

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX101818\
 Data File : VX005429.D
 Acq On : 18 Oct 2018 14:50
 Operator : JC/MD
 Sample : J5588-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Quant Time: Oct 19 04:42:49 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
 Quant Title : SW846 8260
 QLast Update : Fri Oct 12 11:28:43 2018
 Response via : Initial Calibration

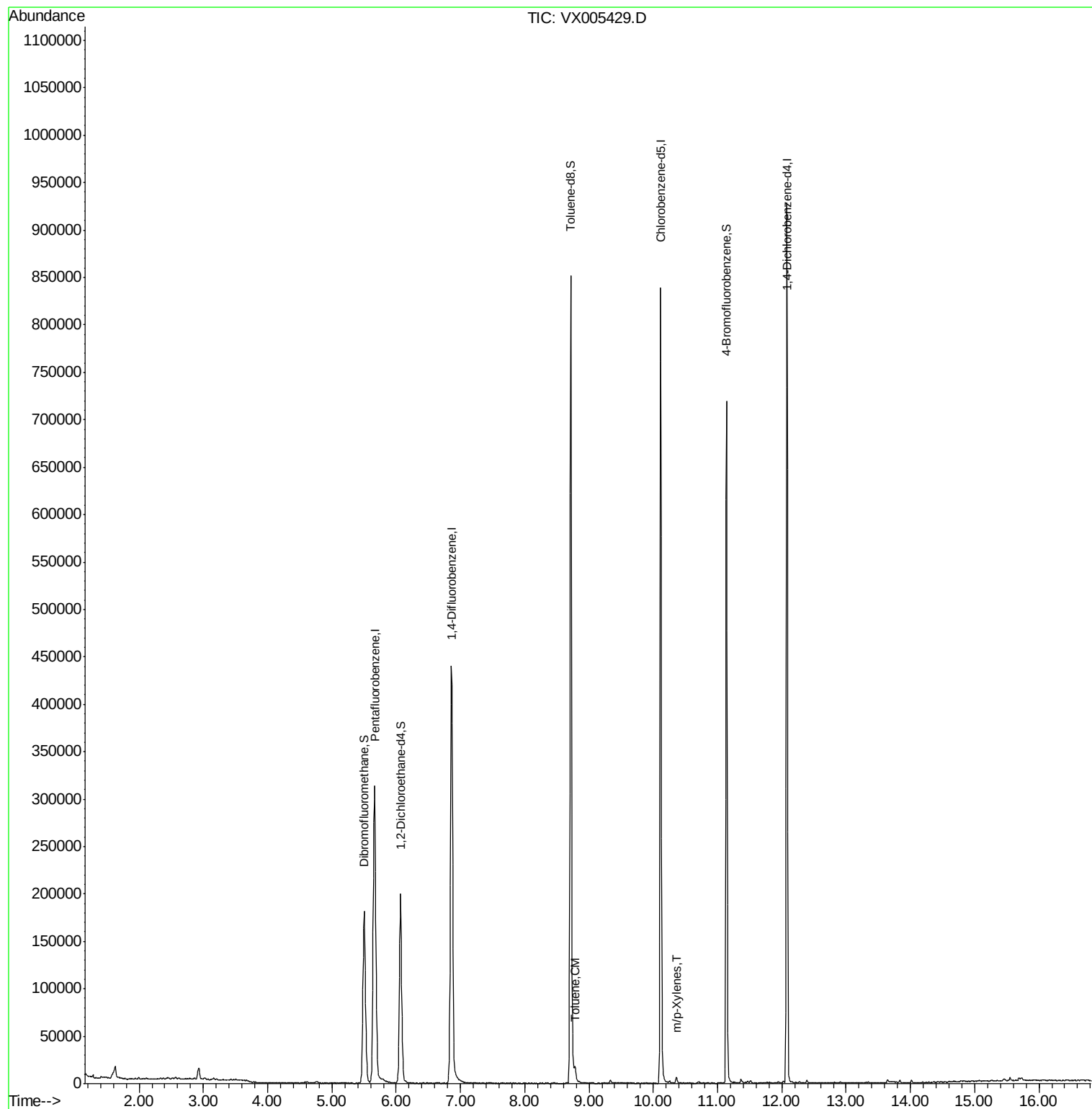
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	330864	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	494353	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	405987	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	196556	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	181603	49.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.90%	
35) Dibromofluoromethane	5.50	113	147781	45.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.26%	
50) Toluene-d8	8.71	98	553467	49.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.48%	
62) 4-Bromofluorobenzene	11.14	95	182684	43.26	ug/l	0.00
Spiked Amount 50.000			Recovery	=	86.52%	
Target Compounds						
52) Toluene	8.79	92	3226	0.411	ug/l	96
68) m/p-Xylenes	10.36	106	1551	0.285	ug/l	98

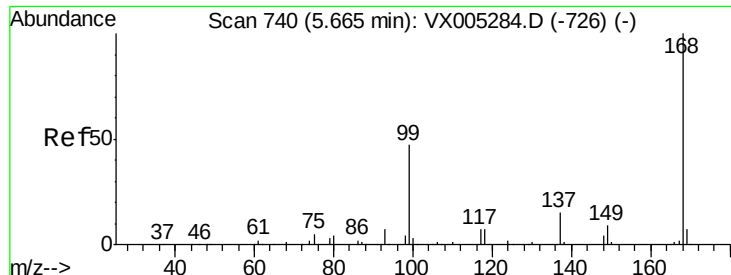
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX101818\
Data File : VX005429.D
Acq On : 18 Oct 2018 14:50
Operator : JC/MD
Sample : J5588-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Quant Time: Oct 19 04:42:49 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X101218W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 12 11:28:43 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: VX005429.D

Acq: 18 Oct 2018 14:50

Instrument :

MSVOA_X

ClientSampled :

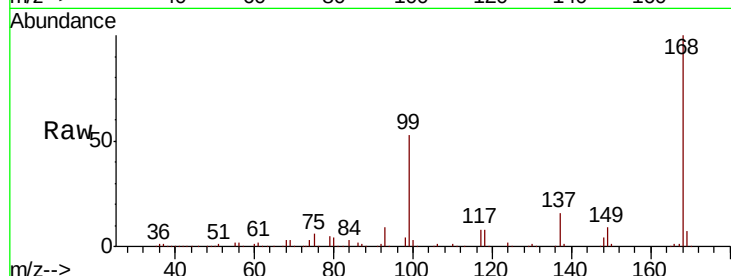
TRIP-BLANK

Tot Ion:168 Resp: 330864

Ion Ratio Lower Upper

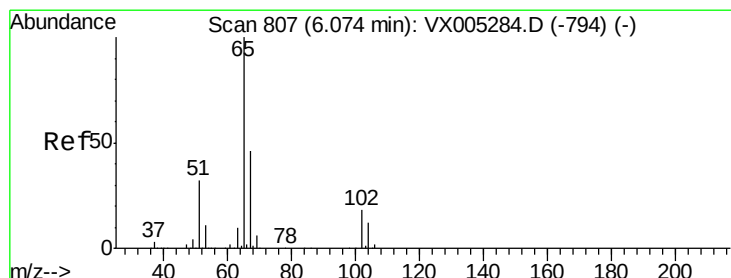
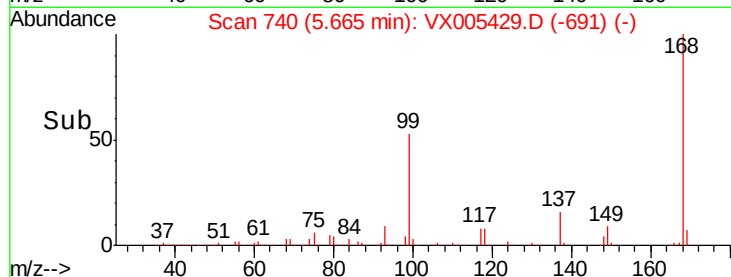
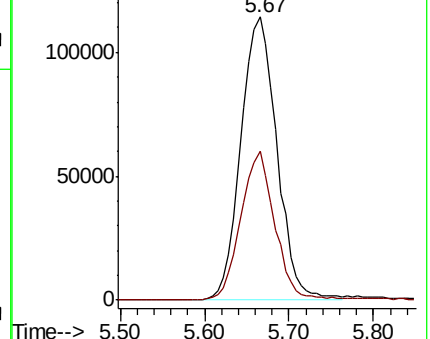
168 100

99 52.6 39.9 59.9



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: 49.455 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.01 min

Lab File: VX005429.D

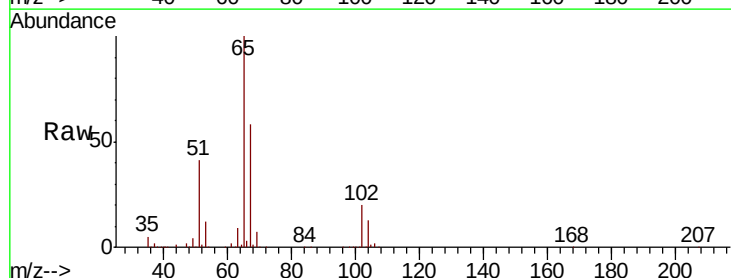
Acq: 18 Oct 2018 14:50

Tgt Ion: 65 Resp: 181603

Ion Ratio Lower Upper

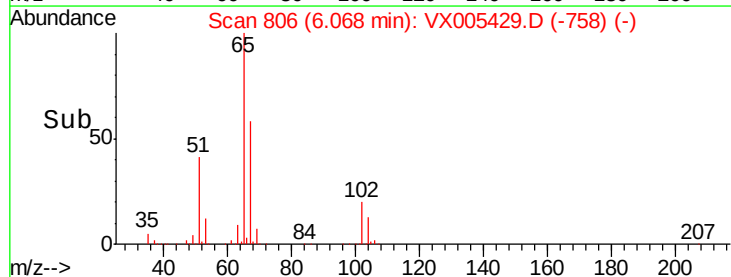
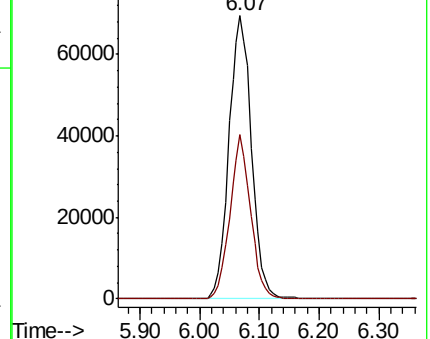
65 100

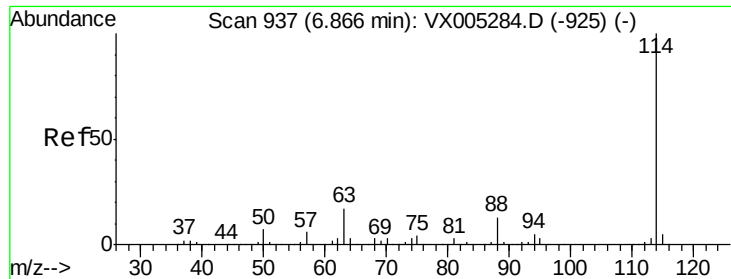
67 53.3 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

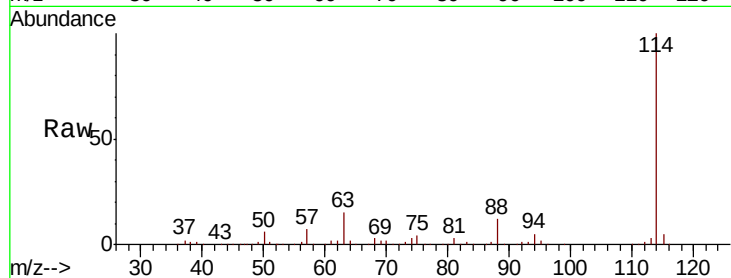




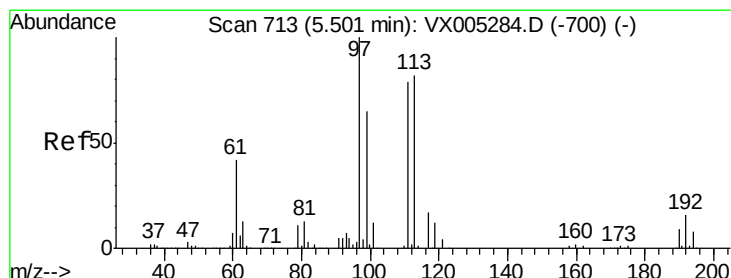
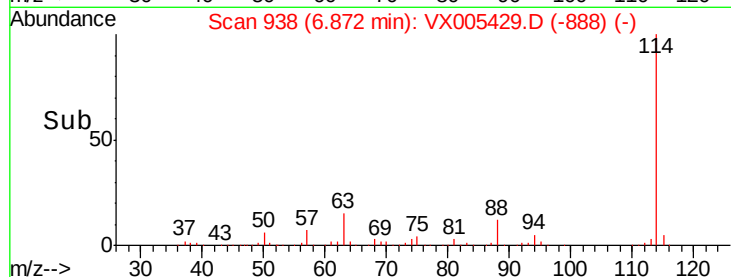
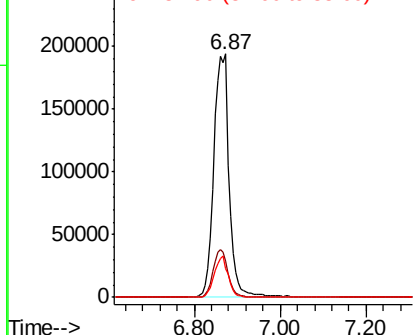
#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.87 min Scan# 938
 Delta R.T. 0.01 min
 Lab File: VX005429.D
 Acq: 18 Oct 2018 14:50

Instrument :
 MSVOA_X
 ClientSampleId :
 TRIP-BLANK

Tot Ion:114 Resp: 494353
 Ion Ratio Lower Upper
 114 100
 63 14.9 0.0 39.0
 88 11.8 0.0 30.4

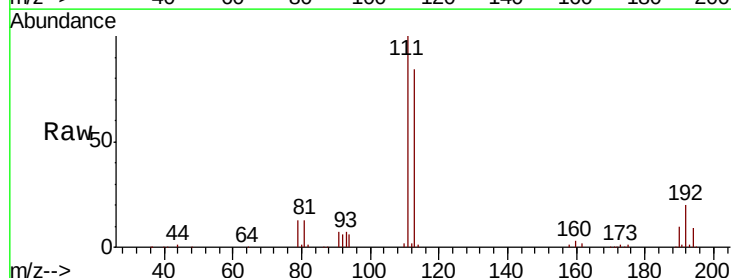


Abundance Ion 113.90 (113.60 to 114.60): V
 Ion 63.00 (62.70 to 63.70): VX0
 Ion 87.90 (87.60 to 88.60): VX0

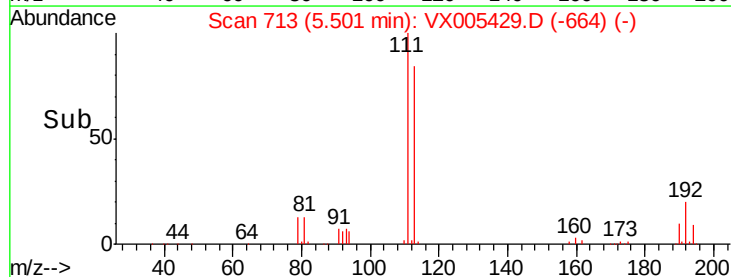
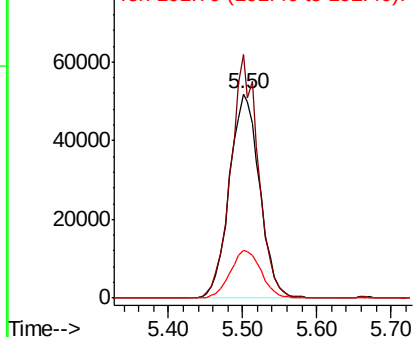


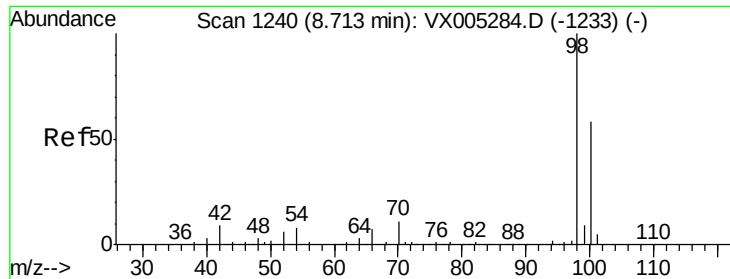
#35
 Dibromofluoromethane
 Concen: 45.135 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX005429.D
 Acq: 18 Oct 2018 14:50

Tgt Ion:113 Resp: 147781
 Ion Ratio Lower Upper
 113 100
 111 108.2 82.4 123.6
 192 23.8 19.4 29.2



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

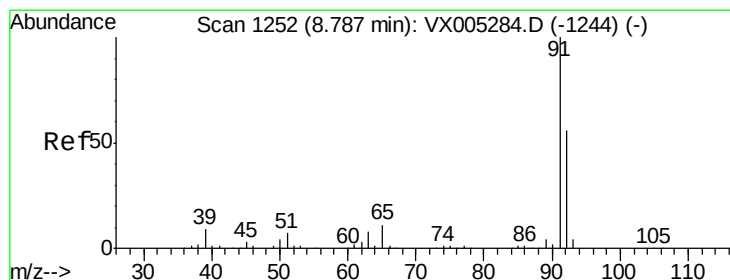
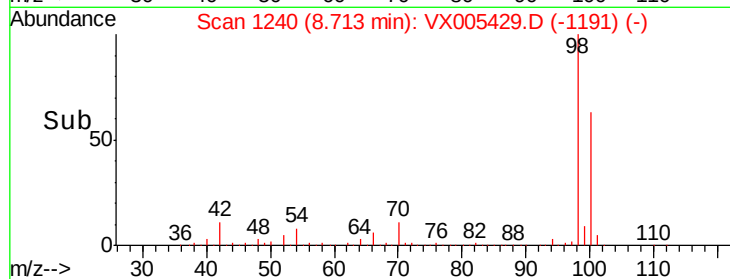
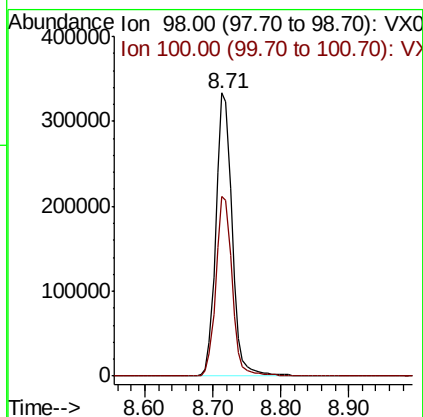
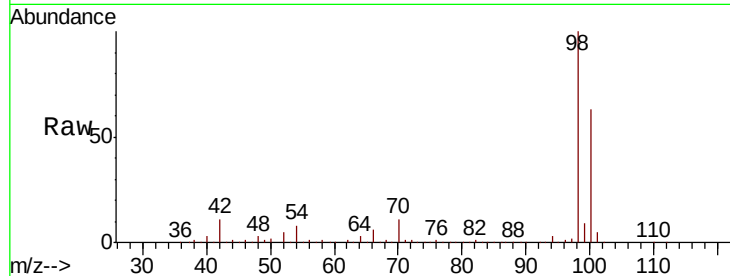




#50
Toluene-d8
Concen: 49.238 ug/l
RT: 8.71 min Scan# 1240
Delta R.T. -0.00 min
Lab File: VX005429.D
Acq: 18 Oct 2018 14:50

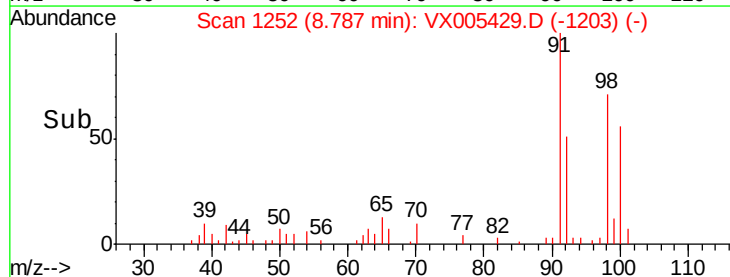
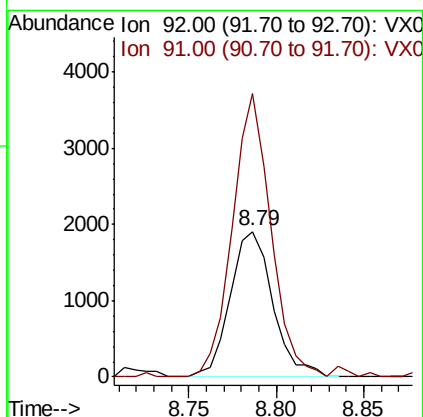
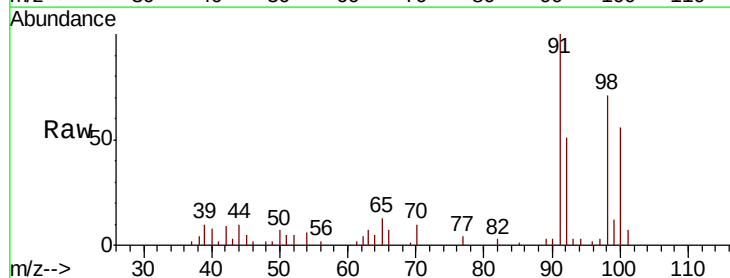
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

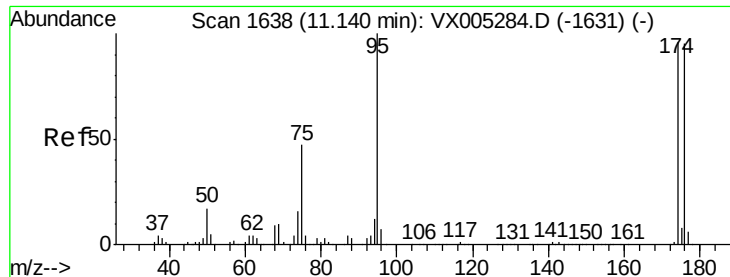
Tot Ion: 98 Resp: 553467
Ion Ratio Lower Upper
98 100
100 63.6 52.9 79.3



#52
Toluene
Concen: 0.411 ug/l
RT: 8.79 min Scan# 1252
Delta R.T. -0.00 min
Lab File: VX005429.D
Acq: 18 Oct 2018 14:50

Tgt Ion: 92 Resp: 3226
Ion Ratio Lower Upper
92 100
91 176.2 136.4 204.6

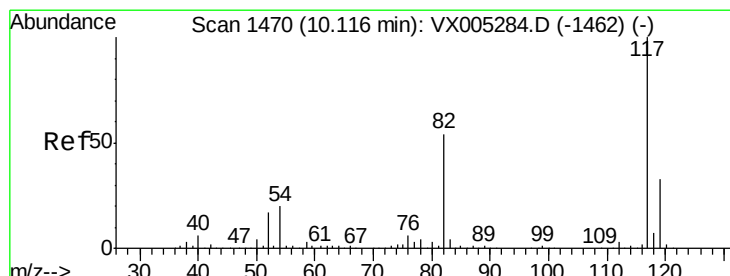
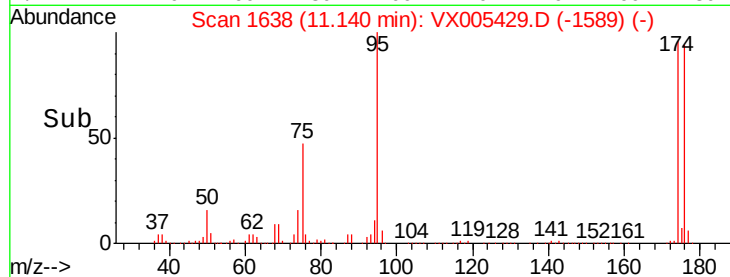
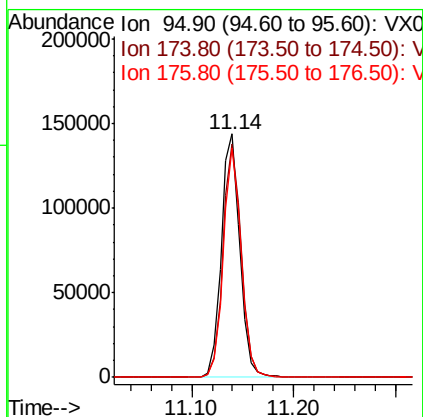
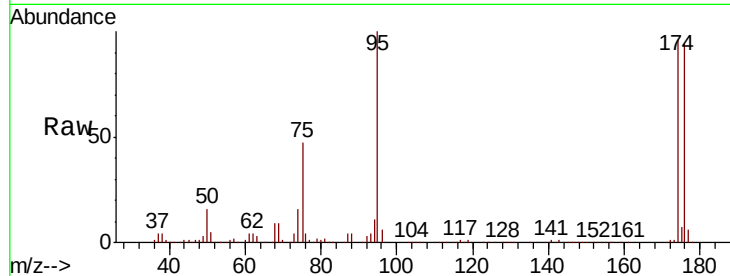




#62
4-Bromofluorobenzene
Concen: 43.262 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005429.D
Acq: 18 Oct 2018 14:50

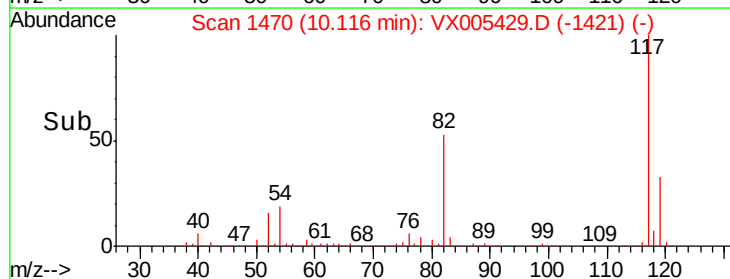
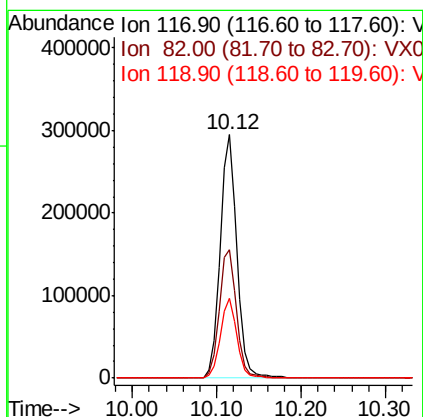
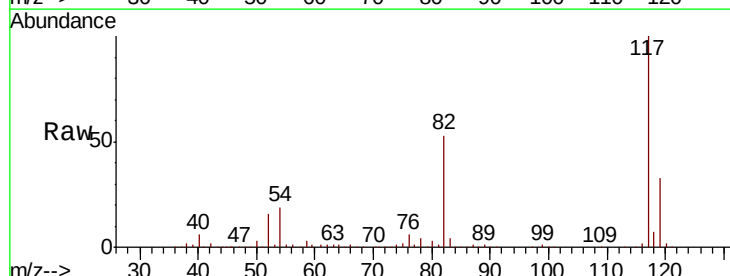
Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

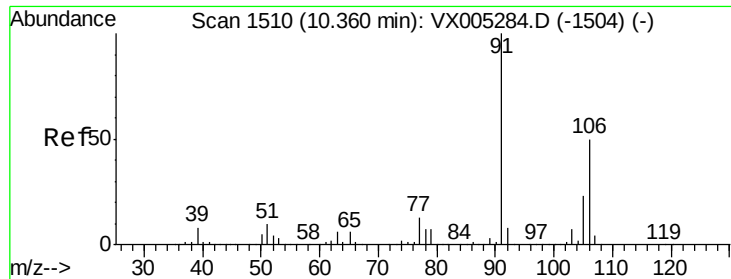
Tot Ion: 95 Resp: 182684
Ion Ratio Lower Upper
95 100
174 94.7 0.0 185.2
176 90.9 0.0 178.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005429.D
Acq: 18 Oct 2018 14:50

Tgt Ion: 117 Resp: 405987
Ion Ratio Lower Upper
117 100
82 52.7 47.8 71.6
119 32.5 29.3 43.9

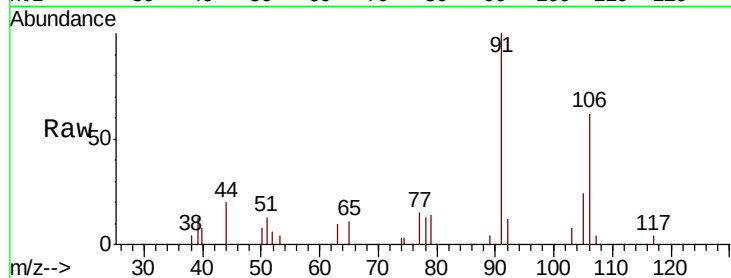




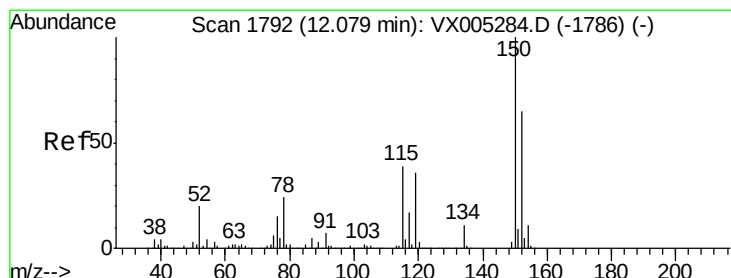
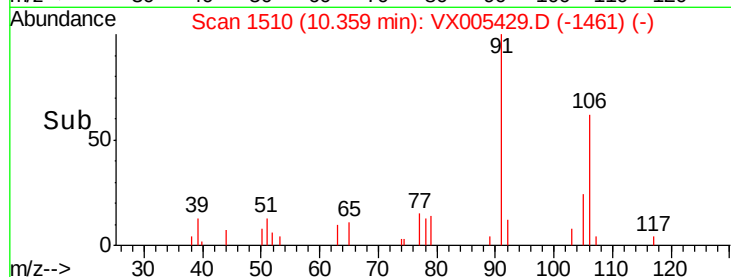
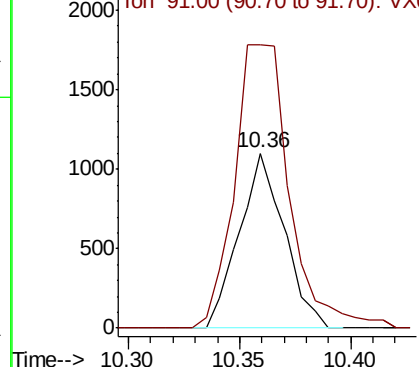
#68
m/p-Xvlenes
Concen: 0.285 ug/l
RT: 10.36 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VX005429.D
Acq: 18 Oct 2018 14:50

Instrument :
MSVOA_X
ClientSampleId :
TRIP-BLANK

Tot Ion:106 Resp: 1551
Ion Ratio Lower Upper
106 100
91 198.8 157.1 235.7

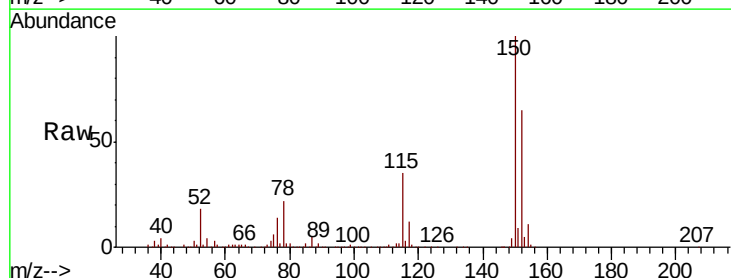


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005429.D
Acq: 18 Oct 2018 14:50

Tgt Ion:152 Resp: 196556
Ion Ratio Lower Upper
152 100
115 54.8 39.0 117.0
150 155.4 0.0 351.0



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

