

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX050918\
 Data File : VX001580.D
 Acq On : 10 May 2018 02:54
 Operator : JC/MD
 Sample : J2649-03
 Misc : 5.37g/5mL/100ul/5mL/MSVOA_X/MEOH
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-1

Quant Time: May 10 05:28:51 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
 Quant Title : SW846 8260
 QLast Update : Sun May 06 07:59:25 2018
 Response via : Initial Calibration

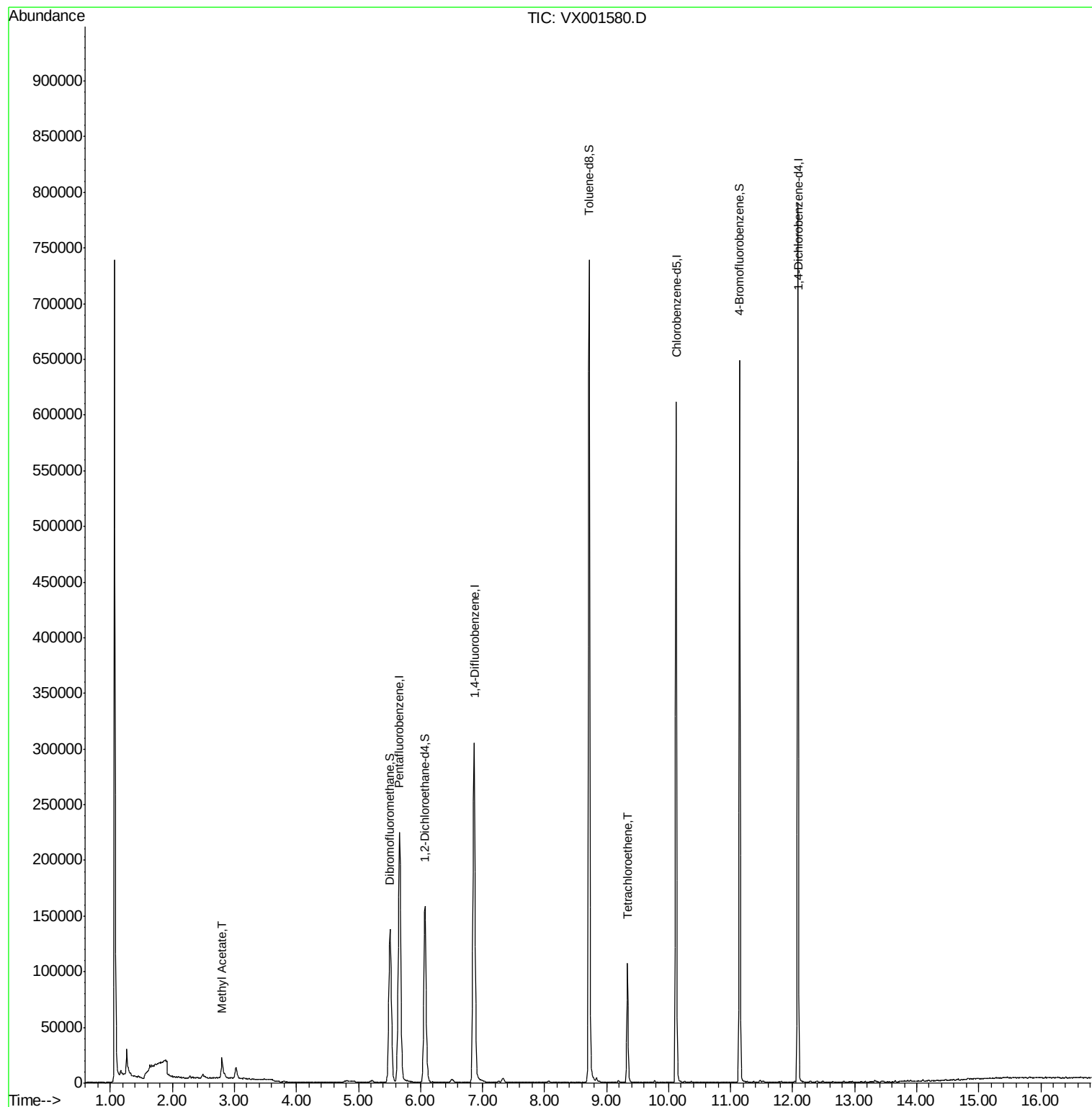
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	238097	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	323852	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	291630	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	169110	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	156583	45.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.50%	
35) Dibromofluoromethane	5.51	113	117430	40.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	81.54%	
50) Toluene-d8	8.72	98	445606	42.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	84.76%	
62) 4-Bromofluorobenzene	11.15	95	155069	38.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	76.84%	
Target Compounds						
18) Methyl Acetate	2.80	43	23454	5.74	ug/l	98
64) Tetrachloroethene	9.34	164	24301	5.98	ug/l	98

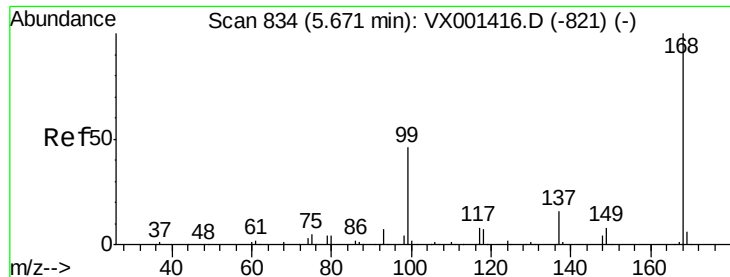
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. -0.01 min

Lab File: VX001580.D

Acq: 10 May 2018 02:54

Instrument :

MSVOA_X

ClientSampleId :

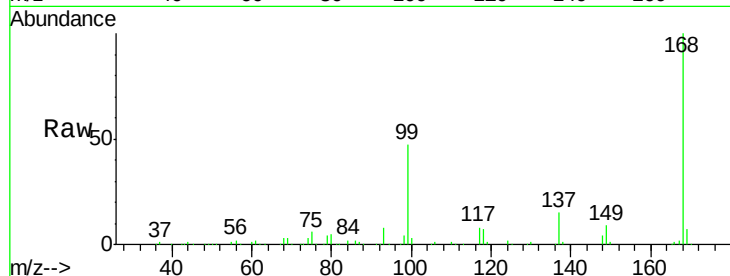
SB-1

Tot Ion:168 Resp: 238097

Ion Ratio Lower Upper

168 100

99 47.2 36.6 54.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

80000

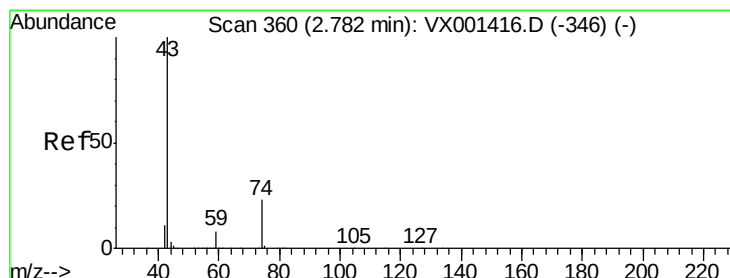
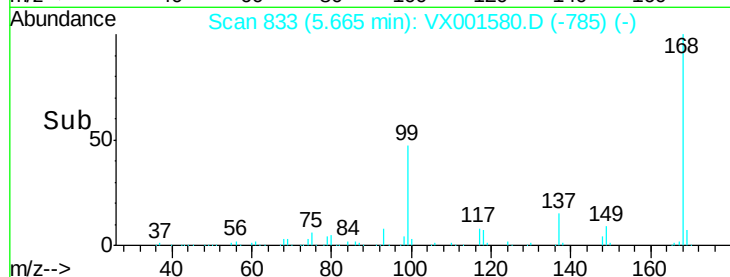
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#18

Methyl Acetate

Concen: 5.74 ug/l

RT: 2.80 min Scan# 363

Delta R.T. 0.02 min

Lab File: VX001580.D

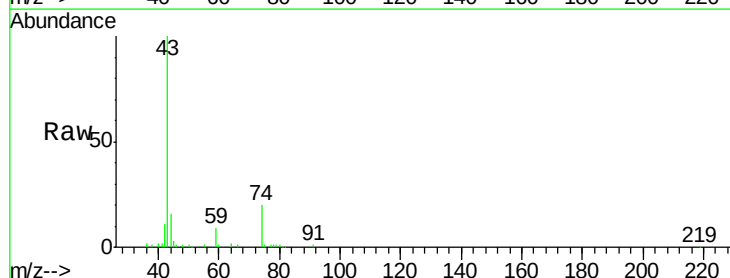
Acq: 10 May 2018 02:54

Tgt Ion: 43 Resp: 23454

Ion Ratio Lower Upper

43 100

74 22.4 18.6 27.8



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 74.00 (73.70 to 74.70): VX0

2.80

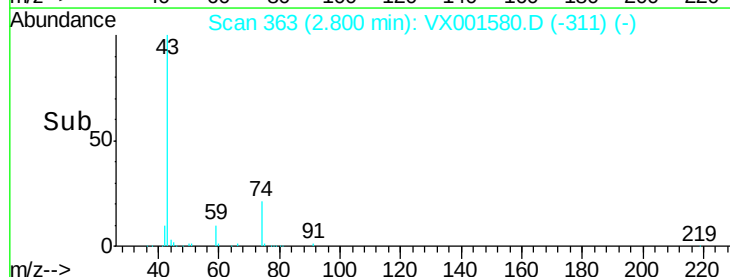
15000

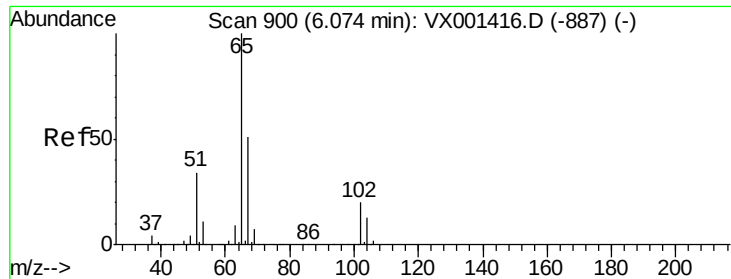
10000

5000

0

Time--> 2.70 2.80 2.90

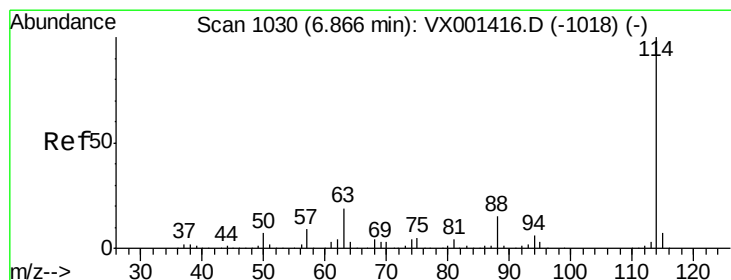
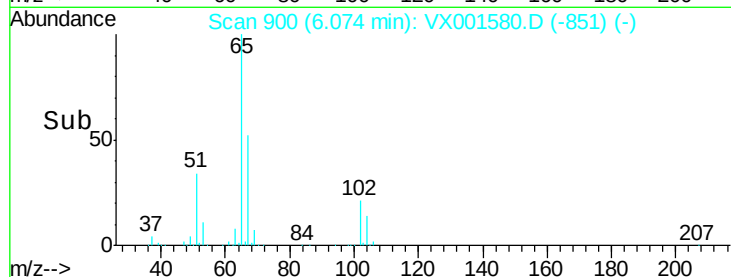
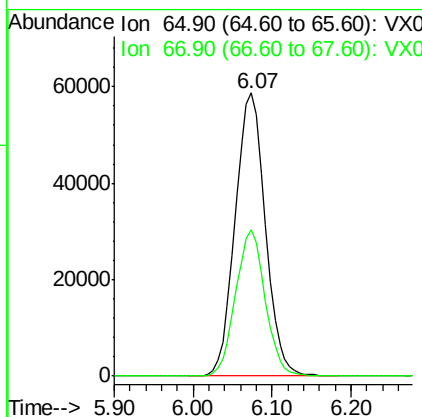
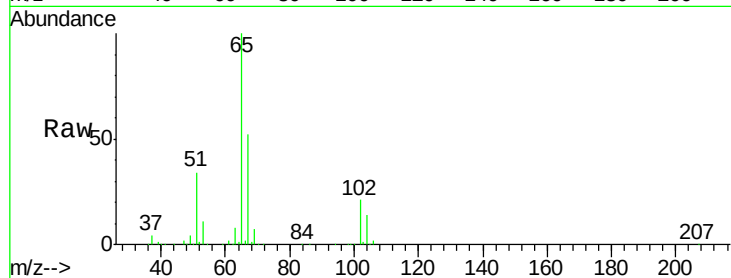




#33
 1,2-Dichloroethane-d4
 Concen: 45.75 ug/l
 RT: 6.07 min Scan# 900
 Delta R.T. -0.00 min
 Lab File: VX001580.D
 Acq: 10 May 2018 02:54

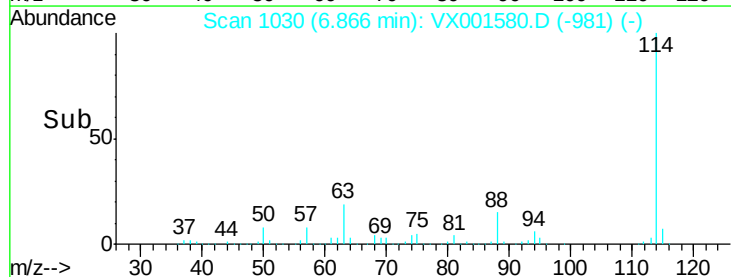
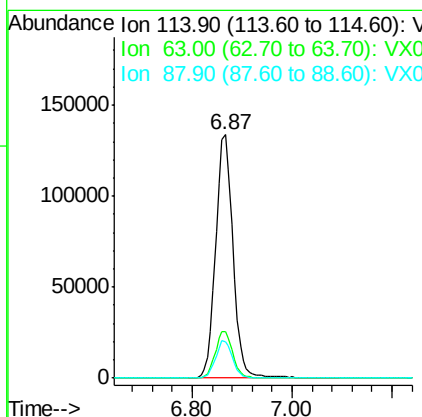
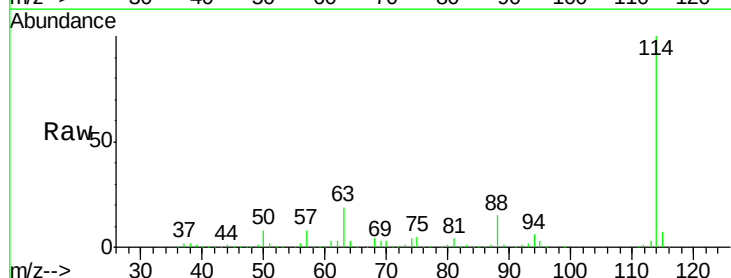
Instrument :
 MSVOA_X
 ClientSampleId :
 SB-1

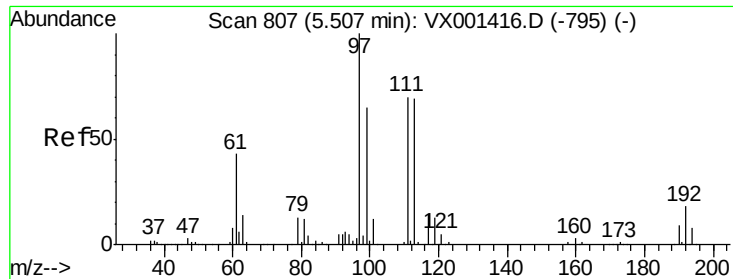
Tot Ion: 65 Resp: 156583
 Ion Ratio Lower Upper
 65 100
 67 50.4 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.87 min Scan# 1030
 Delta R.T. -0.00 min
 Lab File: VX001580.D
 Acq: 10 May 2018 02:54

Tgt Ion: 114 Resp: 323852
 Ion Ratio Lower Upper
 114 100
 63 19.3 0.0 38.6
 88 15.1 0.0 30.8

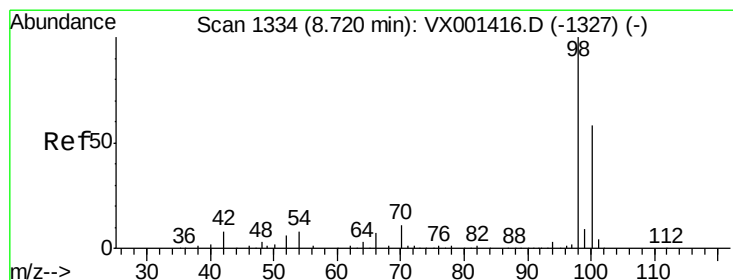
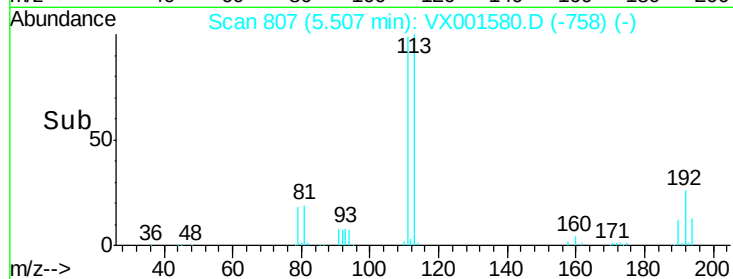
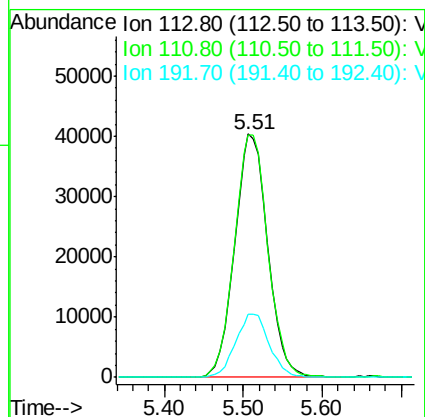
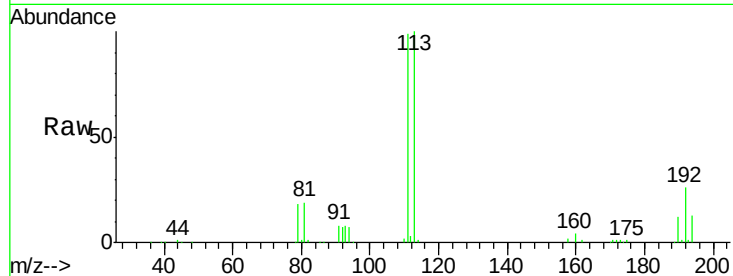




#35
 Dibromofluoromethane
 Concen: 40.77 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. -0.00 min
 Lab File: VX001580.D
 Acq: 10 May 2018 02:54

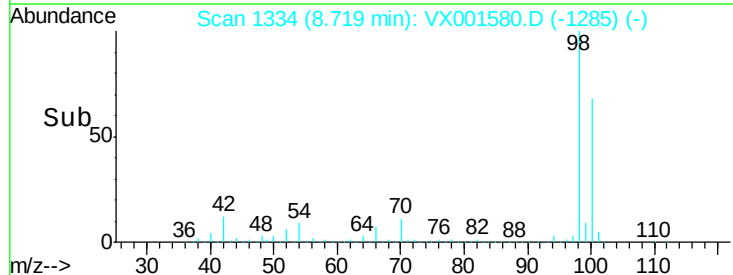
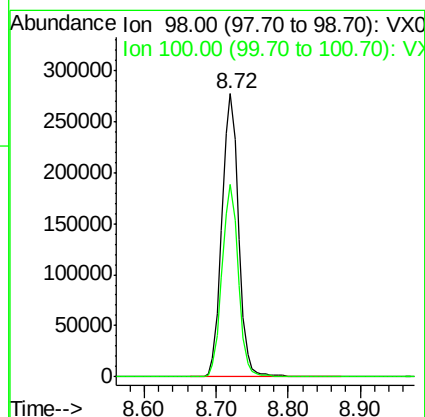
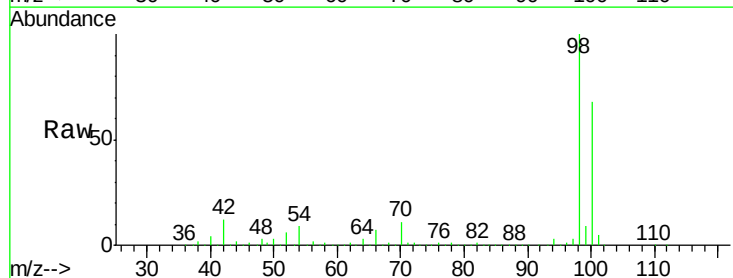
Instrument :
 MSVOA_X
 ClientSampled :
 SB-1

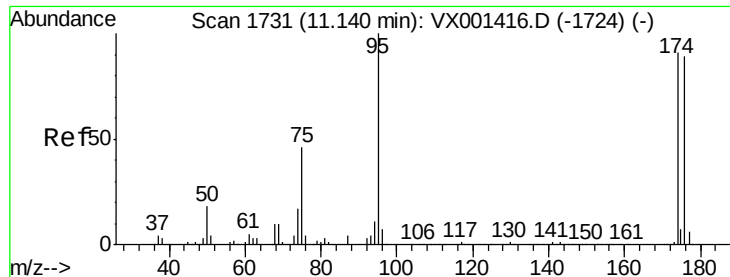
Tot Ion:113 Resp: 117430
 Ion Ratio Lower Upper
 113 100
 111 101.1 82.2 123.2
 192 26.4 21.4 32.0



#50
 Toluene-d8
 Concen: 42.38 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. -0.00 min
 Lab File: VX001580.D
 Acq: 10 May 2018 02:54

Tgt Ion: 98 Resp: 445606
 Ion Ratio Lower Upper
 98 100
 100 66.6 54.0 81.0





#62

4-Bromofluorobenzene

Concen: 38.42 ug/l

RT: 11.15 min Scan# 1732

Delta R.T. 0.01 min

Lab File: VX001580.D

Acq: 10 May 2018 02:54

Instrument :

MSVOA_X

ClientSampleId :

SB-1

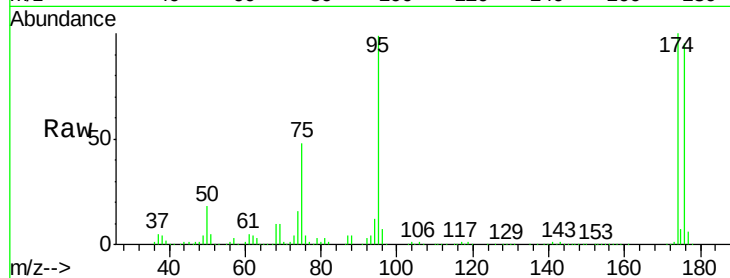
Tot Ion: 95 Resp: 155069

Ion Ratio Lower Upper

95 100

174 100.8 0.0 202.0

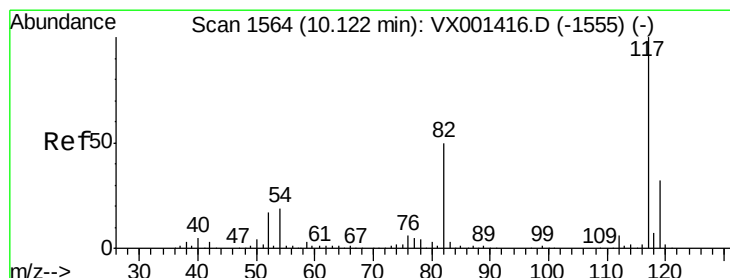
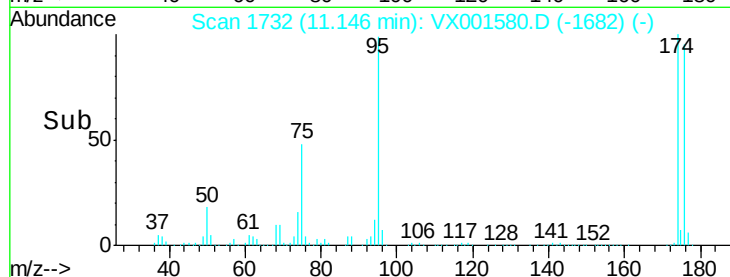
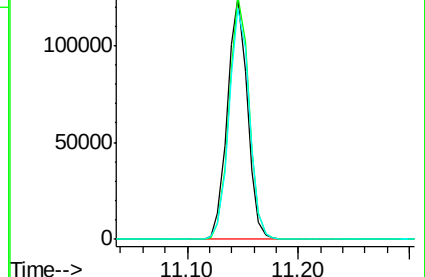
176 96.9 0.0 197.4



Abundance Ion 94.90 (94.60 to 95.60): VX001416.D (-1724) (-)

Ion 173.80 (173.50 to 174.50): VX001416.D (-1724) (-)

Ion 175.80 (175.50 to 176.50): VX001416.D (-1724) (-)



#63

Chlorobenzene-d5

Concen: 50.00 ug/l

RT: 10.12 min Scan# 1564

Delta R.T. -0.00 min

Lab File: VX001580.D

Acq: 10 May 2018 02:54

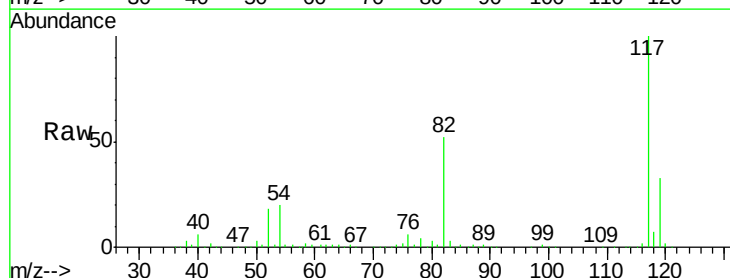
Tgt Ion: 117 Resp: 291630

Ion Ratio Lower Upper

117 100

82 51.7 40.0 60.0

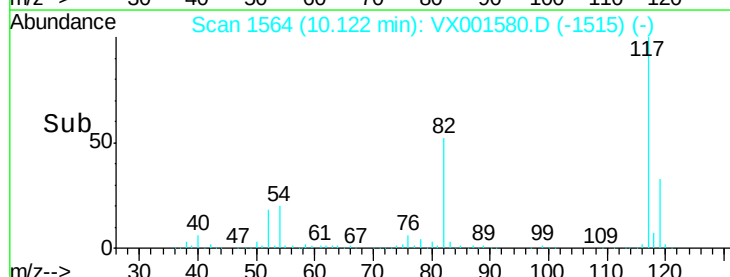
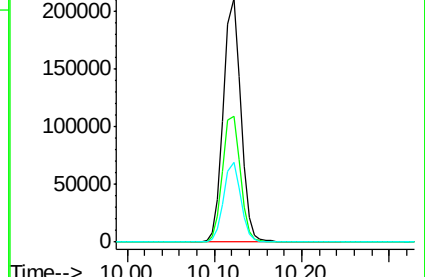
119 32.5 25.8 38.8

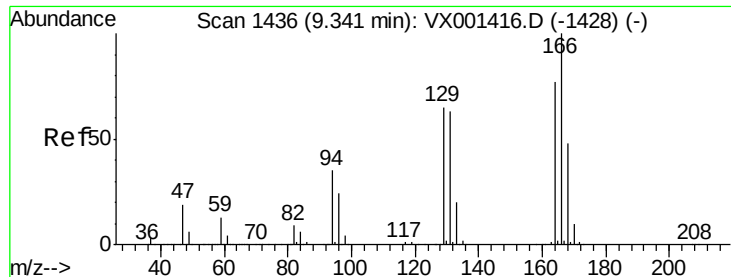


Abundance Ion 116.90 (116.60 to 117.60): VX001416.D (-1555) (-)

Ion 82.00 (81.70 to 82.70): VX001416.D (-1555) (-)

Ion 118.90 (118.60 to 119.60): VX001416.D (-1555) (-)





#64

Tetrachloroethene

Concen: 5.98 ug/l

RT: 9.34 min Scan# 1435

Delta R.T. -0.01 min

Lab File: VX001580.D

Acq: 10 May 2018 02:54

Instrument :

MSVOA_X

ClientSampleId :

SB-1

Tot Ion:164 Resp: 24301

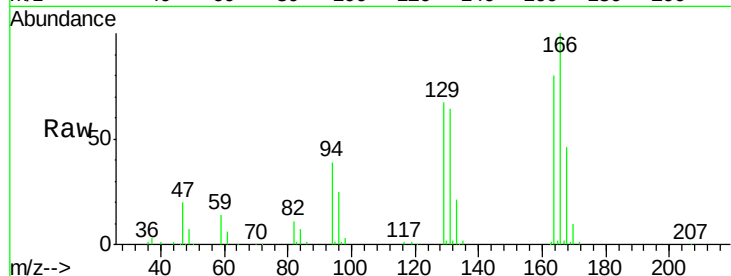
Ion Ratio Lower Upper

164 100

166 125.0 103.5 155.3

129 83.9 66.7 100.1

131 79.8 64.9 97.3

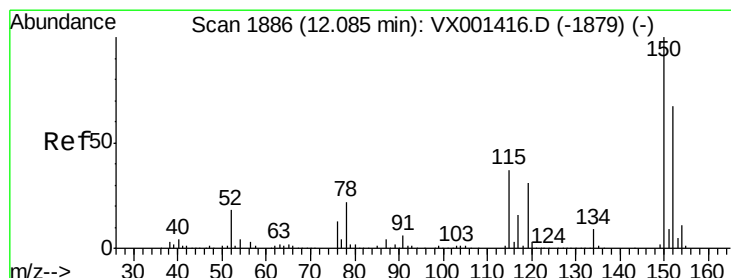
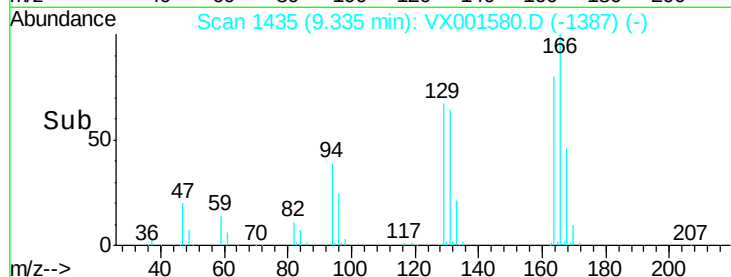
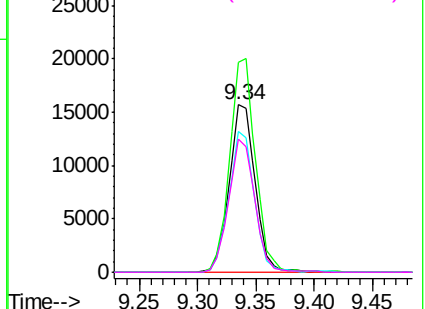


Abundance Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1886

Delta R.T. -0.00 min

Lab File: VX001580.D

Acq: 10 May 2018 02:54

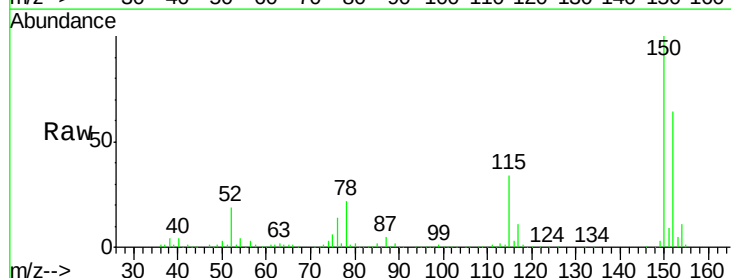
Tgt Ion:152 Resp: 169110

Ion Ratio Lower Upper

152 100

115 52.9 37.7 113.1

150 156.0 0.0 349.4



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

