Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063018\

Quantitation Report (QT/LSC Reviewed)

Data File : VX003111.D
Acq On : 01 Jul 2018 06:53
Operator : JC/MD
Sample : J3799-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-18

Quant Time: Jul 07 05:19:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	298519	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	420454	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	399292	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	231313	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	195199	47.31	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.62%			
35) Dibromofluoromethane	5.51	113	160076	48.08	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.16%			
50) Toluene-d8	8.72	98	585126	48.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 96.24%			
62) 4-Bromofluorobenzene	11.14	95	212177	45.25	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.50%			
Target Compounds						Qvalue
16) Acetone	2.45	43	10883	6.369	ug/l	98
19) Methyl tert-butyl Ether	3.21	73	5096	0.481	ug/l	92
30) Chloroform	5.22	83	1550	0.250	ug/l #	84

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX063018\

Quantitation Report (QT/LSC Reviewed)

Data File : VX003111.D
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Operator : JC/MD
Sample : J3799-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Quant Time: Jul 07 05:19:18 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X062518W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 25 14:38:05 2018
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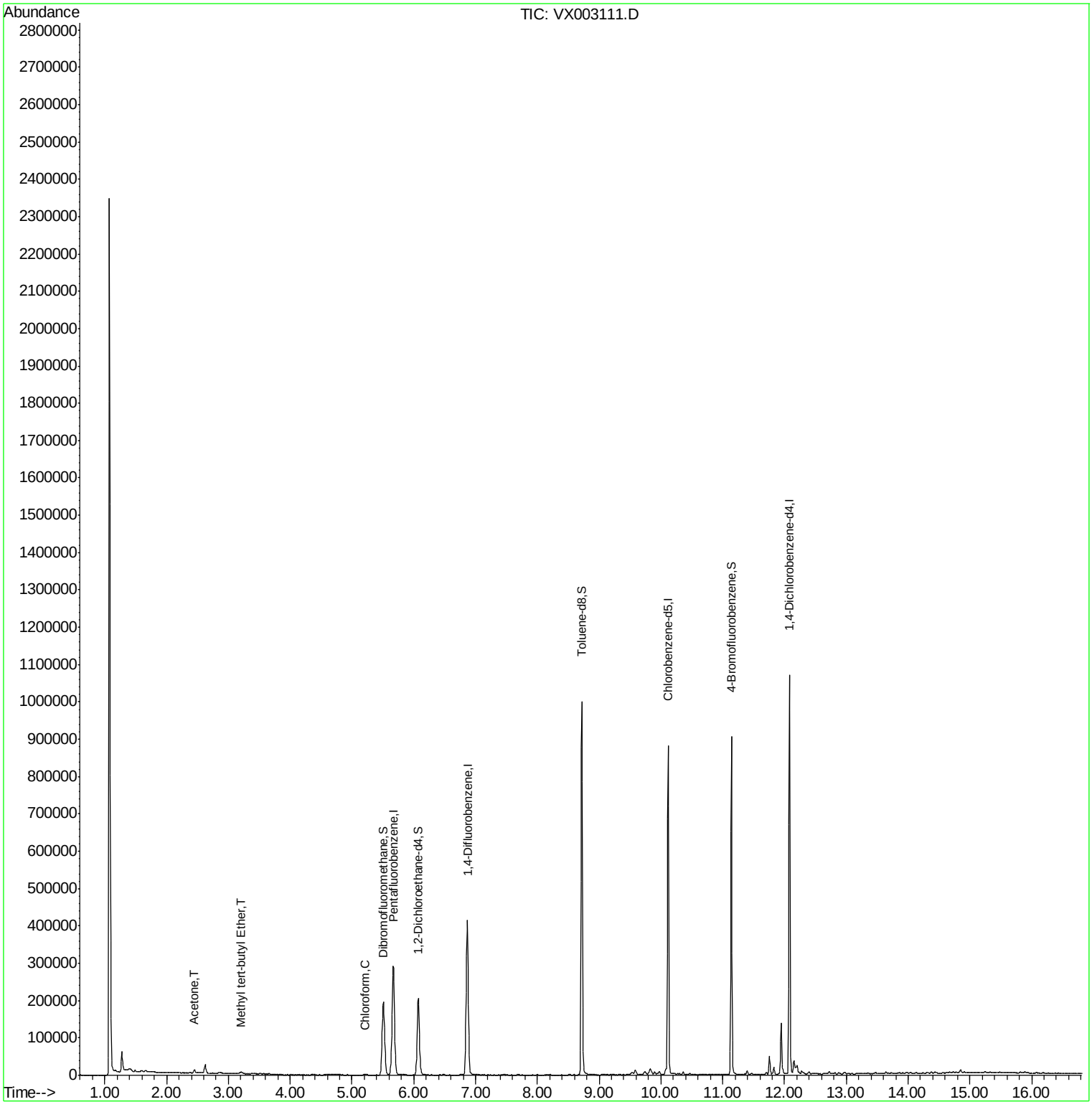
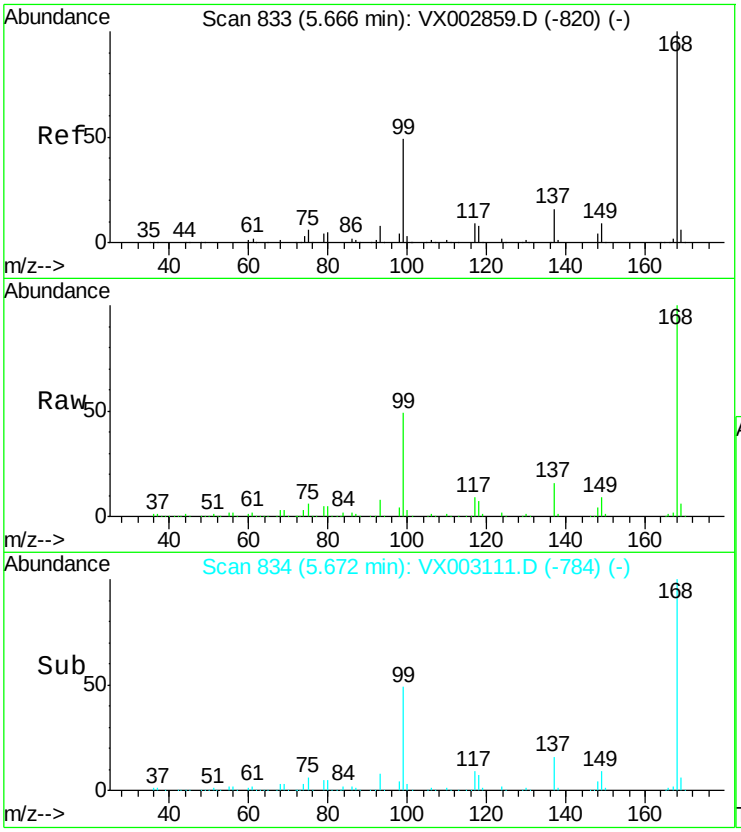


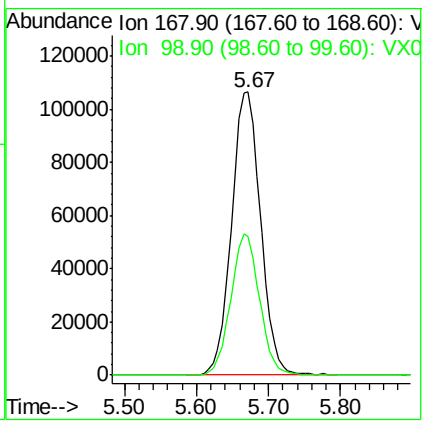


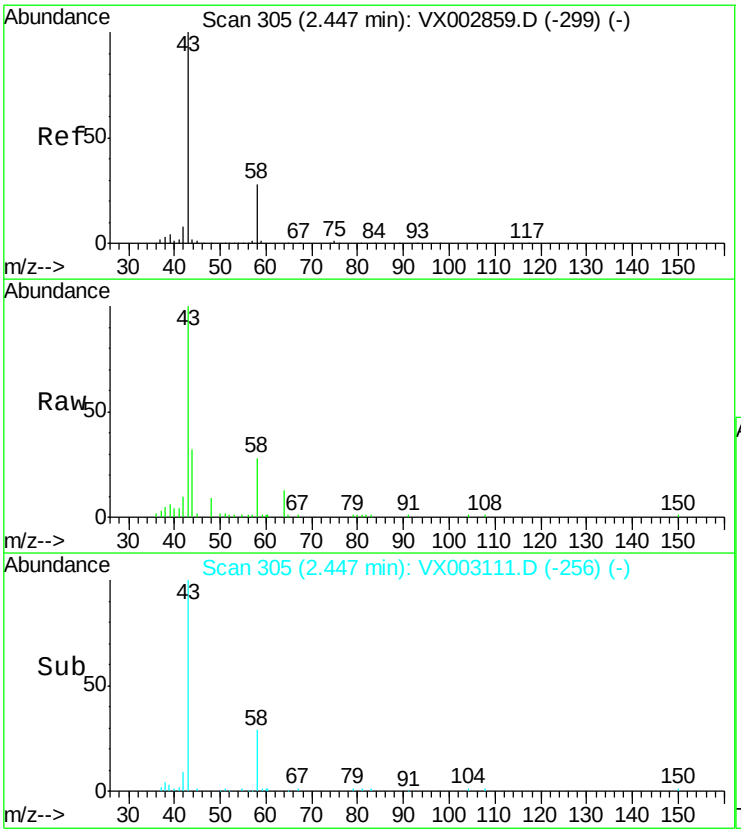
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.01 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Tgt Ion:168 Resp: 298519

Ion	Ratio	Lower	Upper
168	100		
99	48.9	39.3	58.9

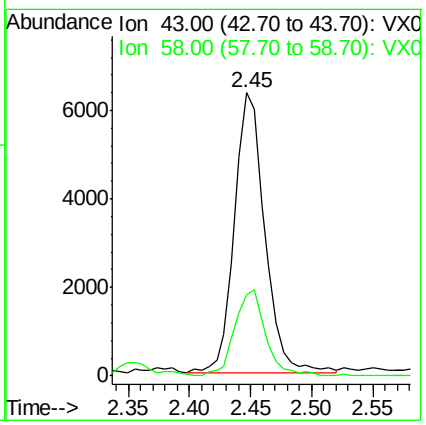


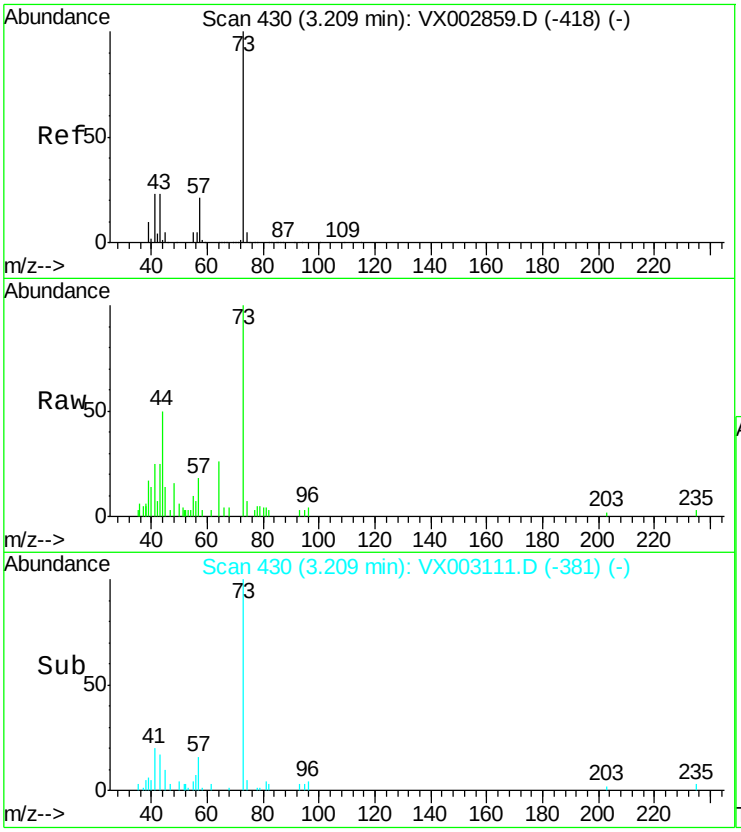


#16
Acetone
Concen: 6.369 ug/l
RT: 2.45 min Scan# 305
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Tgt Ion: 43 Resp: 10883

Ion	Ratio	Lower	Upper
43	100		
58	28.8	22.1	33.1



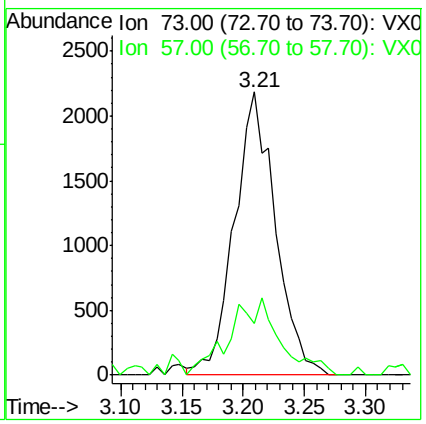


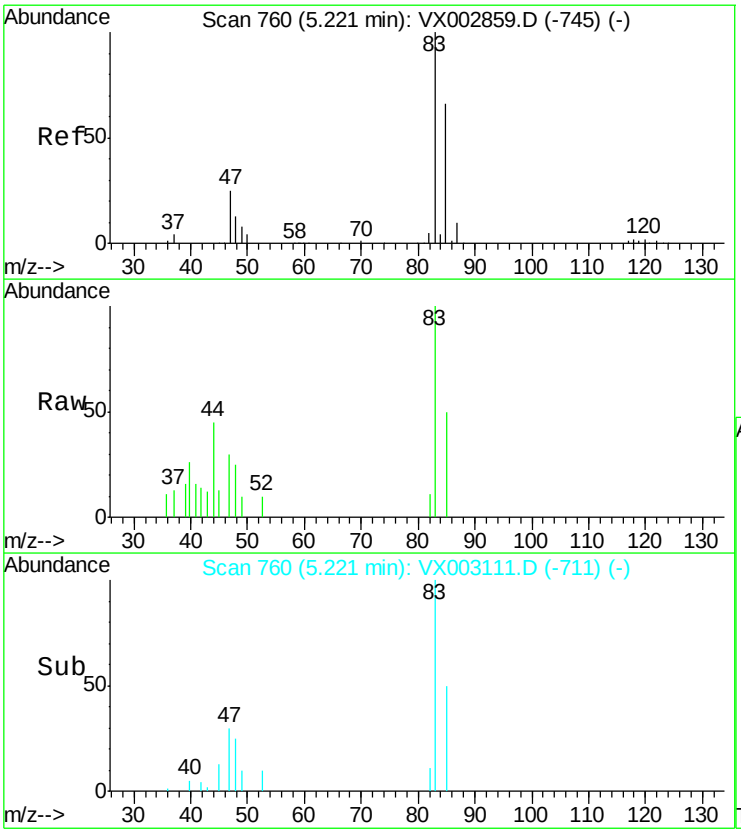
#19
Methyl tert-butyl Ether
Concen: 0.481 ug/l
RT: 3.21 min Scan# 430
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Tgt Ion: 73 Resp: 5096

Ion	Ratio	Lower	Upper
73	100		
57	18.4	17.7	26.5

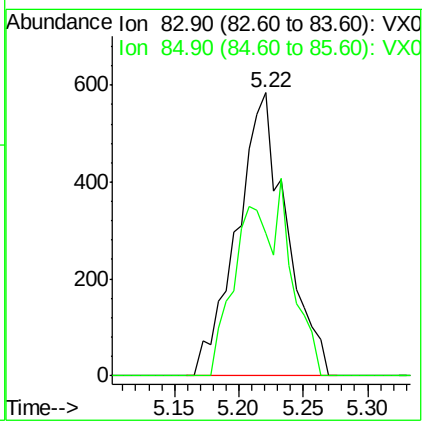


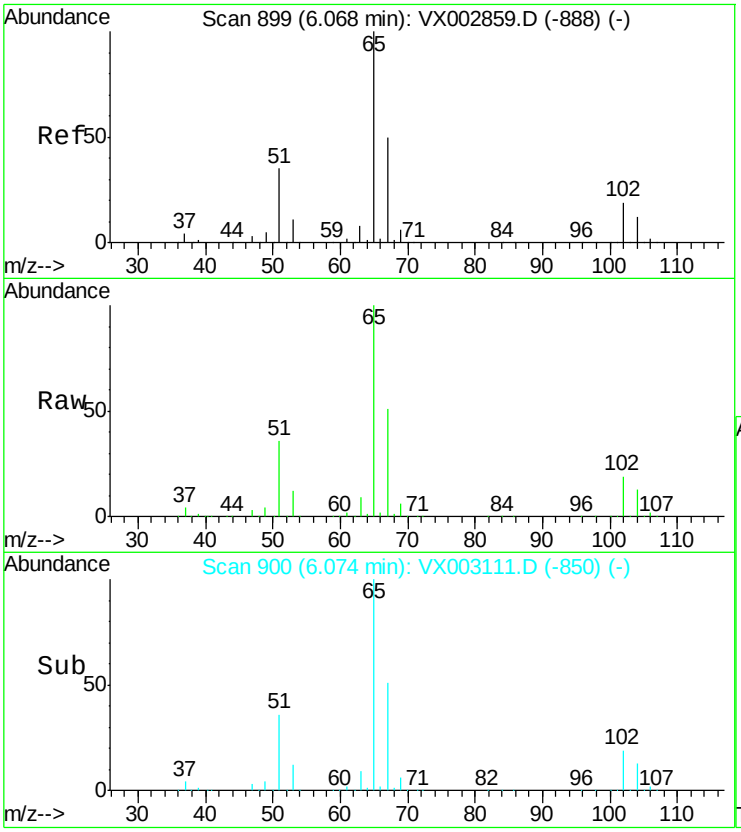


#30
Chloroform
Concen: 0.250 ug/l
RT: 5.22 min Scan# 760
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Tgt Ion: 83 Resp: 1550

Ion	Ratio	Lower	Upper
83	100		
85	50.3	50.4	75.6#



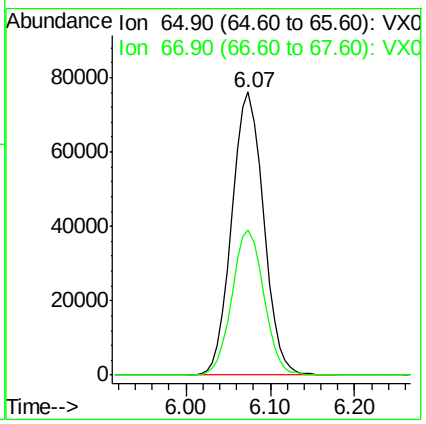


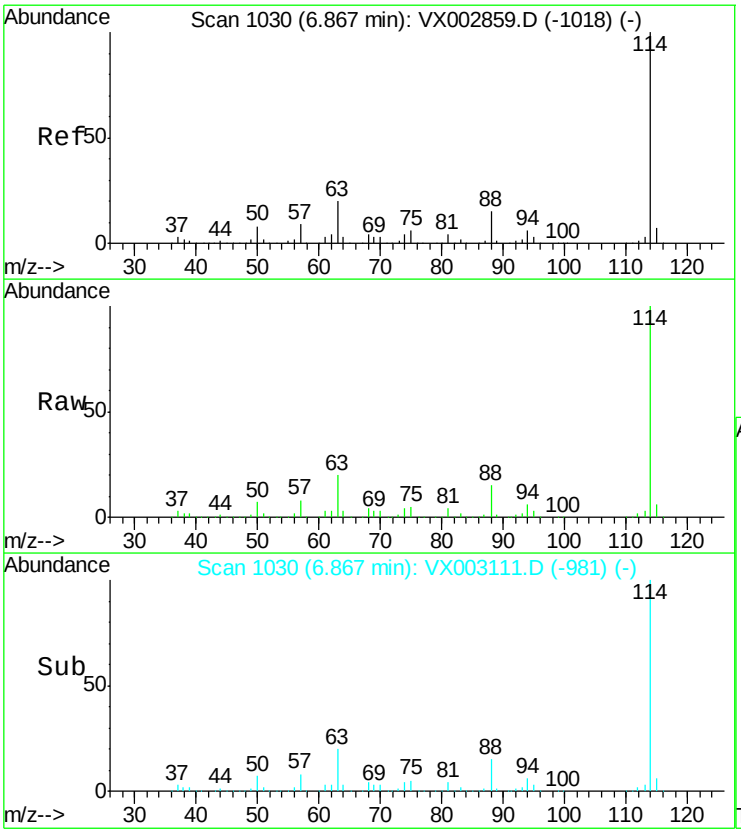
#33
1,2-Dichloroethane-d4
Concen: 47.308 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.01 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Tgt Ion: 65 Resp: 195199

Ion	Ratio	Lower	Upper
65	100		
67	51.4	0.0	102.6

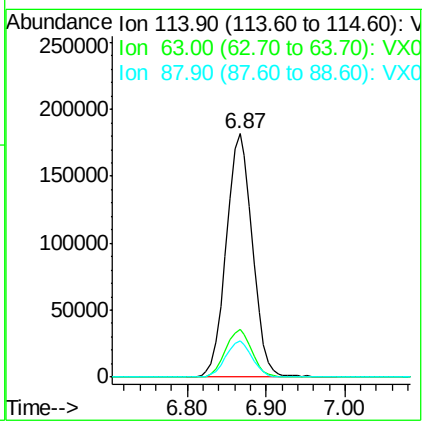


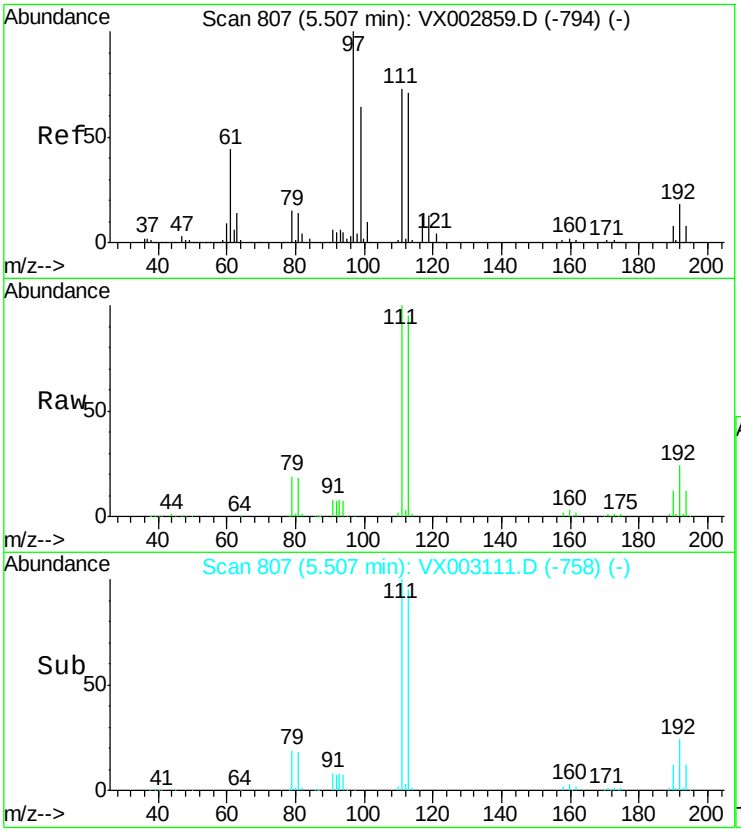


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Tgt Ion:114 Resp: 420454

Ion	Ratio	Lower	Upper
114	100		
63	19.7	0.0	41.4
88	15.0	0.0	30.0



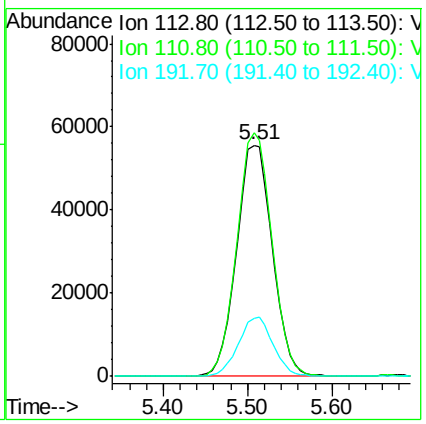


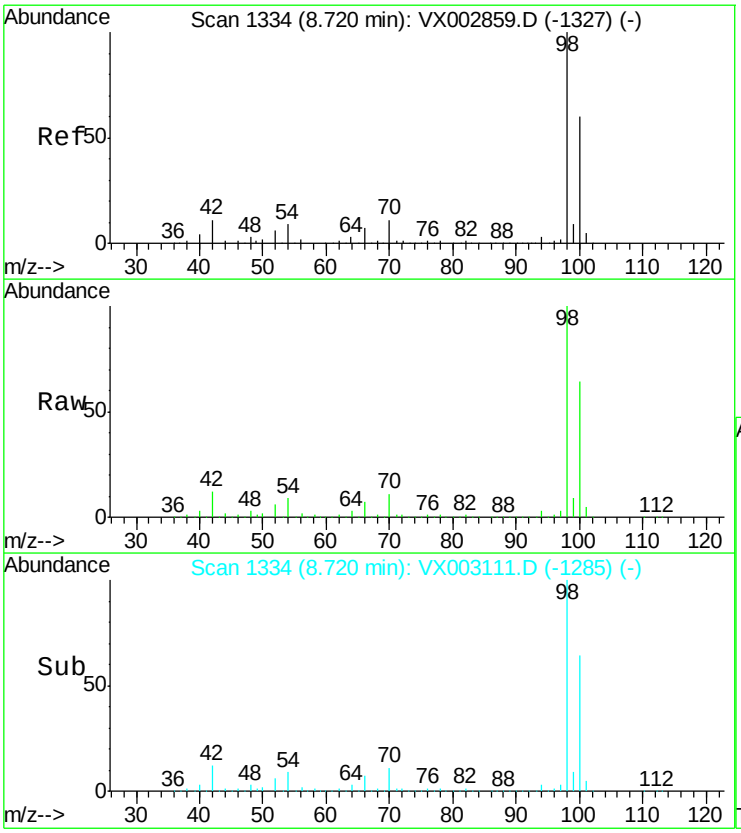
#35
Dibromofluoromethane
Concen: 48.077 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Tgt Ion:113 Resp: 160076

Ion	Ratio	Lower	Upper
113	100		
111	103.4	81.4	122.0
192	24.7	19.1	28.7

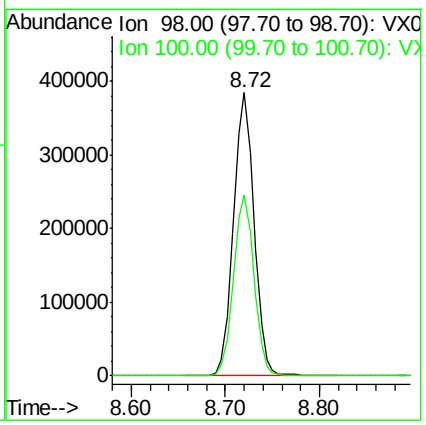


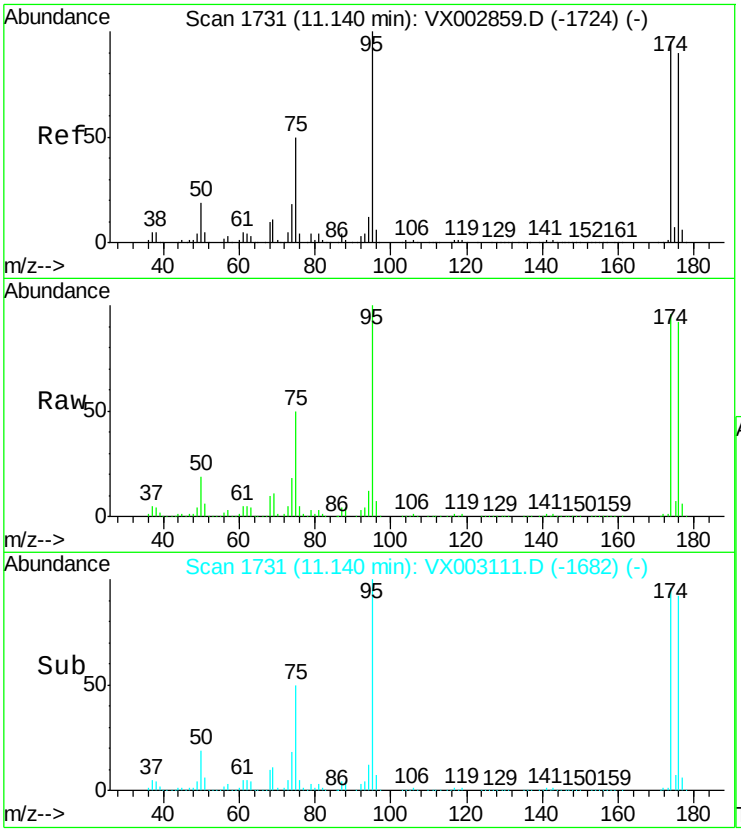


#50
Toluene-d8
Concen: 48.123 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Tgt Ion: 98 Resp: 585126

Ion	Ratio	Lower	Upper
98	100		
100	64.0	50.9	76.3



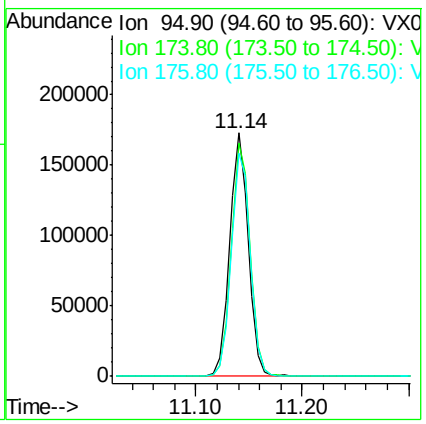


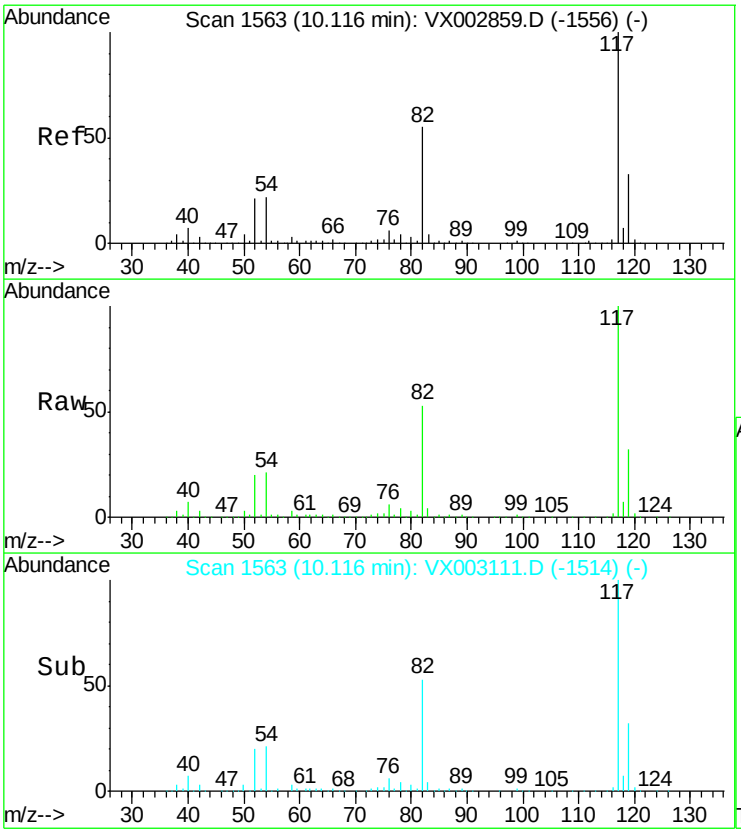
#62
4-Bromofluorobenzene
Concen: 45.248 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Tgt Ion: 95 Resp: 212177

Ion	Ratio	Lower	Upper
95	100		
174	97.2	0.0	187.4
176	94.0	0.0	181.0

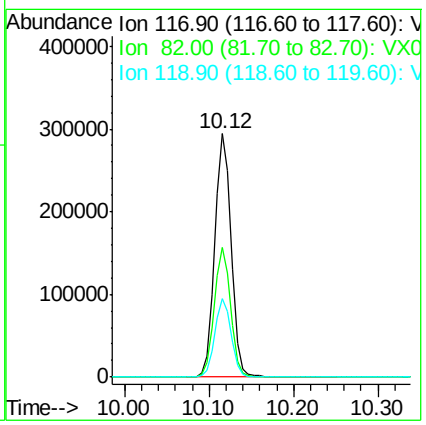


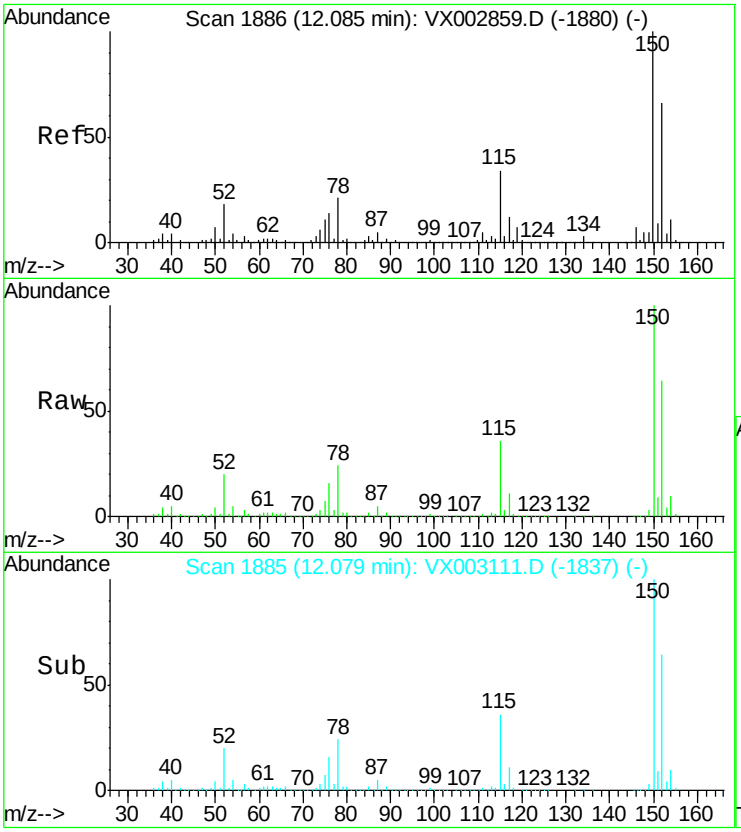


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Tgt Ion:117 Resp: 399292

Ion	Ratio	Lower	Upper
117	100		
82	53.3	45.0	67.4
119	32.2	25.8	38.6





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX003111.D
Acq: 01 Jul 2018 06:53

Instrument :
MSVOA_X
ClientSampleId :
MW-18

Tgt Ion:152 Resp: 231313

Ion	Ratio	Lower	Upper
152	100		
115	54.5	40.1	120.2
150	155.8	0.0	347.2