

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102918\
 Data File : VX005659.D
 Acq On : 29 Oct 2018 14:44
 Operator : JC/MD
 Sample : J5692-13
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FT-PZ458I-20181025

Quant Time: Oct 30 11:04:30 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 25 02:52:45 2018
 Response via : Initial Calibration

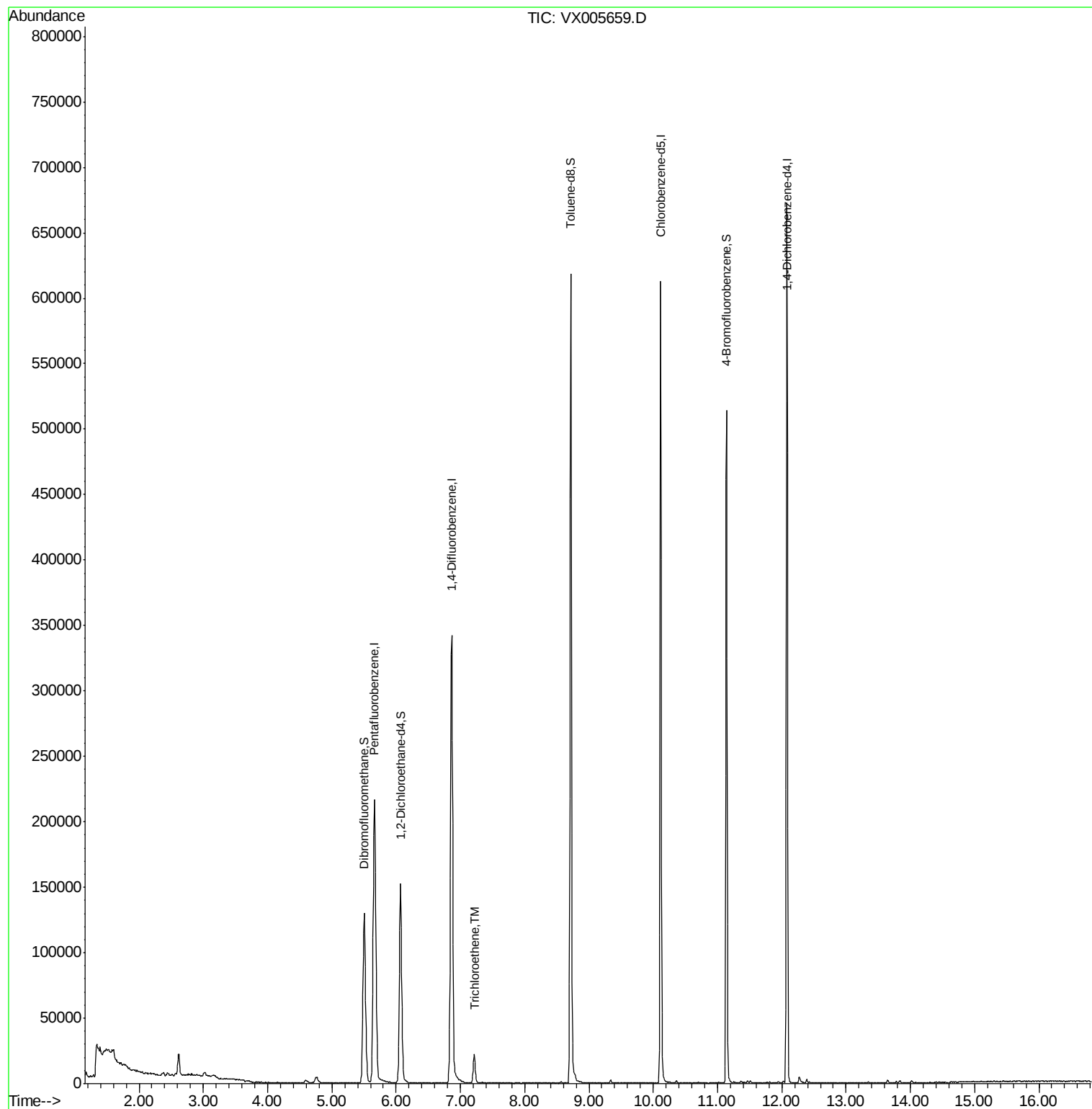
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	229006	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	355417	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	287166	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	138992	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	145064	51.89	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.78%	
35) Dibromofluoromethane	5.50	113	107840	44.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.62%	
50) Toluene-d8	8.71	98	382795	44.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.54%	
62) 4-Bromofluorobenzene	11.14	95	127553	39.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	78.12%	
Target Compounds						
44) Trichloroethene	7.21	130	8661	3.215	ug/l	Qvalue 99

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX102918\
Data File : VX005659.D
Acq On : 29 Oct 2018 14:44
Operator : JC/MD
Sample : J5692-13
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FT-PZ458I-20181025

Quant Time: Oct 30 11:04:30 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X102418W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 25 02:52:45 2018
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: VX005659.D

Acq: 29 Oct 2018 14:44

Instrument :

MSVOA_X

ClientSampleId :

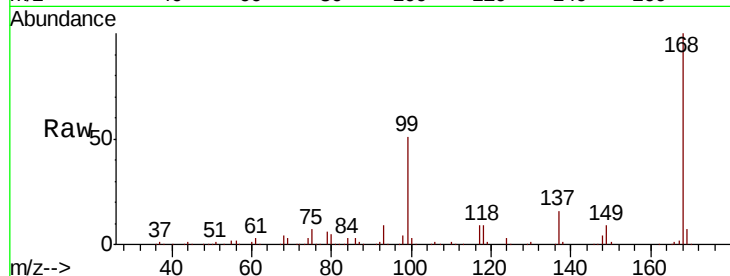
FT-PZ458I-20181025

Tot Ion:168 Resp: 229006

Ion Ratio Lower Upper

168 100

99 51.3 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

80000

60000

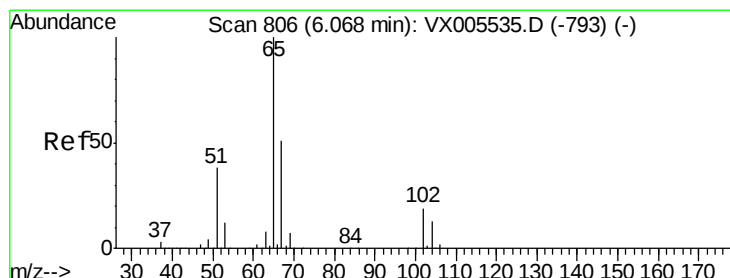
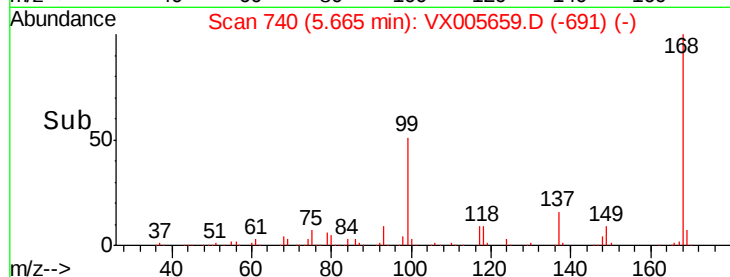
40000

20000

0

5.60 5.70 5.80

Time-->



#33

1,2-Dichloroethane-d4

Concen: 51.893 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX005659.D

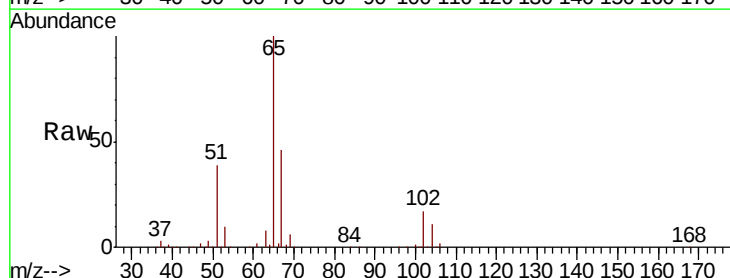
Acq: 29 Oct 2018 14:44

Tgt Ion: 65 Resp: 145064

Ion Ratio Lower Upper

65 100

67 50.0 0.0 105.0



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

60000

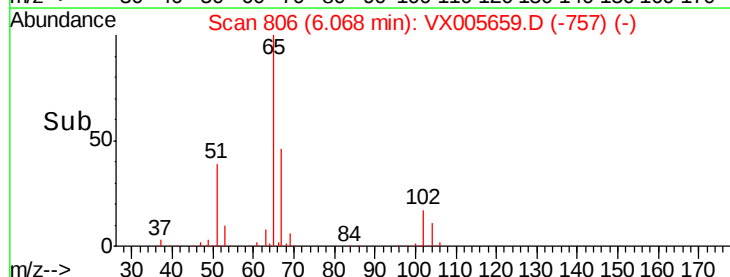
40000

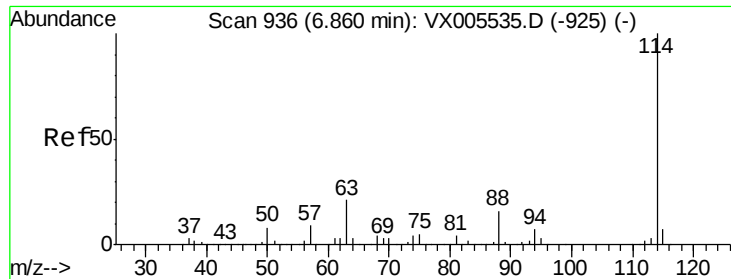
20000

0

6.00 6.10 6.20

Time-->

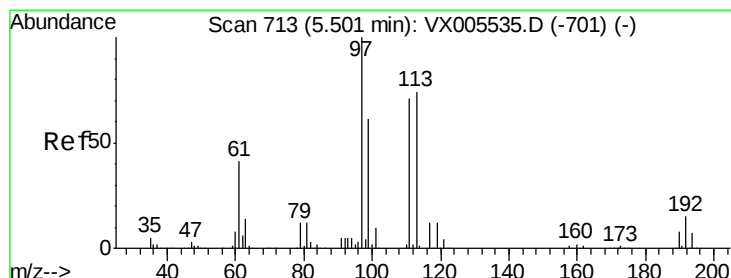
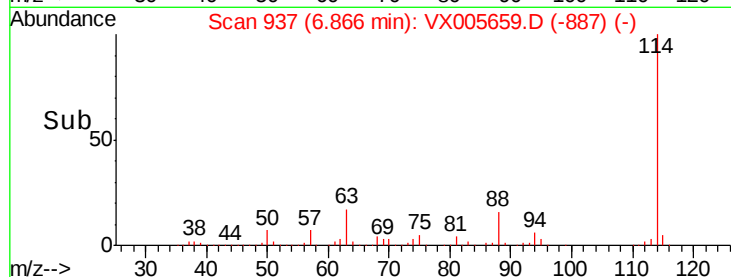
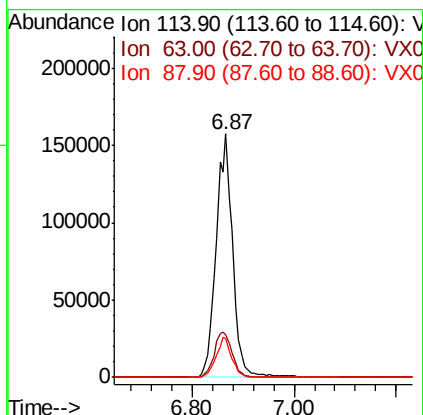
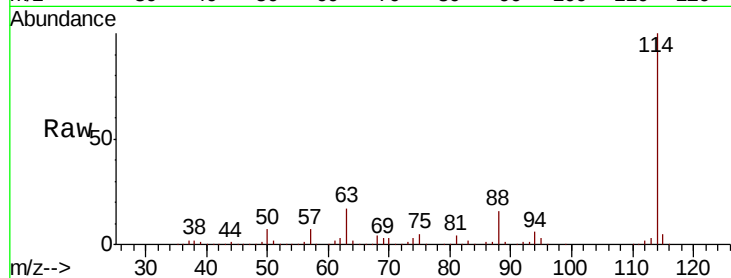




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 937
Delta R.T. 0.01 min
Lab File: VX005659.D
Acq: 29 Oct 2018 14:44

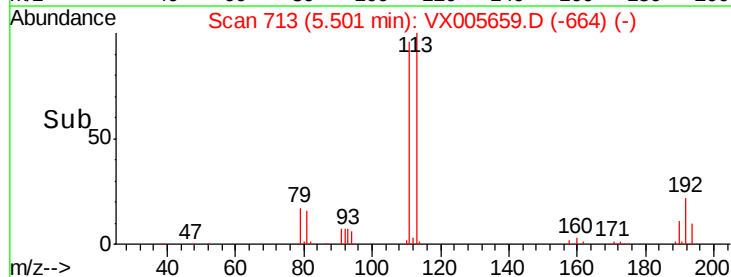
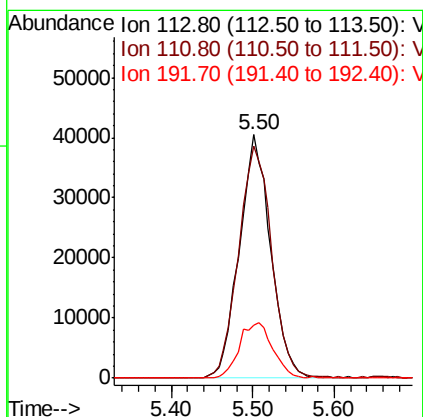
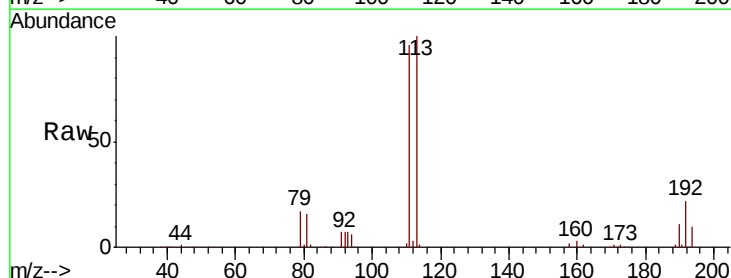
Instrument :
MSVOA_X
ClientSampleId :
FT-PZ458I-20181025

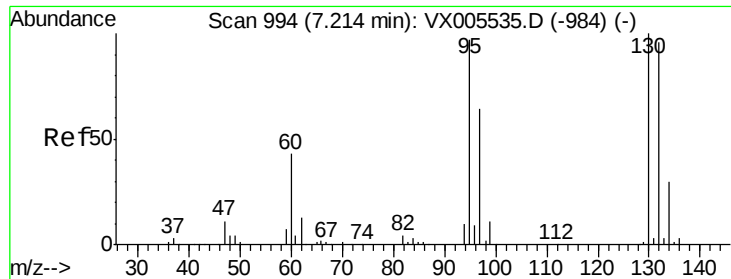
Tot Ion:114 Resp: 355417
Ion Ratio Lower Upper
114 100
63 17.3 0.0 42.8
88 15.8 0.0 31.2



#35
Dibromofluoromethane
Concen: 44.810 ug/l
RT: 5.50 min Scan# 713
Delta R.T. -0.00 min
Lab File: VX005659.D
Acq: 29 Oct 2018 14:44

Tgt Ion:113 Resp: 107840
Ion Ratio Lower Upper
113 100
111 101.1 82.3 123.5
192 24.3 17.9 26.9

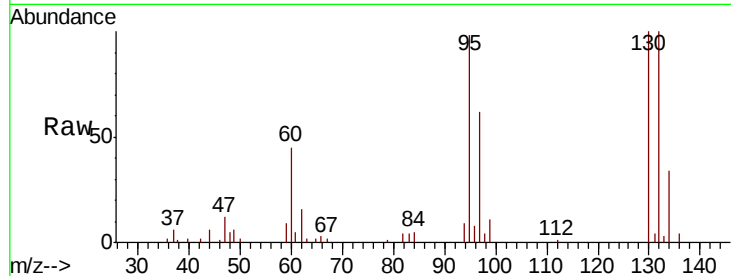




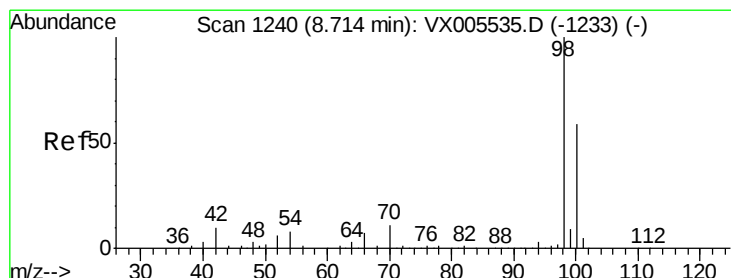
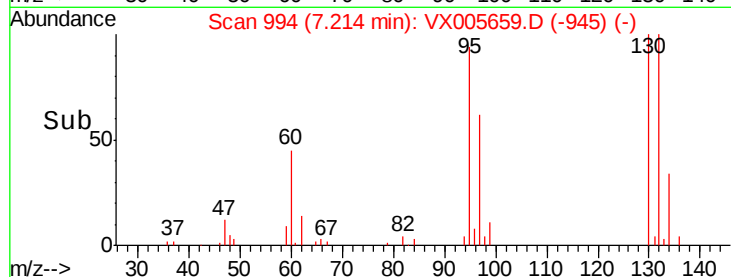
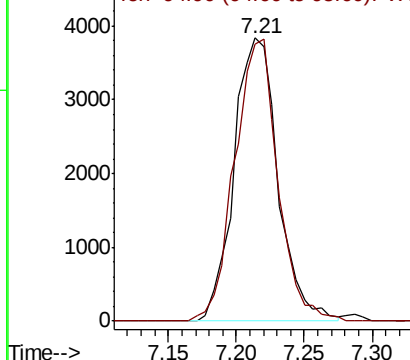
#44
 Trichloroethene
 Concen: 3.215 ug/l
 RT: 7.21 min Scan# 994
 Delta R.T. -0.00 min
 Lab File: VX005659.D
 Acq: 29 Oct 2018 14:44

Instrument :
 MSVOA_X
 ClientSampleId :
 FT-PZ458I-20181025

Tot Ion:130 Resp: 8661
 Ion Ratio Lower Upper
 130 100
 95 97.8 0.0 194.2

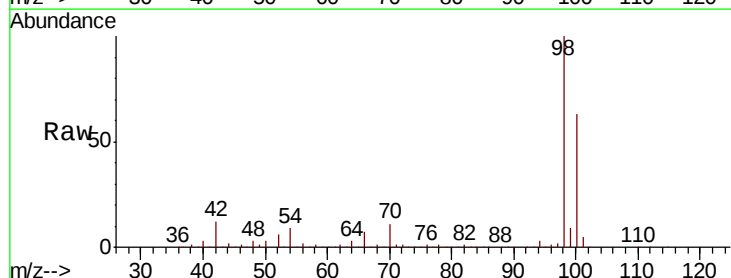


Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): VX0

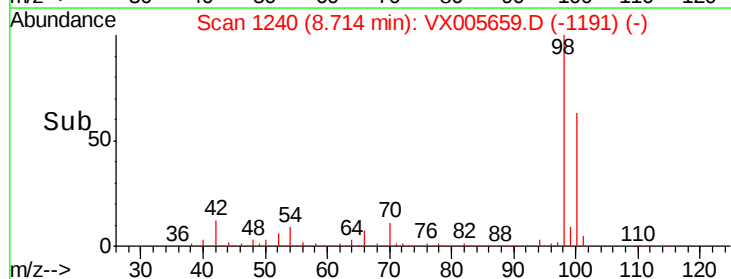
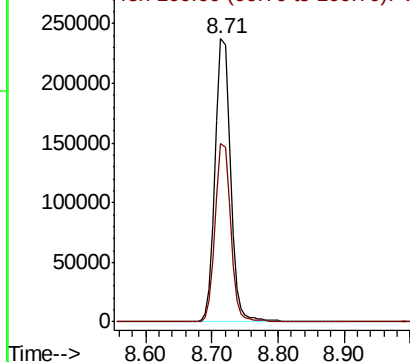


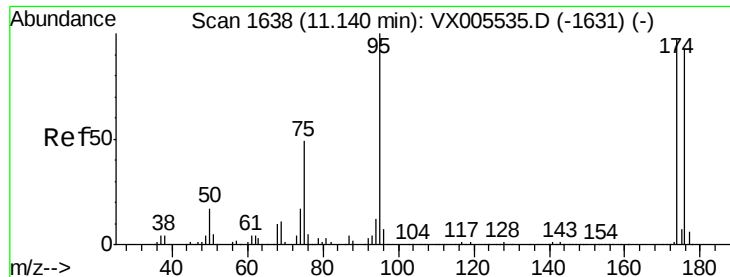
#50
 Toluene-d8
 Concen: 44.267 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX005659.D
 Acq: 29 Oct 2018 14:44

Tgt Ion: 98 Resp: 382795
 Ion Ratio Lower Upper
 98 100
 100 63.4 51.3 76.9



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

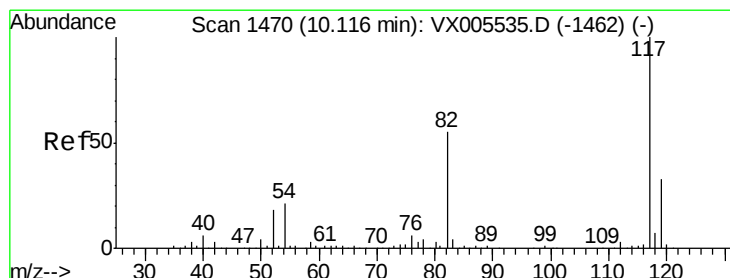
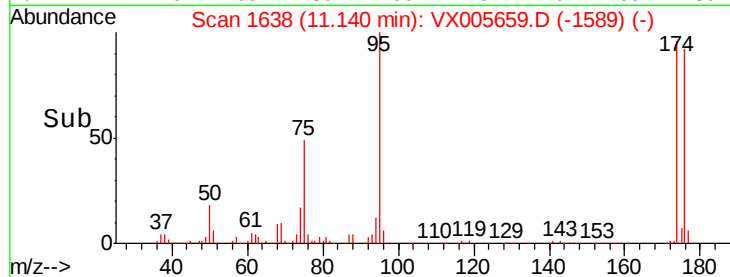
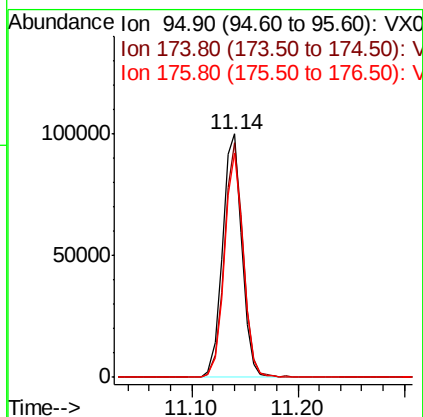
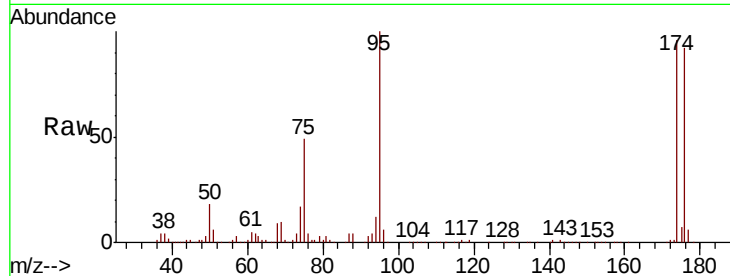




#62
4-Bromofluorobenzene
Concen: 39.059 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005659.D
Acq: 29 Oct 2018 14:44

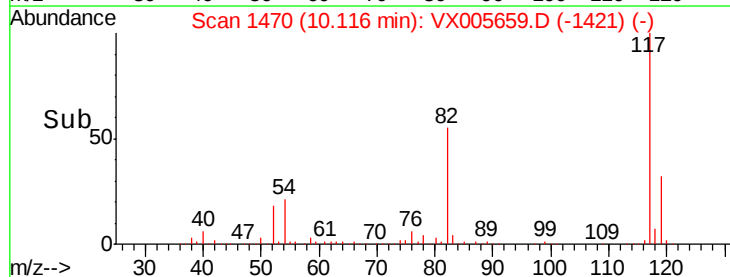
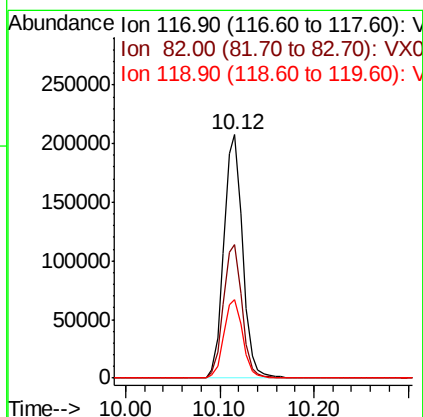
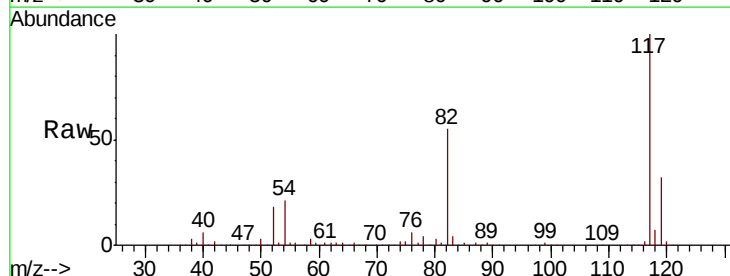
Instrument :
MSVOA_X
ClientSampleId :
FT-PZ458I-20181025

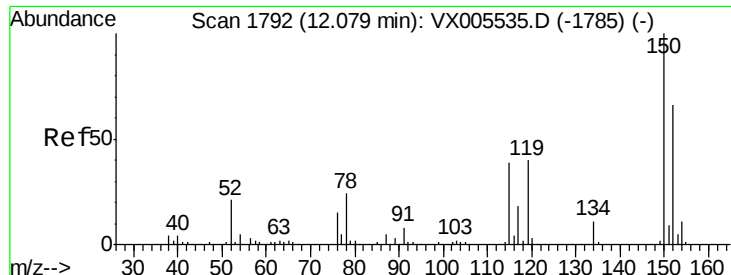
Tot Ion	Ratio	Lower	Upper
95	100		
174	94.0	0.0	184.4
176	90.2	0.0	177.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005659.D
Acq: 29 Oct 2018 14:44

Tgt Ion	Ratio	Lower	Upper
117	100		
82	55.0	44.1	66.1
119	32.2	26.2	39.2





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 12.08 min Scan# 1792

Delta R.T. -0.00 min

Lab File: VX005659.D

Acq: 29 Oct 2018 14:44

Instrument :

MSVOA_X

ClientSampleId :

FT-PZ458I-20181025

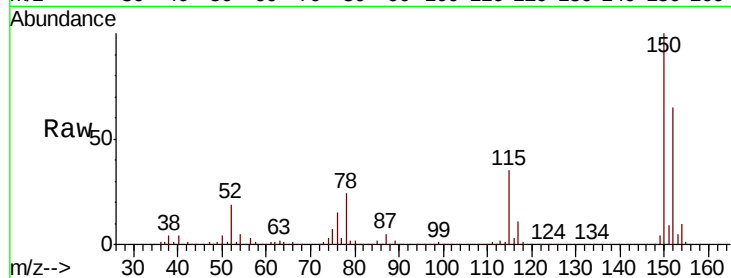
Tot Ion:152 Resp: 138992

Ion Ratio Lower Upper

152 100

115 54.6 39.4 118.1

150 156.2 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

