

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100918\
 Data File : VX005176.D
 Acq On : 09 Oct 2018 22:57
 Operator : JC/MD
 Sample : J5284-15
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE-104D3-20181003

Quant Time: Oct 10 07:59:44 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 03 04:00:03 2018
 Response via : Initial Calibration

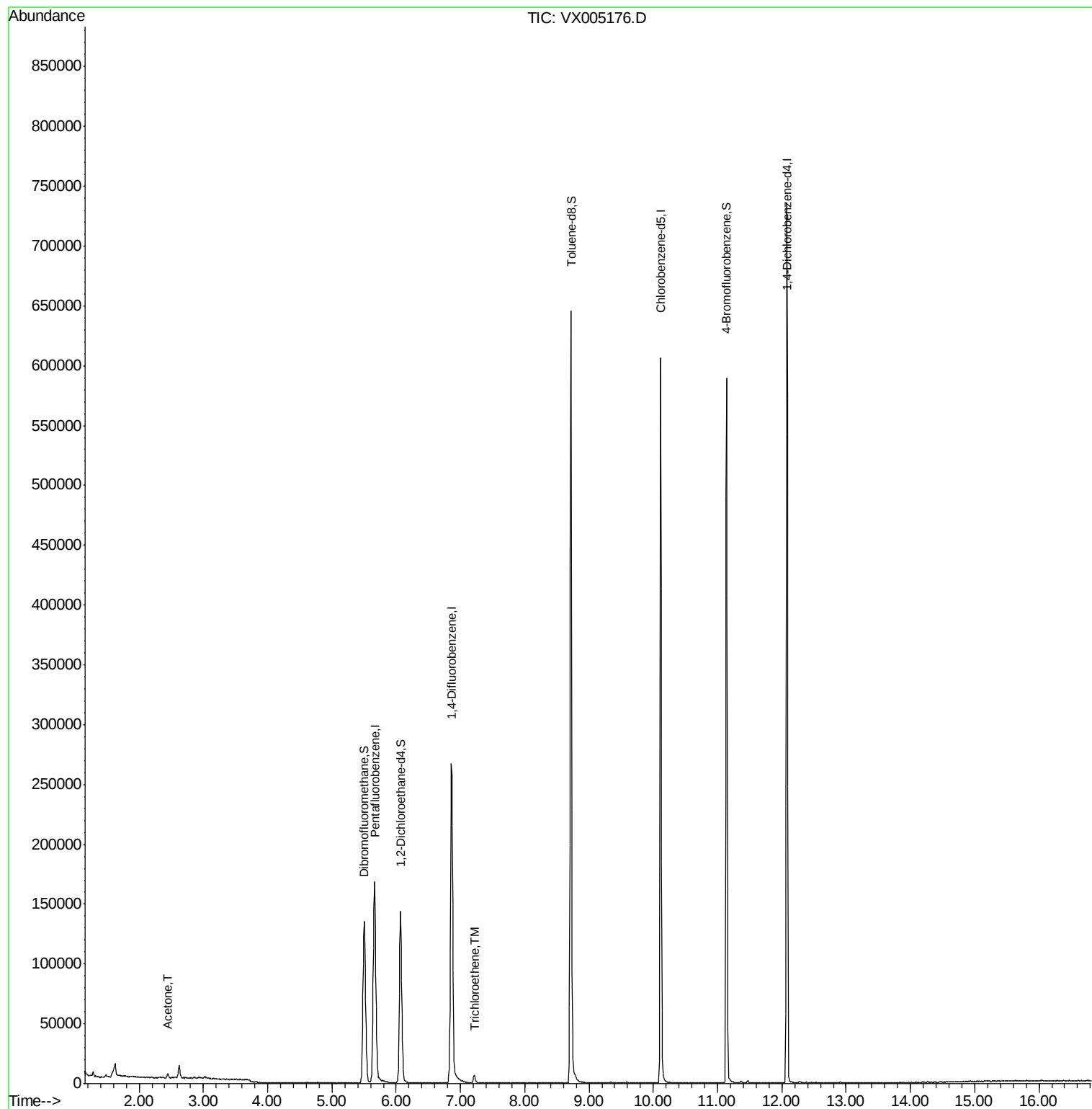
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	172996	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	273764	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	275502	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	153517	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	138882	56.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	112.40%	
35) Dibromofluoromethane	5.50	113	114426	49.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.64%	
50) Toluene-d8	8.72	98	402733	52.21	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.42%	
62) 4-Bromofluorobenzene	11.14	95	145155	52.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	104.48%	
Target Compounds						
16) Acetone	2.45	43	3920	2.717	ug/l #	83
44) Trichloroethene	7.22	130	2780	1.141	ug/l	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX100918\
Data File : VX005176.D
Acq On : 09 Oct 2018 22:57
Operator : JC/MD
Sample : J5284-15
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
RE-104D3-20181003

Quant Time: Oct 10 07:59:44 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X092618W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.67 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX005176.D

Acq: 09 Oct 2018 22:57

Instrument :

MSVOA_X

ClientSampleId :

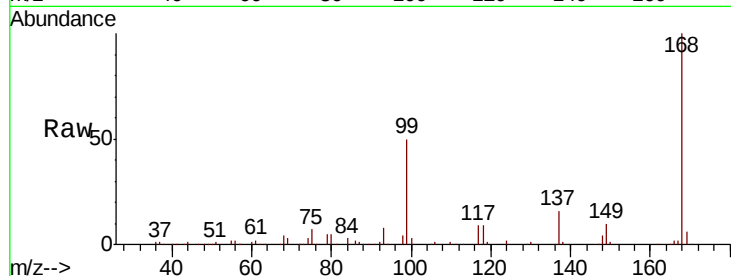
RE-104D3-20181003

Tot Ion:168 Resp: 172996

Ion Ratio Lower Upper

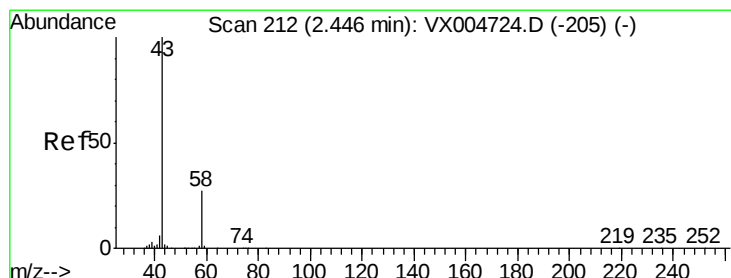
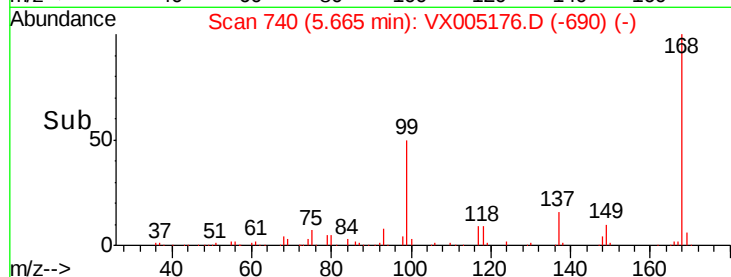
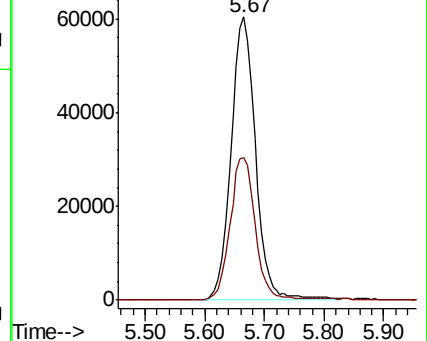
168 100

99 50.2 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 2.717 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX005176.D

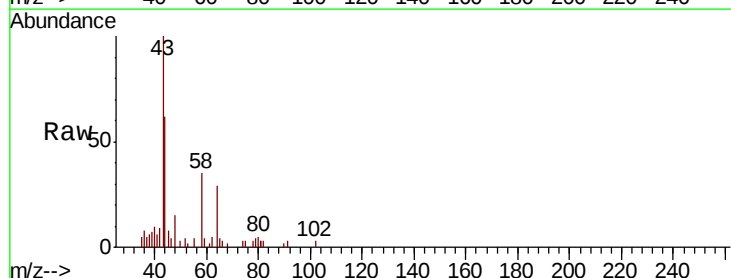
Acq: 09 Oct 2018 22:57

Tgt Ion: 43 Resp: 3920

Ion Ratio Lower Upper

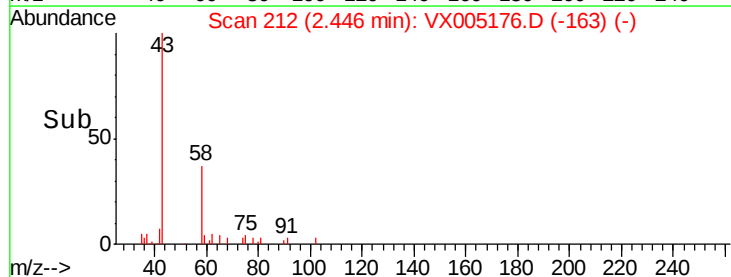
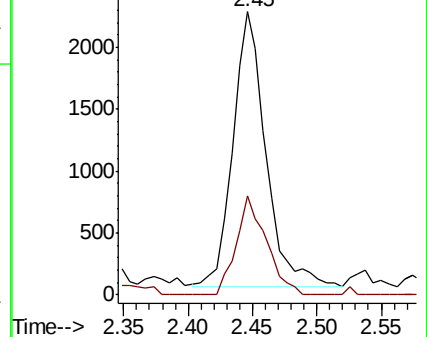
43 100

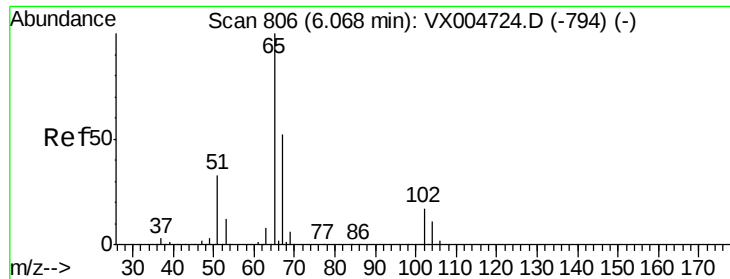
58 36.2 21.8 32.6#



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

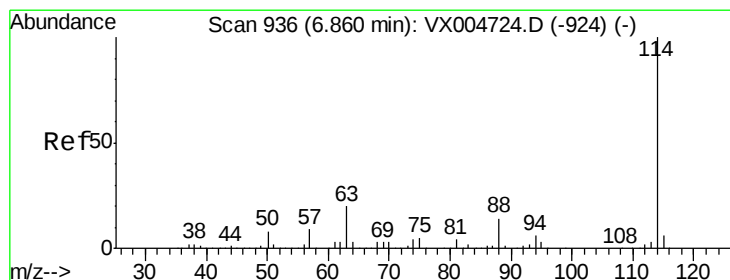
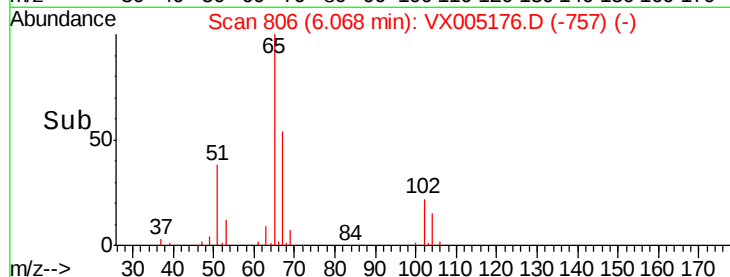
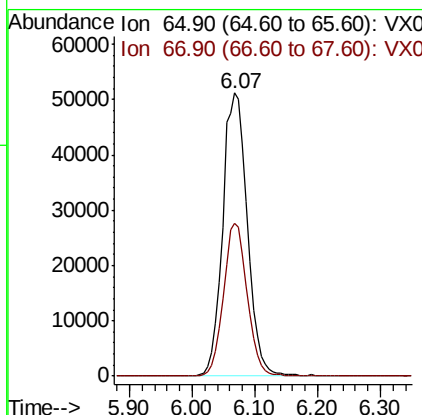
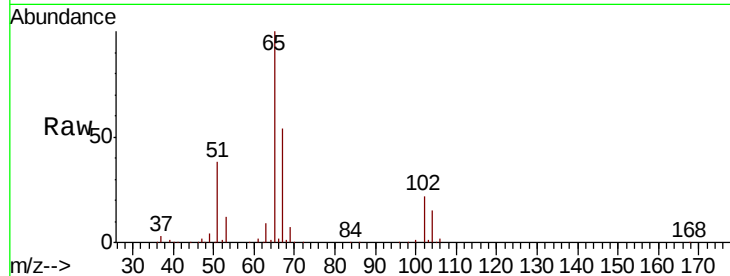




#33
 1,2-Dichloroethane-d4
 Concen: 56.199 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. 0.00 min
 Lab File: VX005176.D
 Acq: 09 Oct 2018 22:57

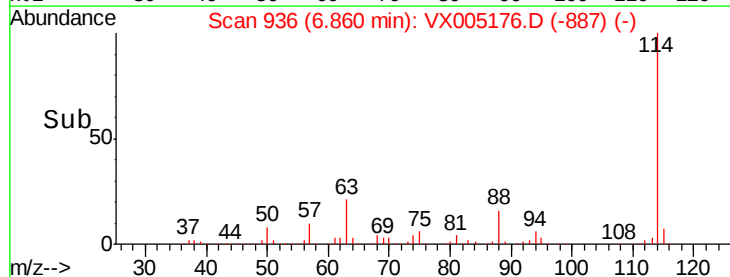
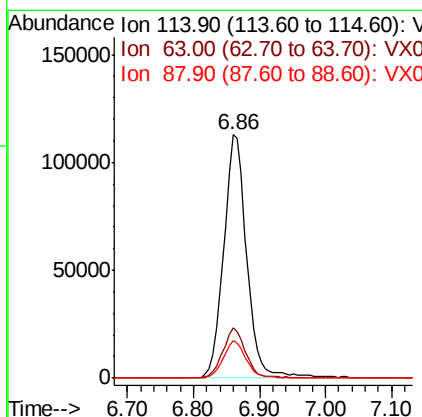
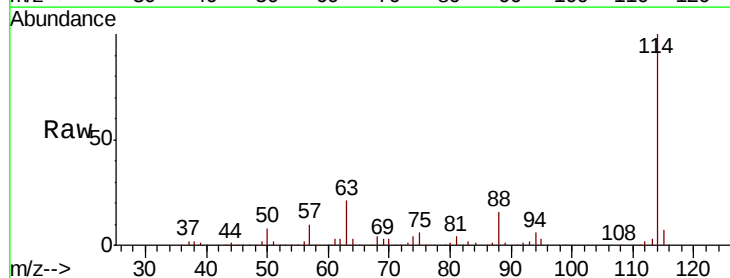
Instrument :
 MSVOA_X
 ClientSampleId :
 RE-104D3-20181003

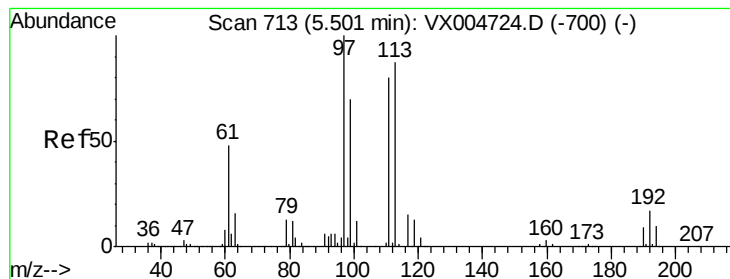
Tot Ion: 65 Resp: 138882
 Ion Ratio Lower Upper
 65 100
 67 51.8 0.0 107.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. 0.00 min
 Lab File: VX005176.D
 Acq: 09 Oct 2018 22:57

Tgt Ion: 114 Resp: 273764
 Ion Ratio Lower Upper
 114 100
 63 20.9 0.0 39.8
 88 15.6 0.0 27.0





#35

Dibromofluoromethane

Concen: 49.318 ug/l

RT: 5.50 min Scan# 713

Delta R.T. 0.00 min

Lab File: VX005176.D

Acq: 09 Oct 2018 22:57

Instrument :

MSVOA_X

ClientSampleId :

RE-104D3-20181003

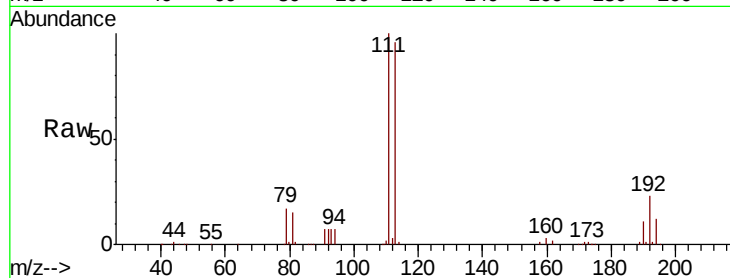
Tot Ion:113 Resp: 114426

Ion Ratio Lower Upper

113 100

111 103.2 77.0 115.4

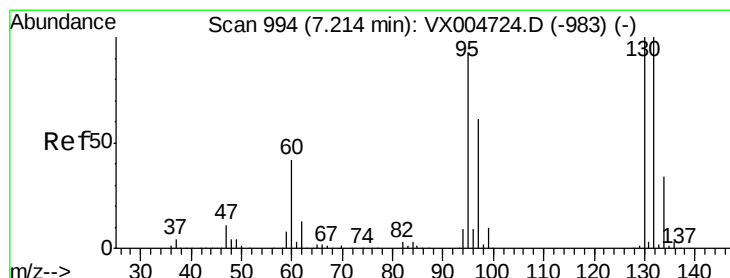
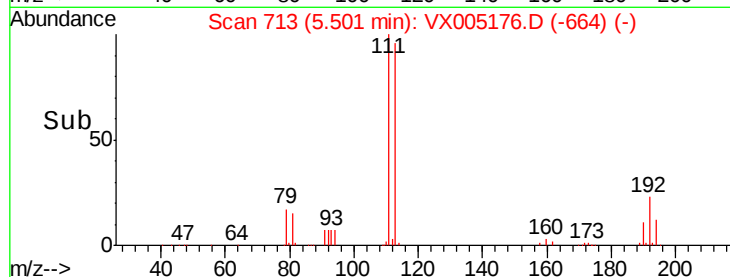
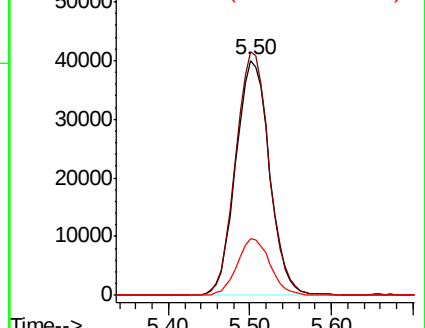
192 23.7 17.0 25.6



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: 1.141 ug/l

RT: 7.22 min Scan# 995

Delta R.T. 0.01 min

Lab File: VX005176.D

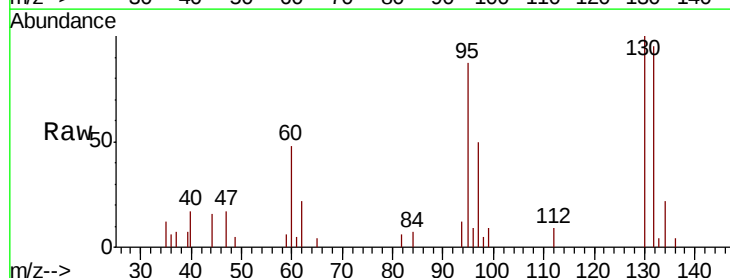
Acq: 09 Oct 2018 22:57

Tgt Ion:130 Resp: 2780

Ion Ratio Lower Upper

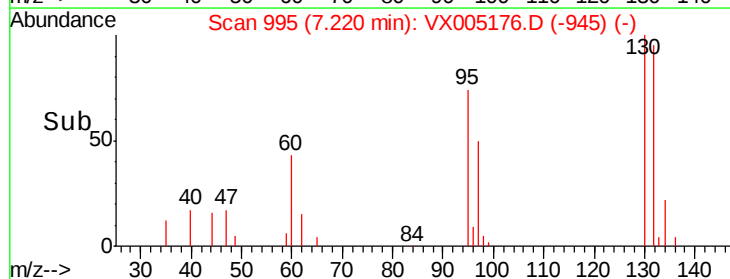
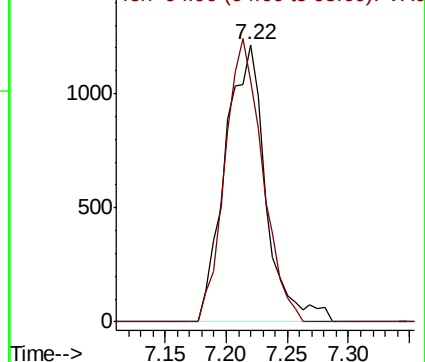
130 100

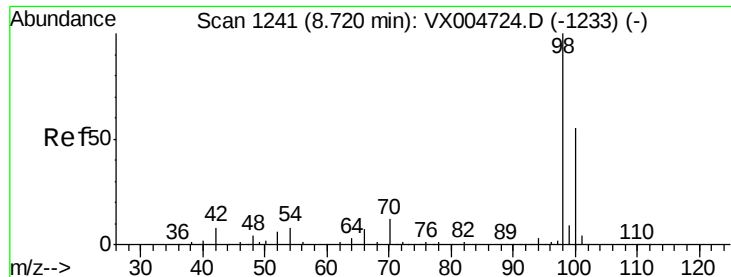
95 87.2 0.0 186.8



Abundance Ion 129.80 (129.50 to 130.50): V

Ion 94.90 (94.60 to 95.60): VX0

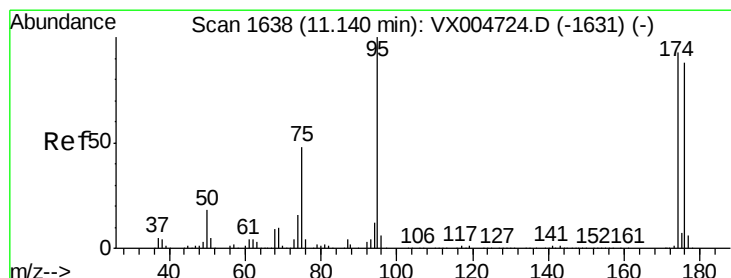
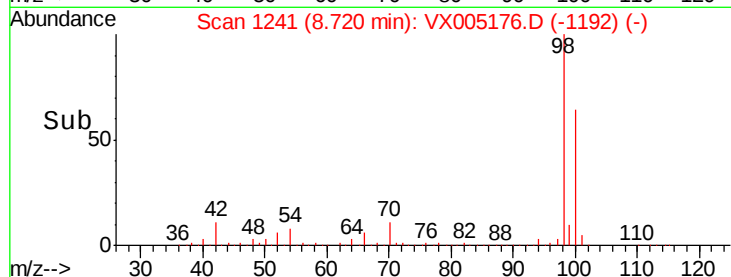
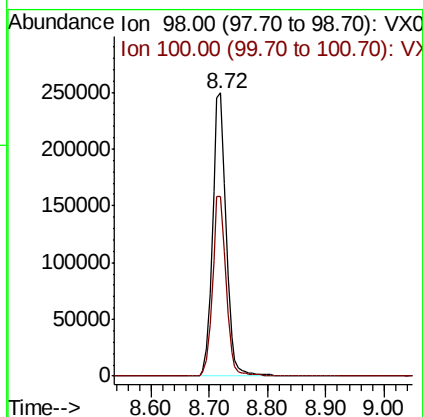
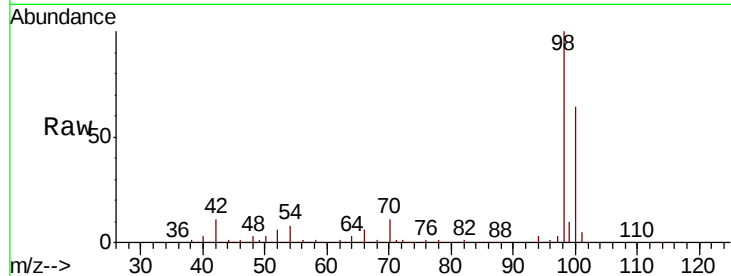




#50
Toluene-d8
Concen: 52.212 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.00 min
Lab File: VX005176.D
Acq: 09 Oct 2018 22:57

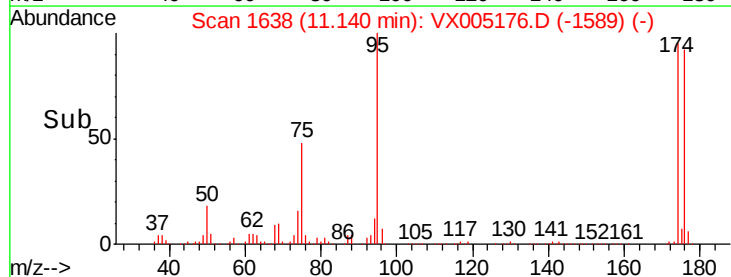
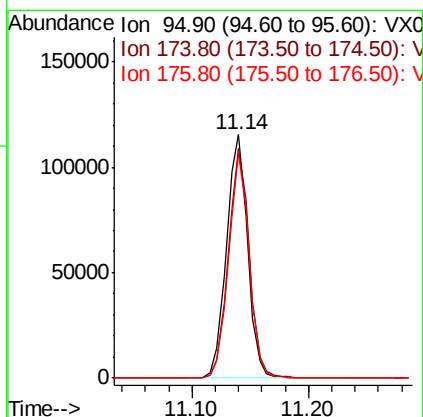
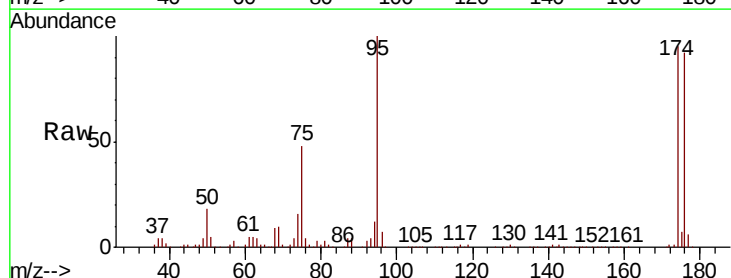
Instrument :
MSVOA_X
ClientSampleId :
RE-104D3-20181003

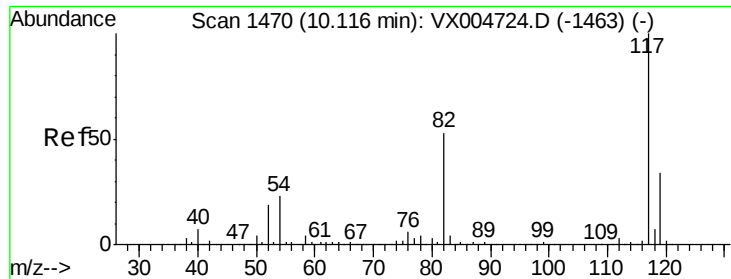
Tot Ion: 98 Resp: 402733
Ion Ratio Lower Upper
98 100
100 63.4 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.236 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. 0.00 min
Lab File: VX005176.D
Acq: 09 Oct 2018 22:57

Tgt Ion: 95 Resp: 145155
Ion Ratio Lower Upper
95 100
174 94.1 0.0 185.0
176 90.2 0.0 180.2

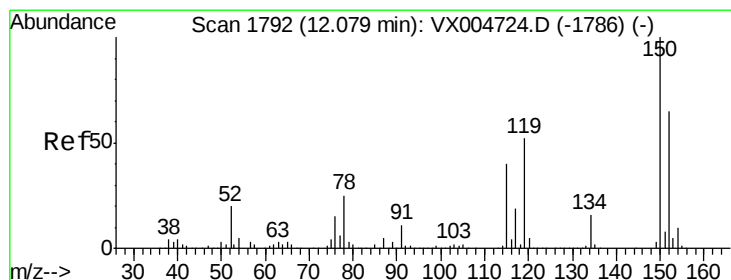
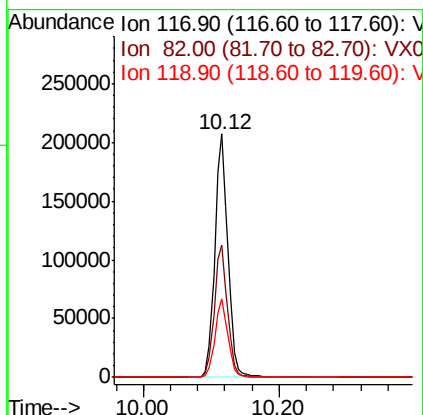
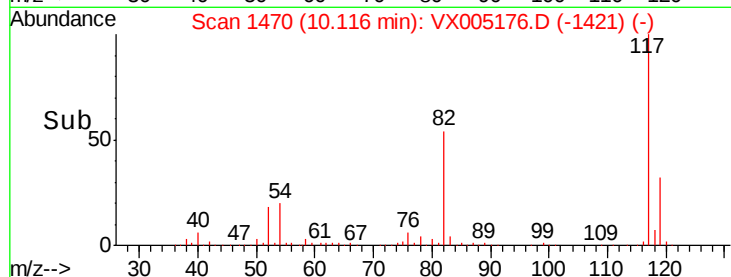
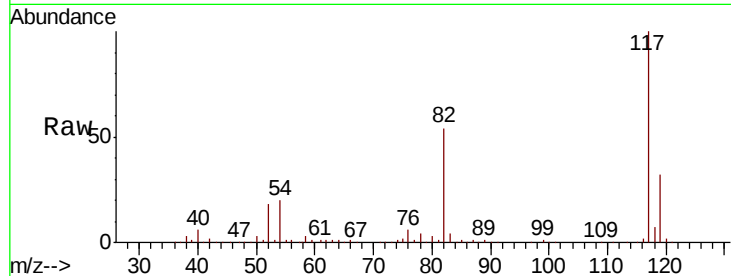




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.00 min
Lab File: VX005176.D
Acq: 09 Oct 2018 22:57

Instrument :
MSVOA_X
ClientSampleId :
RE-104D3-20181003

Tot Ion:117 Resp: 275502
Ion Ratio Lower Upper
117 100
82 54.4 42.2 63.4
119 32.1 27.4 41.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX005176.D
Acq: 09 Oct 2018 22:57

Tgt Ion:152 Resp: 153517
Ion Ratio Lower Upper
152 100
115 55.8 40.2 120.6
150 158.2 0.0 351.0

