

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080718\
 Data File : VX003911.D
 Acq On : 08 Aug 2018 06:17
 Operator : JC/MD
 Sample : J4344-16
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0539

Quant Time: Aug 08 08:36:10 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 07:45:48 2018
 Response via : Initial Calibration

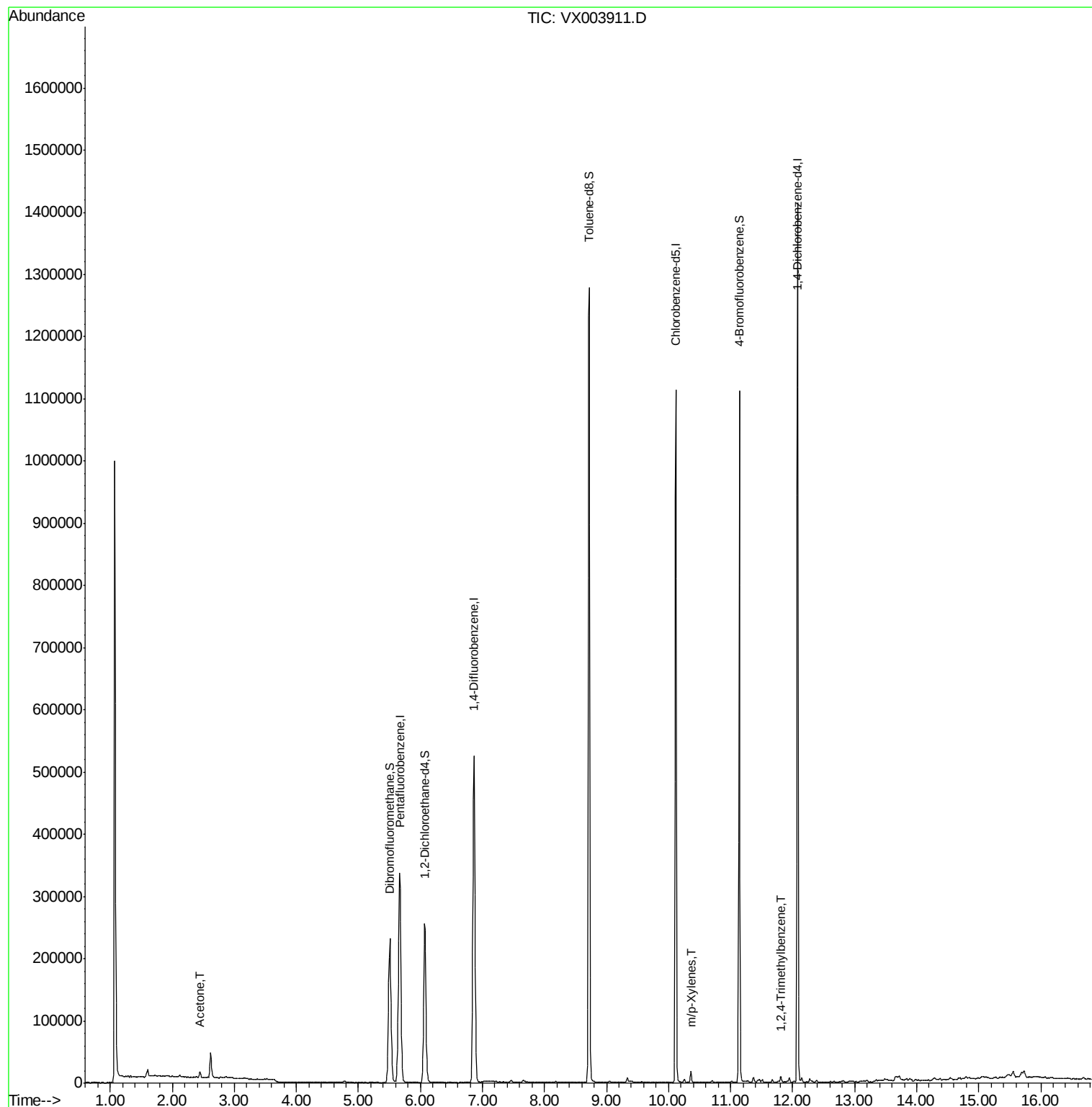
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	349032	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	544263	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	510506	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	286447	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	233329	50.43	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.86%	
35) Dibromofluoromethane	5.51	113	199034	48.27	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.54%	
50) Toluene-d8	8.72	98	764885	47.70	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.40%	
62) 4-Bromofluorobenzene	11.14	95	277241	53.44	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.88%	
Target Compounds						
16) Acetone	2.45	43	9682	3.52	ug/l	98
68) m/p-Xylenes	10.36	106	4145	0.49	ug/l	92
84) 1,2,4-Trimethylbenzene	11.81	105	4323	0.25	ug/l	99

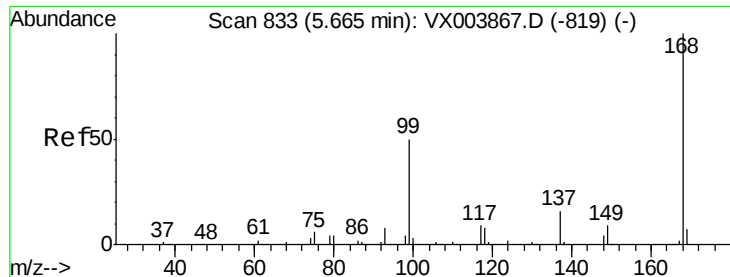
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX080718\
Data File : VX003911.D
Acq On : 08 Aug 2018 06:17
Operator : JC/MD
Sample : J4344-16
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0539

Quant Time: Aug 08 08:36:10 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 07 07:45:48 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 5.67 min Scan# 833

Delta R.T. 0.00 min

Lab File: VX003911.D

Acq: 08 Aug 2018 06:17

Instrument :

MSVOA_X

ClientSampleId :

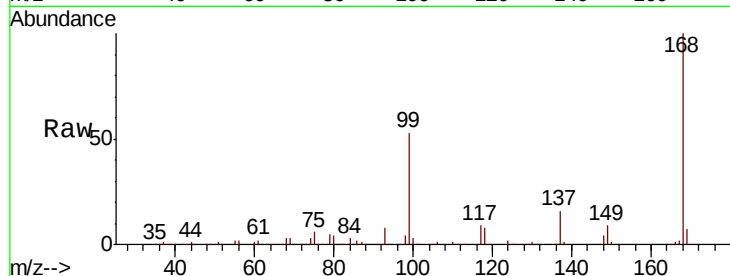
FL-0539

Tot Ion:168 Resp: 349032

Ion Ratio Lower Upper

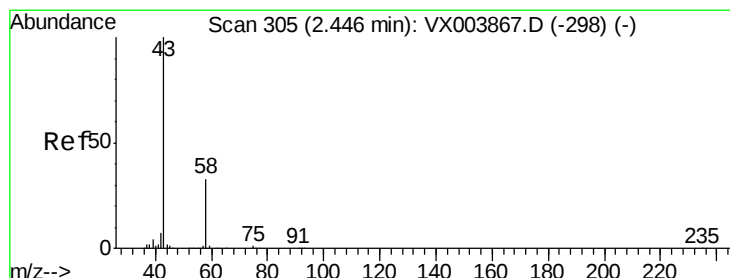
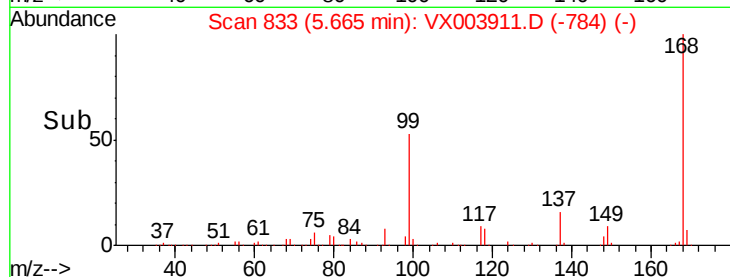
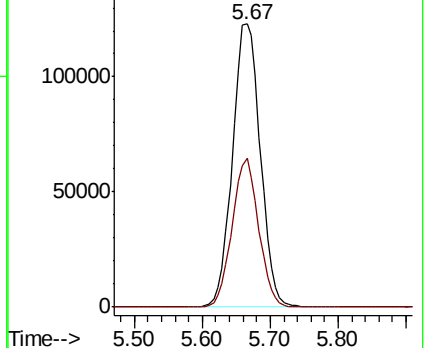
168 100

99 52.5 40.1 60.1



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VX0



#16

Acetone

Concen: 3.52 ug/l

RT: 2.45 min Scan# 305

Delta R.T. 0.00 min

Lab File: VX003911.D

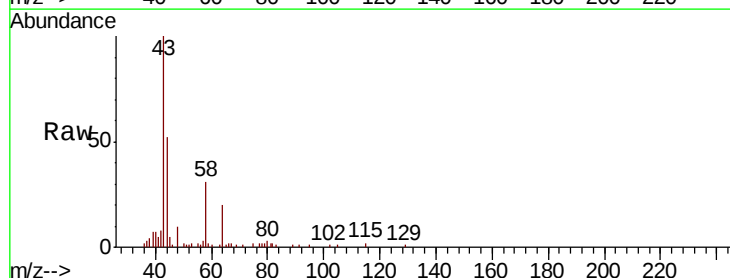
Acq: 08 Aug 2018 06:17

Tgt Ion: 43 Resp: 9682

Ion Ratio Lower Upper

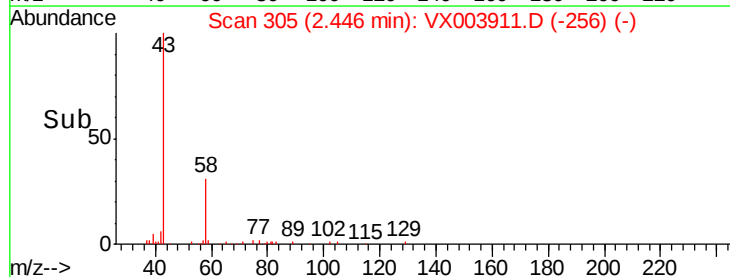
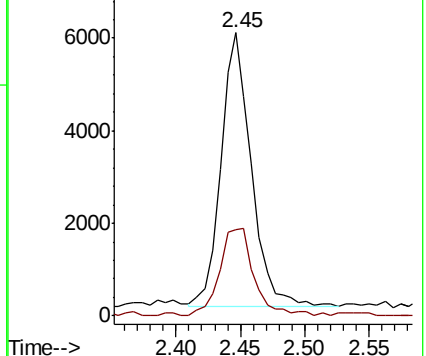
43 100

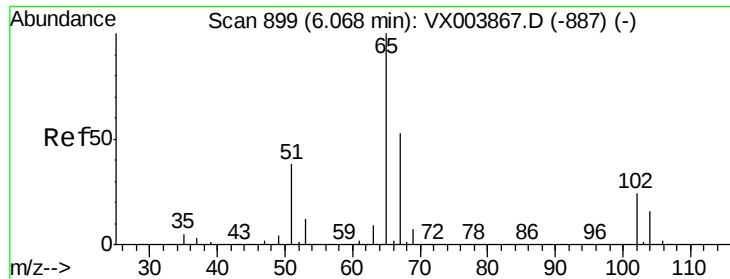
58 31.6 26.4 39.6



Abundance Ion 43.00 (42.70 to 43.70): VX0

Ion 58.00 (57.70 to 58.70): VX0

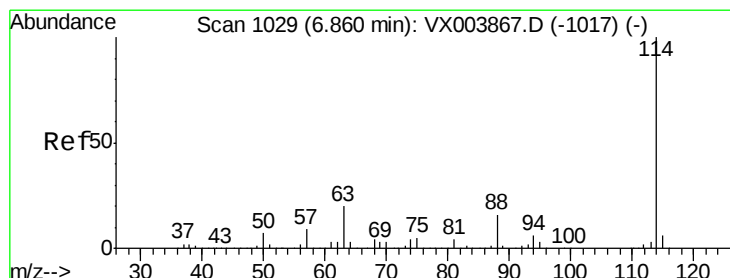
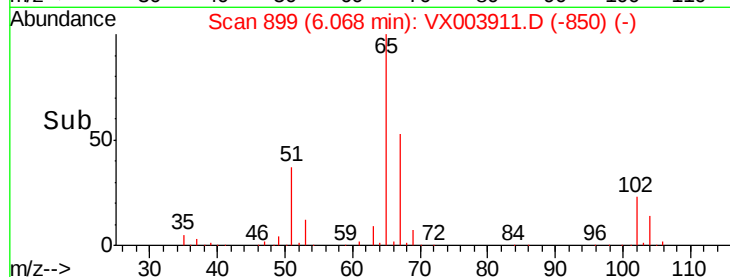
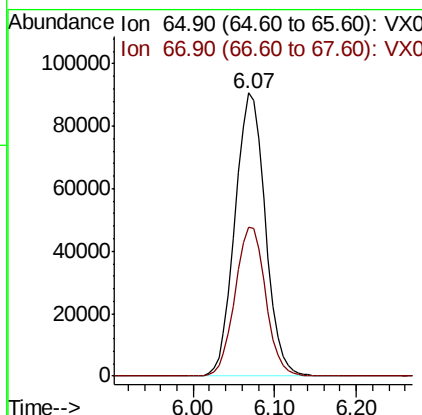
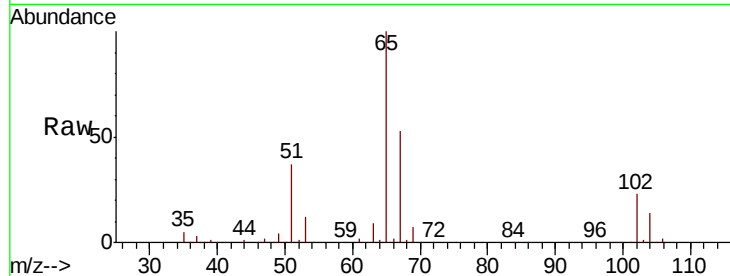




#33
 1,2-Dichloroethane-d4
 Concen: 50.43 ug/l
 RT: 6.07 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

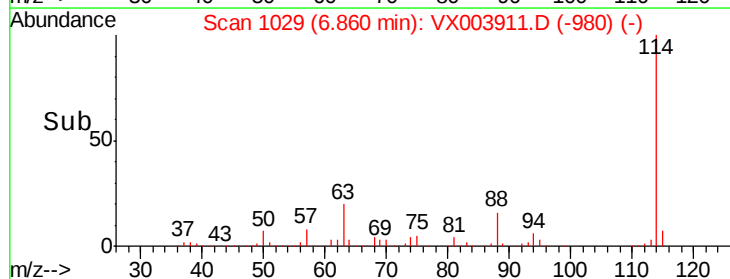
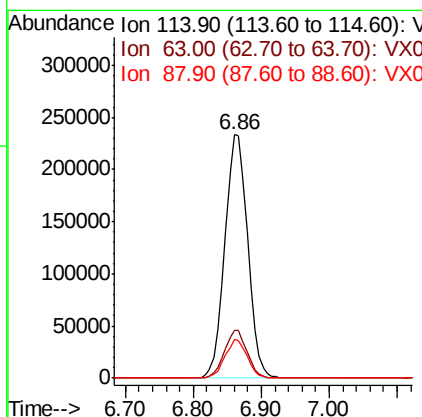
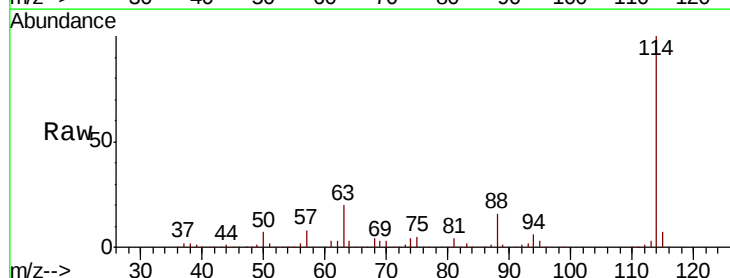
Instrument :
 MSVOA_X
 ClientSampled :
 FL-0539

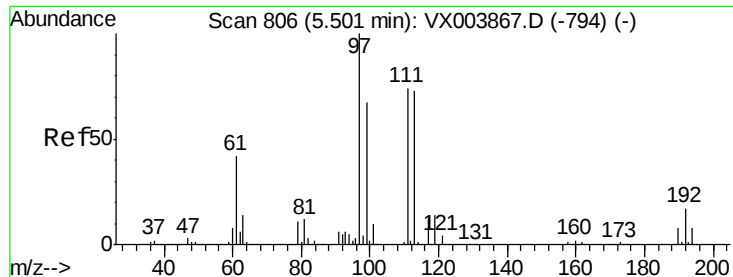
Tot Ion: 65 Resp: 233329
 Ion Ratio Lower Upper
 65 100
 67 53.1 0.0 105.8



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 6.86 min Scan# 1029
 Delta R.T. 0.00 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

Tgt Ion: 114 Resp: 544263
 Ion Ratio Lower Upper
 114 100
 63 19.8 0.0 39.0
 88 15.9 0.0 32.0

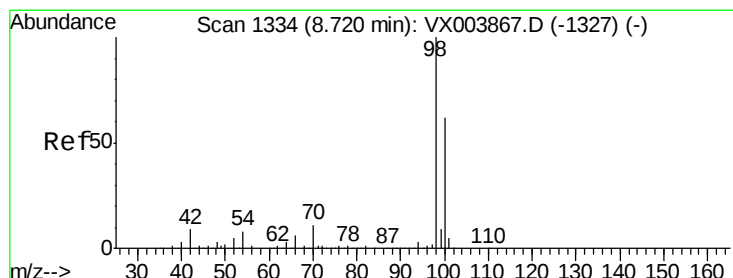
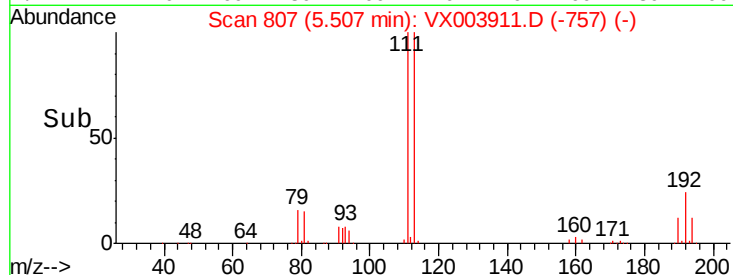
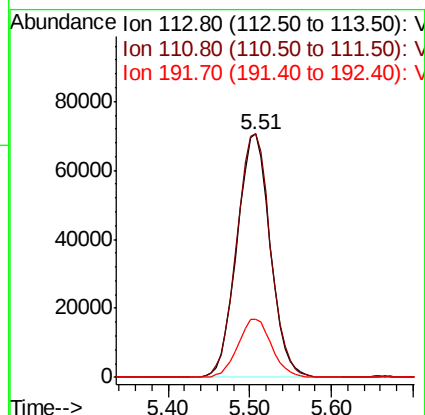
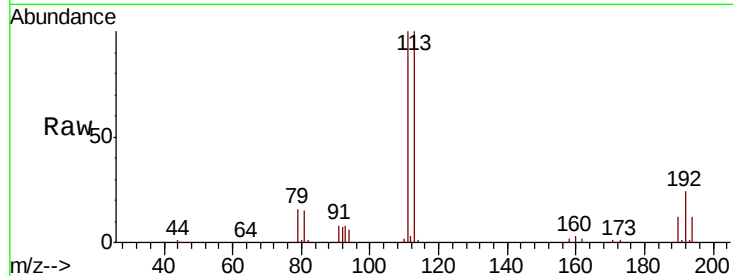




#35
 Dibromofluoromethane
 Concen: 48.27 ug/l
 RT: 5.51 min Scan# 807
 Delta R.T. 0.01 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

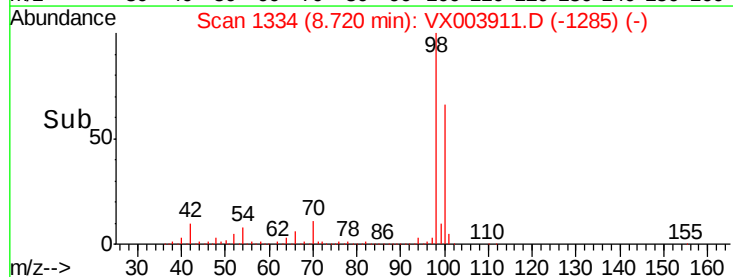
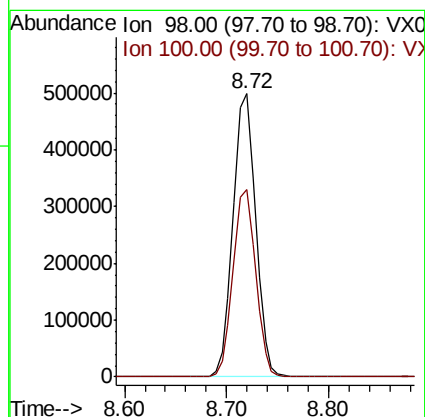
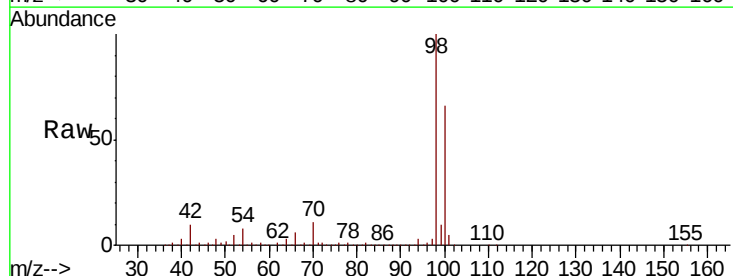
Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0539

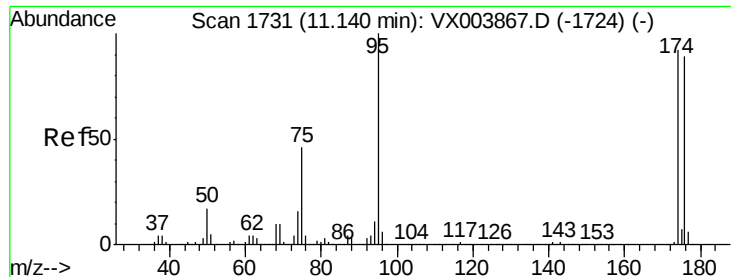
Tot Ion:113 Resp: 199034
 Ion Ratio Lower Upper
 113 100
 111 101.7 82.0 123.0
 192 24.2 19.0 28.4



#50
 Toluene-d8
 Concen: 47.70 ug/l
 RT: 8.72 min Scan# 1334
 Delta R.T. 0.00 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

Tgt Ion: 98 Resp: 764885
 Ion Ratio Lower Upper
 98 100
 100 66.3 53.3 79.9

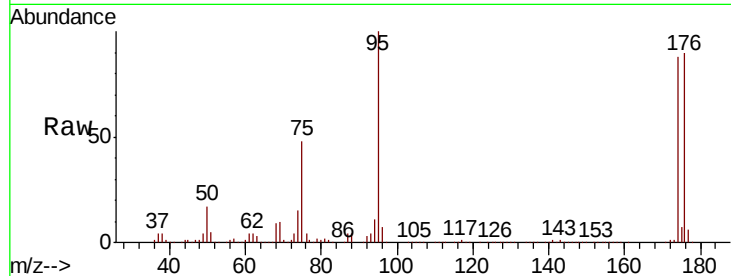




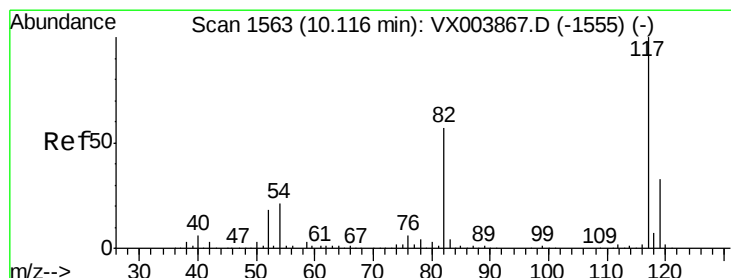
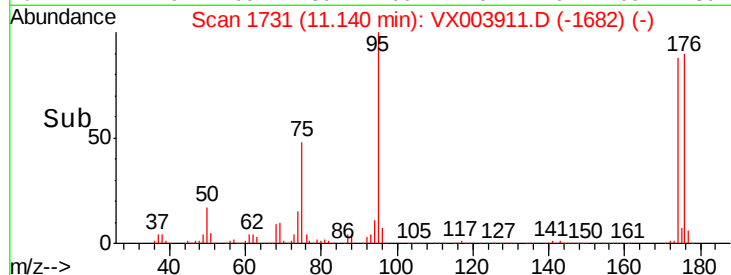
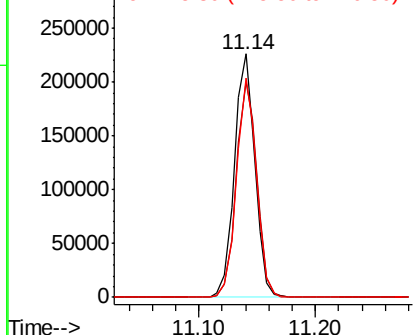
#62
 4-Bromofluorobenzene
 Concen: 53.44 ug/l
 RT: 11.14 min Scan# 1731
 Delta R.T. 0.00 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0539

Tot Ion: 95 Resp: 277241
 Ion Ratio Lower Upper
 95 100
 174 89.8 0.0 182.8
 176 88.3 0.0 179.0

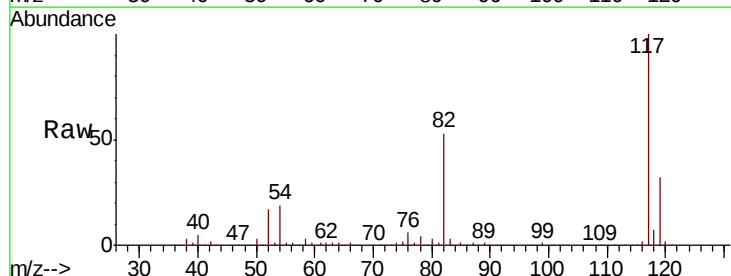


Abundance Ion 94.90 (94.60 to 95.60): VX0
 Ion 173.80 (173.50 to 174.50): V
 Ion 175.80 (175.50 to 176.50): V

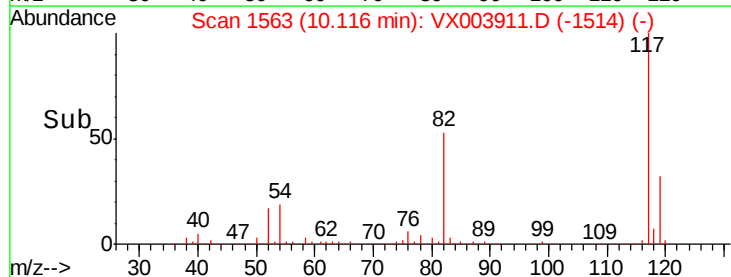
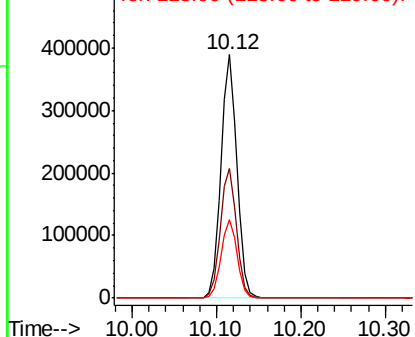


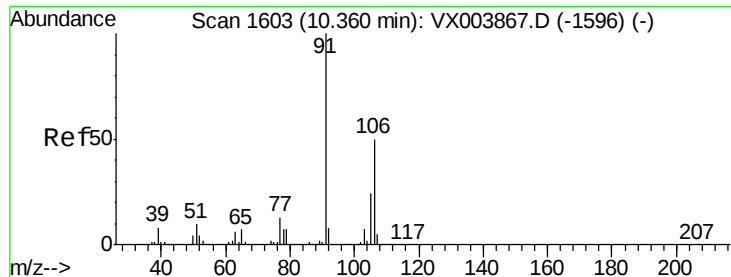
#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 10.12 min Scan# 1563
 Delta R.T. 0.00 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

Tgt Ion: 117 Resp: 510506
 Ion Ratio Lower Upper
 117 100
 82 53.4 45.4 68.0
 119 32.1 26.6 40.0



Abundance Ion 116.90 (116.60 to 117.60): V
 Ion 82.00 (81.70 to 82.70): VX0
 Ion 118.90 (118.60 to 119.60): V

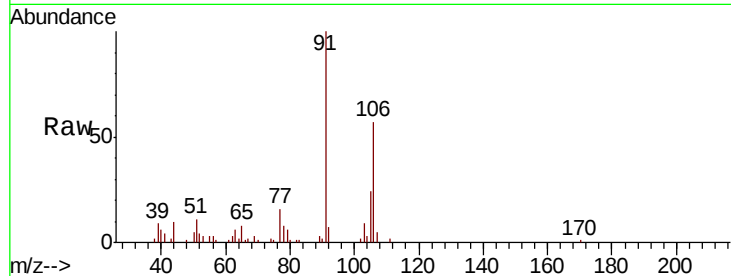




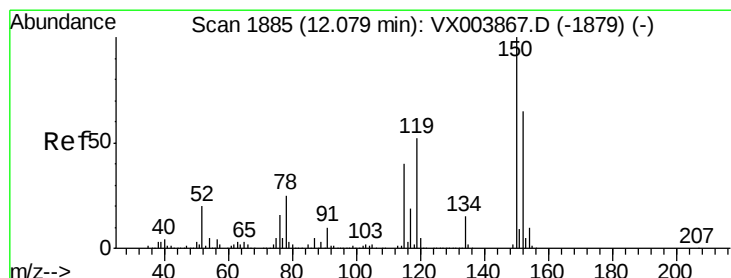
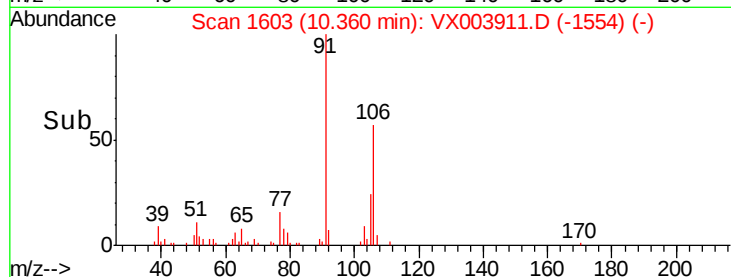
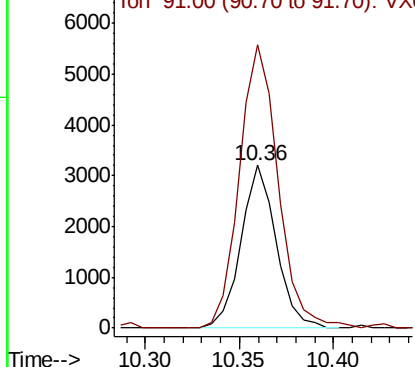
#68
m/p-Xvlenes
Concen: 0.49 ug/l
RT: 10.36 min Scan# 1603
Delta R.T. 0.00 min
Lab File: VX003911.D
Acq: 08 Aug 2018 06:17

Instrument :
MSVOA_X
ClientSampleId :
FL-0539

Tot Ion:106 Resp: 4145
Ion Ratio Lower Upper
106 100
91 191.0 162.3 243.5

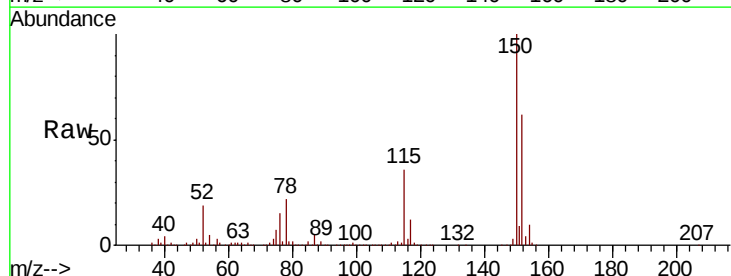


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VX0

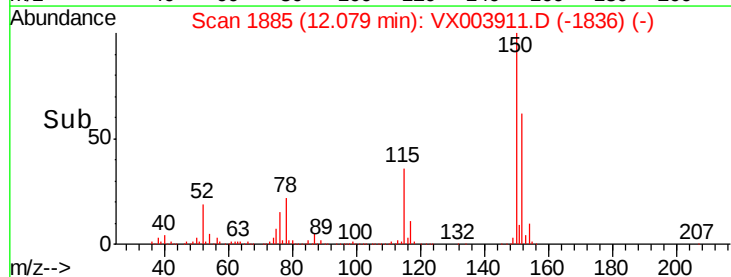
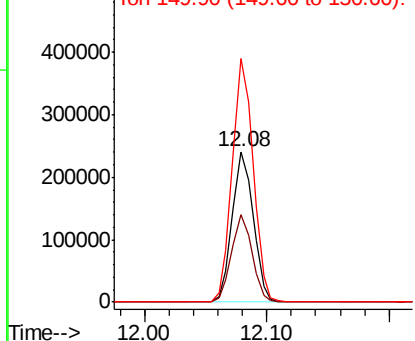


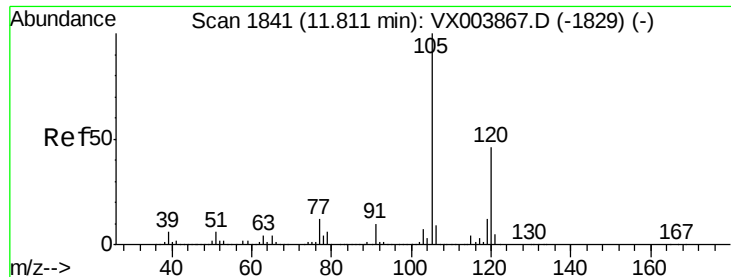
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. 0.00 min
Lab File: VX003911.D
Acq: 08 Aug 2018 06:17

Tgt Ion:152 Resp: 286447
Ion Ratio Lower Upper
152 100
115 56.6 39.1 117.3
150 160.5 0.0 349.2



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





#84
 1,2,4-Trimethylbenzene
 Concen: 0.25 ug/l
 RT: 11.81 min Scan# 1841
 Delta R.T. 0.00 min
 Lab File: VX003911.D
 Acq: 08 Aug 2018 06:17

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0539

Tot Ion:105 Resp: 4323
 Ion Ratio Lower Upper
 105 100
 120 45.7 23.1 69.2

