

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX051618\
 Data File : VX001777.D
 Acq On : 16 May 2018 20:57
 Operator : JC/MD
 Sample : J2853-13
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SS037MW310-180507

Quant Time: May 17 04:36:57 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 15 01:36:22 2018
 Response via : Initial Calibration

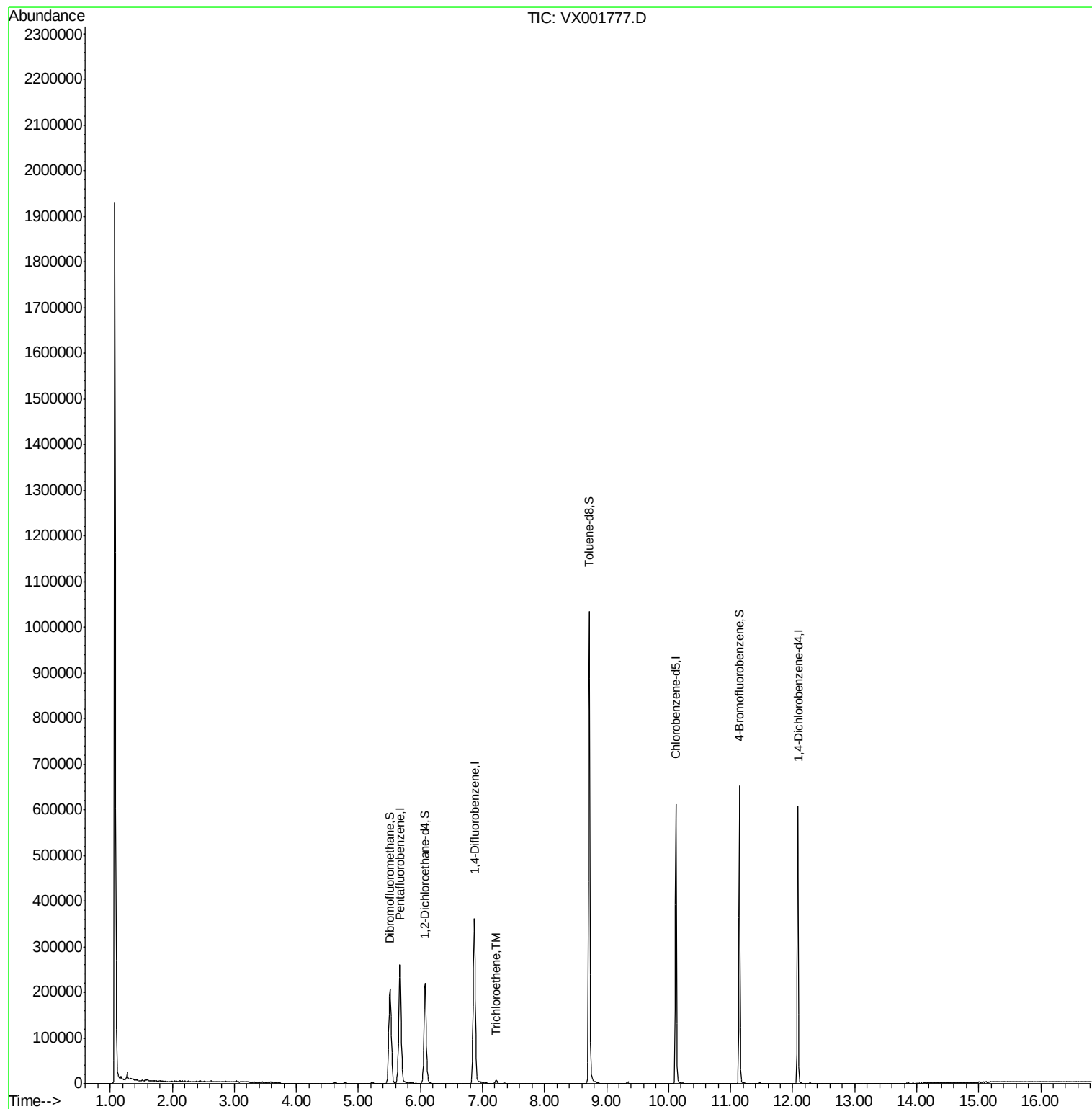
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	286423	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	382032	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	301315	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	133853	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	206323	53.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	107.48%	
35) Dibromofluoromethane	5.51	113	174976	54.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.54%	
50) Toluene-d8	8.72	98	614792	53.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.48%	
62) 4-Bromofluorobenzene	11.14	95	165139	39.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	79.44%	
Target Compounds						
44) Trichloroethene	7.21	130	2962	0.74	ug/l	Qvalue 73

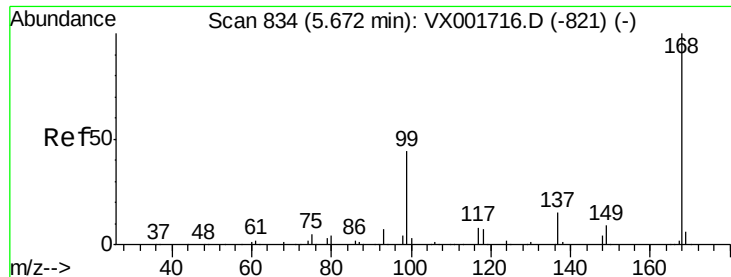
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX051618\
Data File : VX001777.D
Acq On : 16 May 2018 20:57
Operator : JC/MD
Sample : J2853-13
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SS037MW310-180507

Quant Time: May 17 04:36:57 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X051518W.M
Quant Title : SW846 8260
QLast Update : Tue May 15 01:36:22 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 834

Delta R.T. 0.00 min

Lab File: VX001777.D

Acq: 16 May 2018 20:57

Instrument :

MSVOA_X

ClientSampleId :

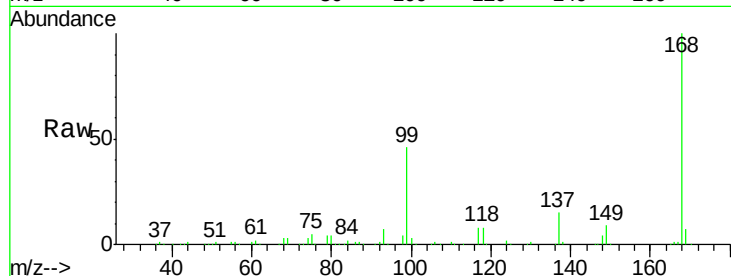
SS037MW310-180507

Tot Ion:168 Resp: 286423

Ion Ratio Lower Upper

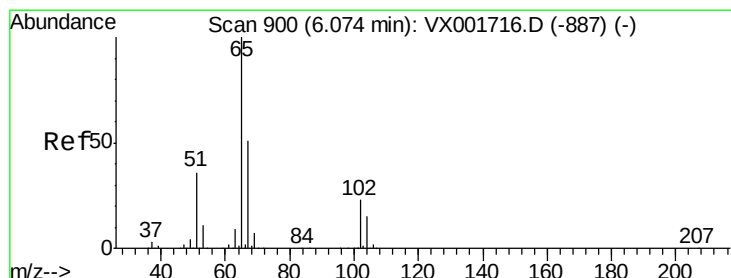
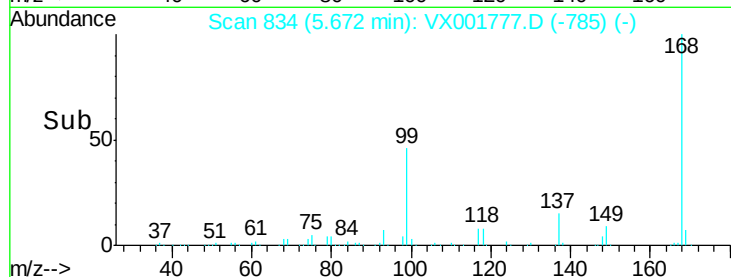
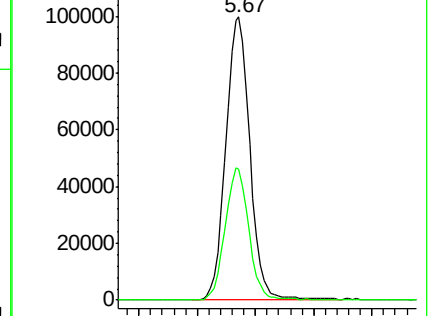
168 100

99 46.2 35.0 52.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#33

1,2-Dichloroethane-d4

Concen: 53.74 ug/l

RT: 6.07 min Scan# 900

Delta R.T. 0.00 min

Lab File: VX001777.D

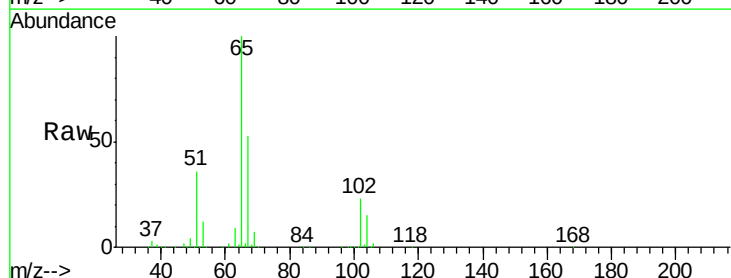
Acq: 16 May 2018 20:57

Tgt Ion: 65 Resp: 206323

Ion Ratio Lower Upper

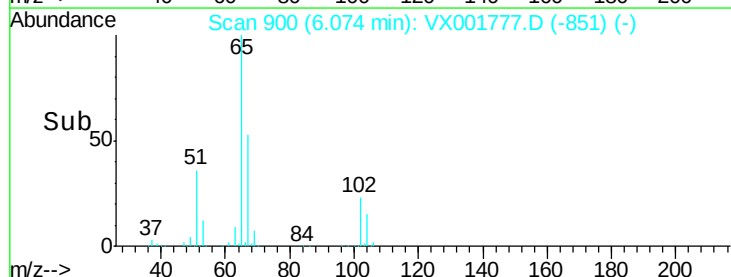
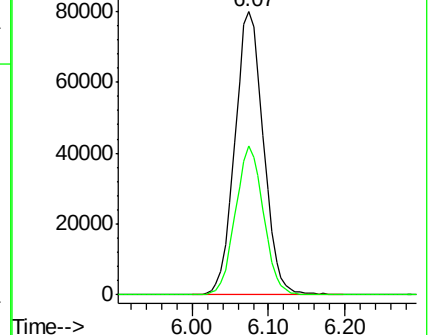
65 100

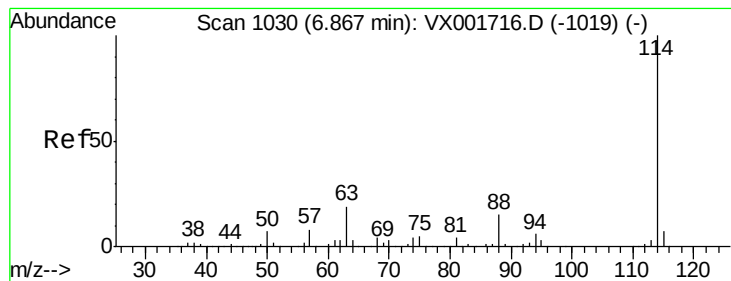
67 51.8 0.0 102.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0





#34

1,4-Difluorobenzene

Concen: 50.00 ug/l

RT: 6.87 min Scan# 1030

Delta R.T. 0.00 min

Lab File: VX001777.D

Acq: 16 May 2018 20:57

Instrument :

MSVOA_X

ClientSampleId :

SS037MW310-180507

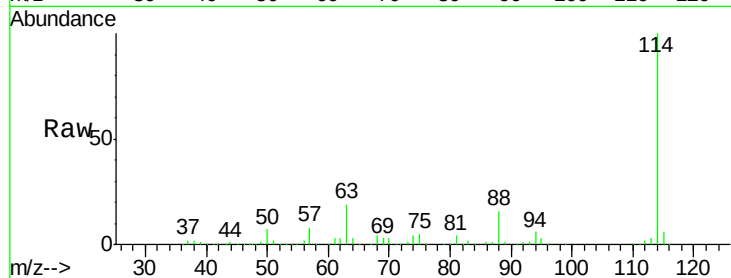
Tot Ion:114 Resp: 382032

Ion Ratio Lower Upper

114 100

63 18.8 0.0 37.0

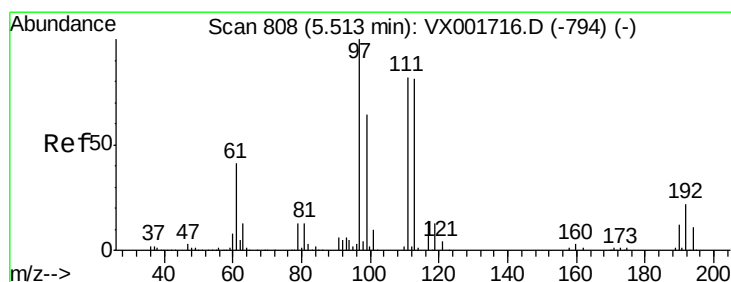
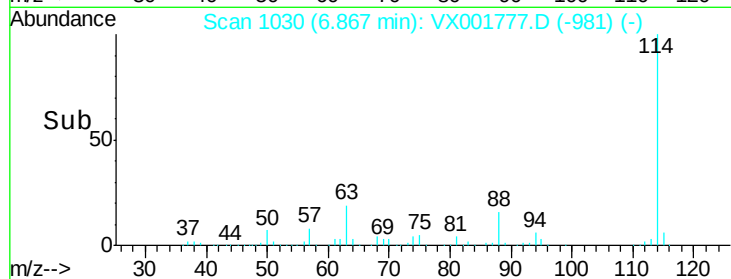
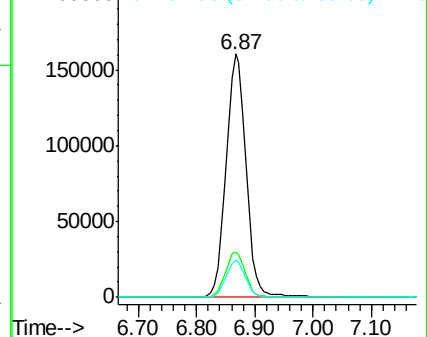
88 15.6 0.0 29.8



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: 54.27 ug/l

RT: 5.51 min Scan# 807

Delta R.T. -0.01 min

Lab File: VX001777.D

Acq: 16 May 2018 20:57

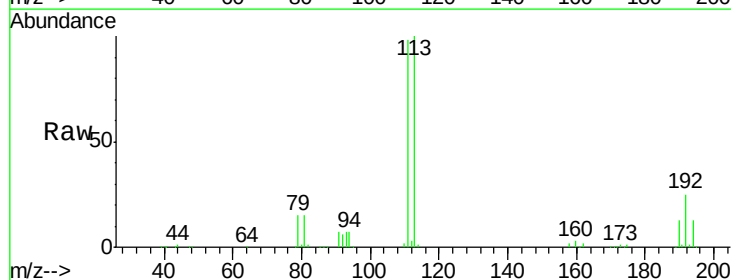
Tgt Ion:113 Resp: 174976

Ion Ratio Lower Upper

113 100

111 101.5 82.0 123.0

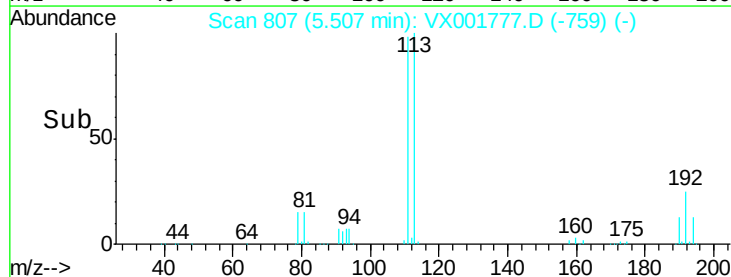
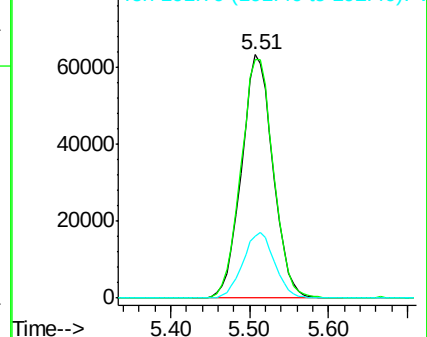
192 27.2 21.6 32.4

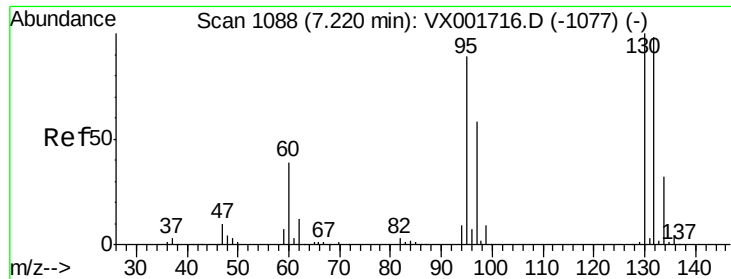


Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V





#44

Trichloroethene

Concen: 0.74 ug/l

RT: 7.21 min Scan# 1087

Delta R.T. -0.01 min

Lab File: VX001777.D

Acq: 16 May 2018 20:57

Instrument :

MSVOA_X

ClientSampleId :

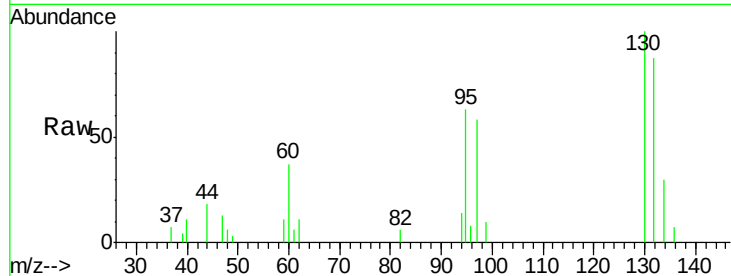
SS037MW310-180507

Tot Ion:130 Resp: 2962

Ion Ratio Lower Upper

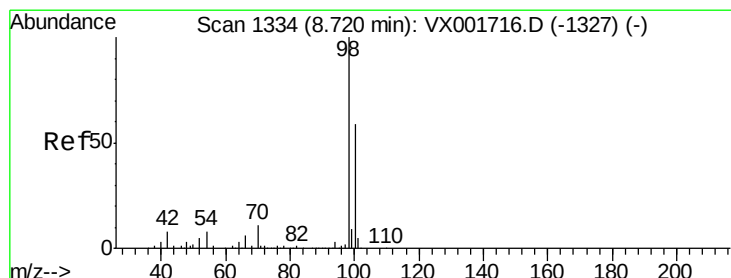
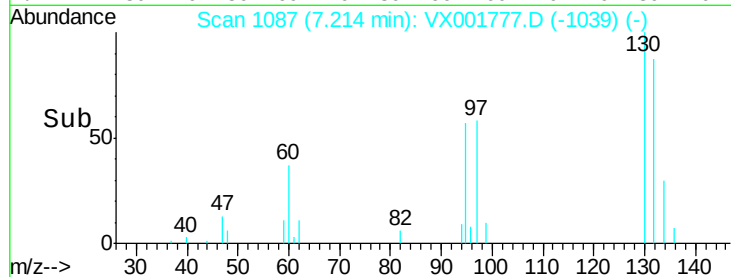
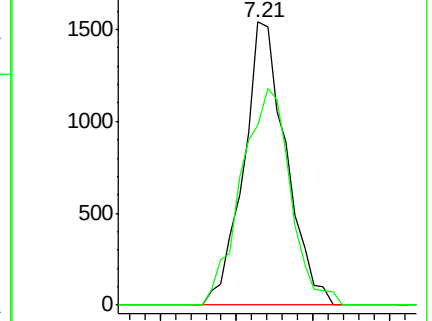
130 100

95 63.4 0.0 177.2



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0



#50

Toluene-d8

Concen: 53.24 ug/l

RT: 8.72 min Scan# 1334

Delta R.T. 0.00 min

Lab File: VX001777.D

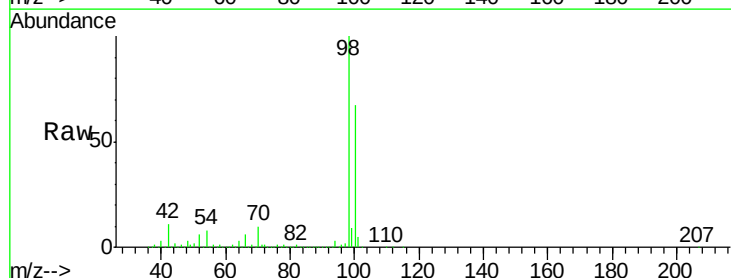
Acq: 16 May 2018 20:57

Tgt Ion: 98 Resp: 614792

Ion Ratio Lower Upper

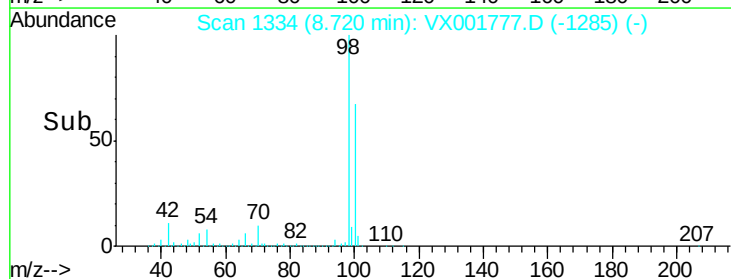
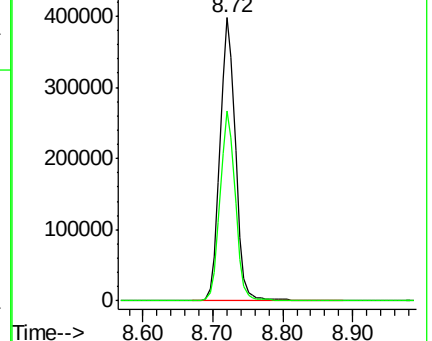
98 100

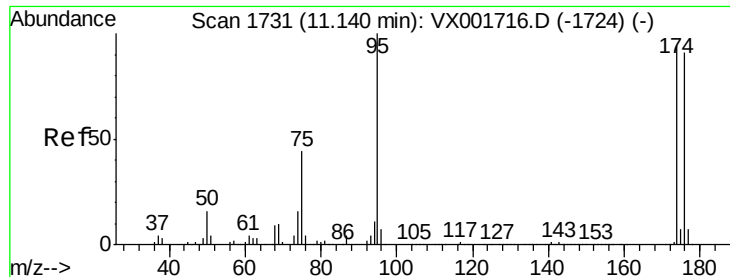
100 66.4 54.0 81.0



Abundance Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): VX0

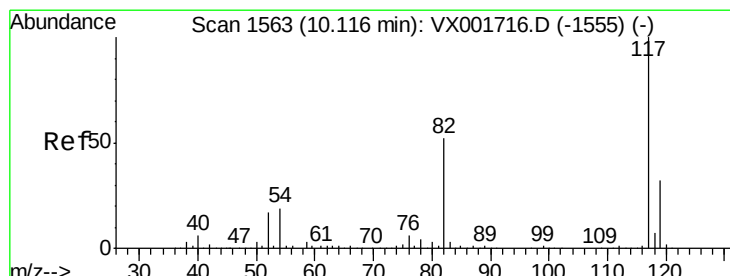
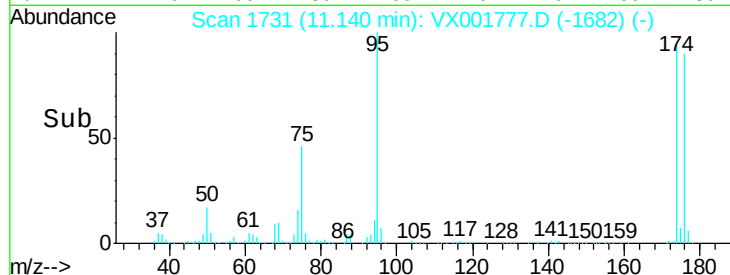
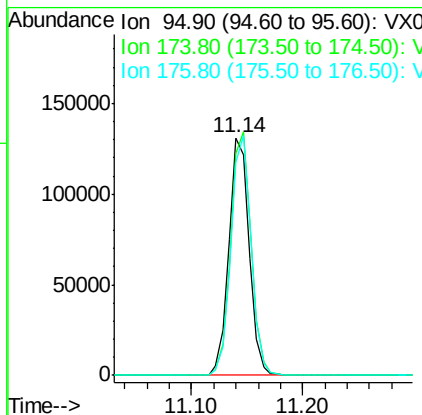
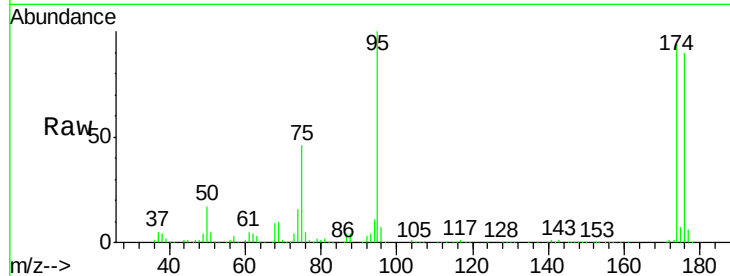




#62
4-Bromofluorobenzene
Concen: 39.72 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001777.D
Acq: 16 May 2018 20:57

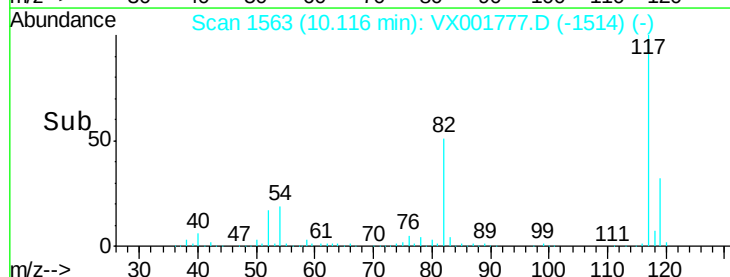
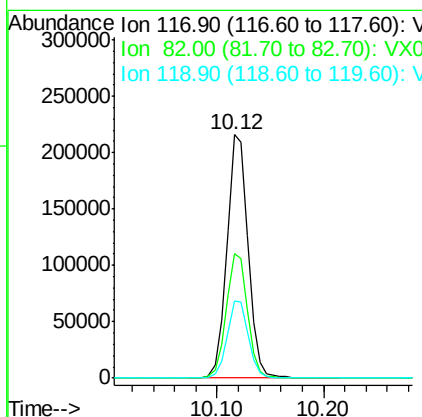
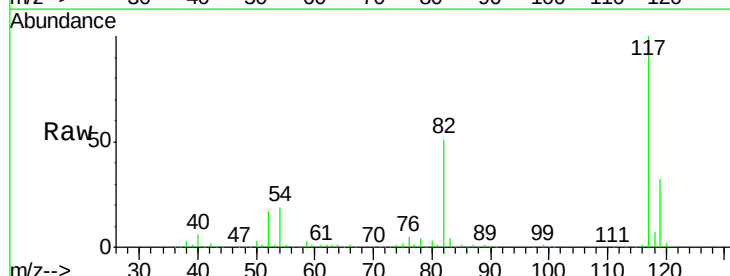
Instrument :
MSVOA_X
ClientSampleId :
SS037MW310-180507

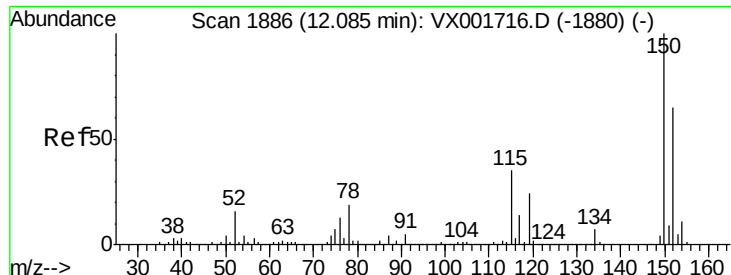
Tot Ion: 95 Resp: 165139
Ion Ratio Lower Upper
95 100
174 103.1 0.0 201.8
176 99.9 0.0 196.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX001777.D
Acq: 16 May 2018 20:57

Tgt Ion: 117 Resp: 301315
Ion Ratio Lower Upper
117 100
82 51.3 41.4 62.2
119 31.7 25.6 38.4

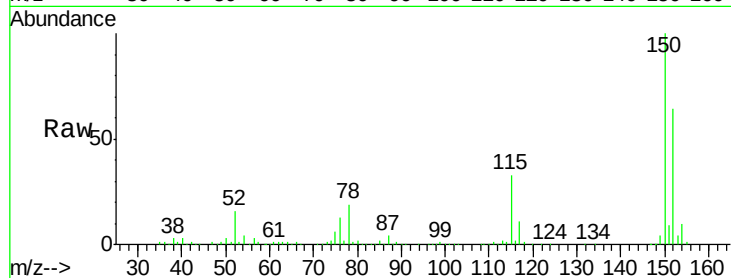




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 12.09 min Scan# 1886
 Delta R.T. 0.00 min
 Lab File: VX001777.D
 Acq: 16 May 2018 20:57

Instrument :
 MSVOA_X
 ClientSampleId :
 SS037MW310-180507

Tot Ion	Ratio	Lower	Upper
152	100		
115	51.5	37.4	112.2
150	155.9	0.0	344.8



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

