

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090618\
 Data File : VX004384.D
 Acq On : 06 Sep 2018 14:51
 Operator : JC/MD
 Sample : J4803-22
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

Quant Time: Sep 07 12:55:23 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 23 05:39:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	328715	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	512686	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	476151	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	270948	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	216468	50.52	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.04%	
35) Dibromofluoromethane	5.50	113	193326	50.69	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.38%	
50) Toluene-d8	8.72	98	728360	50.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.18%	
62) 4-Bromofluorobenzene	11.14	95	265112	49.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.70%	

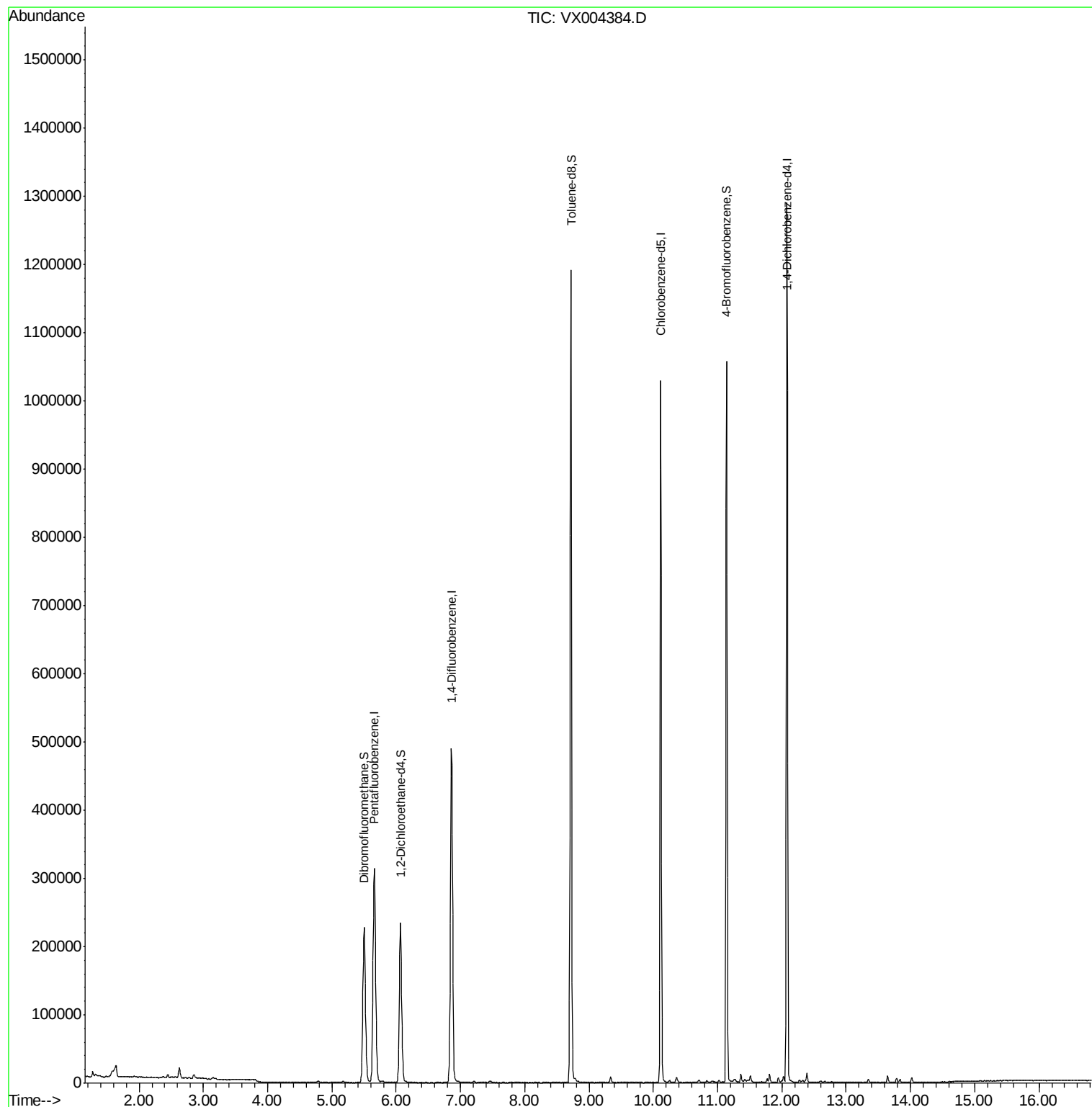
Target Compounds	Qvalue
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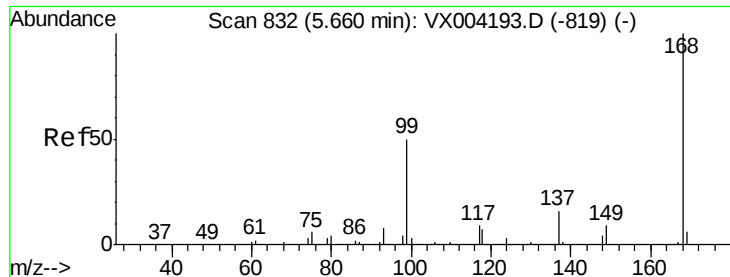
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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ClientSampled :
EP1-Q2-TB-01

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Quant Title : SW846 8260
QLast Update : Thu Aug 23 05:39:44 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.66 min Scan# 740

Delta R.T. 0.01 min

Lab File: VX004384.D

Acq: 06 Sep 2018 14:51

Instrument :

MSVOA_X

ClientSampleId :

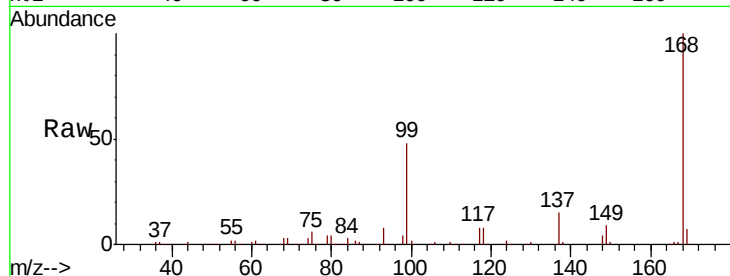
EP1-Q2-TB-01

Tot Ion:168 Resp: 328715

Ion Ratio Lower Upper

168 100

99 47.8 39.9 59.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

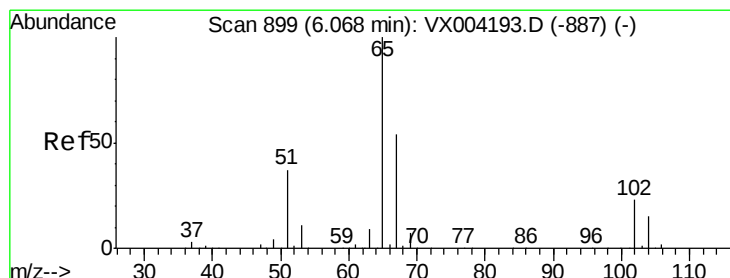
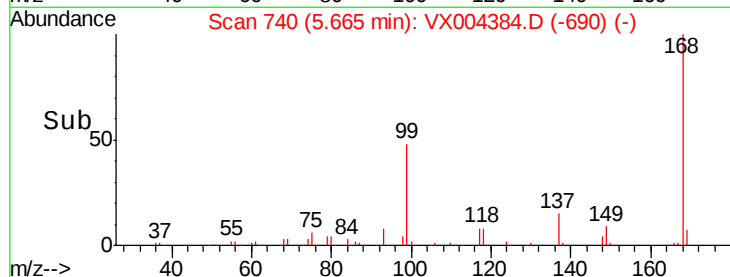
5.66

100000

50000

0

Time-->



#33

1,2-Dichloroethane-d4

Concen: 50.52 ug/l

RT: 6.07 min Scan# 806

Delta R.T. -0.00 min

Lab File: VX004384.D

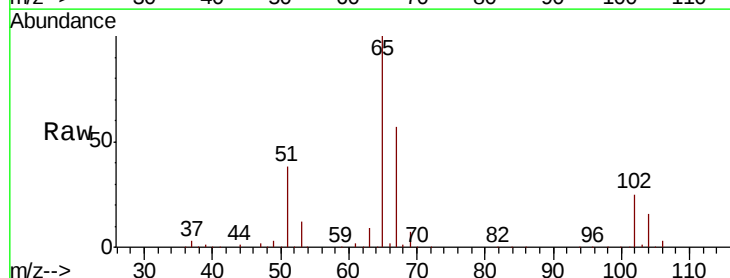
Acq: 06 Sep 2018 14:51

Tgt Ion: 65 Resp: 216468

Ion Ratio Lower Upper

65 100

67 54.5 0.0 106.8



Abundance Ion 64.90 (64.60 to 65.60): VX0

Ion 66.90 (66.60 to 67.60): VX0

6.07

80000

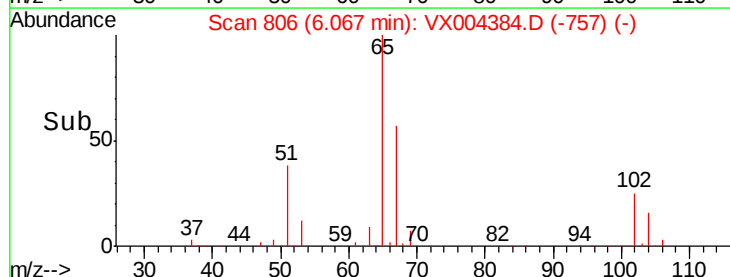
60000

40000

20000

0

Time-->

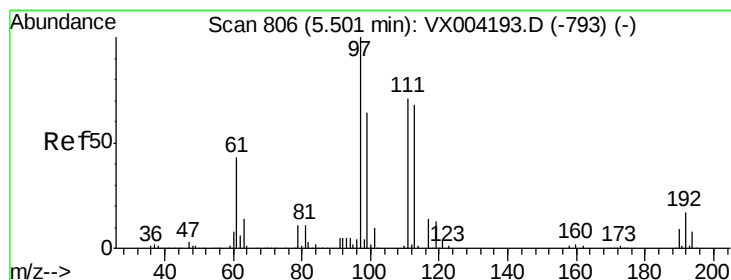
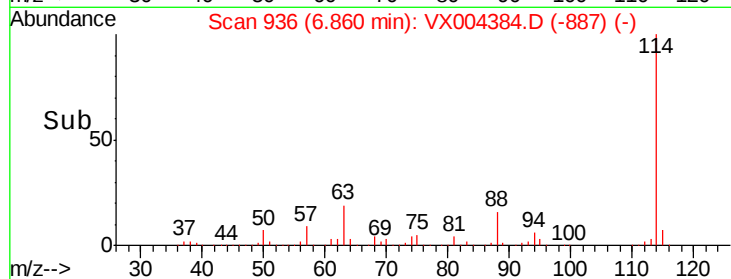
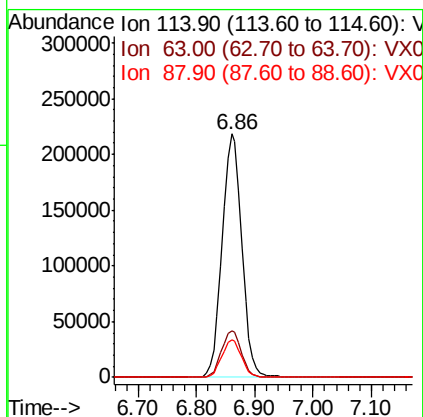
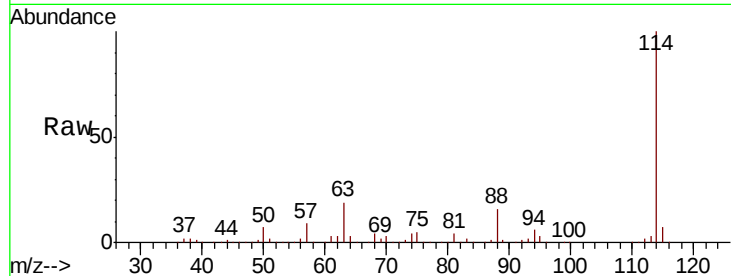




#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

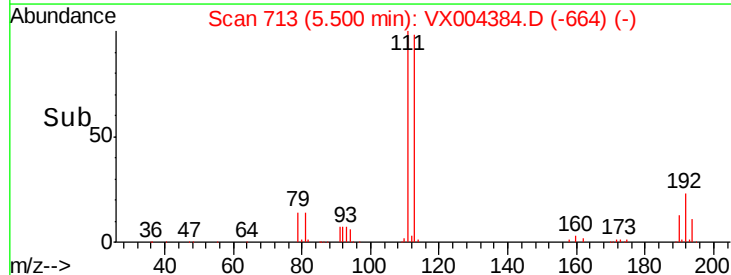
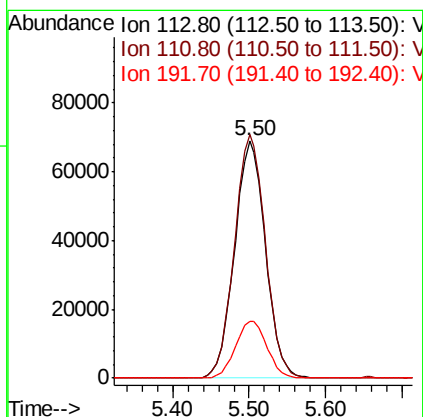
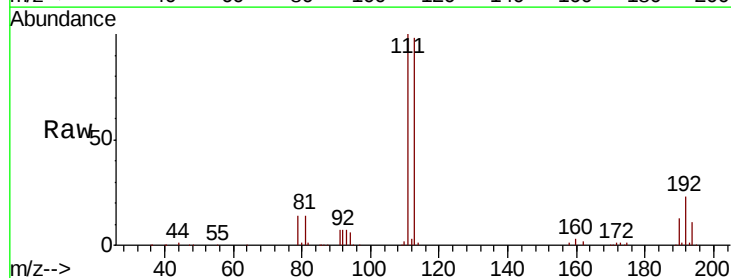
Instrument :
 MSVOA_X
 ClientSampleId :
 EP1-Q2-TB-01

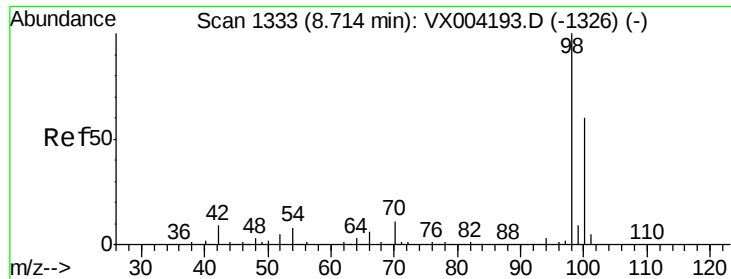
Tot Ion:114 Resp: 512686
 Ion Ratio Lower Upper
 114 100
 63 19.2 0.0 39.0
 88 15.7 0.0 30.4



#35
 Dibromofluoromethane
 Concen: 50.69 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.00 min
 Lab File: VX004384.D
 Acq: 06 Sep 2018 14:51

Tgt Ion:113 Resp: 193326
 Ion Ratio Lower Upper
 113 100
 111 102.7 82.4 123.6
 192 24.5 19.4 29.2

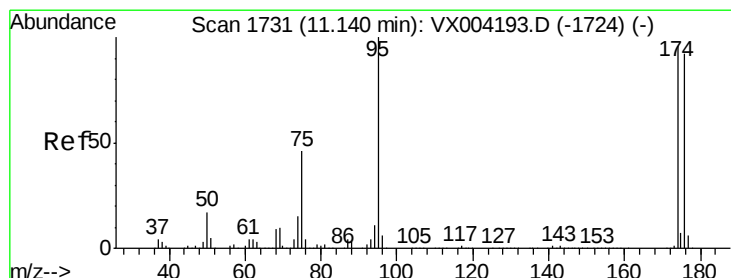
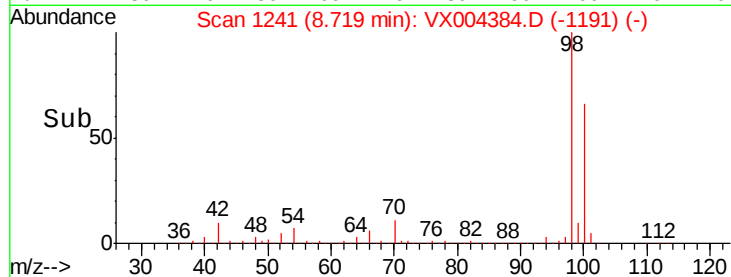
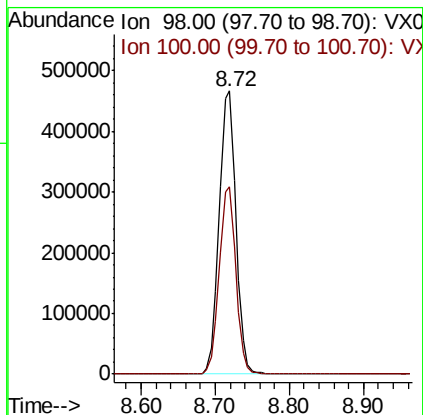
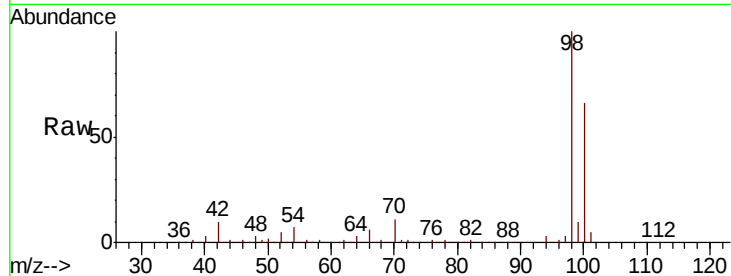




#50
Toluene-d8
Concen: 50.59 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. 0.01 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

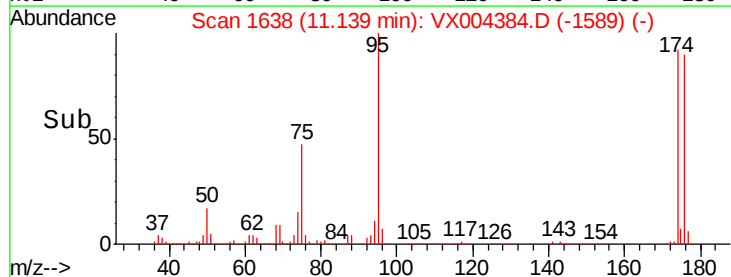
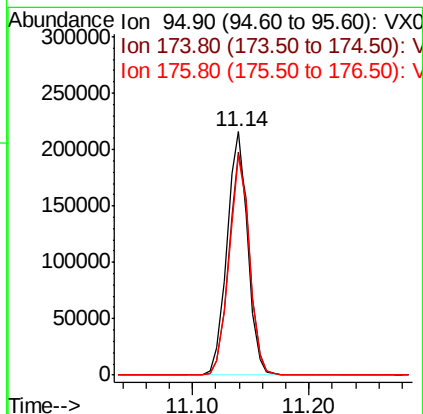
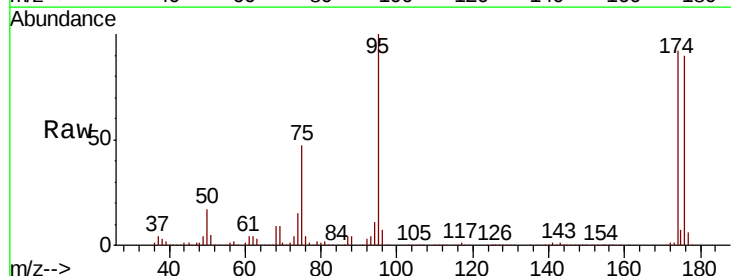
Instrument :
MSVOA_X
ClientSampleId :
EP1-Q2-TB-01

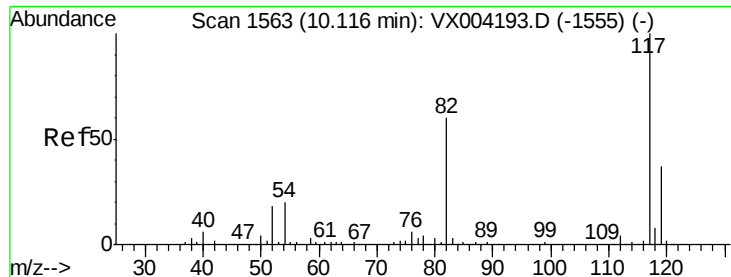
Tot Ion: 98 Resp: 728360
Ion Ratio Lower Upper
98 100
100 65.6 52.9 79.3



#62
4-Bromofluorobenzene
Concen: 49.35 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Tgt Ion: 95 Resp: 265112
Ion Ratio Lower Upper
95 100
174 91.6 0.0 185.2
176 88.9 0.0 178.6

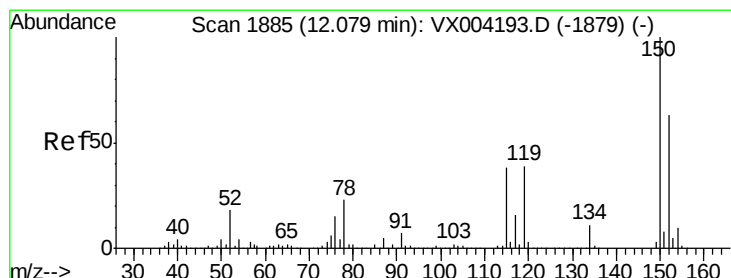
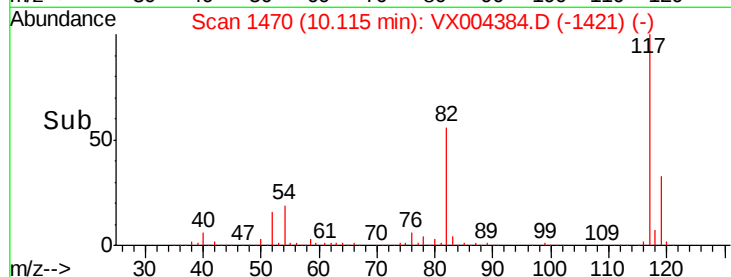
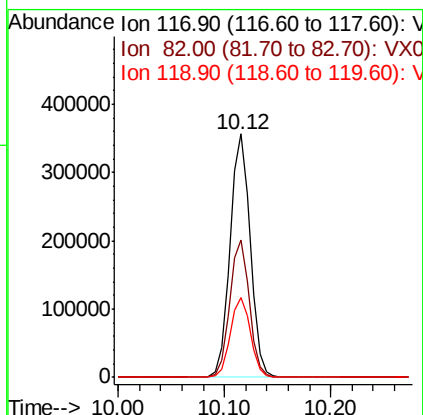
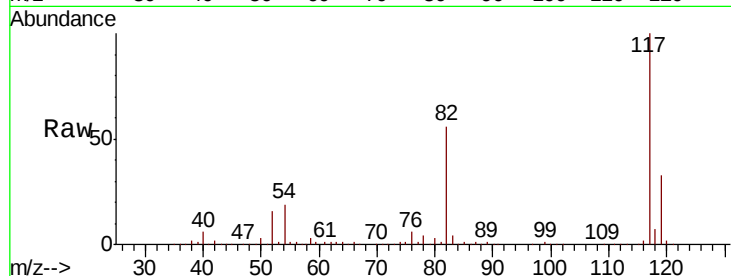




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Instrument :
MSVOA_X
ClientSampleId :
EP1-Q2-TB-01

Tot Ion:117 Resp: 476151
Ion Ratio Lower Upper
117 100
82 56.5 47.8 71.6
119 32.9 29.3 43.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX004384.D
Acq: 06 Sep 2018 14:51

Tgt Ion:152 Resp: 270948
Ion Ratio Lower Upper
152 100
115 54.0 39.0 117.0
150 160.3 0.0 351.0

