

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112118\
 Data File : VX006143.D
 Acq On : 22 Nov 2018 00:58
 Operator : JC/MD
 Sample : J6030-02DL 1000X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DTW-03DL

Quant Time: Nov 26 09:55:43 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 21 08:15:54 2018
 Response via : Initial Calibration

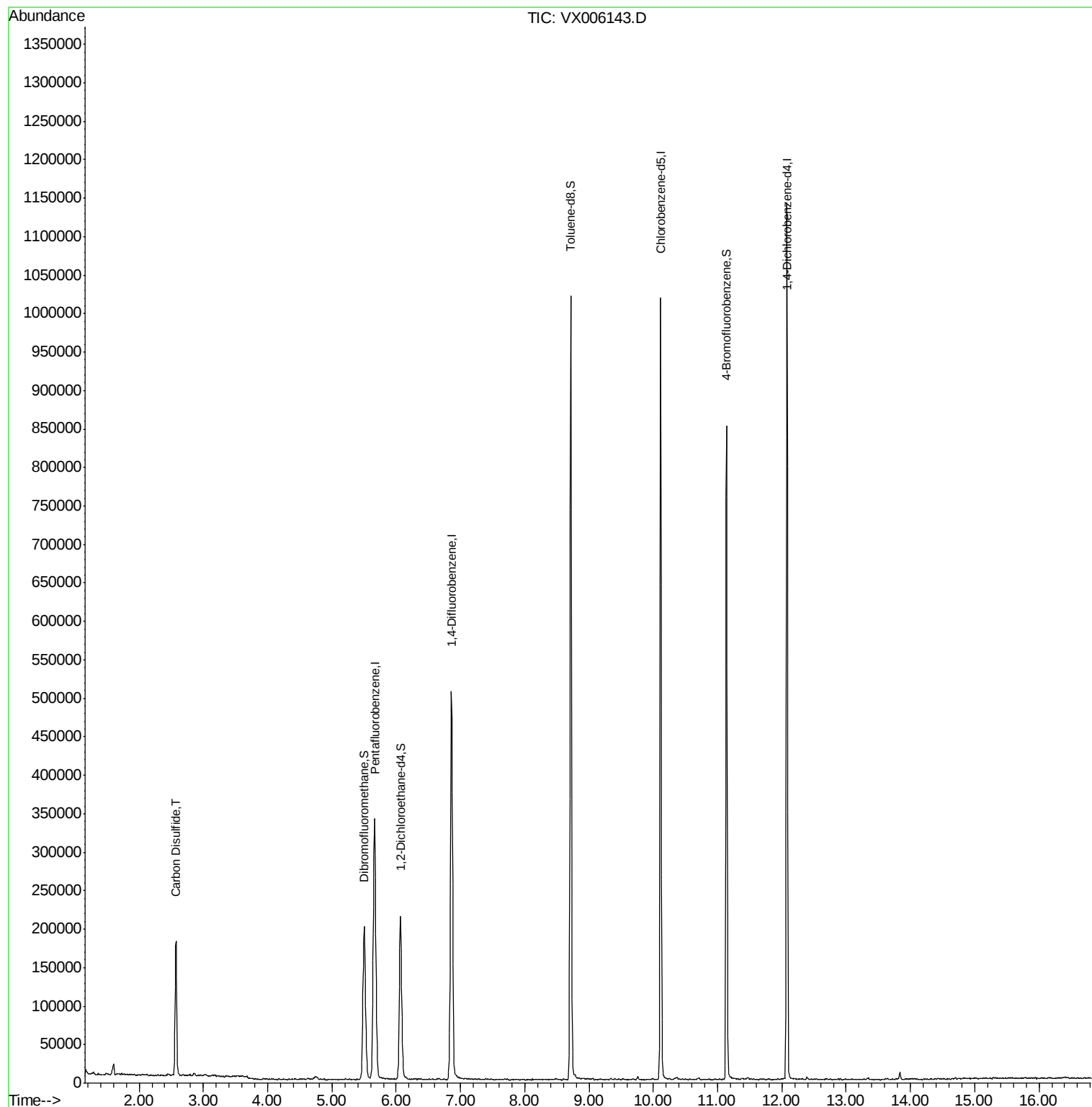
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	341894	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	504538	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	468529	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	228963	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	206342	52.08	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.16%	
35) Dibromofluoromethane	5.50	113	166135	51.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.60%	
50) Toluene-d8	8.71	98	606859	49.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.26%	
62) 4-Bromofluorobenzene	11.14	95	208390	44.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.92%	
Target Compounds						
17) Carbon Disulfide	2.57	76	217948	32.696	ug/l	Qvalue 98

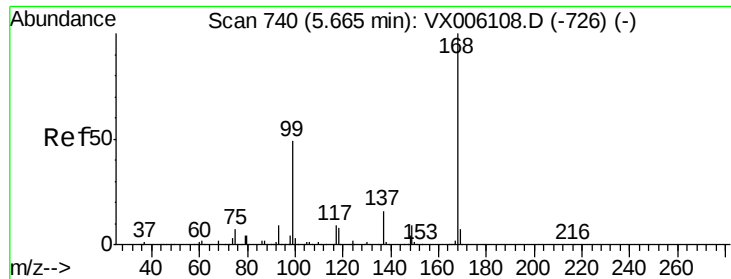
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX112118\
Data File : VX006143.D
Acq On : 22 Nov 2018 00:58
Operator : JC/MD
Sample : J6030-02DL 1000X
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
DTW-03DL

Quant Time: Nov 26 09:55:43 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X112018W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 21 08:15:54 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 740

Delta R.T. -0.00 min

Lab File: VX006143.D

Acq: 22 Nov 2018 00:58

Instrument :

MSVOA_X

ClientSampleId :

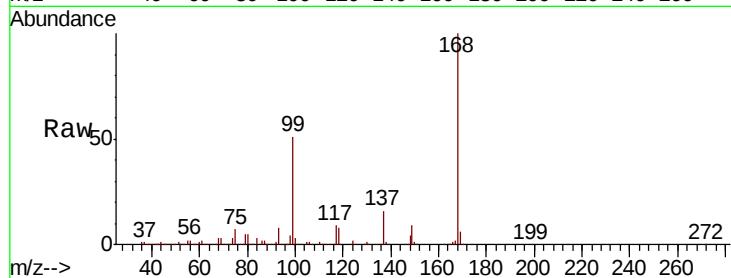
DTW-03DL

Tot Ion:168 Resp: 341894

Ion Ratio Lower Upper

168 100

99 51.0 39.2 58.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

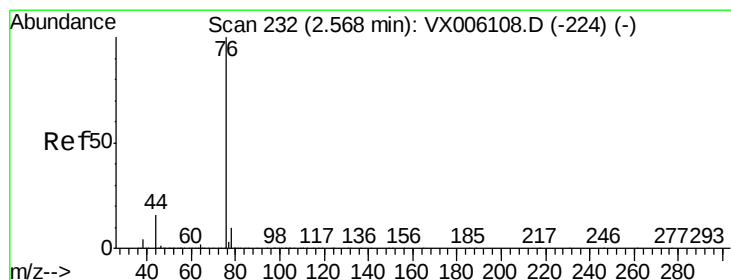
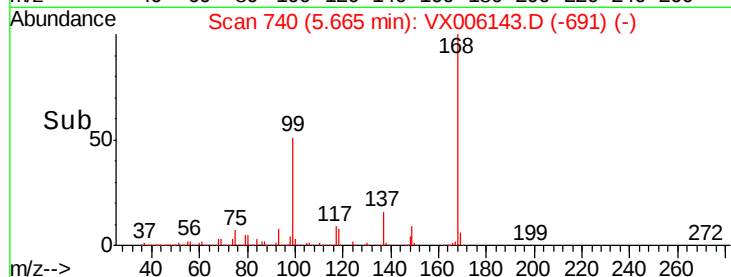
5.66

100000

50000

0

Time--> 5.50 5.60 5.70 5.80



#17

Carbon Disulfide

Concen: 32.696 ug/l

RT: 2.57 min Scan# 233

Delta R.T. 0.01 min

Lab File: VX006143.D

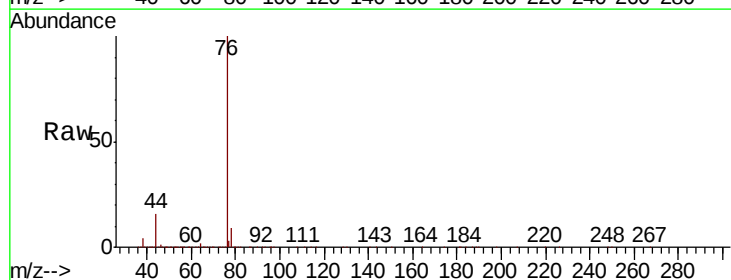
Acq: 22 Nov 2018 00:58

Tgt Ion: 76 Resp: 217948

Ion Ratio Lower Upper

76 100

78 8.8 7.7 11.5



Abundance Ion 75.90 (75.60 to 76.60): VX0

Ion 77.90 (77.60 to 78.60): VX0

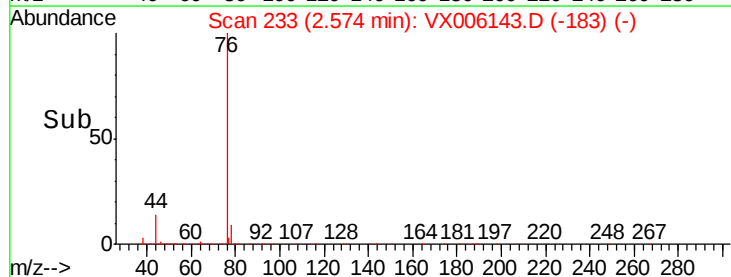
150000

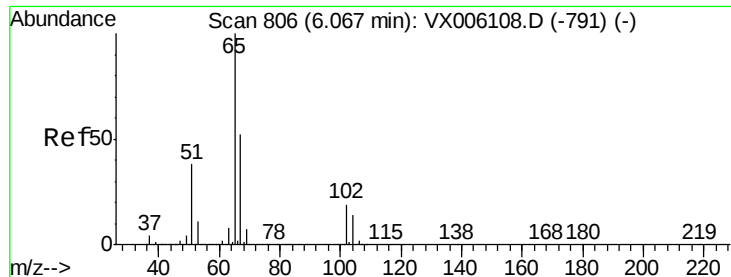
100000

50000

0

Time--> 2.50 2.60 2.70

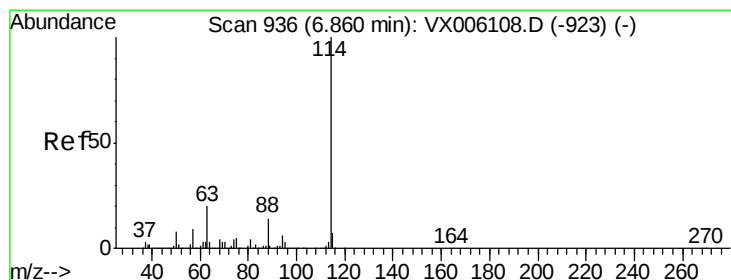
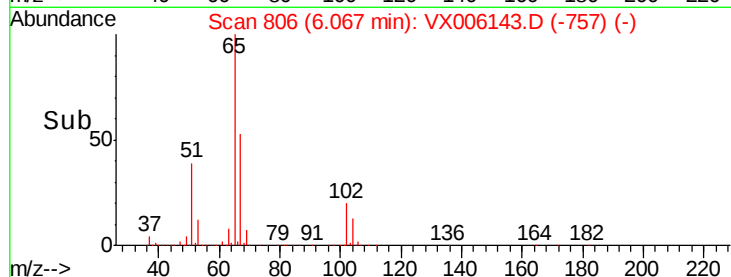
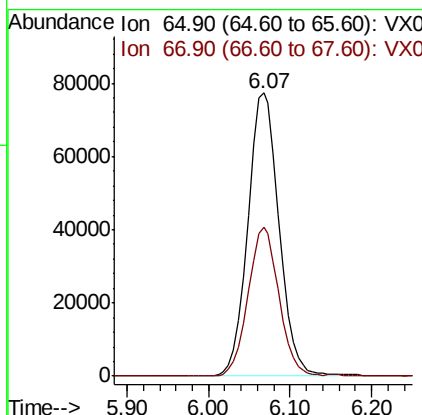
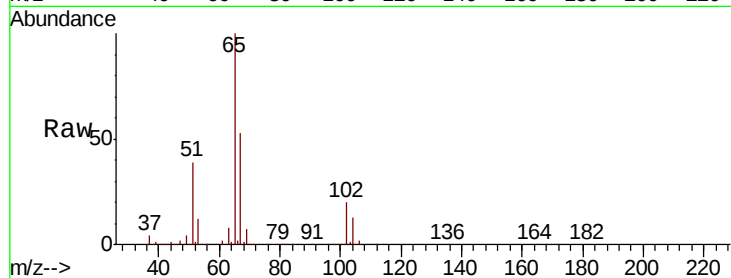




#33
 1,2-Dichloroethane-d4
 Concen: 52.084 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX006143.D
 Acq: 22 Nov 2018 00:58

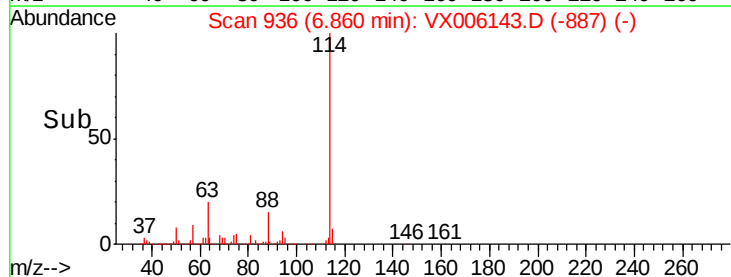
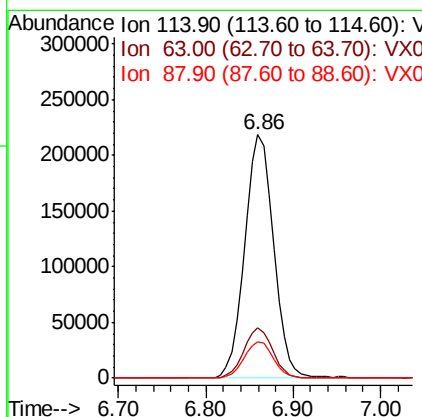
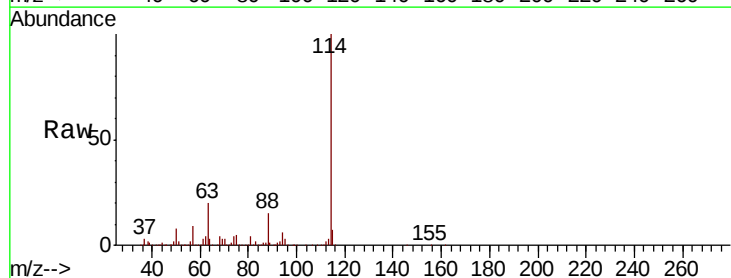
Instrument :
 MSVOA_X
 ClientSampleId :
 DTW-03DL

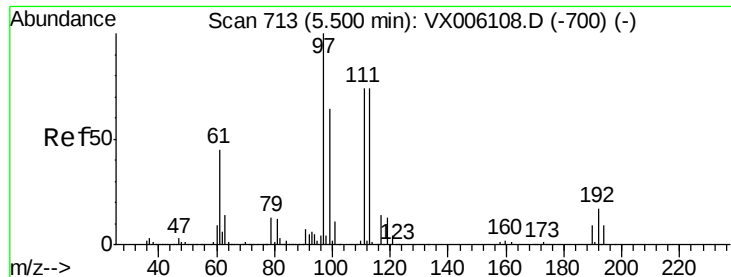
Tot Ion: 65 Resp: 206342
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX006143.D
 Acq: 22 Nov 2018 00:58

Tgt Ion: 114 Resp: 504538
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 39.2
 88 14.8 0.0 28.6

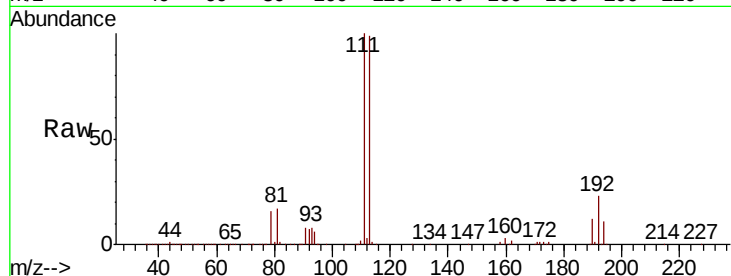




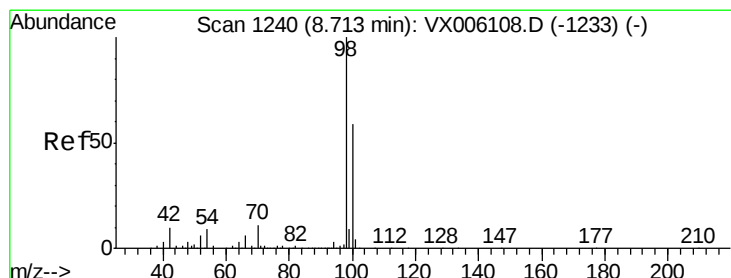
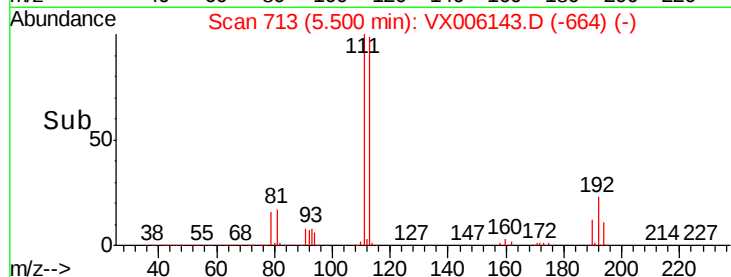
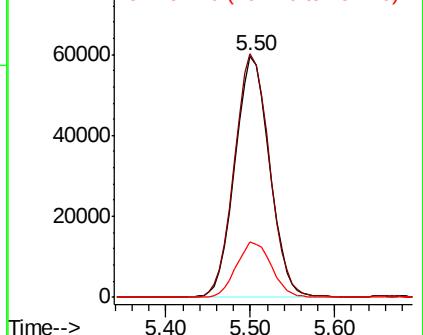
#35
Dibromofluoromethane
Concen: 51.296 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX006143.D
Acq: 22 Nov 2018 00:58

Instrument :
MSVOA_X
ClientSampleId :
DTW-03DL

Tot Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.5	122.3
192	23.3	18.6	28.0

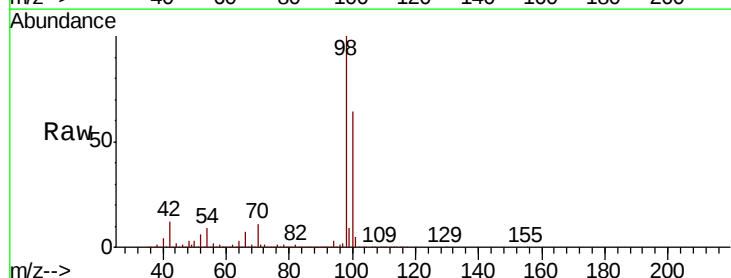


Abundance Ion 112.80 (112.50 to 113.50): V
Ion 110.80 (110.50 to 111.50): V
Ion 191.70 (191.40 to 192.40): V

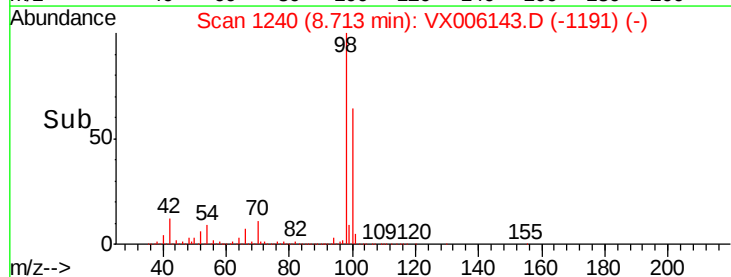
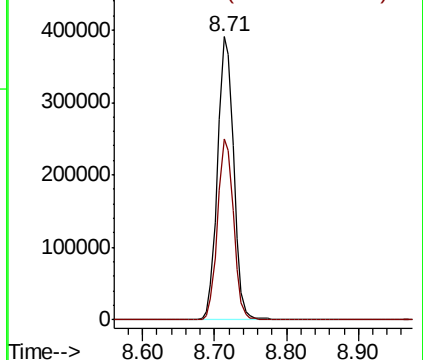


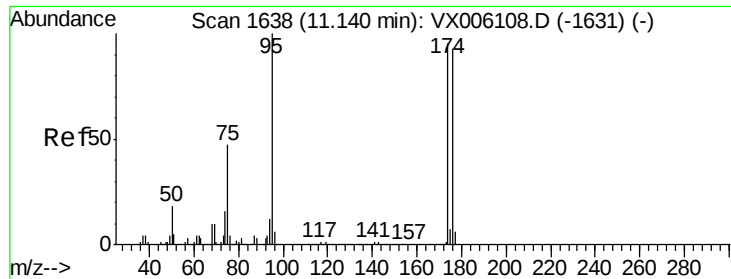
#50
Toluene-d8
Concen: 49.126 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX006143.D
Acq: 22 Nov 2018 00:58

Tgt Ion	Ratio	Lower	Upper
98	100		
100	63.5	51.0	76.4



Abundance Ion 98.00 (97.70 to 98.70): VX0
Ion 100.00 (99.70 to 100.70): V





#62

4-Bromofluorobenzene

Concen: 44.961 ug/l

RT: 11.14 min Scan# 1638

Delta R.T. -0.00 min

Lab File: VX006143.D

Acq: 22 Nov 2018 00:58

Instrument :

MSVOA_X

ClientSampleId :

DTW-03DL

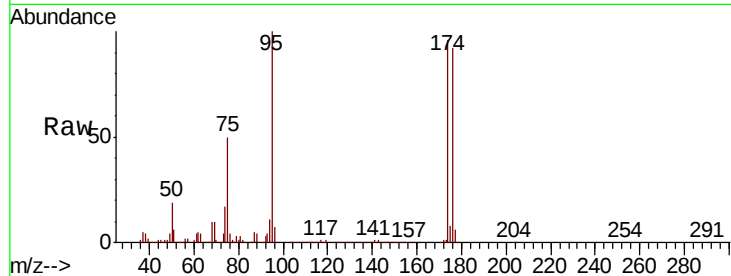
Tot Ion: 95 Resp: 208390

Ion Ratio Lower Upper

95 100

174 93.5 0.0 184.4

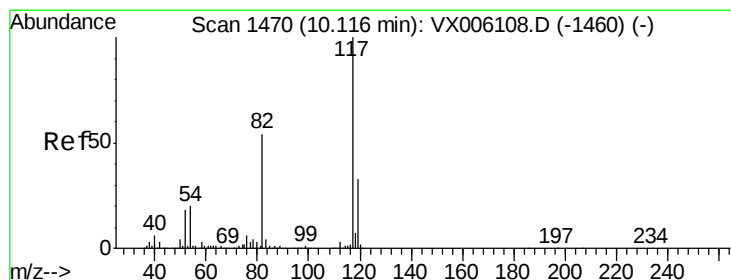
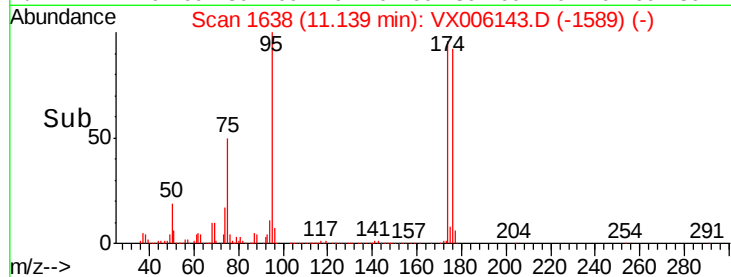
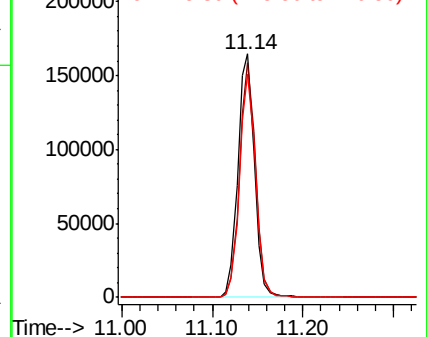
176 89.2 0.0 179.0



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: VX006143.D

Acq: 22 Nov 2018 00:58

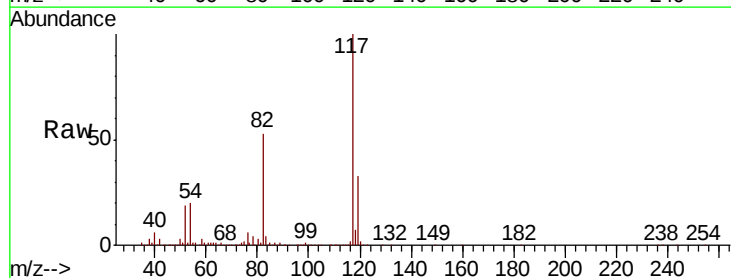
Tgt Ion: 117 Resp: 468529

Ion Ratio Lower Upper

117 100

82 52.6 43.0 64.4

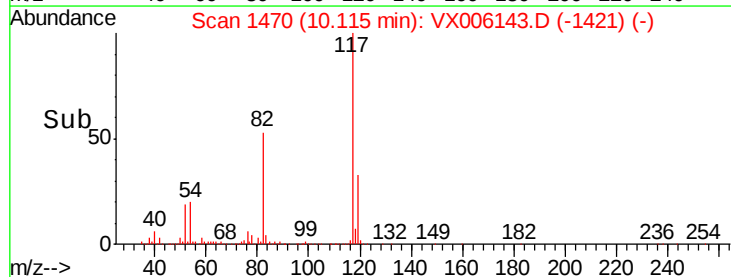
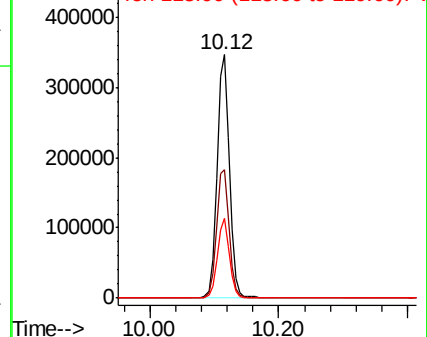
119 32.6 26.1 39.1

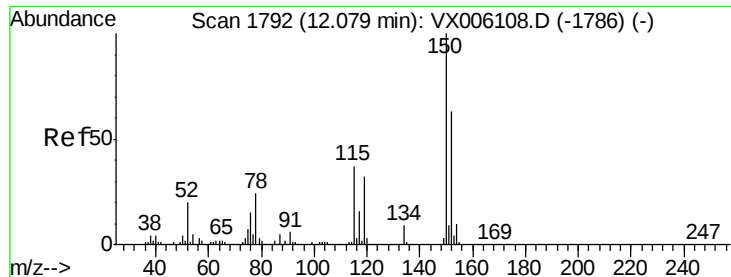


Abundance Ion 116.90 (116.60 to 117.60): V

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: VX006143.D

Acq: 22 Nov 2018 00:58

Instrument :

MSVOA_X

ClientSampleId :

DTW-03DL

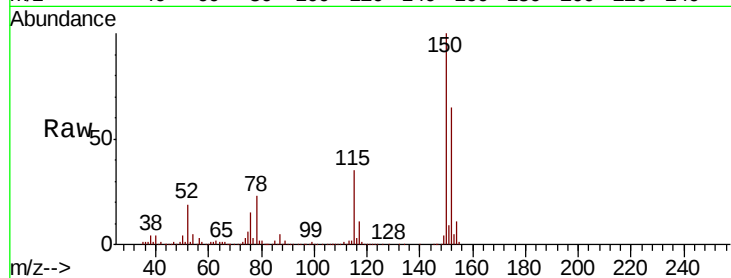
Tot Ion:152 Resp: 228963

Ion Ratio Lower Upper

152 100

115 55.1 39.0 116.9

150 154.5 0.0 346.6



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

