Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062018\

Quantitation Report (LSC Reviewed)

Data File : VX002741.D
Acq On : 20 Jun 2018 15:01
Operator : JC/MD
Sample : J3596-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-22

Quant Time: Jul 02 05:17:04 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	216694	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	303768	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	286406	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	161017	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	148927	45.23	ug/l	0.00
Spiked Amount 50.000			Recovery = 90.46%			
35) Dibromofluoromethane	5.51	113	118035	48.69	ug/l	0.00
Spiked Amount 50.000			Recovery = 97.38%			
50) Toluene-d8	8.72	98	434199	47.17	ug/l	0.00
Spiked Amount 50.000			Recovery = 94.34%			
62) 4-Bromofluorobenzene	11.14	95	150395	43.12	ug/l	0.00
Spiked Amount 50.000			Recovery = 86.24%			
Target Compounds						Qvalue
10) Methyl Iodide	2.52	142	1575	5.587	ug/l #	84
16) Acetone	2.45	43	3627	2.497	ug/l	92
30) Chloroform	5.21	83	1046	0.230	ug/l #	81

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062018\

Quantitation Report (LSC Reviewed)

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Operator : JC/MD
Sample : J3596-02
Misc : 5.0mL/MSVOA_X/WATER
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Instrument :
MSVOA_X
ClientSampleId :
MW-22

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
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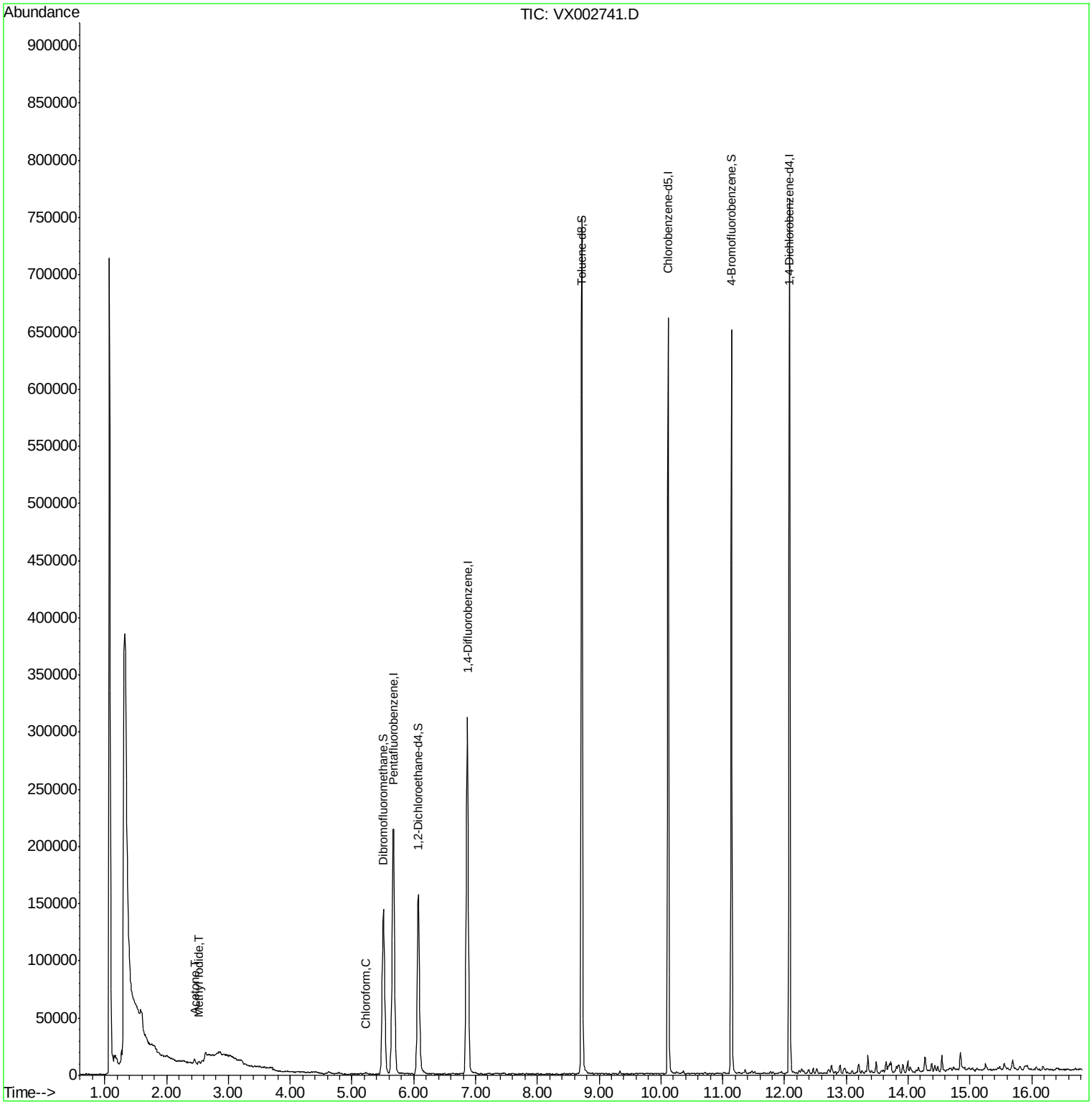
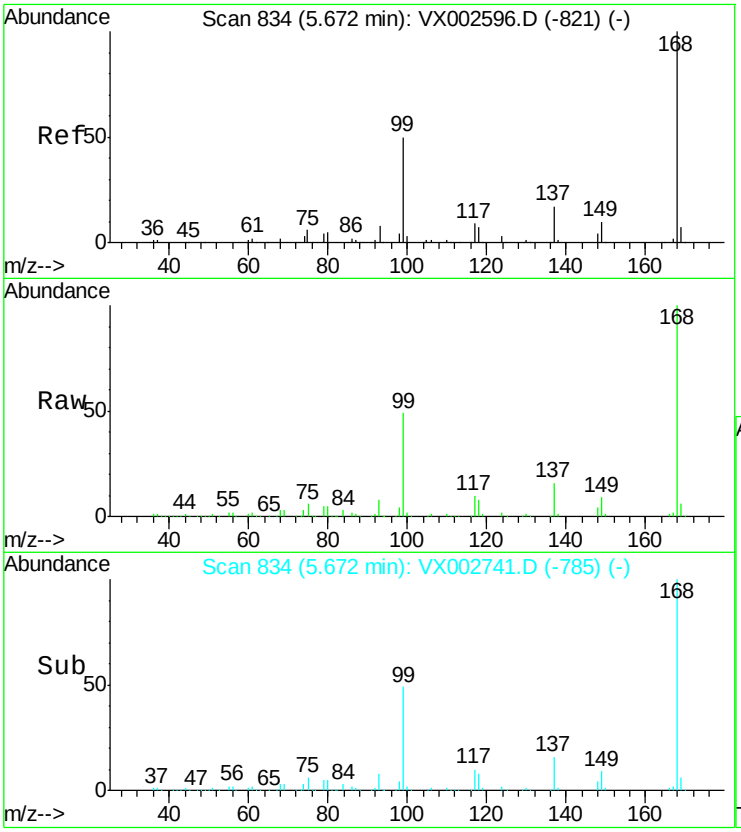


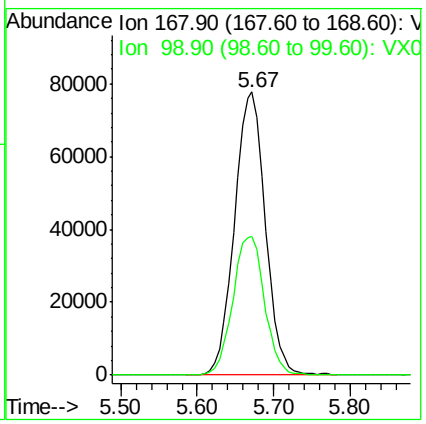


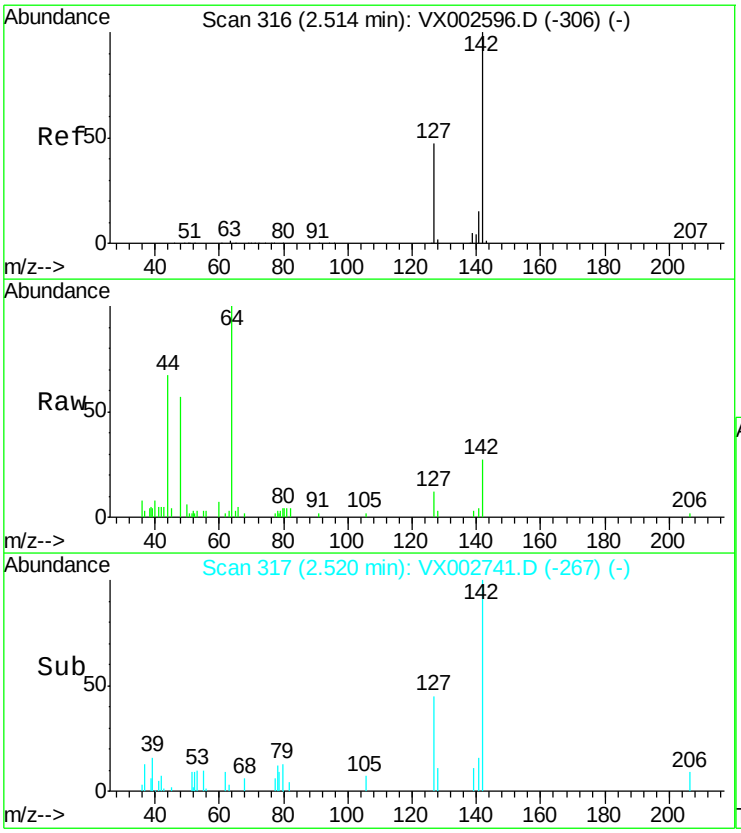
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Tgt Ion:168 Resp: 216694

Ion	Ratio	Lower	Upper
168	100		
99	49.2	39.3	58.9

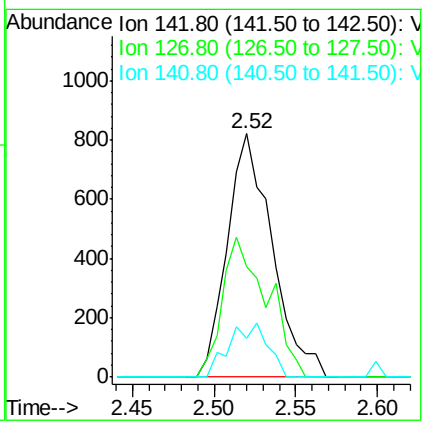


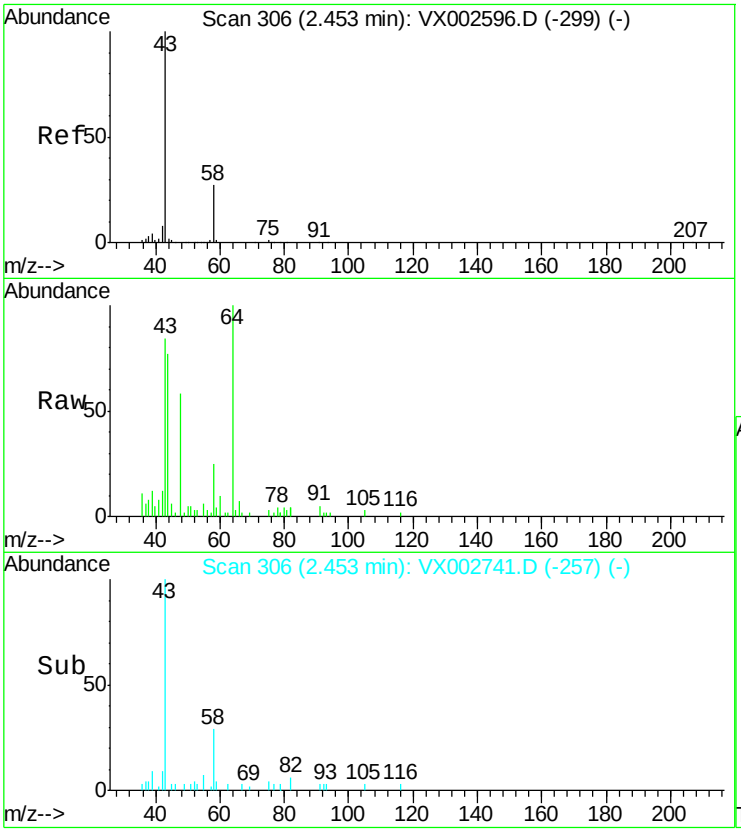


#10
Methyl Iodide
Concen: 5.587 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Tgt Ion:142 Resp: 1575

Ion	Ratio	Lower	Upper
142	100		
127	57.1	36.6	55.0#
141	19.2	11.3	16.9#



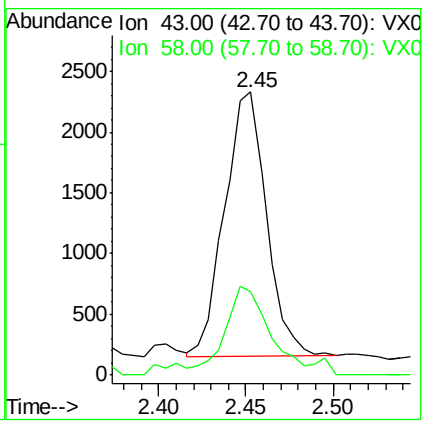


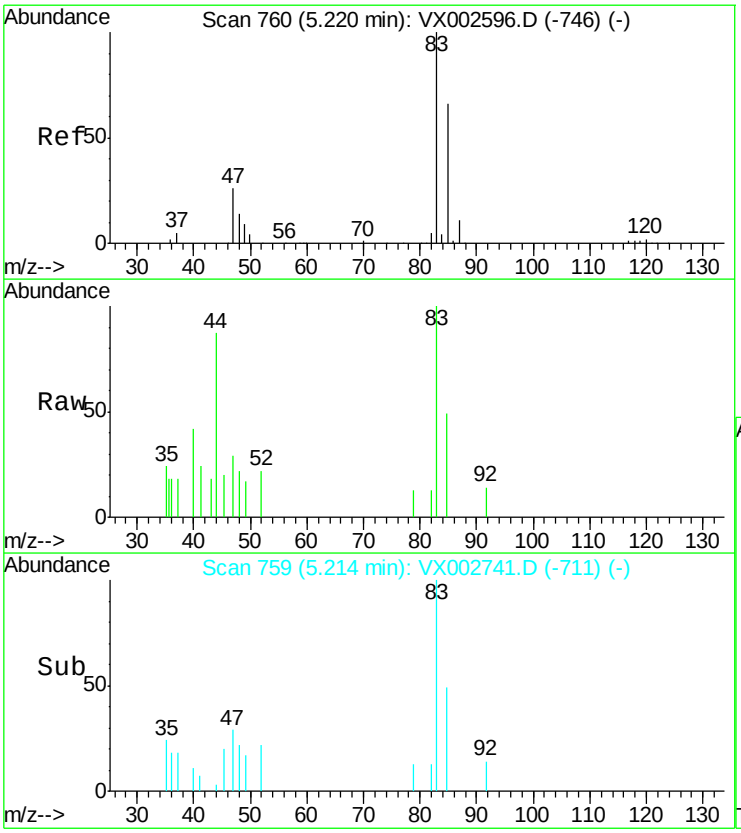
#16
Acetone
Concen: 2.497 ug/l
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Tgt Ion: 43 Resp: 3627

Ion	Ratio	Lower	Upper
43	100		
58	31.8	22.1	33.1

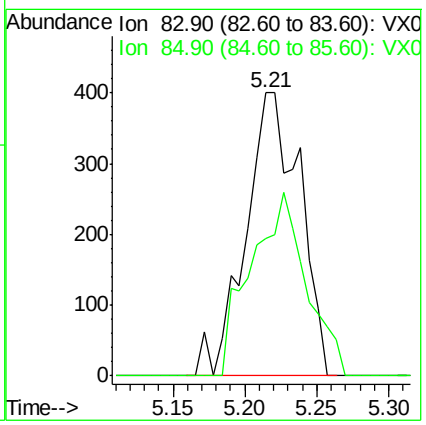


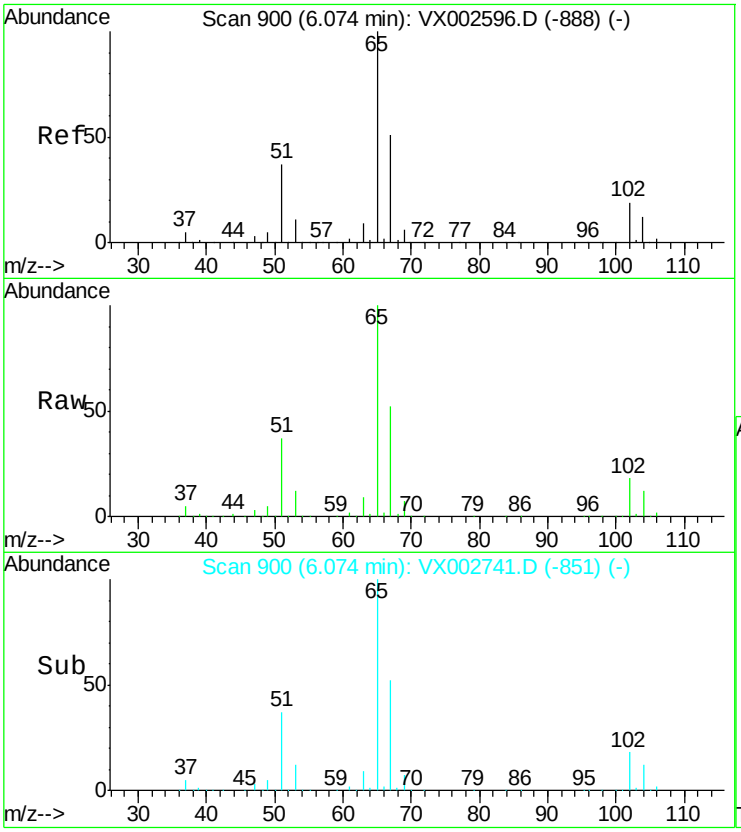


#30
Chloroform
Concen: 0.230 ug/l
RT: 5.21 min Scan# 759
Delta R.T. -0.01 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Tgt Ion: 83 Resp: 1046

Ion	Ratio	Lower	Upper
83	100		
85	48.5	50.4	75.6#



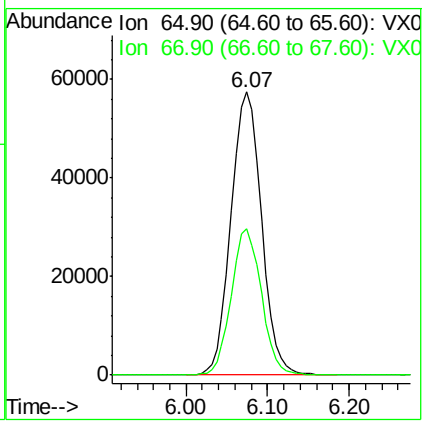


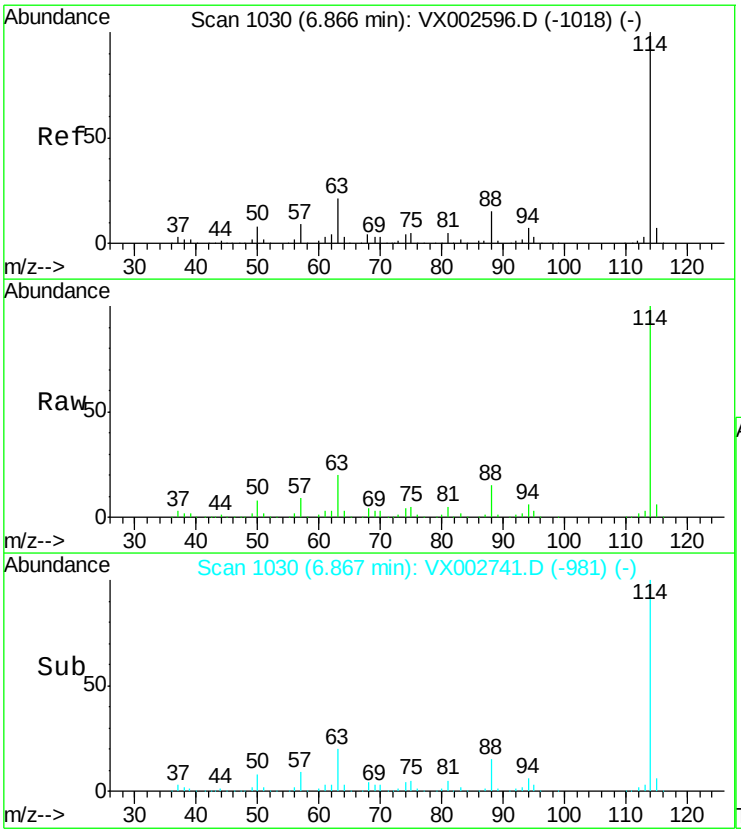
#33
1,2-Dichloroethane-d4
Concen: 45.226 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Tgt Ion: 65 Resp: 148927

Ion	Ratio	Lower	Upper
65	100		
67	51.1	0.0	102.6

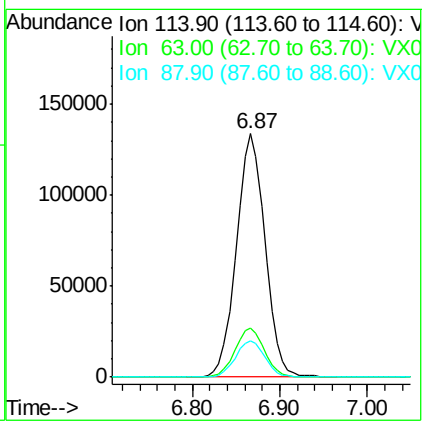


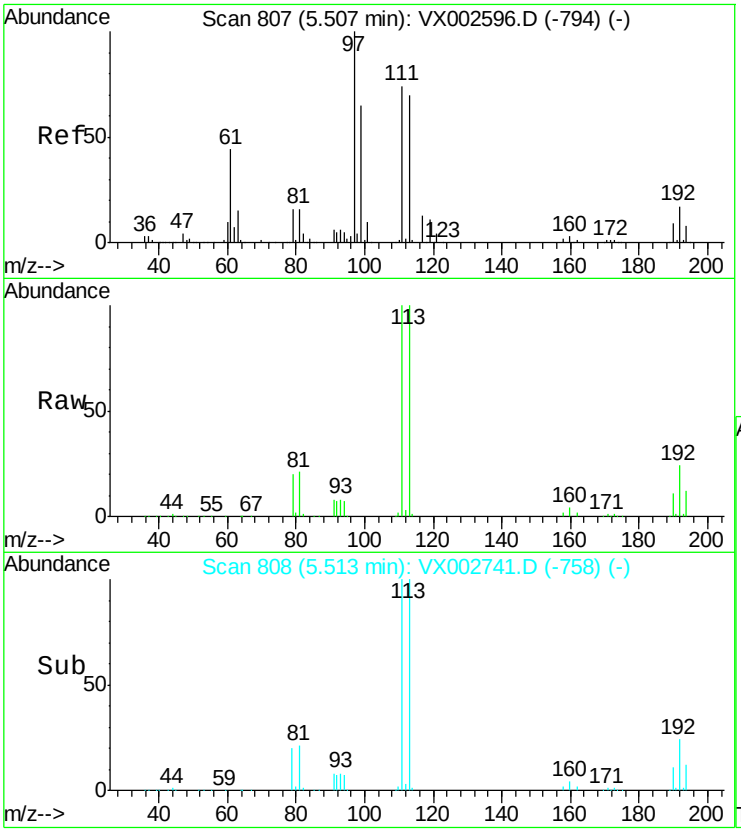


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Tgt Ion:114 Resp: 303768

Ion	Ratio	Lower	Upper
114	100		
63	20.3	0.0	41.4
88	15.1	0.0	30.0



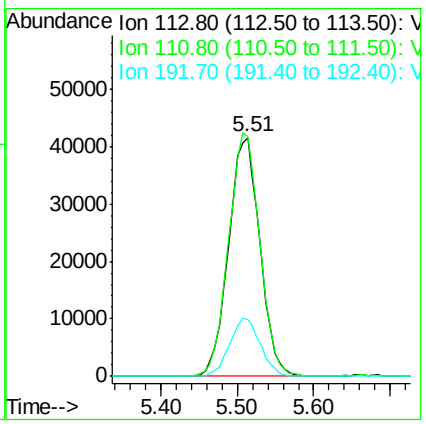


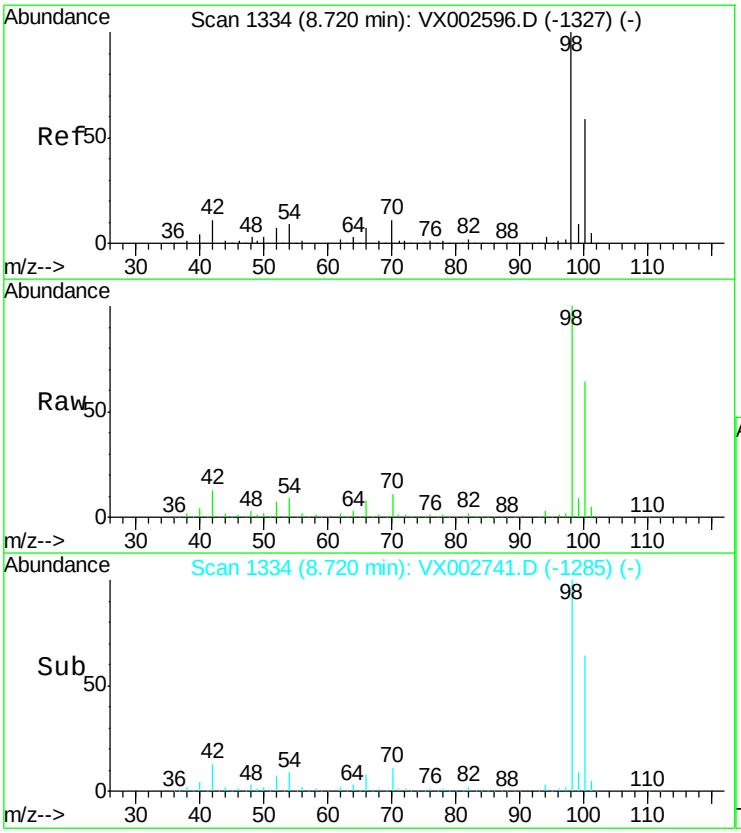
#35
Dibromofluoromethane
Concen: 48.687 ug/l
RT: 5.51 min Scan# 808
Delta R.T. 0.01 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Tgt Ion:113 Resp: 118035

Ion	Ratio	Lower	Upper
113	100		
111	101.4	81.4	122.0
192	23.8	19.1	28.7

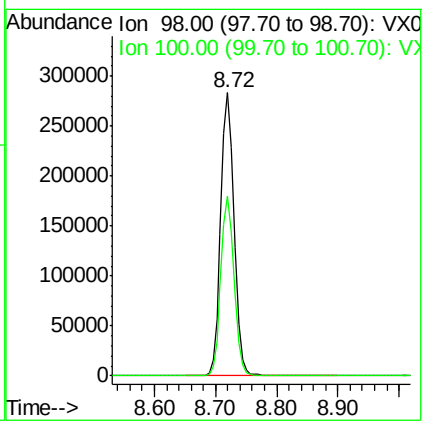


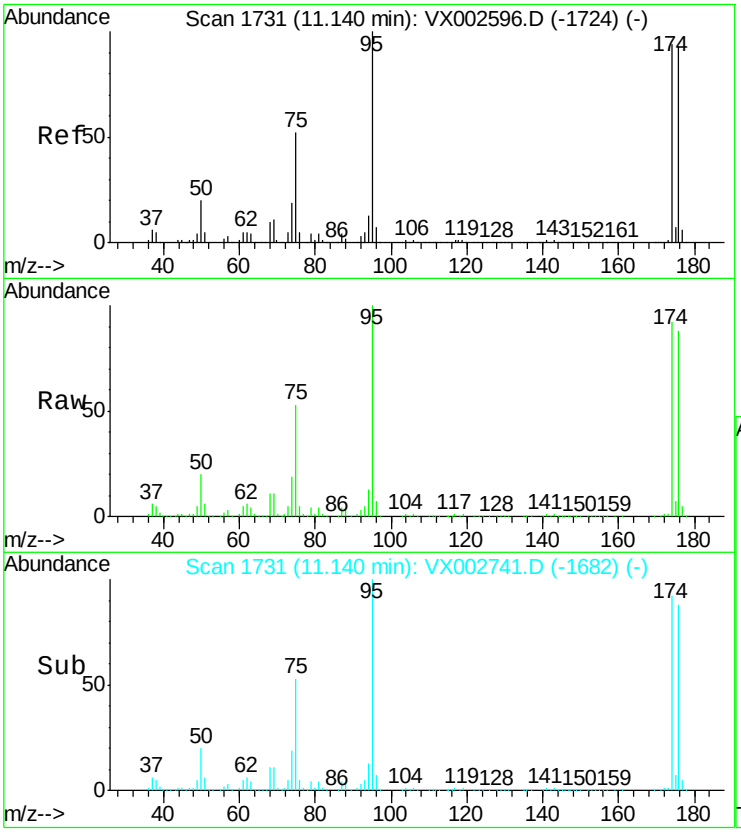


#50
Toluene-d8
Concen: 47.169 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Tgt Ion: 98 Resp: 434199

Ion	Ratio	Lower	Upper
98	100		
100	62.7	50.9	76.3



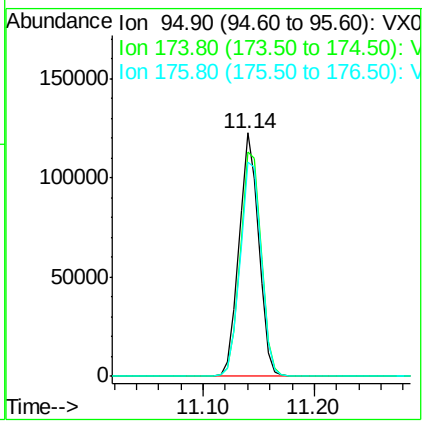


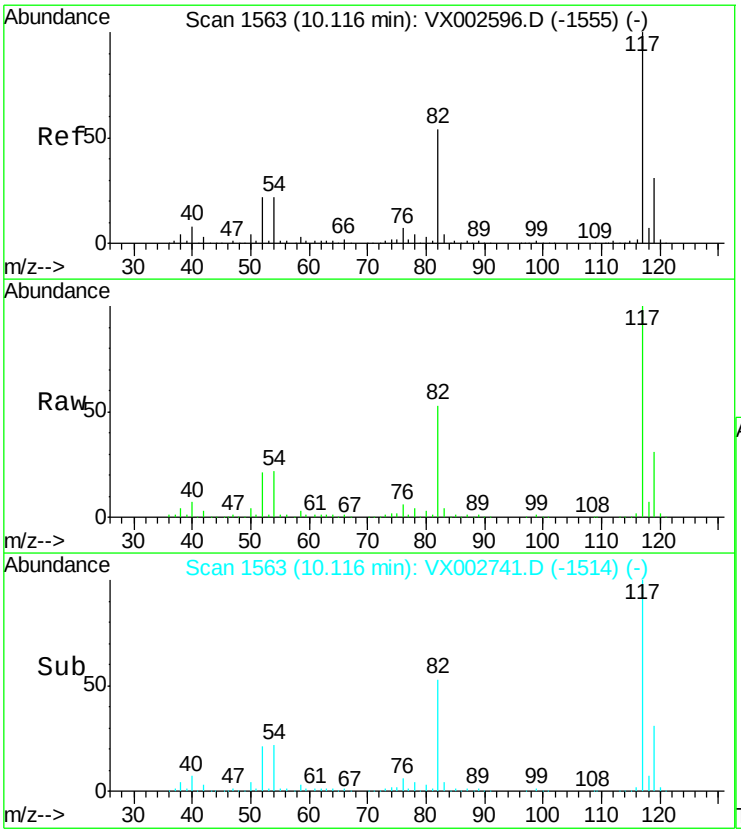
#62
4-Bromofluorobenzene
Concen: 43.116 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Tgt Ion: 95 Resp: 150395

Ion	Ratio	Lower	Upper
95	100		
174	97.8	0.0	187.4
176	94.0	0.0	181.0

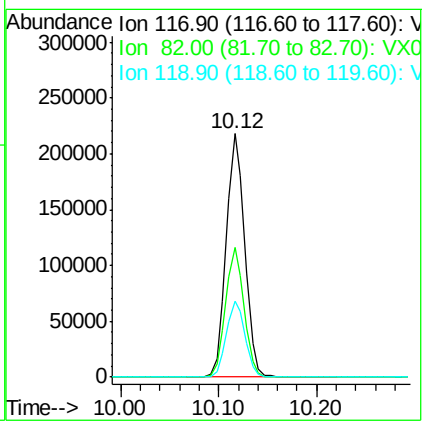


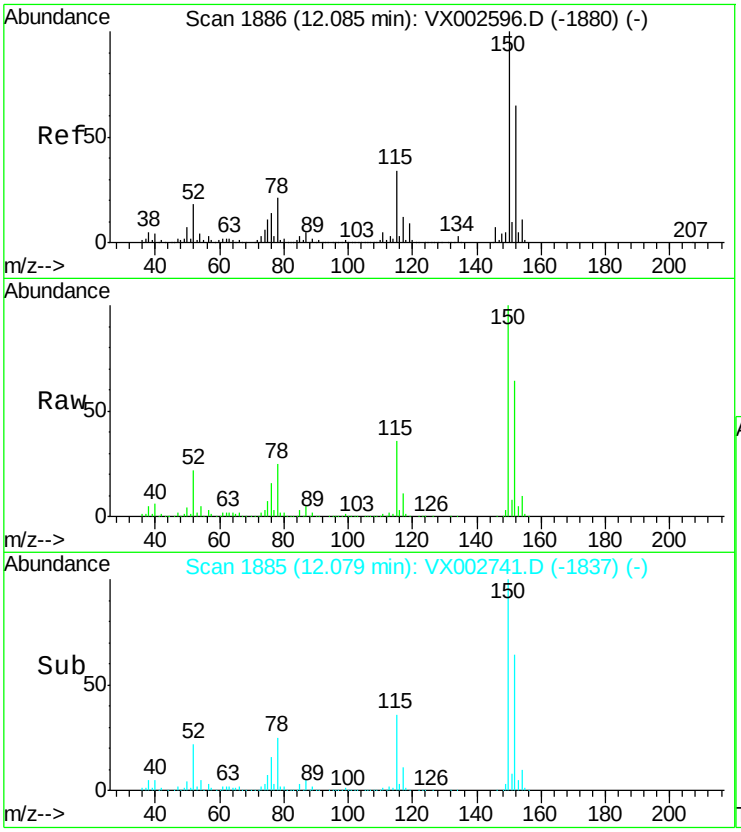


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002741.D
Acq: 20 Jun 2018 15:01

Tgt Ion:117 Resp: 286406

Ion	Ratio	Lower	Upper
117	100		
82	53.0	45.0	67.4
119	31.4	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: VX002741.D
Acq: 20 Jun 2018 15:01

Instrument :
MSVOA_X
ClientSampleId :
MW-22

Tgt Ion:152 Resp: 161017

Ion	Ratio	Lower	Upper
152	100		
115	54.3	40.1	120.2
150	156.4	0.0	347.2