

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX122018\
 Data File : VX006703.D
 Acq On : 21 Dec 2018 04:15
 Operator : JC/MD
 Sample : J6517-02
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 T2-MW-5-8.0-121918

Quant Time: Dec 21 08:06:33 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 19 15:20:58 2018
 Response via : Initial Calibration

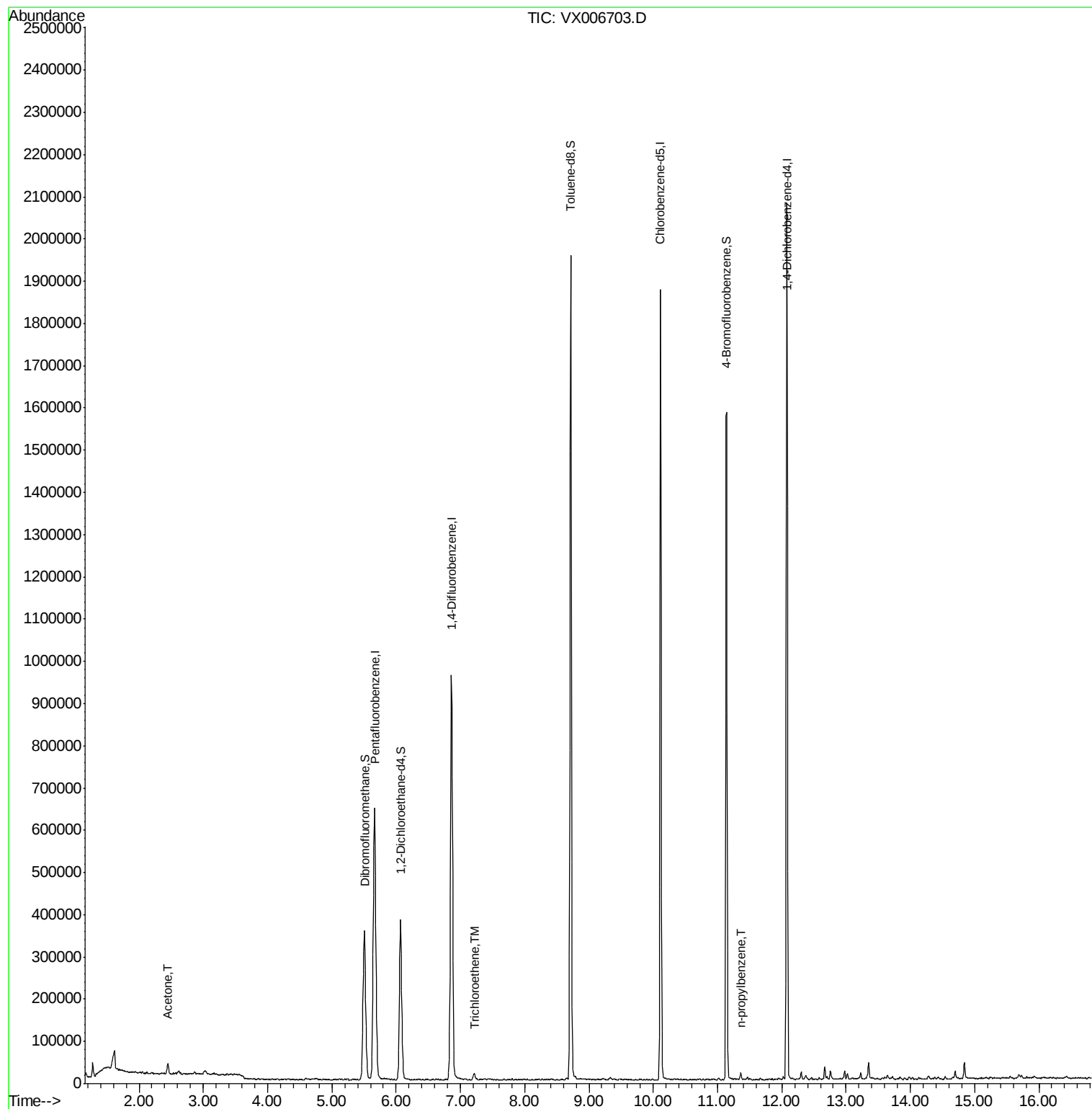
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	673055	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	1026942	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	936964	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	445874	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	348016	47.98	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.96%	
35) Dibromofluoromethane	5.51	113	299362	46.10	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.20%	
50) Toluene-d8	8.71	98	1198734	48.96	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.92%	
62) 4-Bromofluorobenzene	11.13	95	426878	47.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.22%	
Target Compounds						
16) Acetone	2.45	43	26469	7.942	ug/l	98
44) Trichloroethene	7.21	130	6196	0.792	ug/l	85
78) n-propylbenzene	11.36	91	10055	0.299	ug/l	99

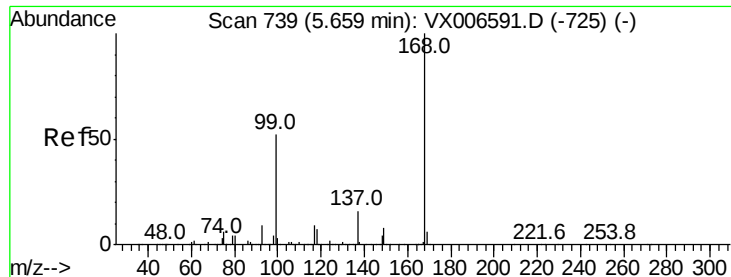
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX122018\
Data File : VX006703.D
Acq On : 21 Dec 2018 04:15
Operator : JC/MD
Sample : J6517-02
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
T2-MW-5-8.0-121918

Quant Time: Dec 21 08:06:33 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X121818W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 19 15:20:58 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: VX006703.D

Acq: 21 Dec 2018 04:15

Instrument :

MSVOA_X

ClientSampleId :

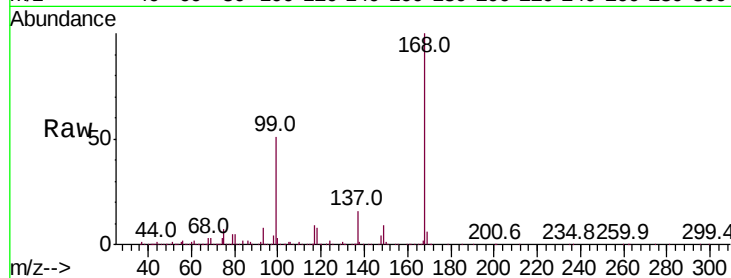
T2-MW-5-8.0-121918

Tot Ion:168 Resp: 673055

Ion Ratio Lower Upper

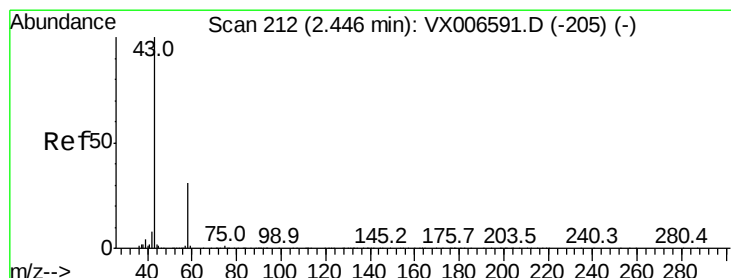
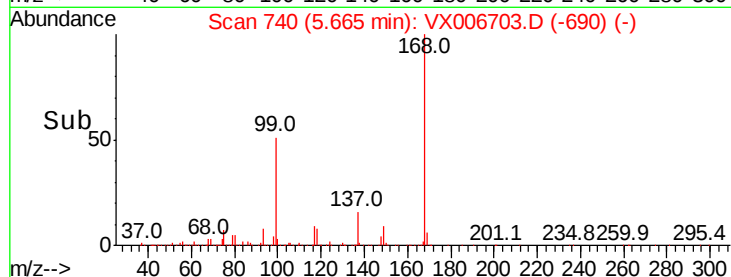
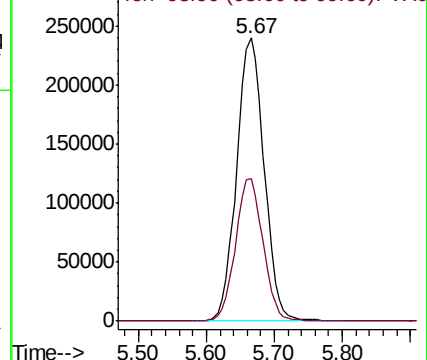
168 100

99 50.5 41.8 62.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 7.942 ug/l

RT: 2.45 min Scan# 212

Delta R.T. 0.00 min

Lab File: VX006703.D

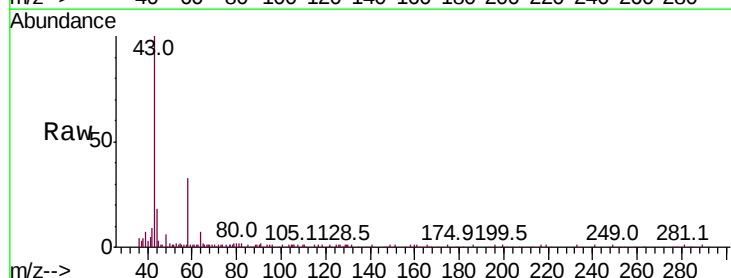
Acq: 21 Dec 2018 04:15

Tgt Ion: 43 Resp: 26469

Ion Ratio Lower Upper

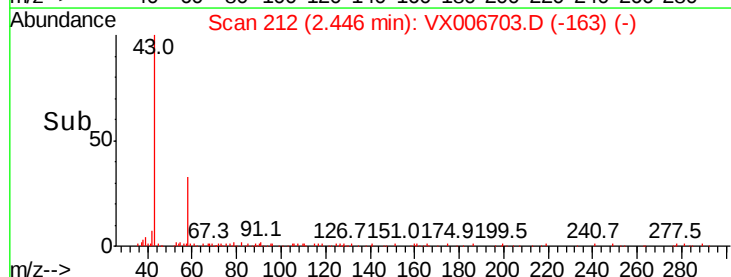
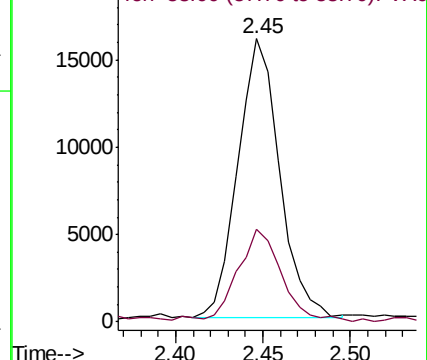
43 100

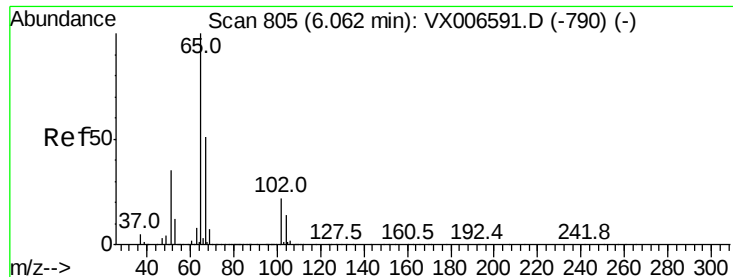
58 32.2 25.0 37.6



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: 47.976 ug/l

RT: 6.07 min Scan# 806

Delta R.T. 0.01 min

Lab File: VX006703.D

Acq: 21 Dec 2018 04:15

Instrument :

MSVOA_X

ClientSampleId :

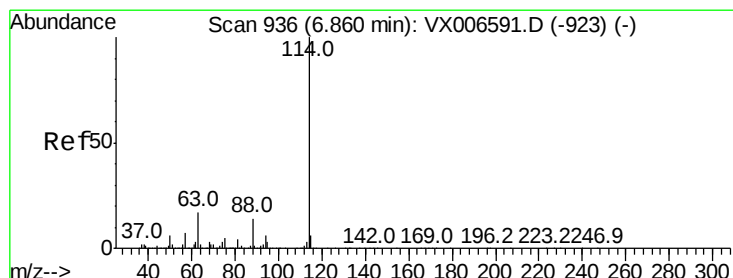
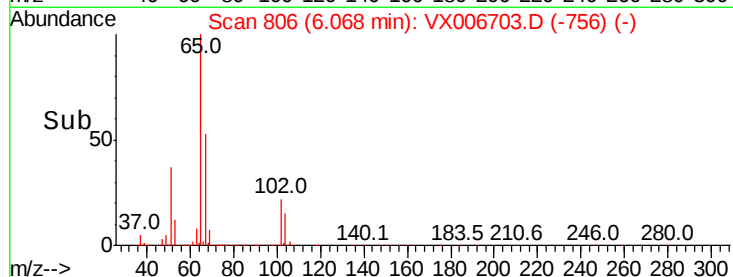
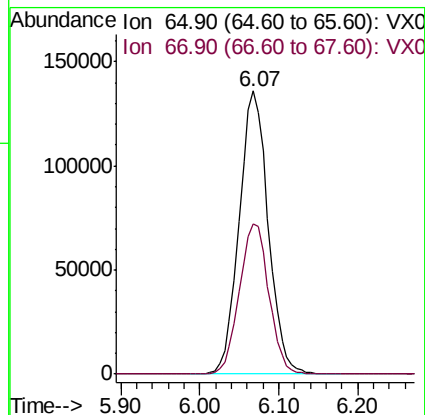
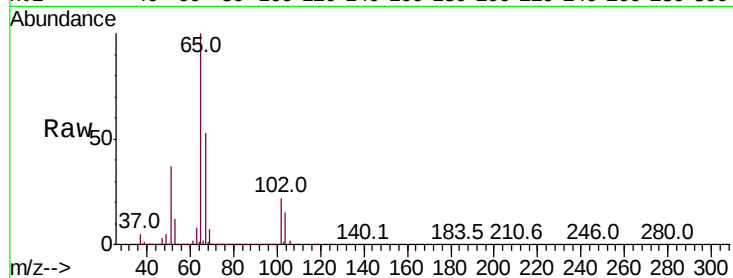
T2-MW-5-8.0-121918

Tot Ion: 65 Resp: 348016

Ion Ratio Lower Upper

65 100

67 53.9 0.0 105.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 6.86 min Scan# 936

Delta R.T. 0.00 min

Lab File: VX006703.D

Acq: 21 Dec 2018 04:15

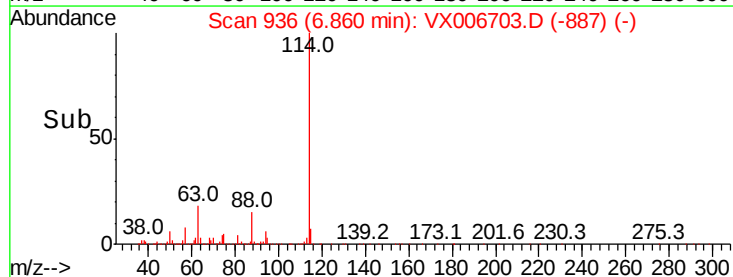
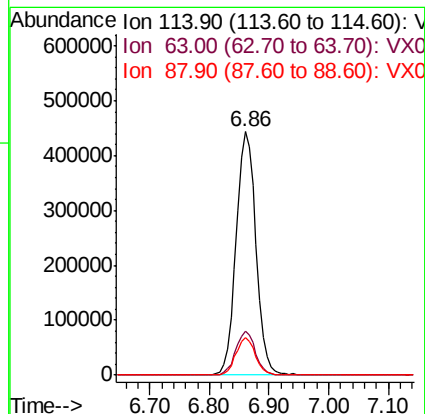
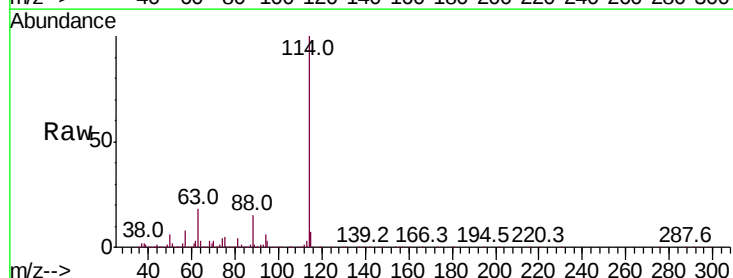
Tgt Ion: 114 Resp: 1026942

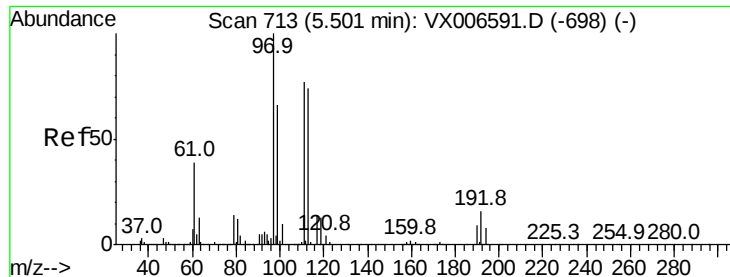
Ion Ratio Lower Upper

114 100

63 18.1 0.0 34.8

88 15.2 0.0 28.8

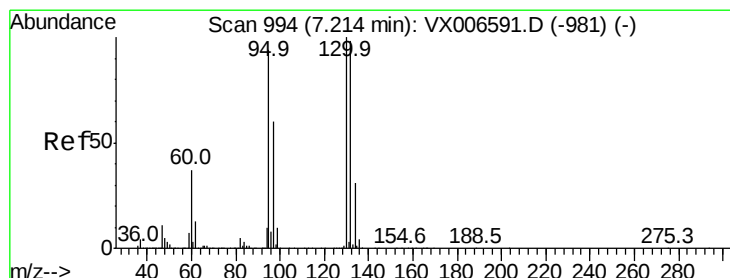
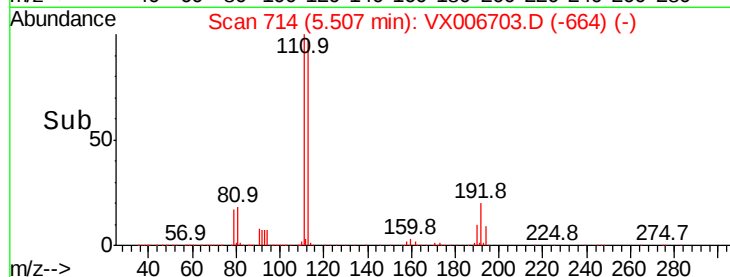
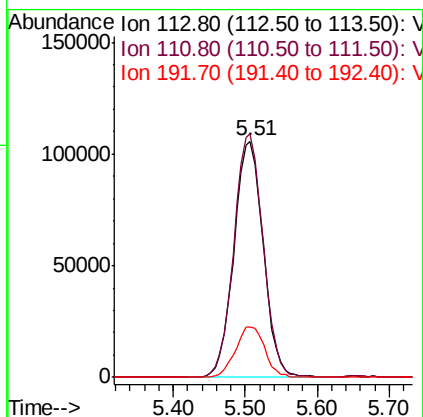
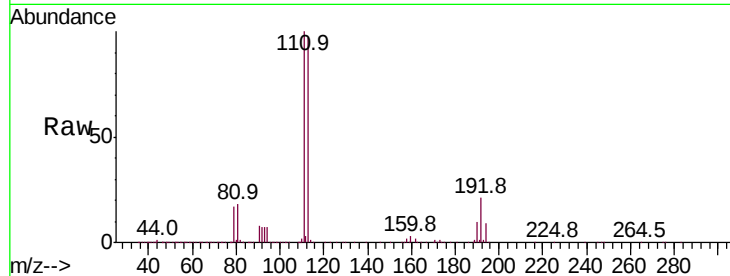




#35
Dibromofluoromethane
Concen: 46.097 ug/l
RT: 5.51 min Scan# 714
Delta R.T. 0.01 min
Lab File: VX006703.D
Acq: 21 Dec 2018 04:15

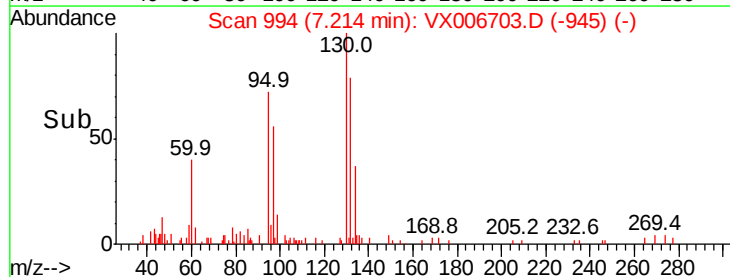
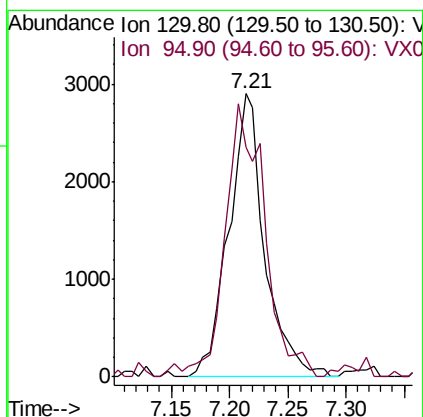
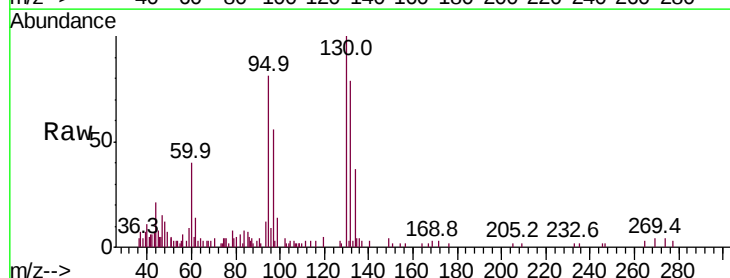
Instrument :
MSVOA_X
ClientSampleId :
T2-MW-5-8.0-121918

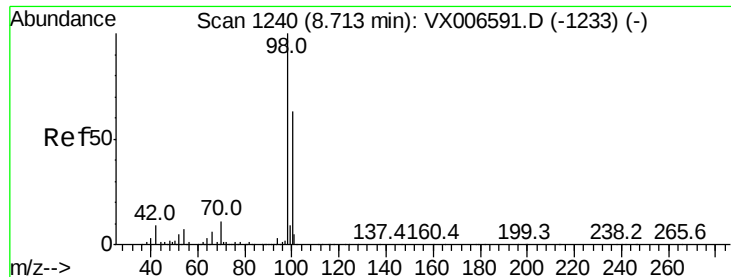
Tot Ion:113 Resp: 299362
Ion Ratio Lower Upper
113 100
111 102.9 81.6 122.4
192 21.5 16.7 25.1



#44
Trichloroethene
Concen: 0.792 ug/l
RT: 7.21 min Scan# 994
Delta R.T. 0.00 min
Lab File: VX006703.D
Acq: 21 Dec 2018 04:15

Tgt Ion:130 Resp: 6196
Ion Ratio Lower Upper
130 100
95 79.1 0.0 187.0





#50

Toluene-d8

Concen: 48.961 ug/l

RT: 8.71 min Scan# 1240

Delta R.T. 0.00 min

Lab File: VX006703.D

Acq: 21 Dec 2018 04:15

Instrument :

MSVOA_X

ClientSampleId :

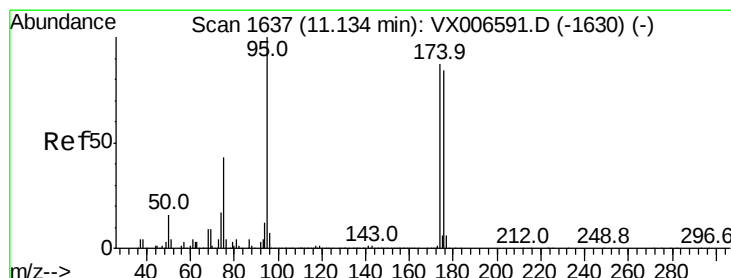
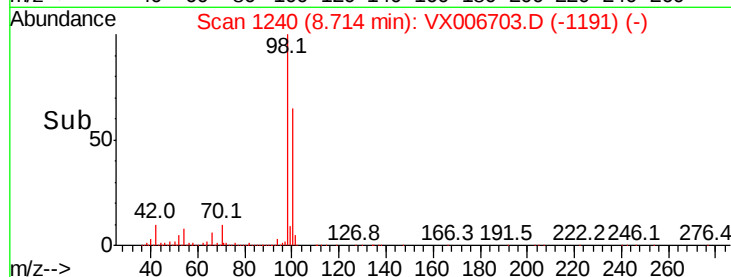
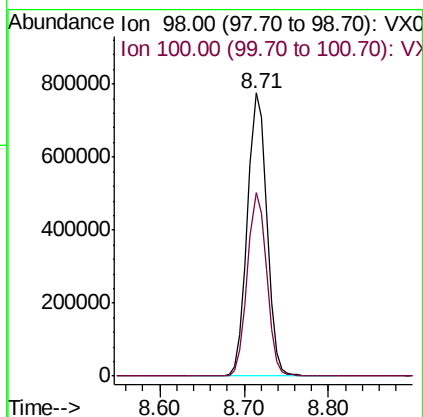
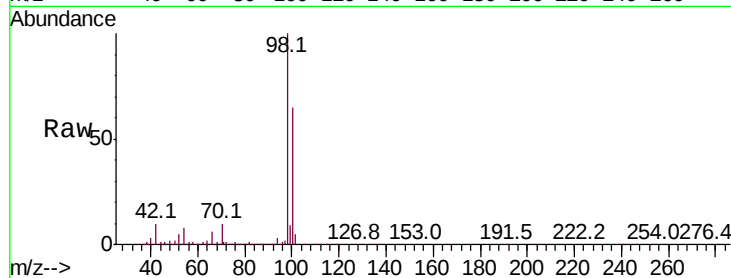
T2-MW-5-8.0-121918

Tot Ion: 98 Resp: 1198734

Ion Ratio Lower Upper

98 100

100 64.3 52.0 78.0



#62

4-Bromofluorobenzene

Concen: 47.606 ug/l

RT: 11.13 min Scan# 1637

Delta R.T. 0.00 min

Lab File: VX006703.D

Acq: 21 Dec 2018 04:15

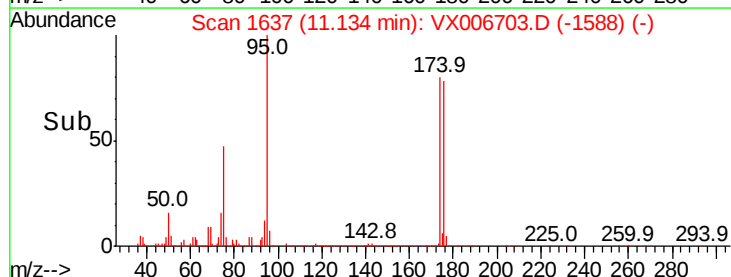
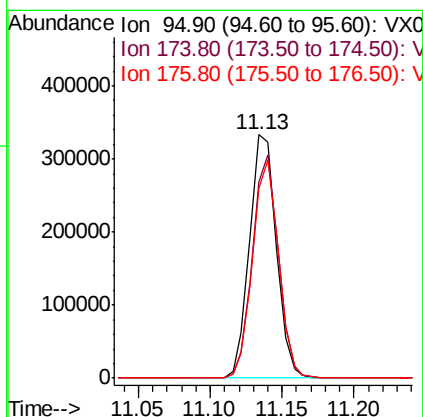
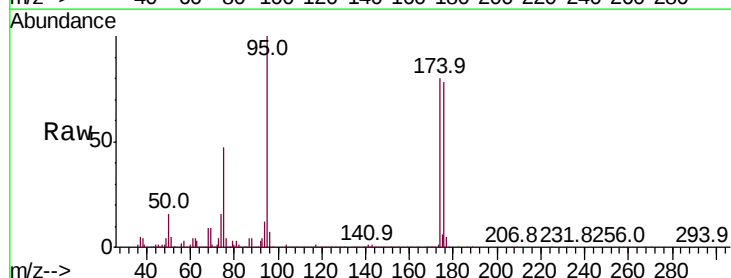
Tgt Ion: 95 Resp: 426878

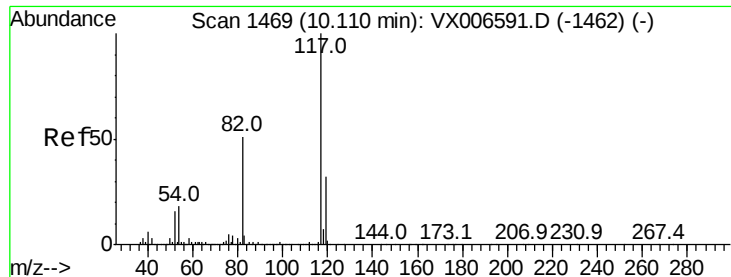
Ion Ratio Lower Upper

95 100

174 88.6 0.0 182.2

176 86.8 0.0 178.8

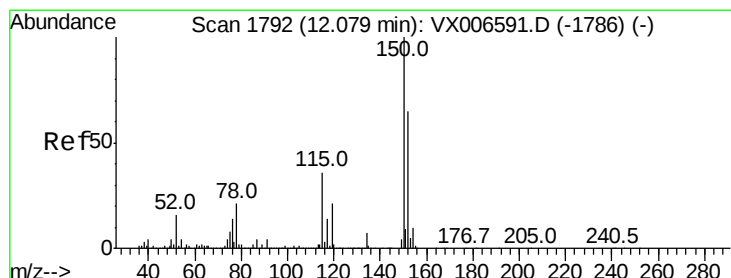
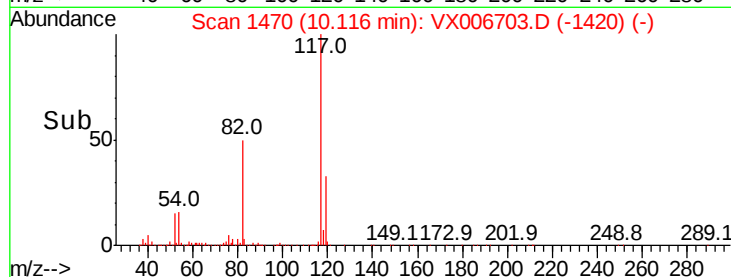
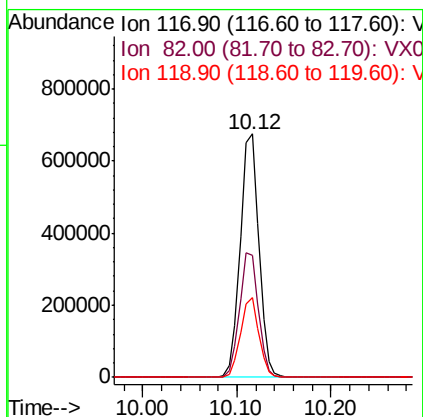
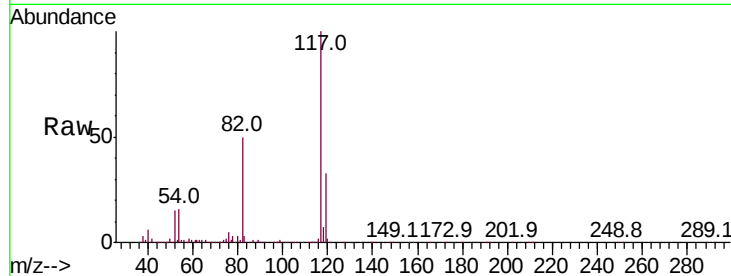




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. 0.01 min
Lab File: VX006703.D
Acq: 21 Dec 2018 04:15

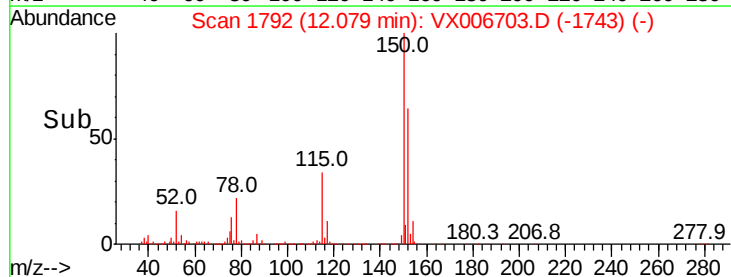
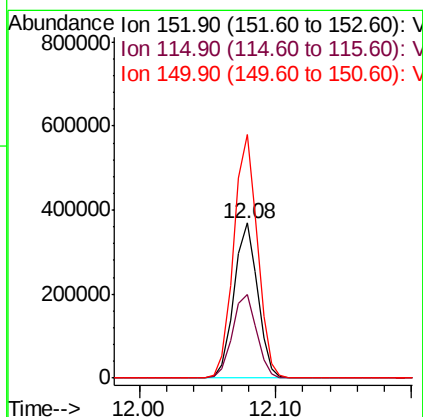
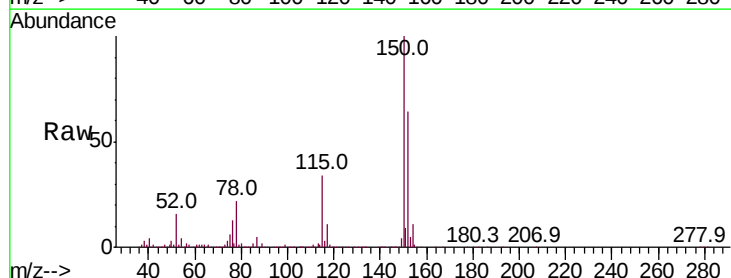
Instrument :
MSVOA_X
ClientSampleId :
T2-MW-5-8.0-121918

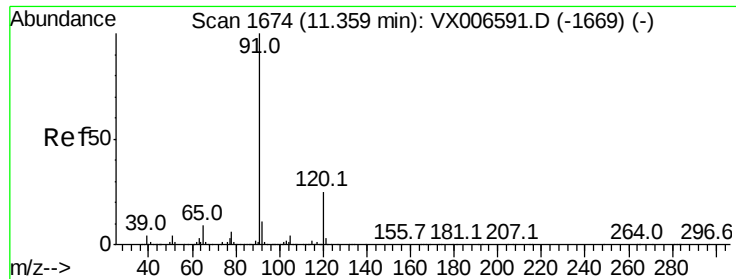
Tot Ion	Ratio	Lower	Upper
117	100		
82	50.0	41.0	61.6
119	32.8	25.4	38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX006703.D
Acq: 21 Dec 2018 04:15

Tgt Ion	Ratio	Lower	Upper
152	100		
115	55.3	39.1	117.2
150	157.8	0.0	344.8





#78

n-propylbenzene

Concen: 0.299 ug/l

RT: 11.36 min Scan# 1674

Delta R.T. 0.00 min

Lab File: VX006703.D

Acq: 21 Dec 2018 04:15

Instrument :

MSVOA_X

ClientSampleId :

T2-MW-5-8.0-121918

Tot Ion: 91 Resp: 10055

Ion Ratio Lower Upper

91 100

120 25.0 12.7 38.0

