Quantitation Report (QT Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042818\
Data File : VX001238.D
Acq On : 29 Apr 2018 02:36
Operator : JC/MD
Sample : J2600-07
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BP-TT-AOC22-MW09-20180424

Quant Time: Apr 30 03:36:38 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X042618W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 27 01:51:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.68	168	173432	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	240768	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	217224	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	119928	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.08	65	136496	50.77	ug/l	0.00
Spiked Amount 50.000			Recovery =	101.54%		
35) Dibromofluoromethane	5.51	113	108270	54.33	ug/l	0.00
Spiked Amount 50.000			Recovery =	108.66%		
50) Toluene-d8	8.72	98	410166	54.54	ug/l	0.00
Spiked Amount 50.000			Recovery =	109.08%		
62) 4-Bromofluorobenzene	11.14	95	137820	46.91	ug/l	0.00
Spiked Amount 50.000			Recovery =	93.82%		
Target Compounds						Qvalue
44) Trichloroethene	7.22	130	2691	1.18	ug/l	99

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

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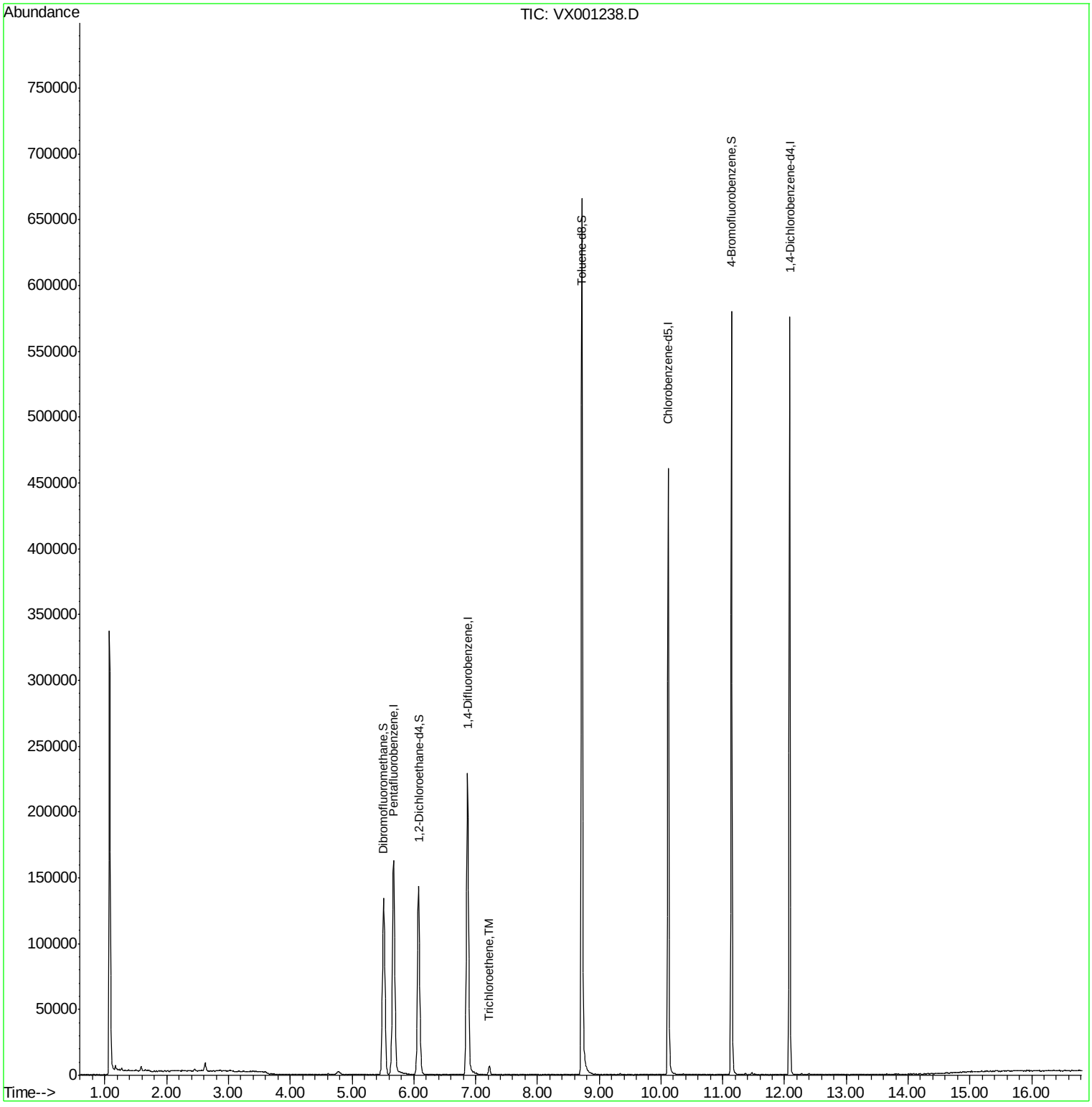
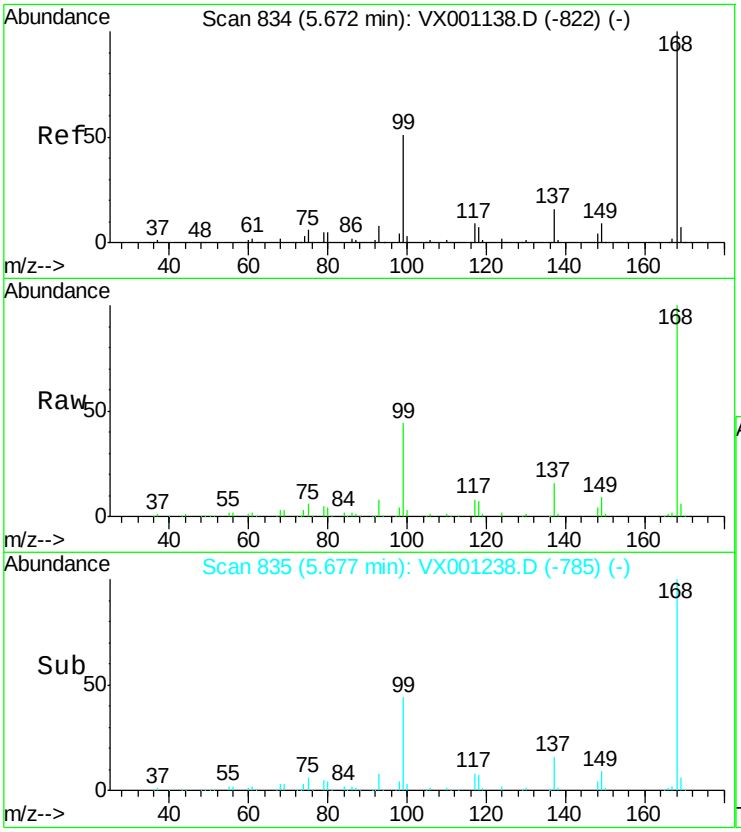


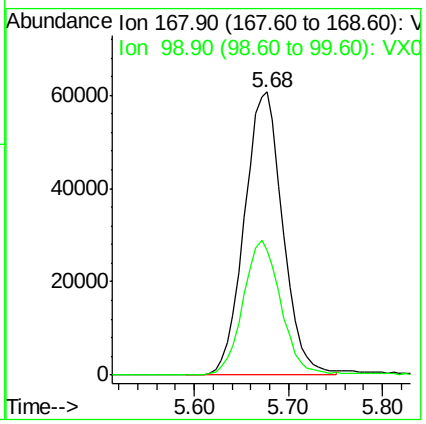


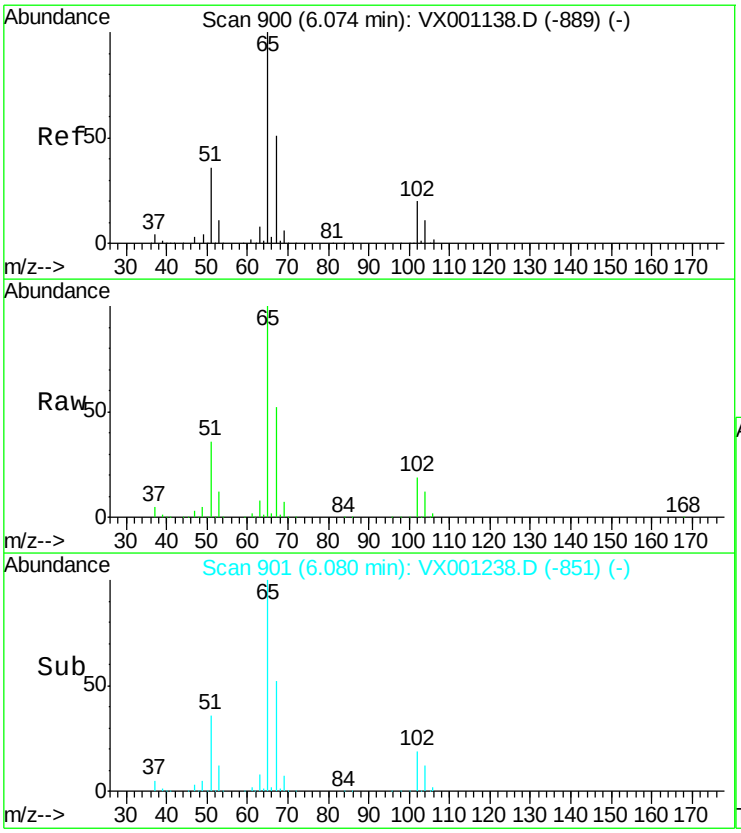
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.68 min Scan# 835
Delta R.T. 0.01 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-AOC22-MW09-20180424

Tgt Ion:168 Resp: 173432

Ion	Ratio	Lower	Upper
168	100		
99	43.8	40.6	60.8

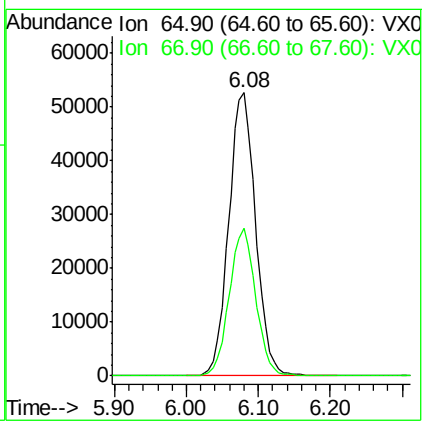


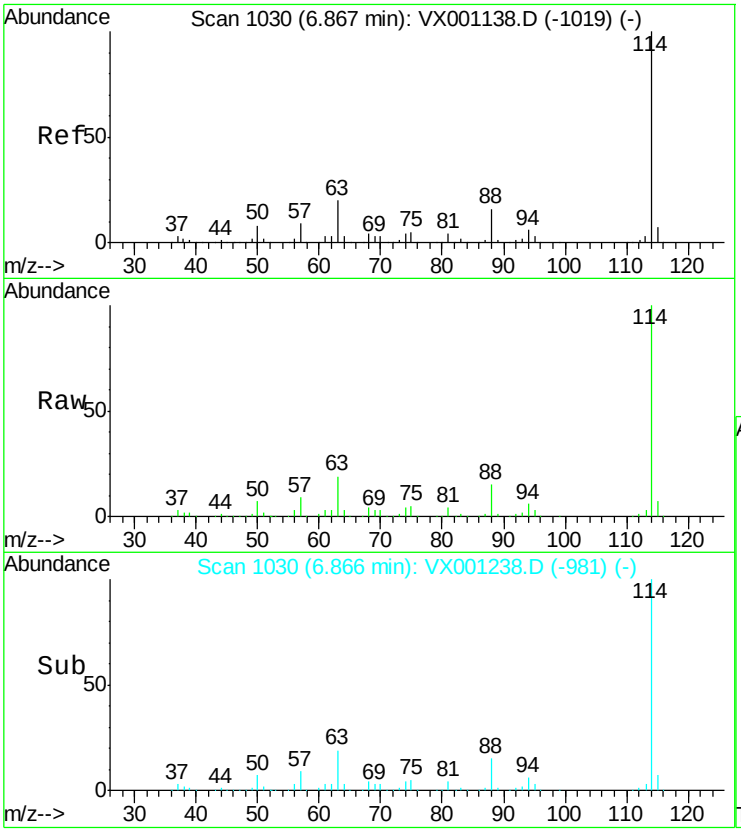


#33
1,2-Dichloroethane-d4
Concen: 50.77 ug/l
RT: 6.08 min Scan# 901
Delta R.T. 0.01 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Tgt Ion: 65 Resp: 136496

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.2



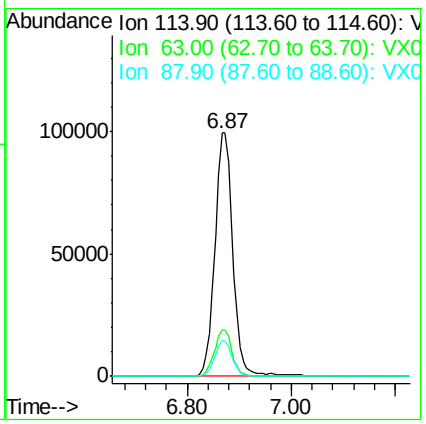


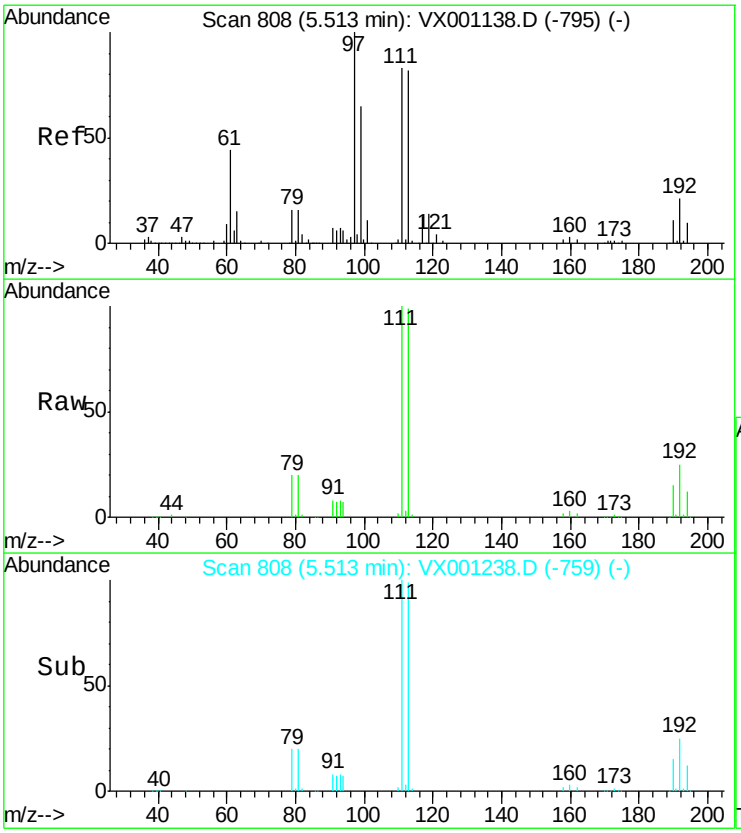
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-AOC22-MW09-20180424

Tgt Ion:114 Resp: 240768

Ion	Ratio	Lower	Upper
114	100		
63	18.9	0.0	40.4
88	15.1	0.0	31.8

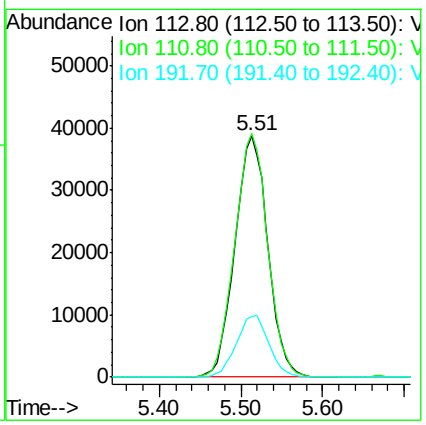


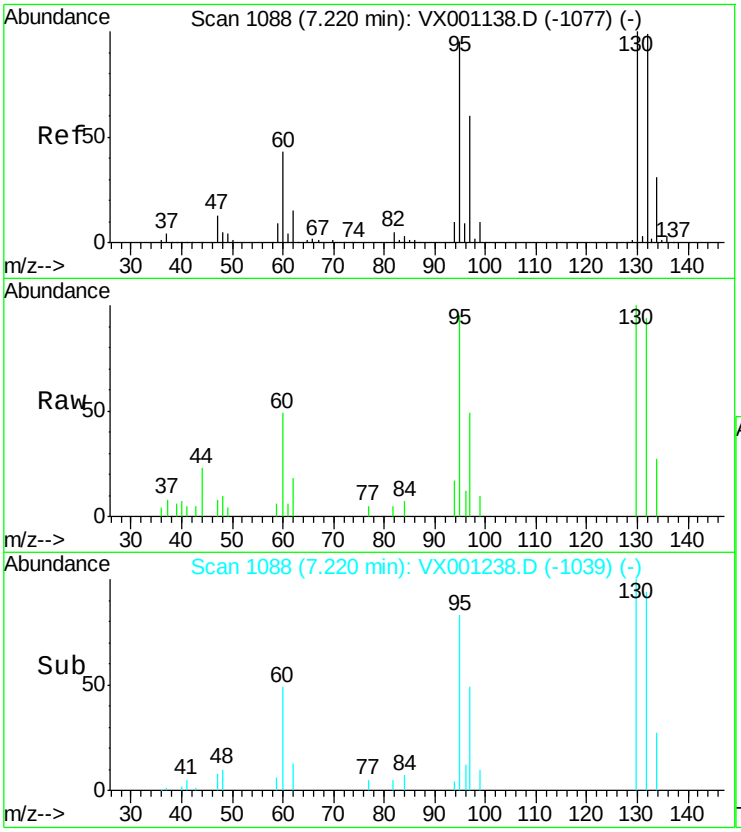


#35
Dibromofluoromethane
Concen: 54.33 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Tgt Ion:113 Resp: 108270

Ion	Ratio	Lower	Upper
113	100		
111	101.6	82.2	123.4
192	25.4	20.6	30.8



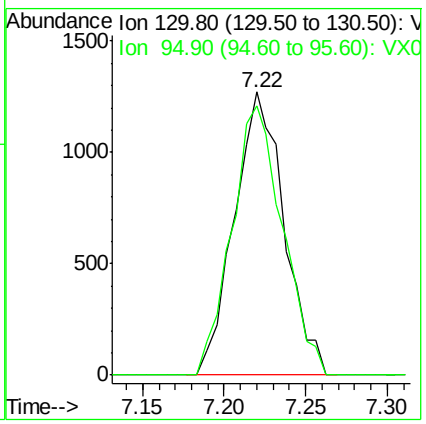


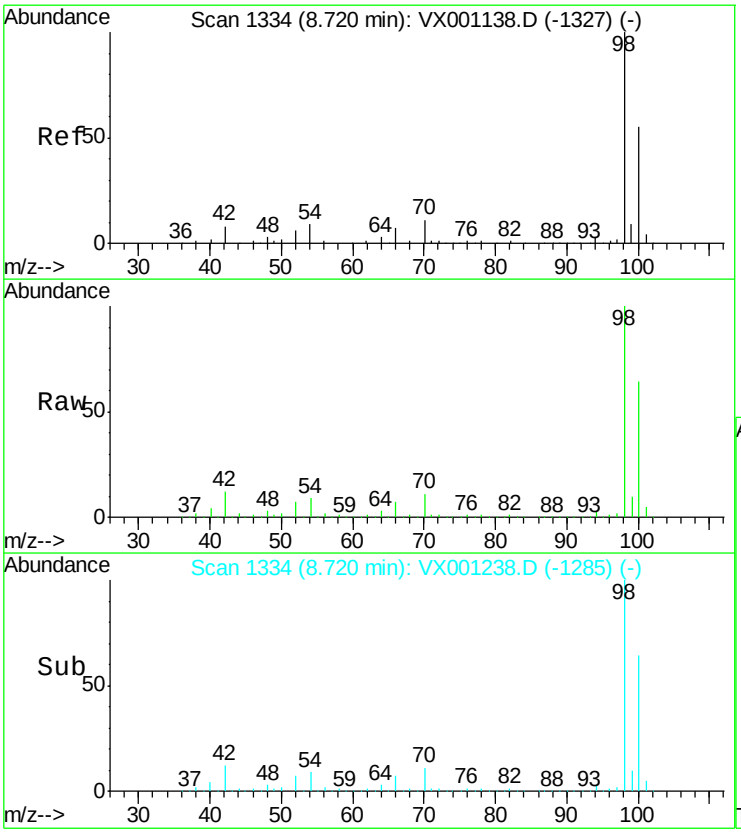
#44
Trichloroethene
Concen: 1.18 ug/l
RT: 7.22 min Scan# 1088
Delta R.T. -0.00 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-AOC22-MW09-20180424

Tgt Ion:130 Resp: 2691

Ion	Ratio	Lower	Upper
130	100		
95	95.4	0.0	189.6

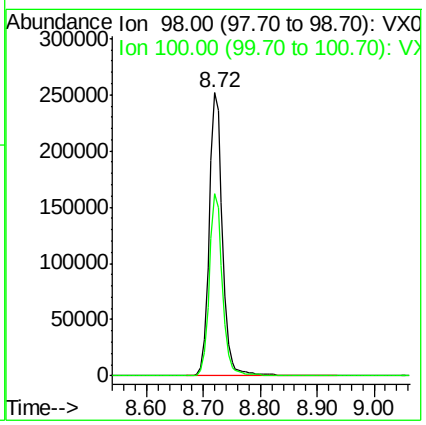


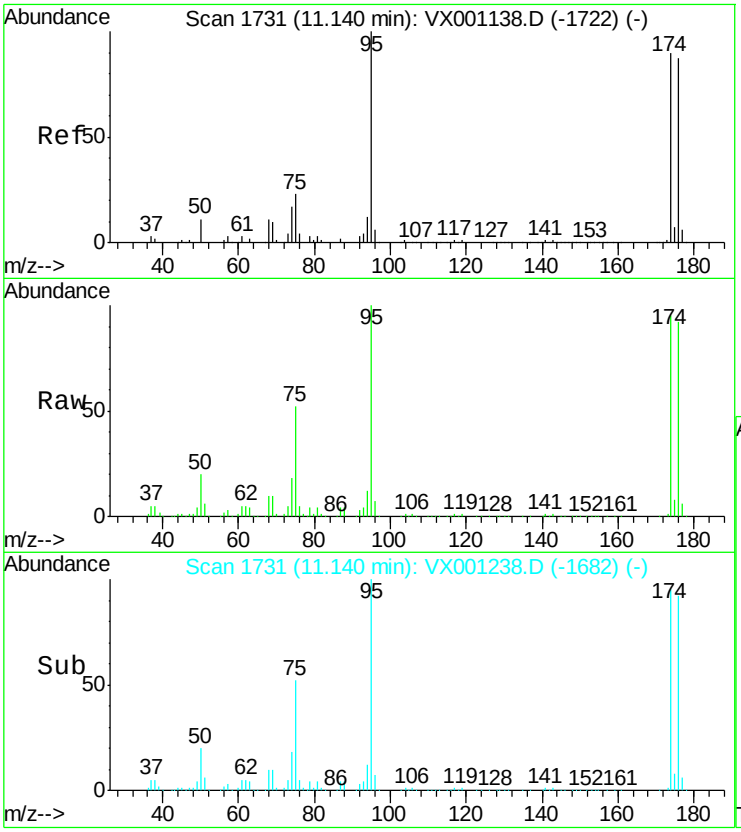


#50
Toluene-d8
Concen: 54.54 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Tgt Ion: 98 Resp: 410166

Ion	Ratio	Lower	Upper
98	100		
100	63.8	51.8	77.6



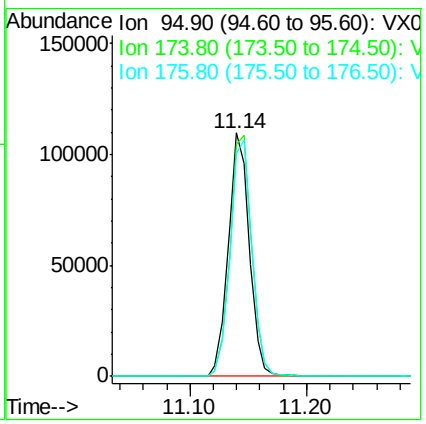


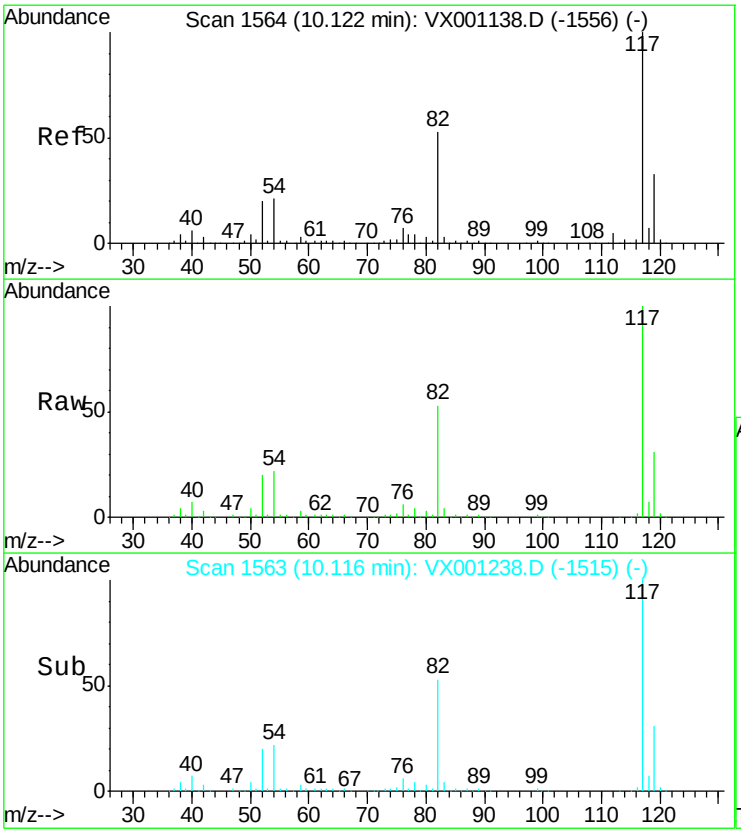
#62
4-Bromofluorobenzene
Concen: 46.91 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-AOC22-MW09-20180424

Tgt Ion: 95 Resp: 137820

Ion	Ratio	Lower	Upper
95	100		
174	103.1	0.0	194.4
176	100.3	0.0	190.2

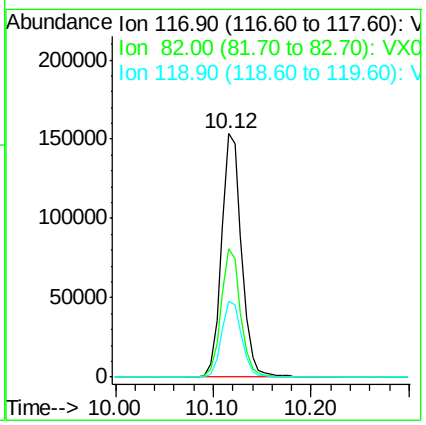


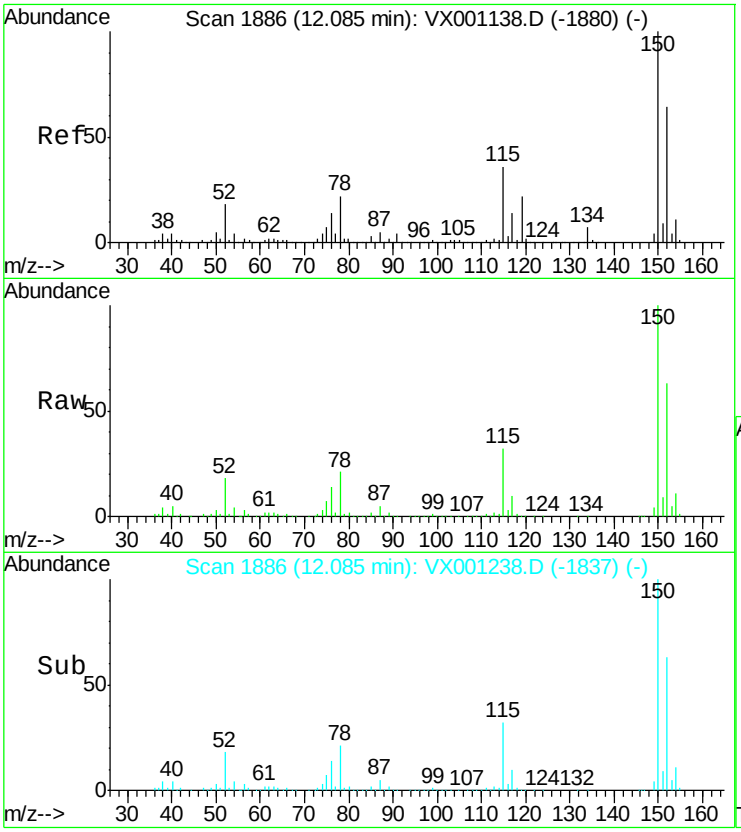


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Tgt Ion:117 Resp: 217224

Ion	Ratio	Lower	Upper
117	100		
82	52.7	42.1	63.1
119	31.2	26.1	39.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001238.D
Acq: 29 Apr 2018 02:36

Instrument :
MSVOA_X
ClientSampleId :
BP-TT-AOC22-MW09-20180424

Tgt Ion:152 Resp: 119928

Ion	Ratio	Lower	Upper
152	100		
115	52.6	38.0	114.0
150	156.7	0.0	349.6