

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100918\
 Data File : VX005187.D
 Acq On : 10 Oct 2018 04:45
 Operator : JC/MD
 Sample : J5284-17
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TT-DUP03-20181003

Quant Time: Oct 10 16:27:12 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

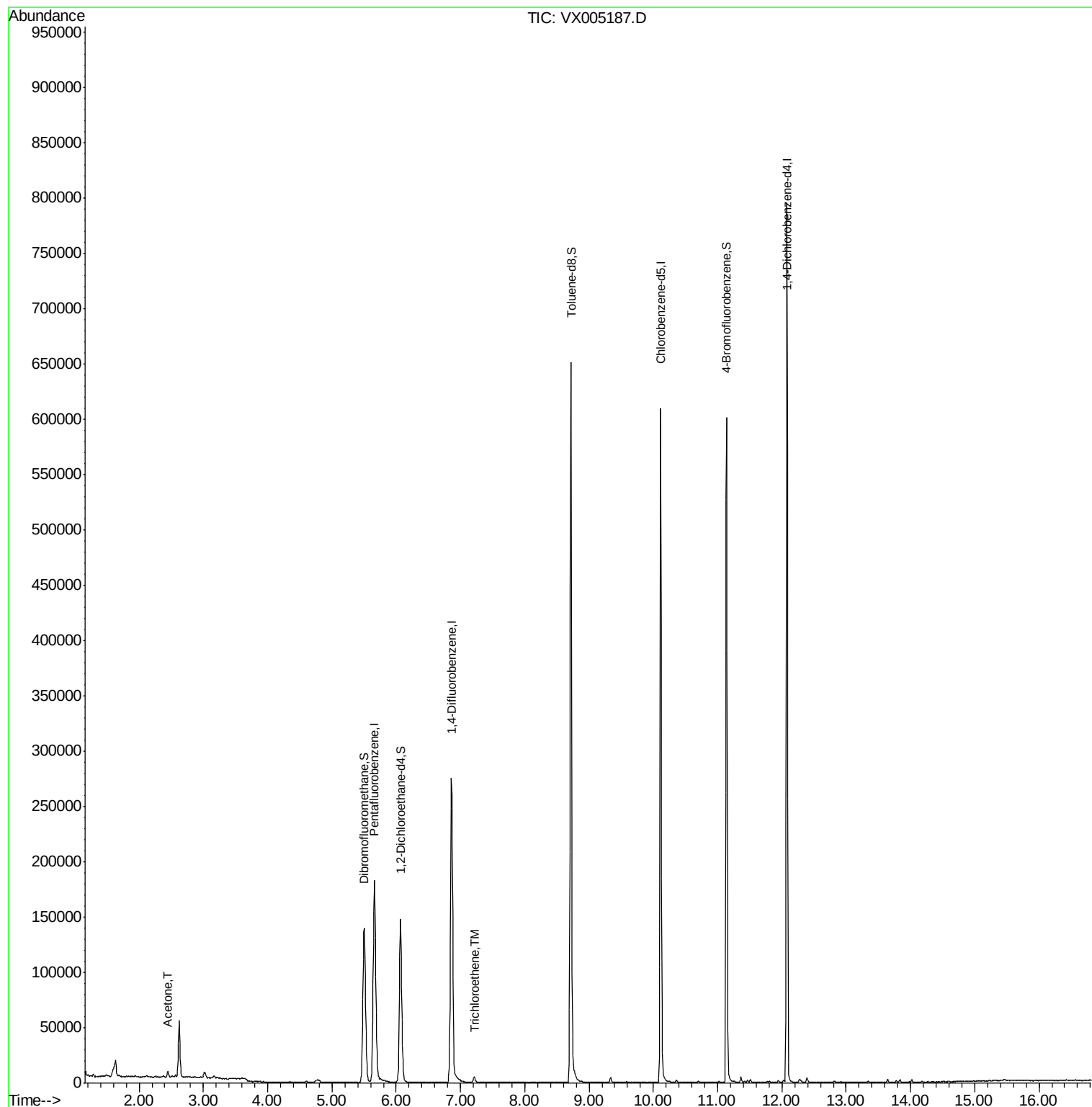
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	186038	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	284115	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	287118	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	162840	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	140823	52.99	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.98%	
35) Dibromofluoromethane	5.49	113	121118	50.30	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.60%	
50) Toluene-d8	8.72	98	413582	51.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.32%	
62) 4-Bromofluorobenzene	11.14	95	152119	52.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.50%	
Target Compounds						
16) Acetone	2.45	43	5843	3.766	ug/l	95
44) Trichloroethene	7.21	130	2065	0.817	ug/l	89

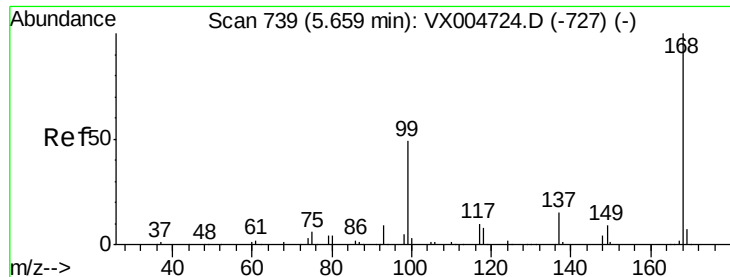
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Wed Oct 03 04:00:03 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 5.66 min Scan# 739

Delta R.T. -0.00 min

Lab File: VX005187.D

Acq: 10 Oct 2018 04:45

Instrument :

MSVOA_X

ClientSampleId :

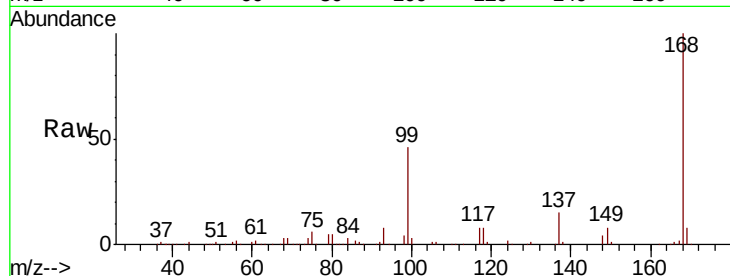
TT-DUP03-20181003

Tot Ion:168 Resp: 186038

Ion Ratio Lower Upper

168 100

99 46.1 39.3 58.9



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0

5.66

80000

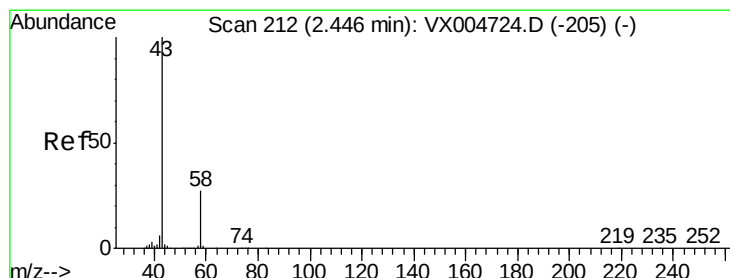
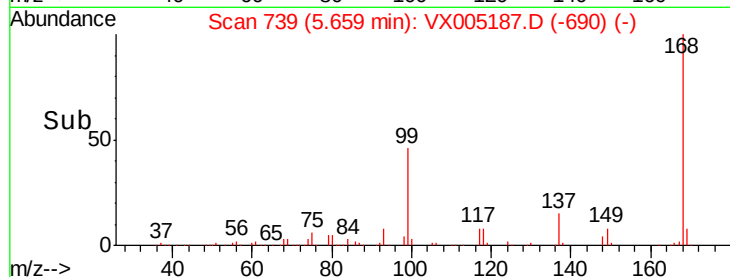
60000

40000

20000

0

Time--> 5.50 5.60 5.70 5.80



#16

Acetone

Concen: 3.766 ug/l

RT: 2.45 min Scan# 212

Delta R.T. -0.00 min

Lab File: VX005187.D

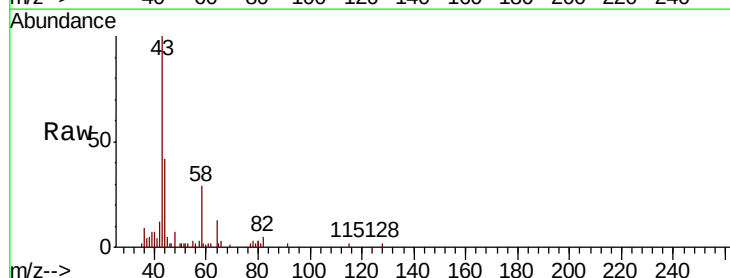
Acq: 10 Oct 2018 04:45

Tgt Ion: 43 Resp: 5843

Ion Ratio Lower Upper

43 100

58 29.9 21.8 32.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

2.45

4000

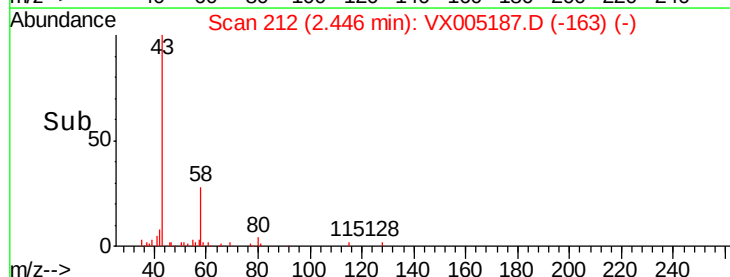
3000

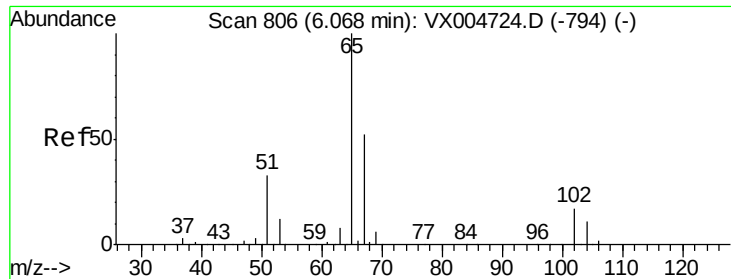
2000

1000

0

Time--> 2.35 2.40 2.45 2.50 2.55

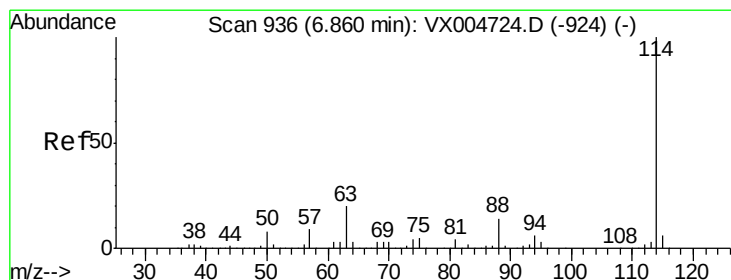
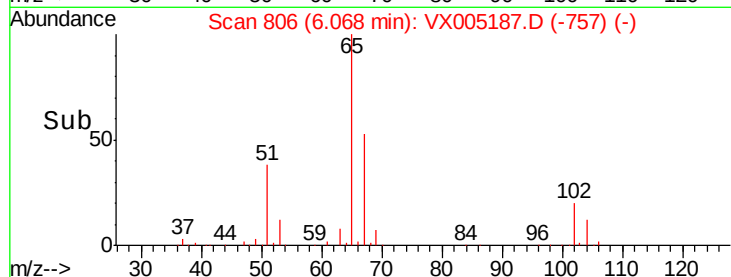
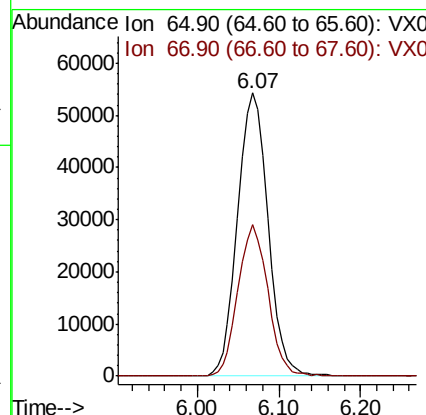
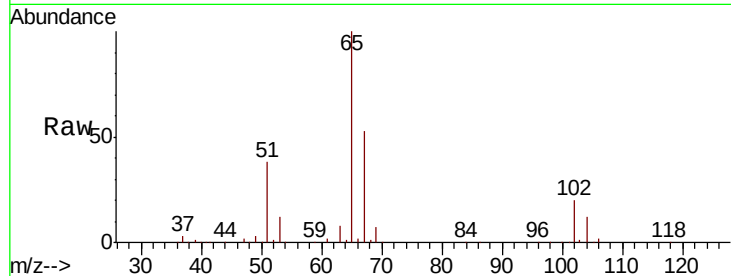




#33
1,2-Dichloroethane-d4
Concen: 52.990 ug/l
RT: 6.07 min Scan# 806
Delta R.T. -0.00 min
Lab File: VX005187.D
Acq: 10 Oct 2018 04:45

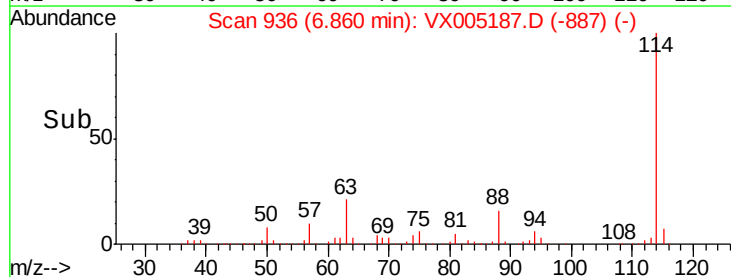
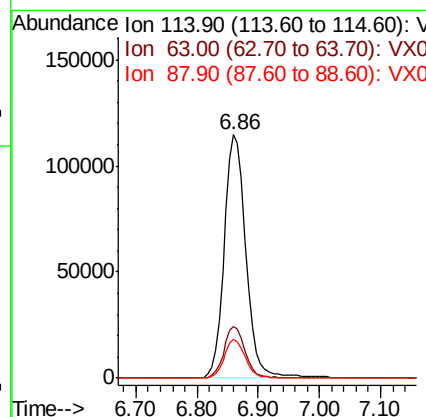
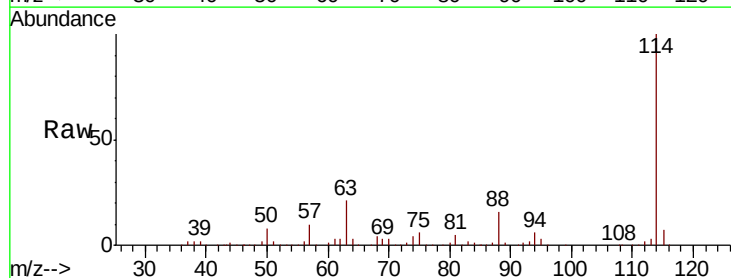
Instrument :
MSVOA_X
ClientSampleId :
TT-DUP03-20181003

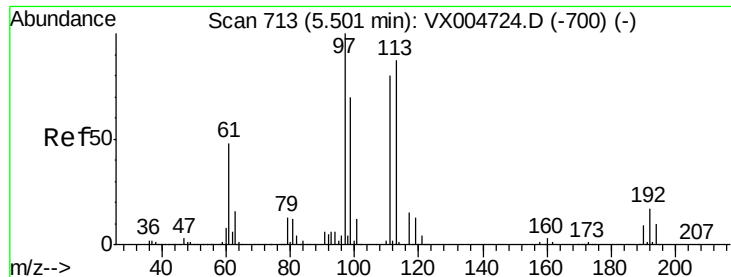
Tot Ion: 65 Resp: 140823
Ion Ratio Lower Upper
65 100
67 52.5 0.0 107.4



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.86 min Scan# 936
Delta R.T. -0.00 min
Lab File: VX005187.D
Acq: 10 Oct 2018 04:45

Tgt Ion: 114 Resp: 284115
Ion Ratio Lower Upper
114 100
63 21.1 0.0 39.8
88 16.0 0.0 27.0

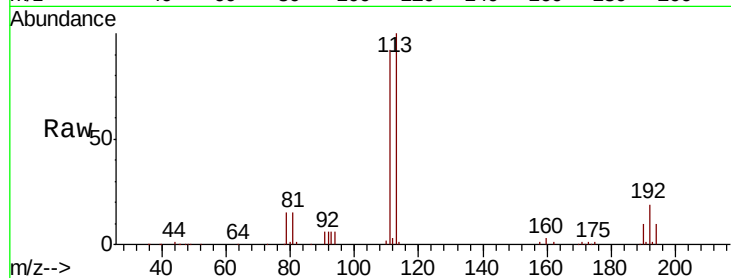




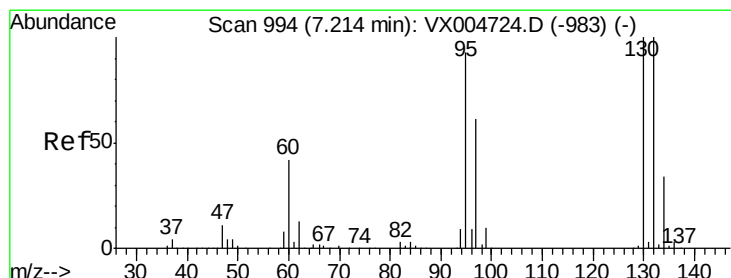
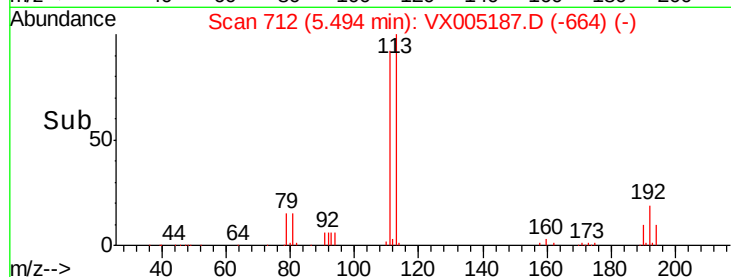
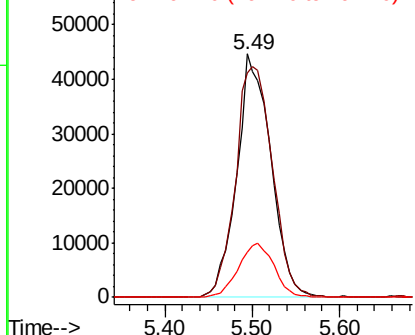
#35
 Dibromofluoromethane
 Concen: 50.300 ug/l
 RT: 5.49 min Scan# 712
 Delta R.T. -0.01 min
 Lab File: VX005187.D
 Acq: 10 Oct 2018 04:45

Instrument :
 MSVOA_X
 ClientSampleId :
 TT-DUP03-20181003

Tot Ion:113 Resp: 121118
 Ion Ratio Lower Upper
 113 100
 111 103.0 77.0 115.4
 192 23.2 17.0 25.6

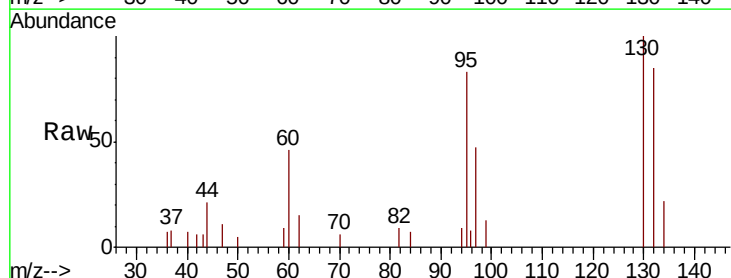


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

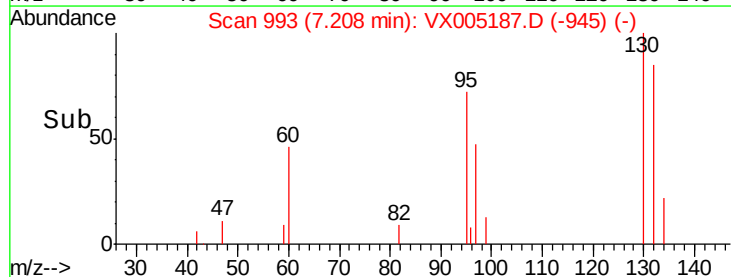
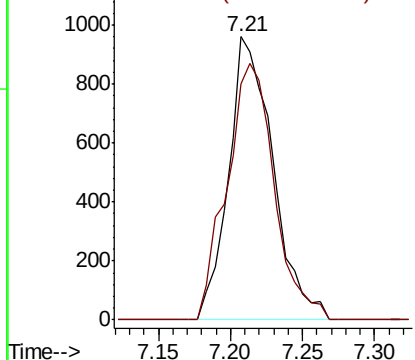


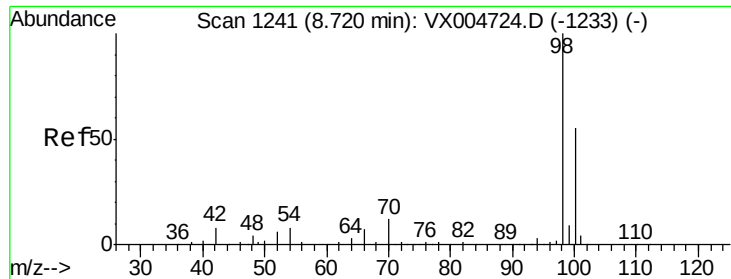
#44
 Trichloroethene
 Concen: 0.817 ug/l
 RT: 7.21 min Scan# 993
 Delta R.T. -0.01 min
 Lab File: VX005187.D
 Acq: 10 Oct 2018 04:45

Tgt Ion:130 Resp: 2065
 Ion Ratio Lower Upper
 130 100
 95 83.2 0.0 186.8



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

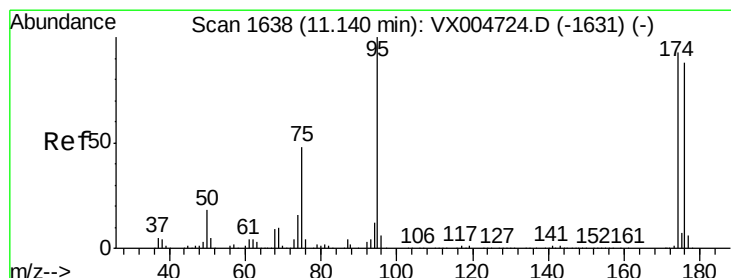
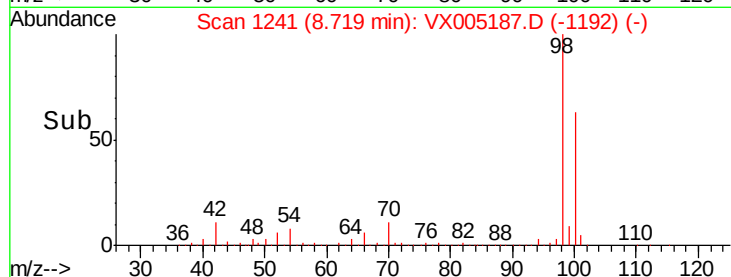
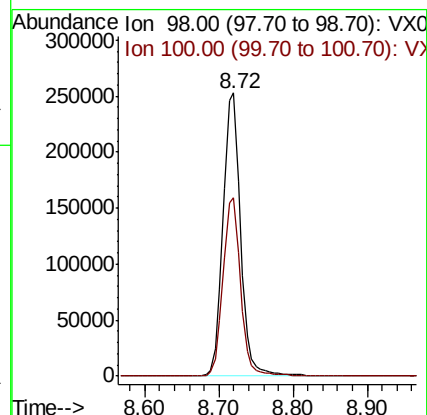
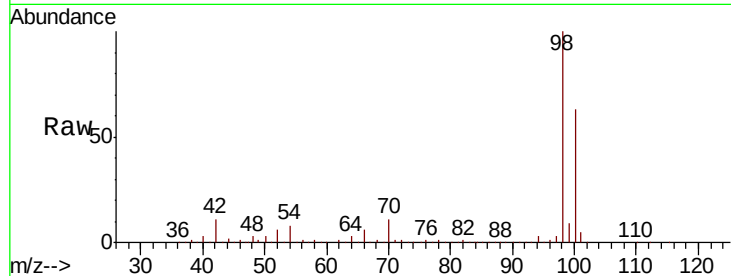




#50
Toluene-d8
Concen: 51.665 ug/l
RT: 8.72 min Scan# 1241
Delta R.T. -0.00 min
Lab File: VX005187.D
Acq: 10 Oct 2018 04:45

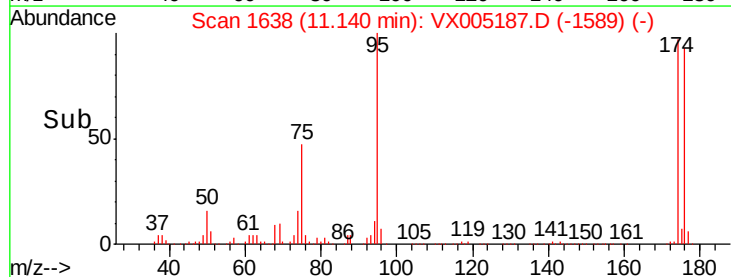
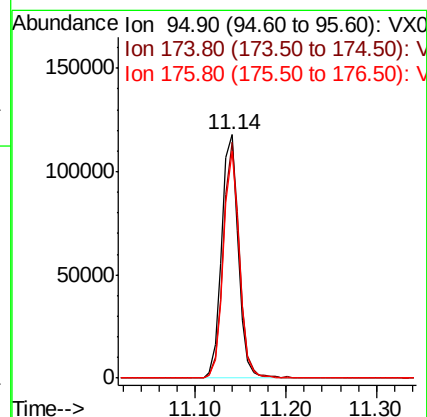
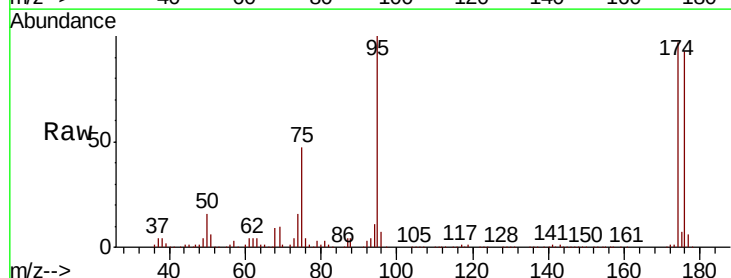
Instrument :
MSVOA_X
ClientSampleId :
TT-DUP03-20181003

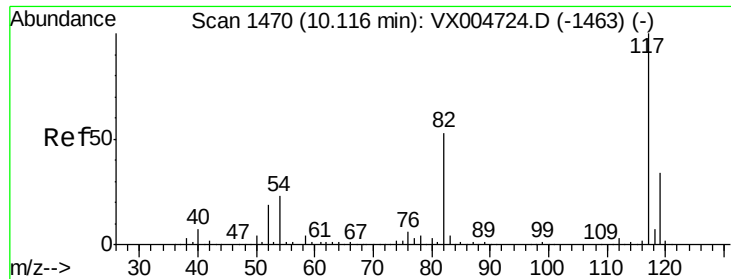
Tot Ion: 98 Resp: 413582
Ion Ratio Lower Upper
98 100
100 63.3 51.9 77.9



#62
4-Bromofluorobenzene
Concen: 52.748 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005187.D
Acq: 10 Oct 2018 04:45

Tgt Ion: 95 Resp: 152119
Ion Ratio Lower Upper
95 100
174 93.9 0.0 185.0
176 89.6 0.0 180.2

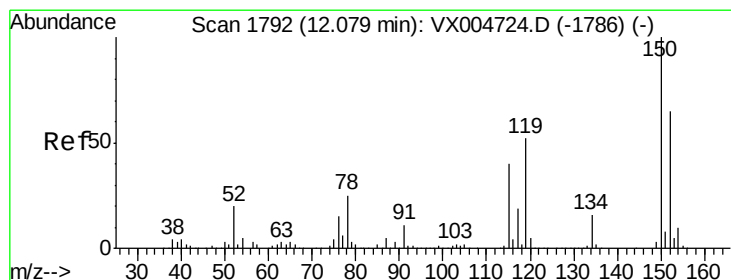
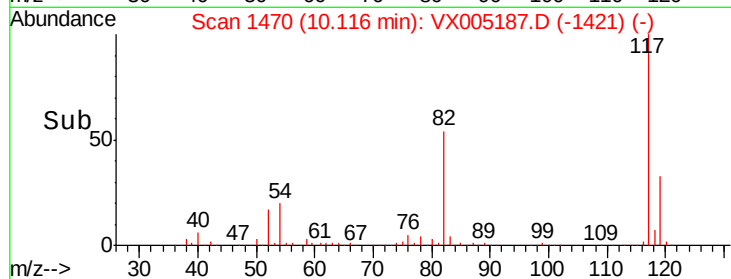
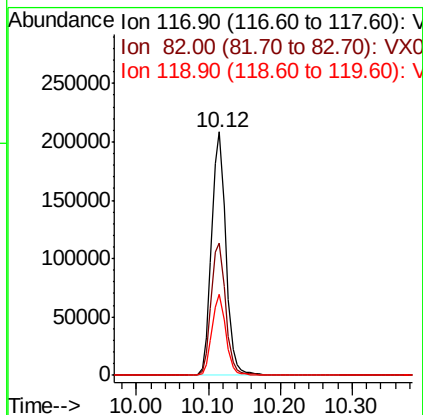
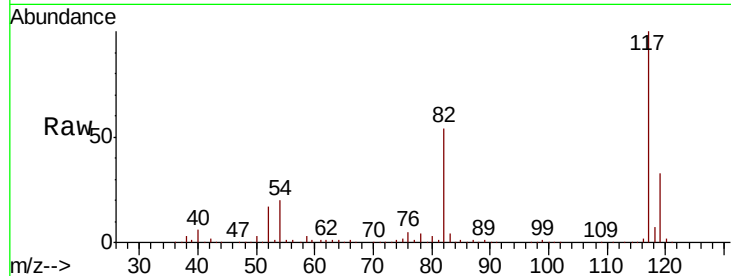




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005187.D
Acq: 10 Oct 2018 04:45

Instrument :
MSVOA_X
ClientSampleId :
TT-DUP03-20181003

Tot Ion:117 Resp: 287118
Ion Ratio Lower Upper
117 100
82 54.4 42.2 63.4
119 33.0 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: VX005187.D
Acq: 10 Oct 2018 04:45

Tgt Ion:152 Resp: 162840
Ion Ratio Lower Upper
152 100
115 55.4 40.2 120.6
150 154.6 0.0 351.0

