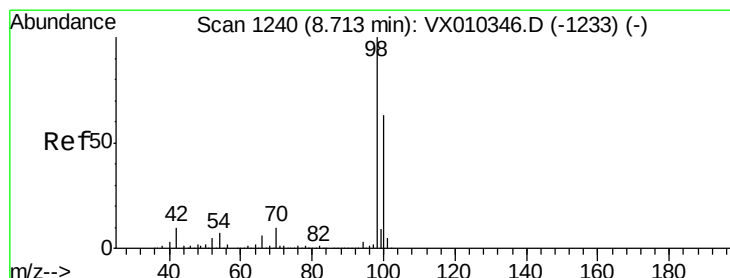
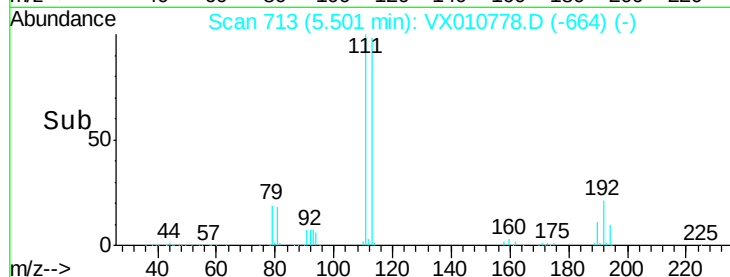
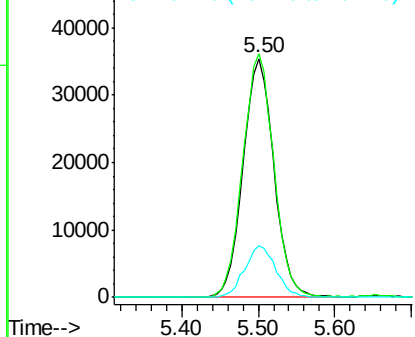
#35
 Dibromofluoromethane
 Concen: 49.517 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. 0.00 min
 Lab File: VX010778.D
 Acq: 10 Jul 2019 15:36

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0536-190709

Tgt Ion: 113 Resp: 99433
 Ion Ratio Lower Upper
 113 100
 111 102.9 81.2 121.8
 192 22.0 18.6 27.8

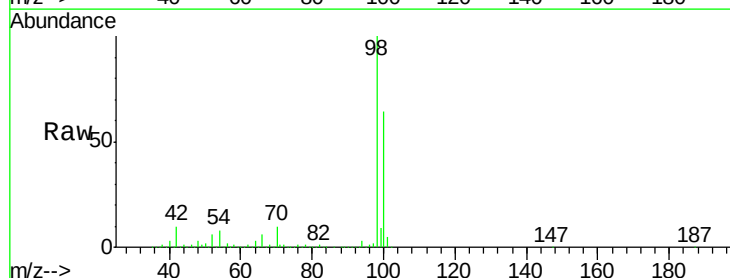


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

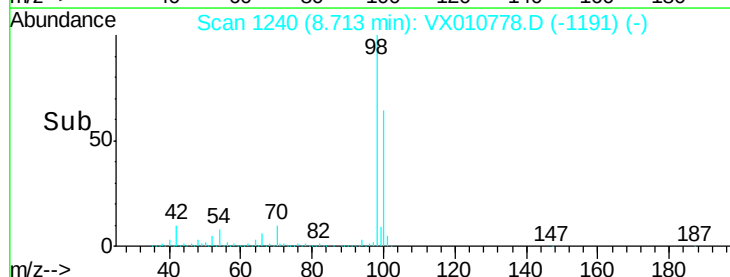
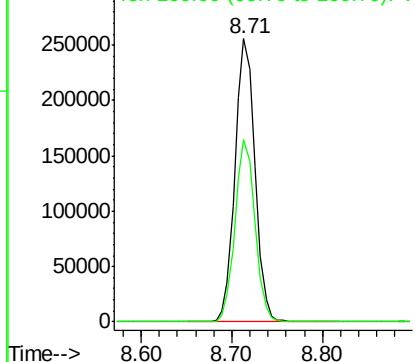


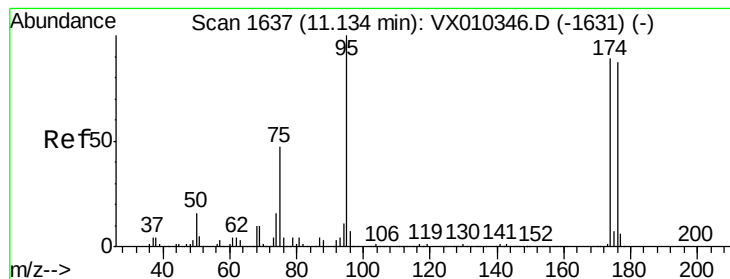
#50
 Toluene-d8
 Concen: 50.967 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. 0.00 min
 Lab File: VX010778.D
 Acq: 10 Jul 2019 15:36

Tgt Ion: 98 Resp: 391547
 Ion Ratio Lower Upper
 98 100
 100 64.0 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: 46.578 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX010778.D

Acq: 10 Jul 2019 15:36

Instrument :

MSVOA_X

ClientSampleId :

DUP-0536-190709

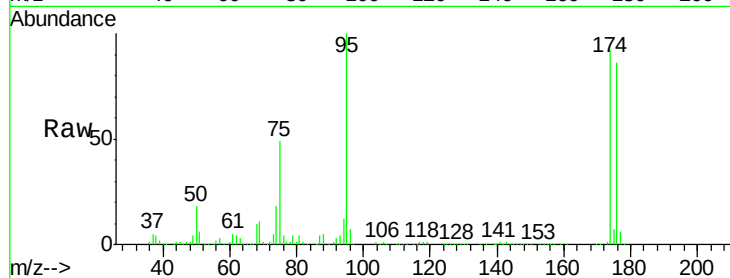
Tgt Ion: 95 Resp: 129187

Ion Ratio Lower Upper

95 100

174 95.1 0.0 187.6

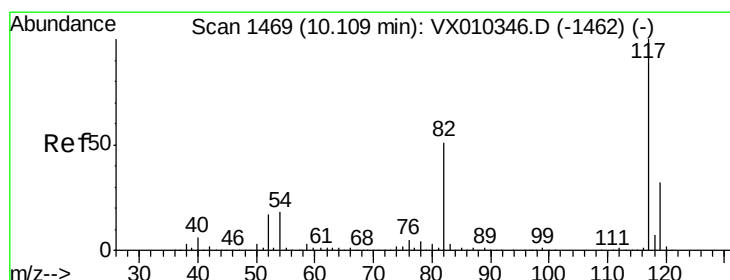
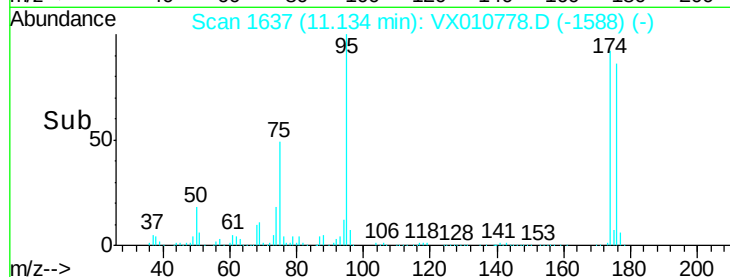
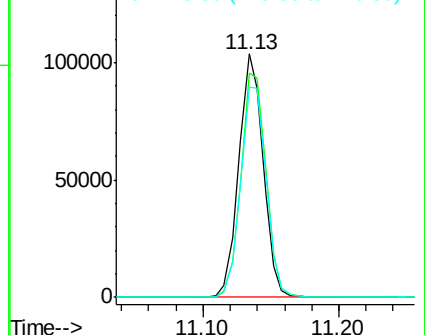
176 91.2 0.0 184.0



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: VX010778.D

Acq: 10 Jul 2019 15:36

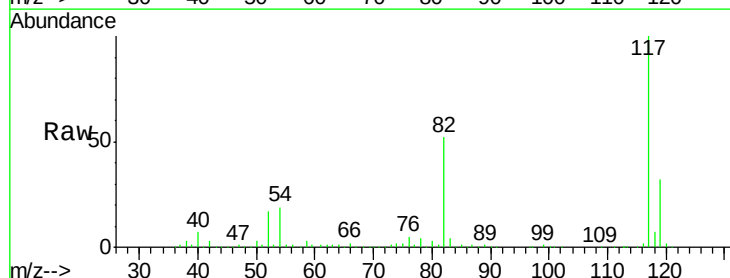
Tgt Ion: 117 Resp: 298358

Ion Ratio Lower Upper

117 100

82 52.1 41.2 61.8

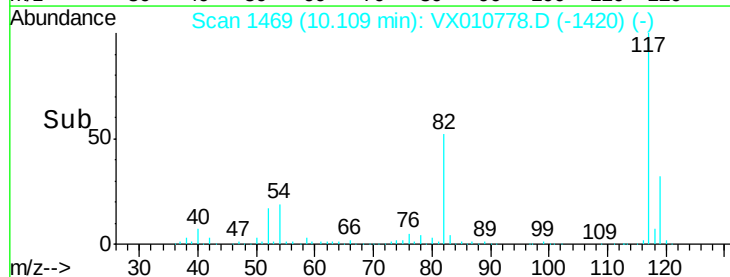
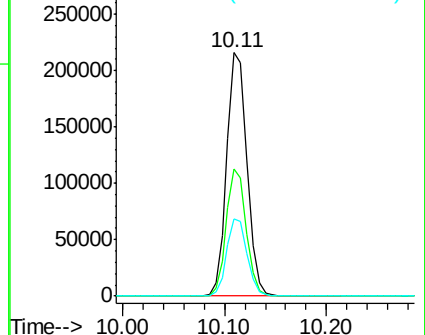
119 31.8 25.5 38.3

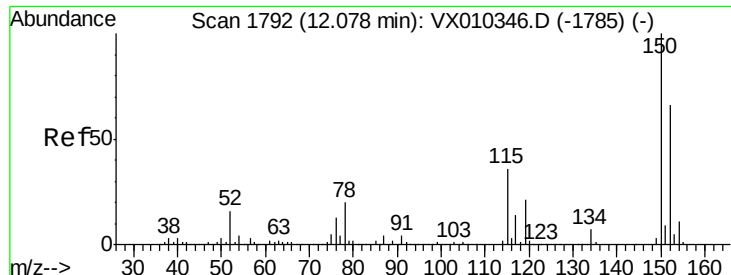


Abundance Ion 116.90 (116.60 to 117.60): VX010346.D (-1462) (-)

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

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

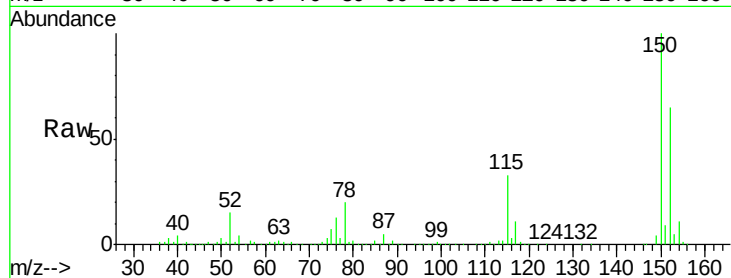




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.08 min Scan# 1792
 Delta R.T. 0.00 min
 Lab File: VX010778.D
 Acq: 10 Jul 2019 15:36

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP-0536-190709

Tgt Ion	Ratio	Lower	Upper
152	100		
115	54.5	38.6	115.7
150	157.1	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

