

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
 Data File : VX005973.D
 Acq On : 14 Nov 2018 14:49
 Operator : JC/MD
 Sample : J5930-01 10X
 Misc : 7.01g/5ml/100ul/5.00mL/MSVOA_X/MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

Quant Time: Nov 15 00:47:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

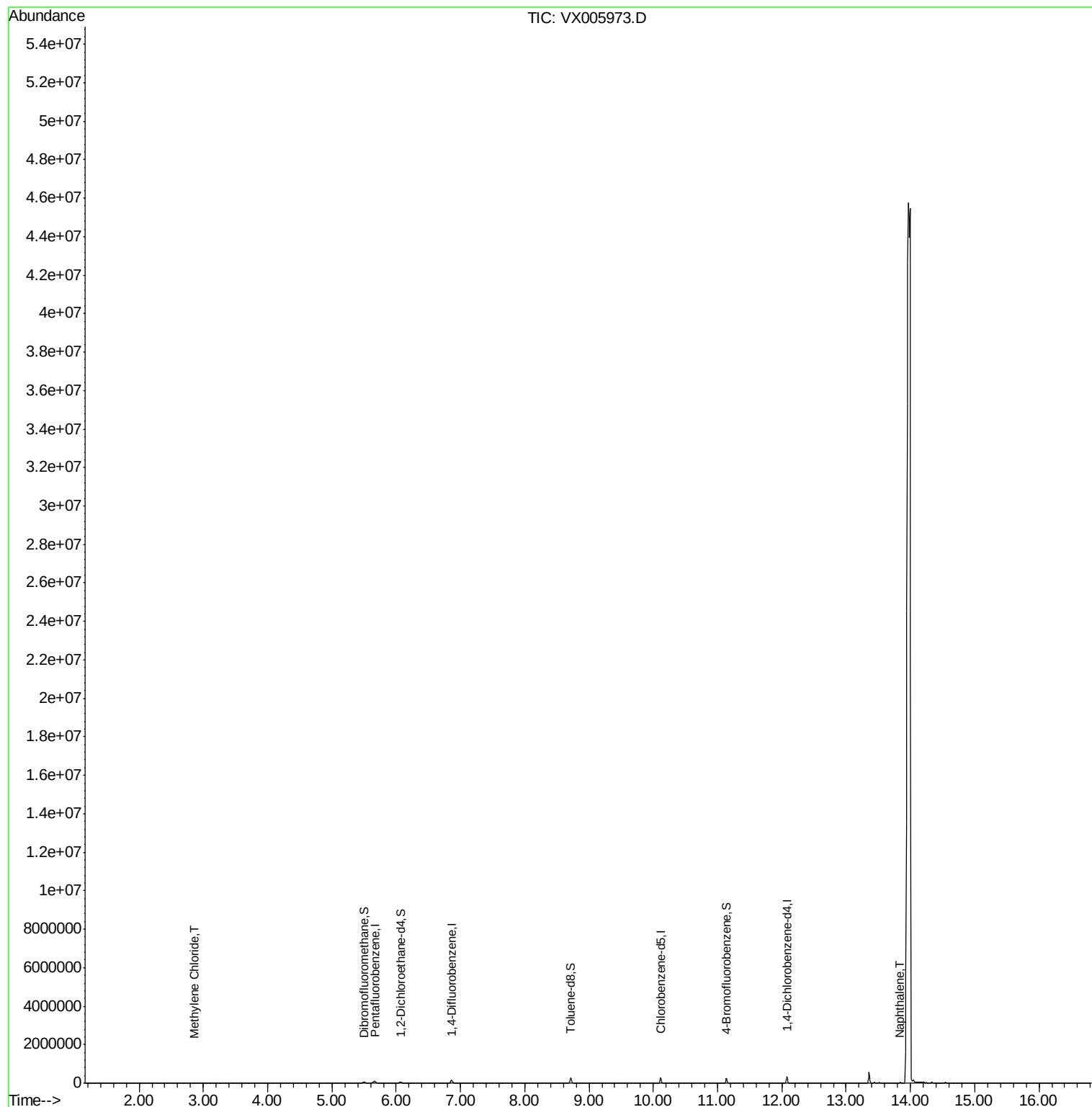
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	95325	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	140395	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	130038	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	71685	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	62437	56.97	ug/l	0.00
Spiked Amount 50.000			Recovery	=	113.94%	
35) Dibromofluoromethane	5.49	113	48495	50.79	ug/l	-0.01
Spiked Amount 50.000			Recovery	=	101.58%	
50) Toluene-d8	8.71	98	169803	53.49	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.98%	
62) 4-Bromofluorobenzene	11.14	95	62754	54.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.96%	
Target Compounds						
20) Methylene Chloride	2.85	84	1713	1.77	ug/l	# 92
95) Naphthalene	13.83	128	15374	4.09	ug/l	97

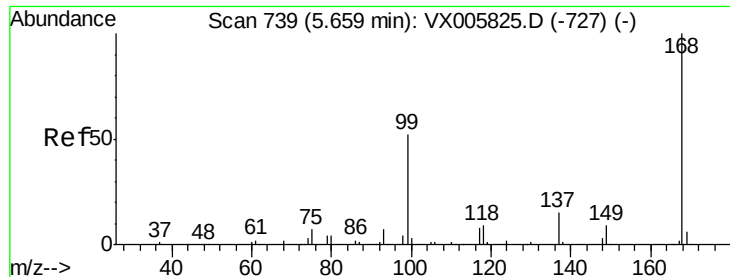
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX111418\
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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005973.D

Acq: 14 Nov 2018 14:49

Instrument :

MSVOA_X

ClientSampleId :

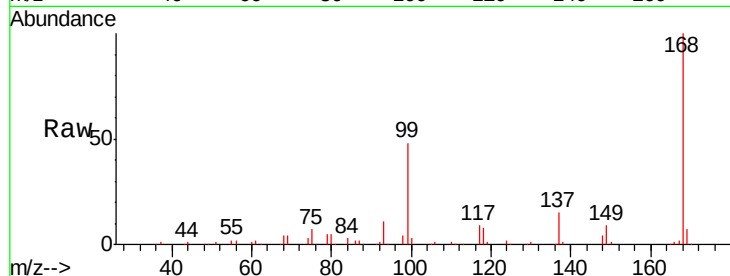
32727-45914-21716

Tgt Ion:168 Resp: 95325

Ion Ratio Lower Upper

168 100

99 48.3 40.7 61.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.67

40000

30000

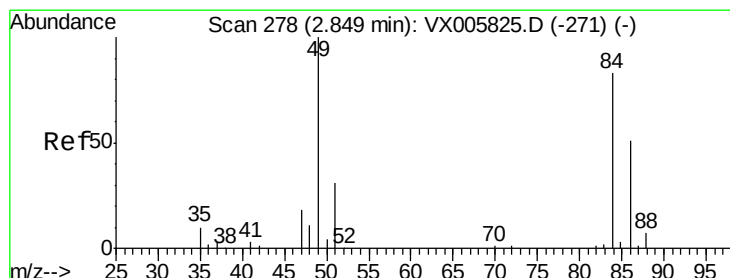
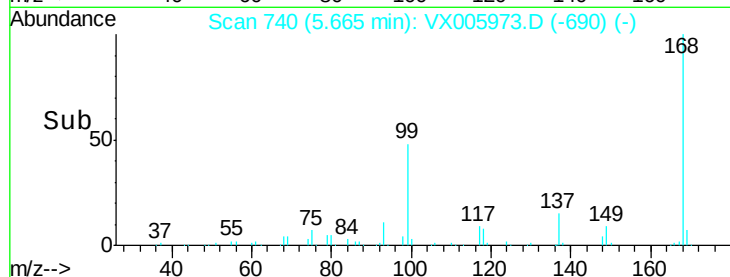
20000

10000

0

Time-->

5.60 5.70 5.80



#20

Methylene Chloride

Concen: 1.77 ug/l

RT: 2.85 min Scan# 279

Delta R.T. 0.01 min

Lab File: VX005973.D

Acq: 14 Nov 2018 14:49

Tgt Ion: 84 Resp: 1713

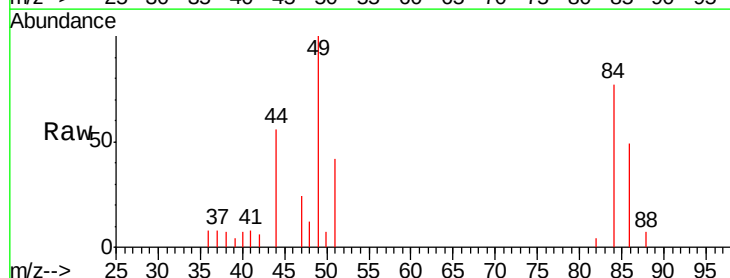
Ion Ratio Lower Upper

84 100

49 129.8 109.5 164.3

51 55.1 33.3 49.9#

86 63.7 52.7 79.1



Abundance Ion 83.90 (83.60 to 84.60): VX0

Ion 48.90 (48.60 to 49.60): VX0

Ion 50.90 (50.60 to 51.60): VX0

Ion 85.90 (85.60 to 86.60): VX0

1500

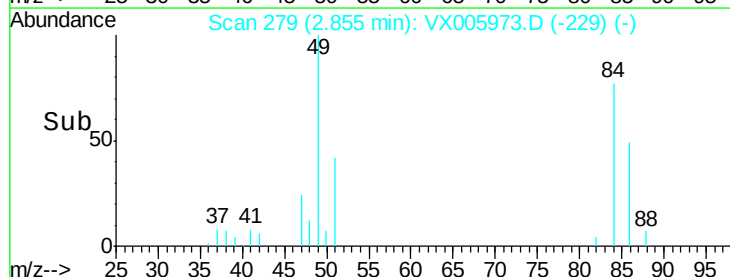
1000

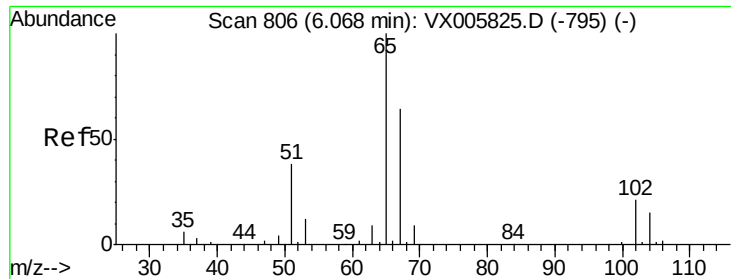
500

0

Time-->

2.80 2.85 2.90

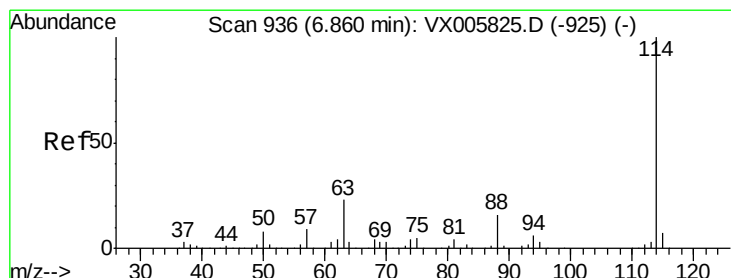
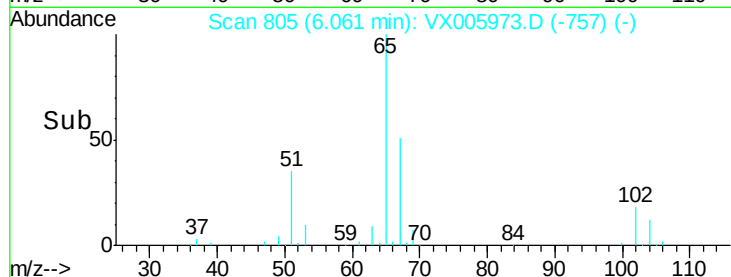
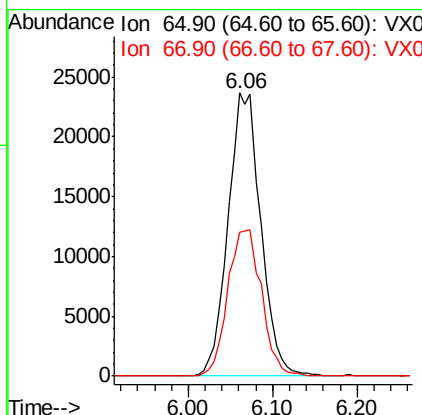
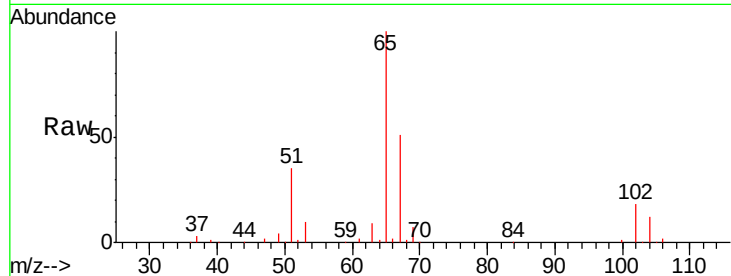




#33
 1,2-Dichloroethane-d4
 Concen: 56.97 ug/l
 RT: 6.06 min Scan# 805
 Delta R.T. -0.01 min
 Lab File: VX005973.D
 Acq: 14 Nov 2018 14:49

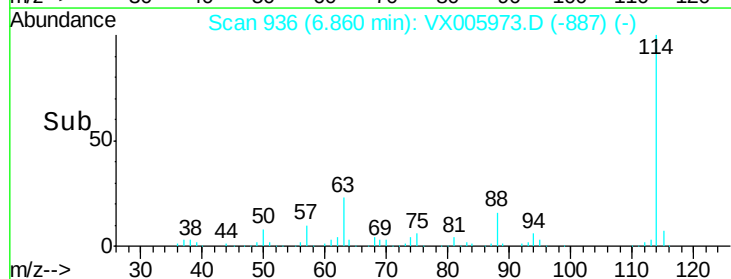
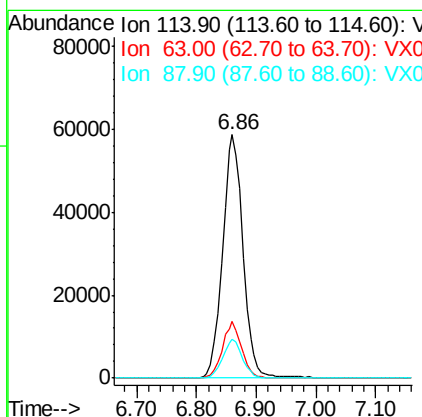
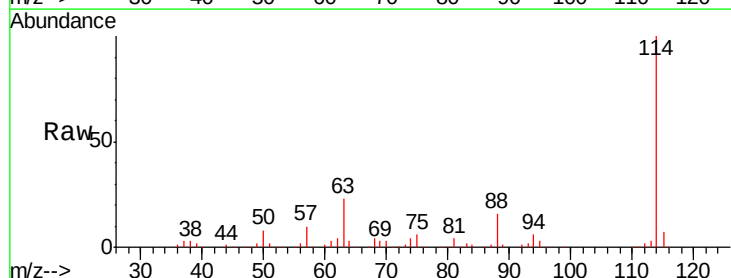
Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

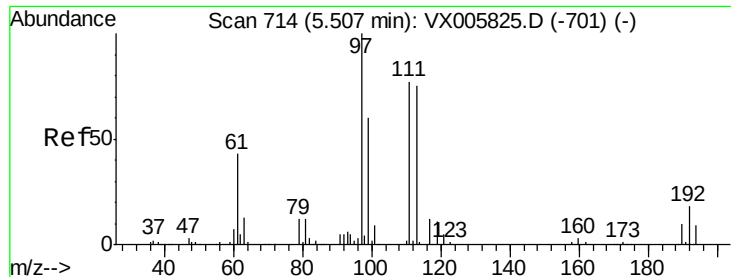
Tgt Ion: 65 Resp: 62437
 Ion Ratio Lower Upper
 65 100
 67 53.5 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005973.D
 Acq: 14 Nov 2018 14:49

Tgt Ion: 114 Resp: 140395
 Ion Ratio Lower Upper
 114 100
 63 23.5 0.0 42.8
 88 15.8 0.0 31.2

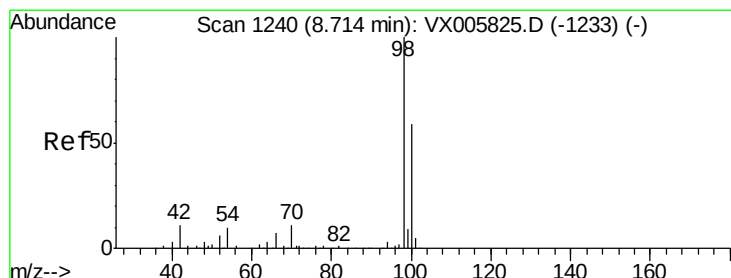
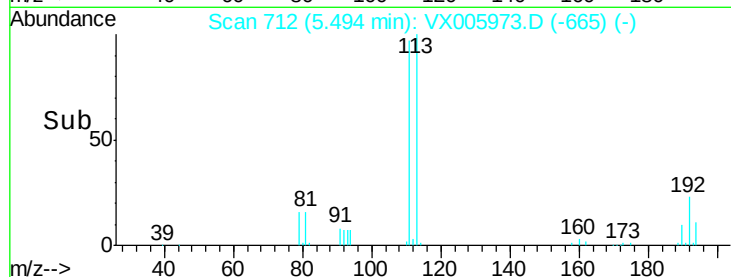
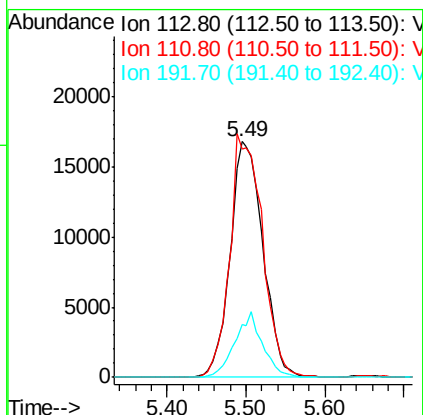
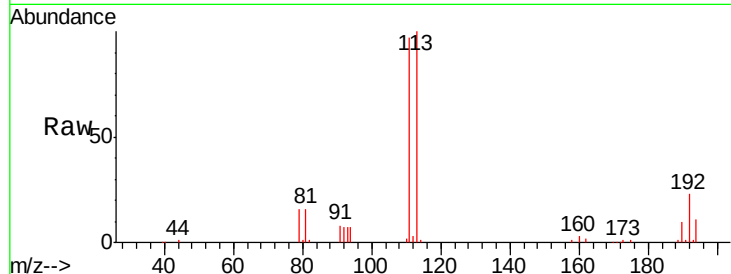




#35
 Dibromofluoromethane
 Concen: 50.79 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: VX005973.D
 Acq: 14 Nov 2018 14:49

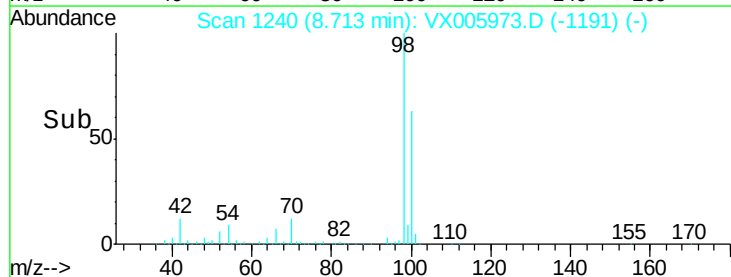
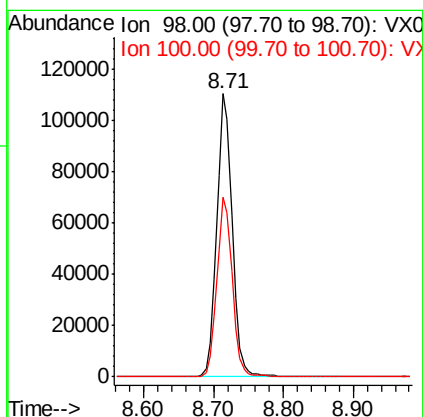
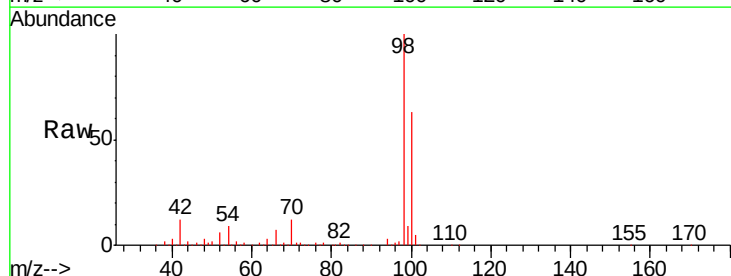
Instrument :
 MSVOA_X
 ClientSampleId :
 32727-45914-21716

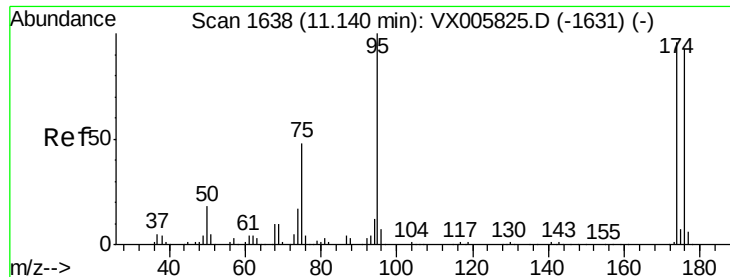
Tgt Ion:113 Resp: 48495
 Ion Ratio Lower Upper
 113 100
 111 102.3 82.3 123.5
 192 23.3 17.9 26.9



#50
 Toluene-d8
 Concen: 53.49 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX005973.D
 Acq: 14 Nov 2018 14:49

Tgt Ion: 98 Resp: 169803
 Ion Ratio Lower Upper
 98 100
 100 63.5 51.3 76.9

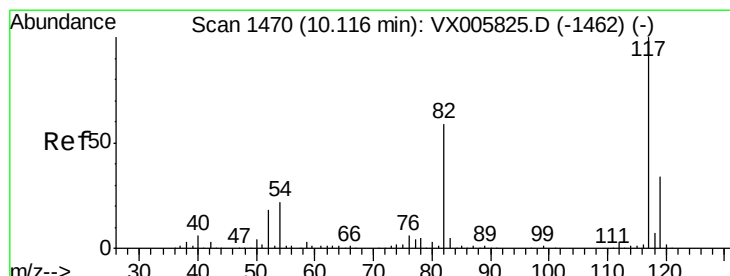
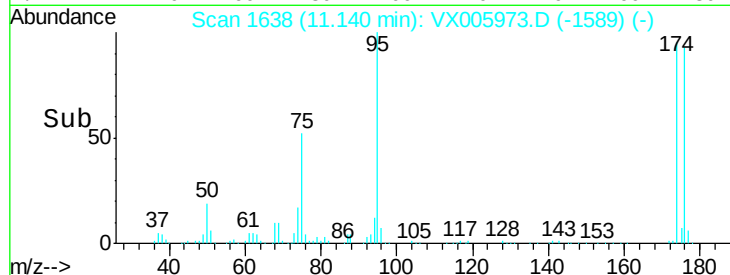
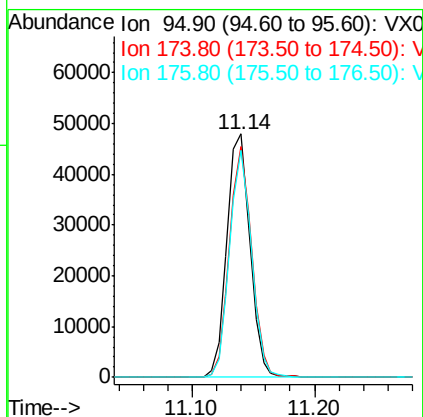
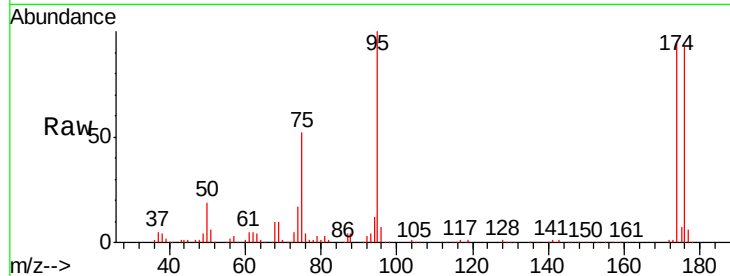




#62
4-Bromofluorobenzene
Concen: 54.98 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005973.D
Acq: 14 Nov 2018 14:49

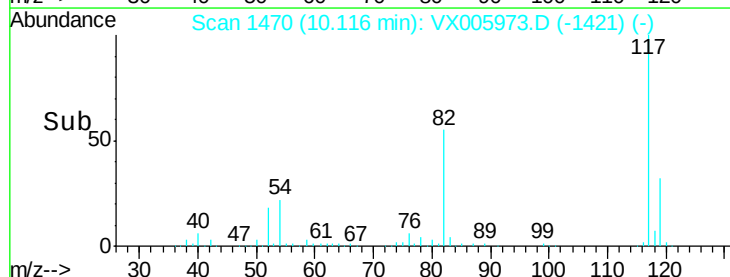
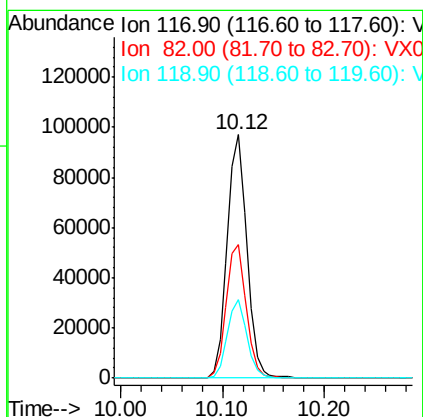
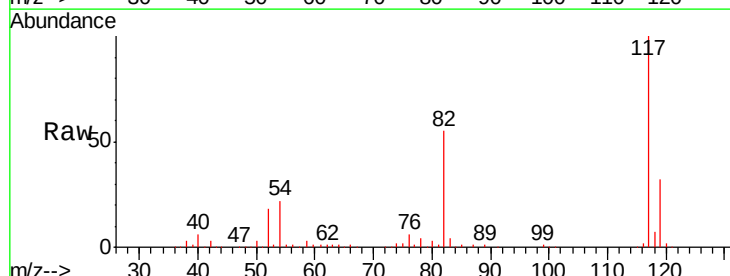
Instrument :
MSVOA_X
ClientSampleId :
32727-45914-21716

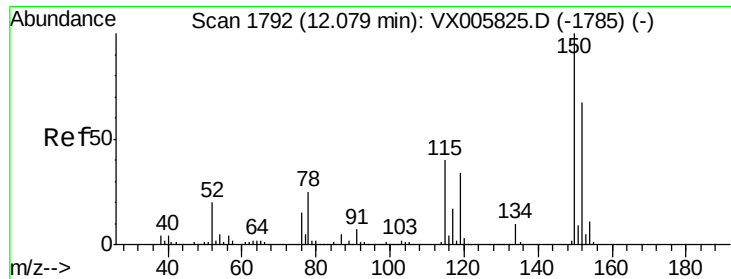
Tgt Ion: 95 Resp: 62754
Ion Ratio Lower Upper
95 100
174 91.2 0.0 184.4
176 88.4 0.0 177.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005973.D
Acq: 14 Nov 2018 14:49

Tgt Ion: 117 Resp: 130038
Ion Ratio Lower Upper
117 100
82 54.6 44.1 66.1
119 32.3 26.2 39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005973.D

Acq: 14 Nov 2018 14:49

Instrument :

MSVOA_X

ClientSampleId :

32727-45914-21716

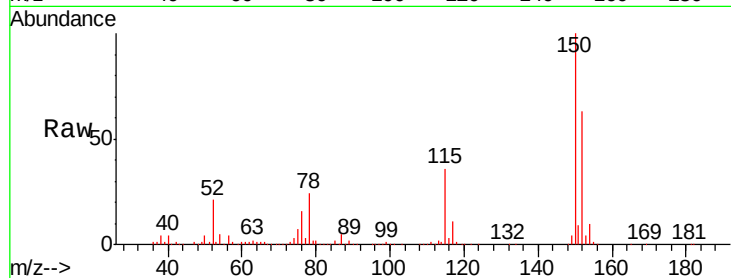
Tgt Ion:152 Resp: 71685

Ion Ratio Lower Upper

152 100

115 56.2 39.4 118.1

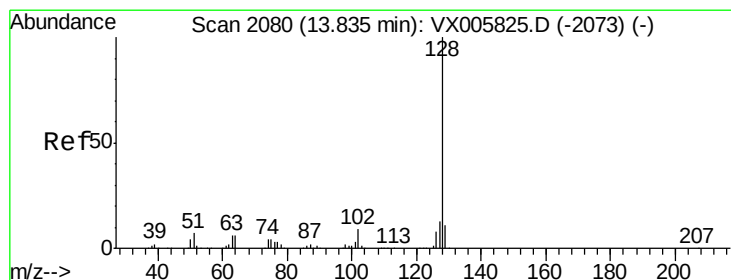
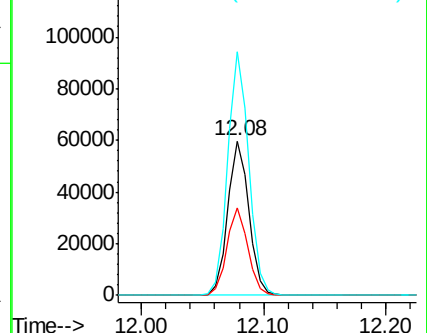
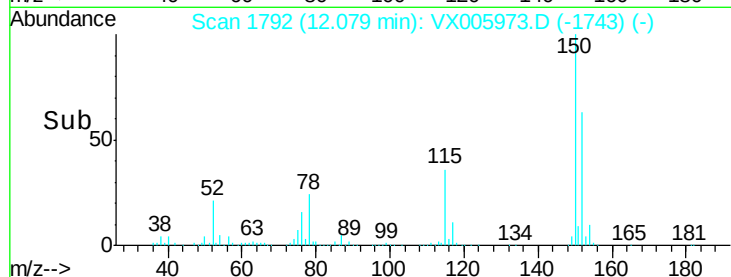
150 156.5 0.0 346.4



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



#95

Naphthalene

Concen: 4.09 ug/l

RT: 13.83 min Scan# 2080

Delta R.T. 0.00 min

Lab File: VX005973.D

Acq: 14 Nov 2018 14:49

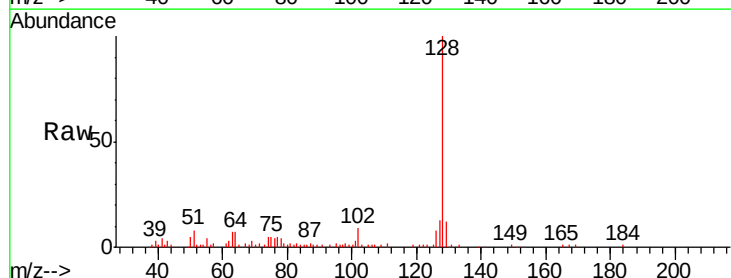
Tgt Ion:128 Resp: 15374

Ion Ratio Lower Upper

128 100

127 13.9 10.4 15.6

129 12.5 8.7 13.1



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

