Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042818\

Quantitation Report (Not Reviewed)

Data File : VX001246.D
Acq On : 29 Apr 2018 06:01
Operator : JC/MD
Sample : J2600-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : BPS1-TT-MW301S-20180425

Quant Time: Apr 30 01:45:31 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	5.67	168	181951	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	246492	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	224454	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	128101	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	141207	50.07	ug/l		0.00
Spiked Amount 50.000			Recovery = 100.14%				
35) Dibromofluoromethane	5.51	113	111669	54.73	ug/l		0.00
Spiked Amount 50.000			Recovery = 109.46%				
50) Toluene-d8	8.72	98	423512	55.01	ug/l		0.00
Spiked Amount 50.000			Recovery = 110.02%				
62) 4-Bromofluorobenzene	11.14	95	141994	47.21	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.42%				
Target Compounds							Qvalue
3) Chloromethane	1.32	50	1143	0.57	ug/l		88
5) Bromomethane	1.65	94	286	Below Cal		#	59
10) Methyl Iodide	2.51	142	206	7.33	ug/l	#	82
16) Acetone	2.45	43	1238	1.07	ug/l	#	79
31) Cyclohexane	5.67	56	3258	1.09	ug/l	#	1
36) 1,1-Dichloropropene	5.67	75	10991	4.05	ug/l	#	49
38) Carbon Tetrachloride	5.67	117	15443	5.54	ug/l	#	16
49) 1,4-Dioxane	7.87	88	40	0.74	ug/l	#	30
51) 4-Methyl-2-Pentanone	8.72	43	2181	0.65	ug/l	#	1
60) Dibromochloromethane	9.34	129	87	3.38	ug/l	#	11
76) 1,2,3-Trichloropropane	11.14	75	72510	27.80	ug/l	#	39
81) trans-1,4-Dichloro-2-buten	11.14	75	72510	84.42	ug/l	#	6

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

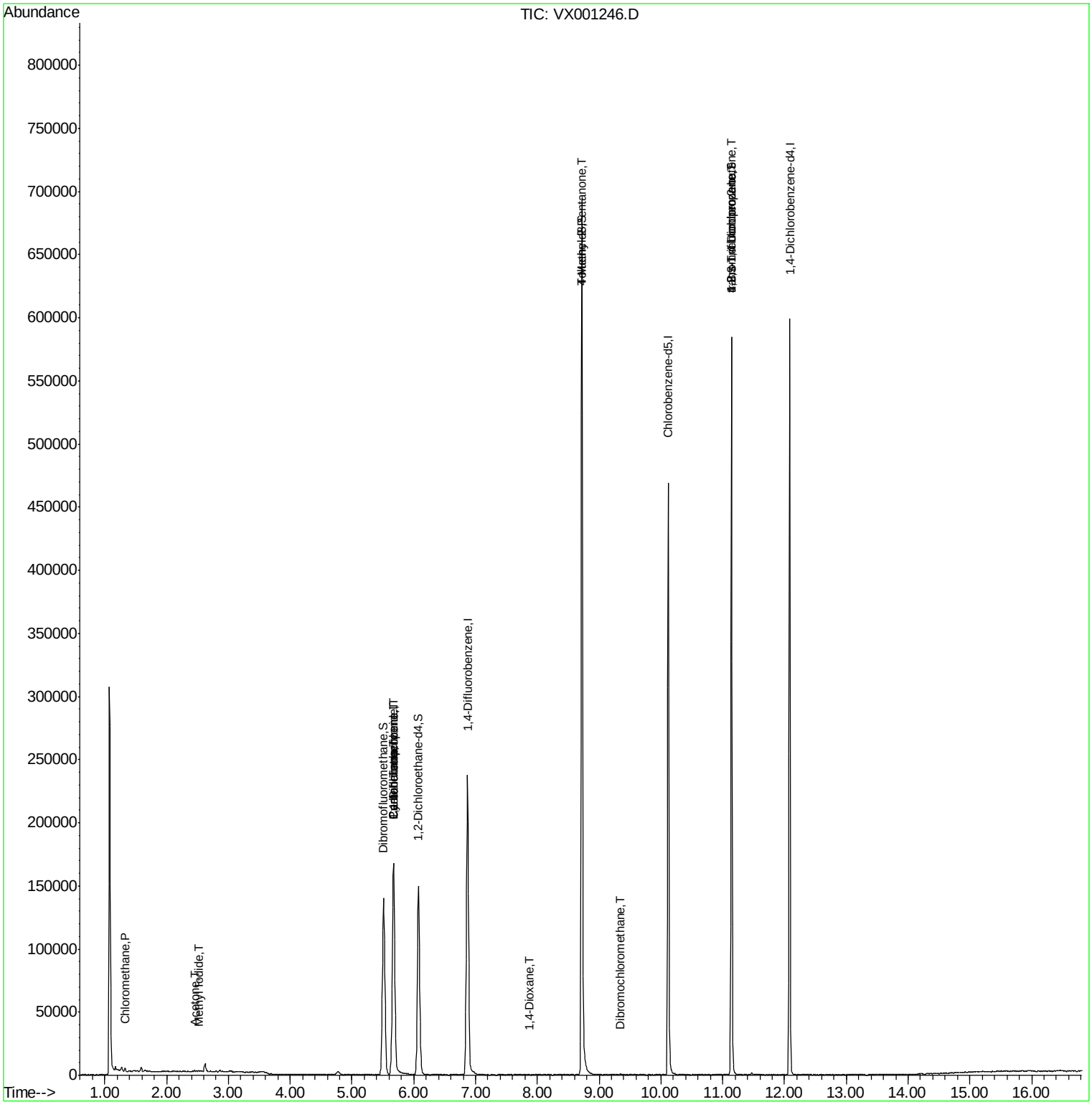
Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX042818\

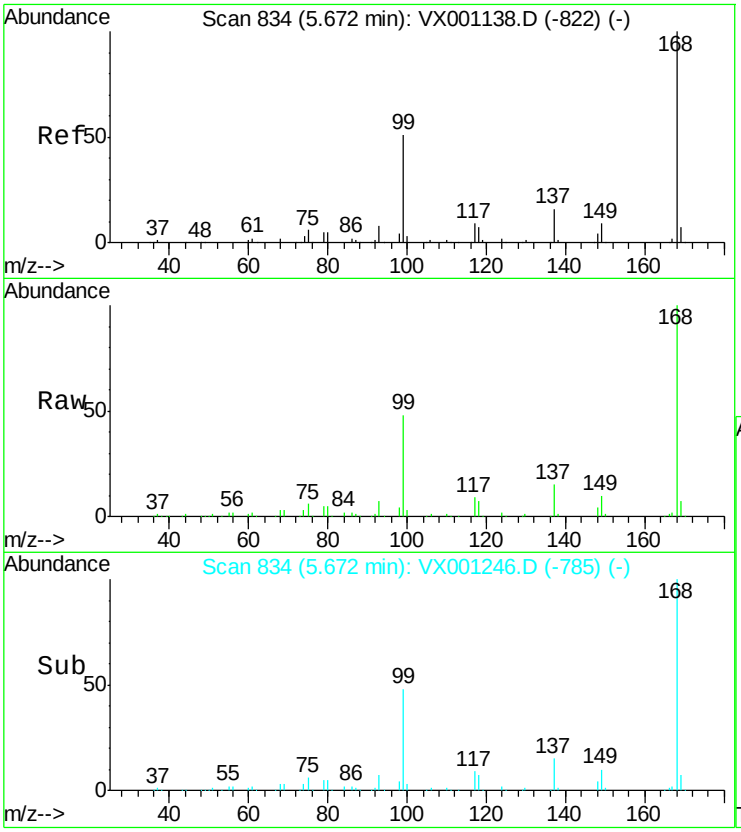
Quantitation Report (Not Reviewed)

Data File : VX001246.D
Acq On : 29 Apr 2018 06:01
Operator : JC/MD
Sample : J2600-17
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Quant Time: Apr 30 01:45:31 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



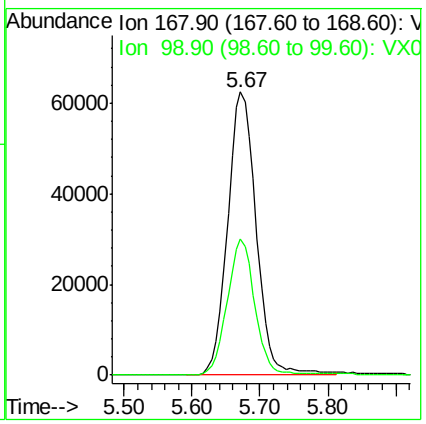


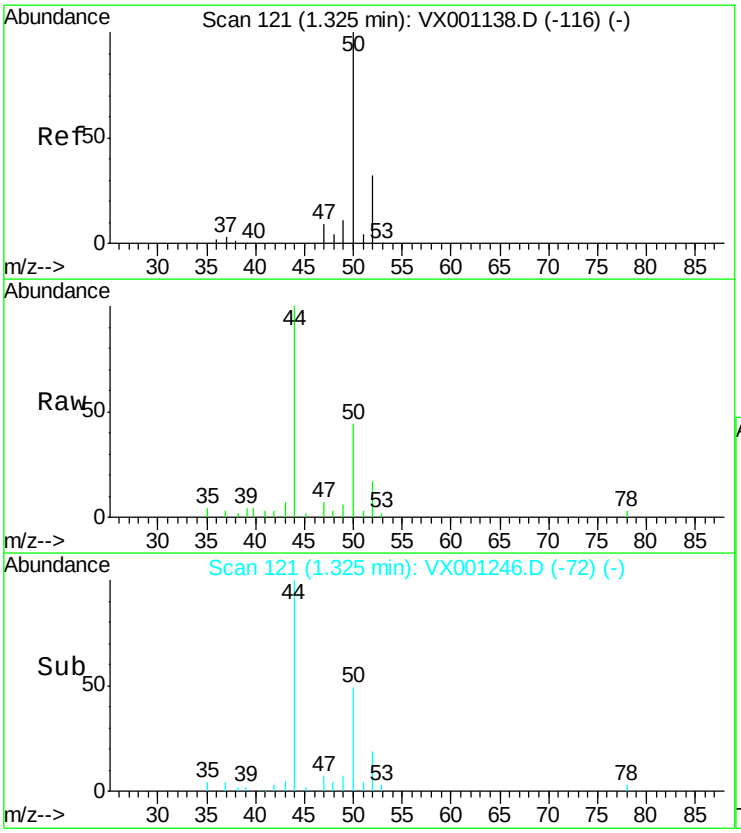
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion:168 Resp: 181951

Ion	Ratio	Lower	Upper
168	100		
99	48.3	40.6	60.8

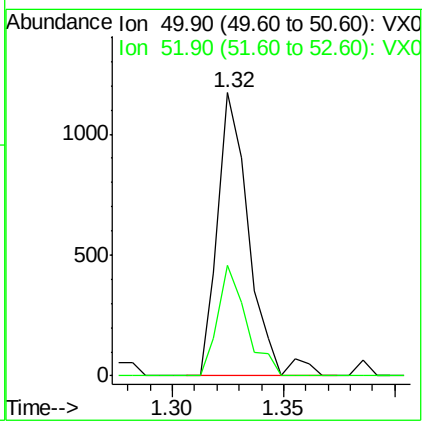


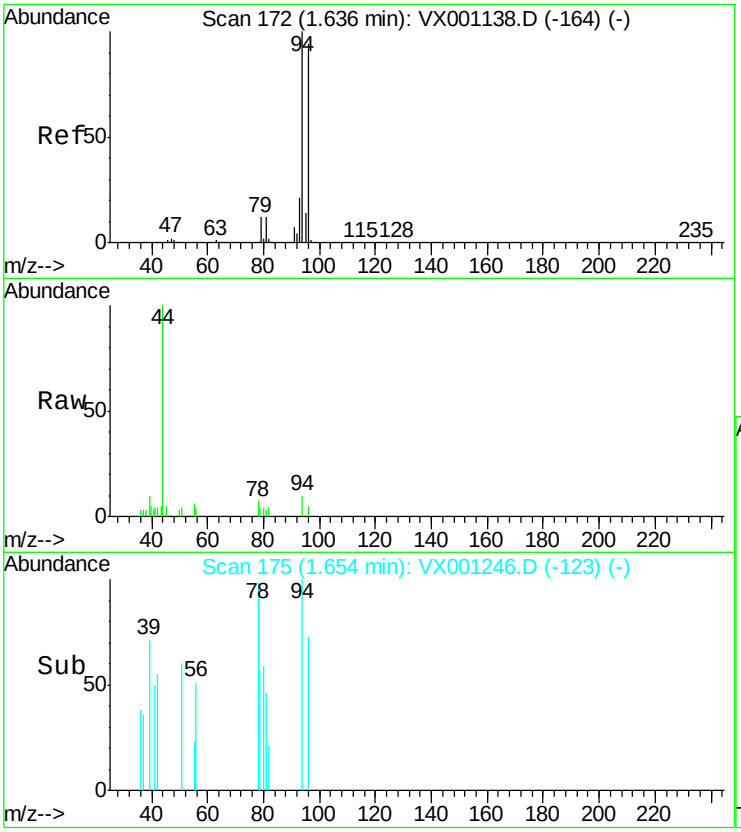


#3
Chloromethane
Concen: 0.57 ug/l
RT: 1.32 min Scan# 121
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 50 Resp: 1143

Ion	Ratio	Lower	Upper
50	100		
52	38.9	25.9	38.9



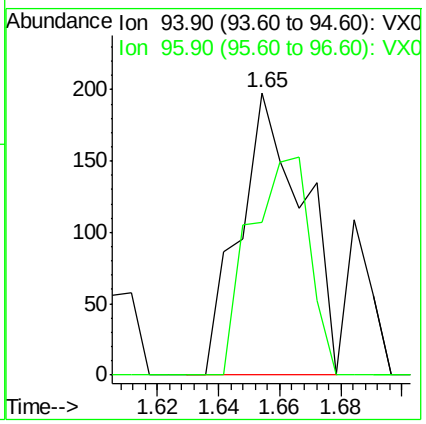


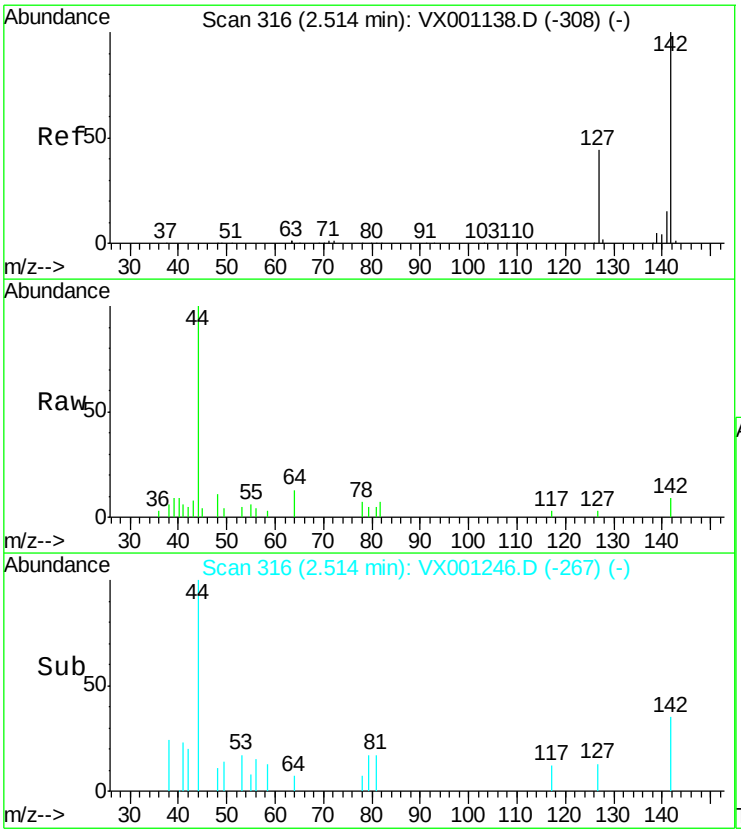
#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion: 94 Resp: 286

Ion	Ratio	Lower	Upper
94	100		
96	54.0	75.3	112.9#

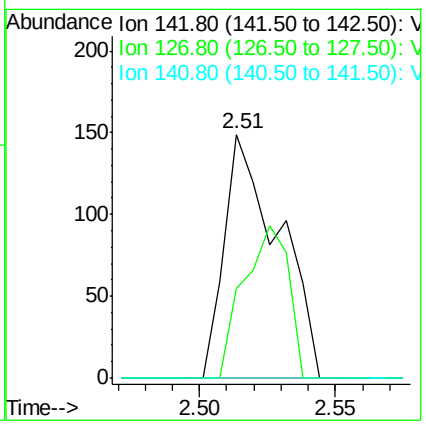


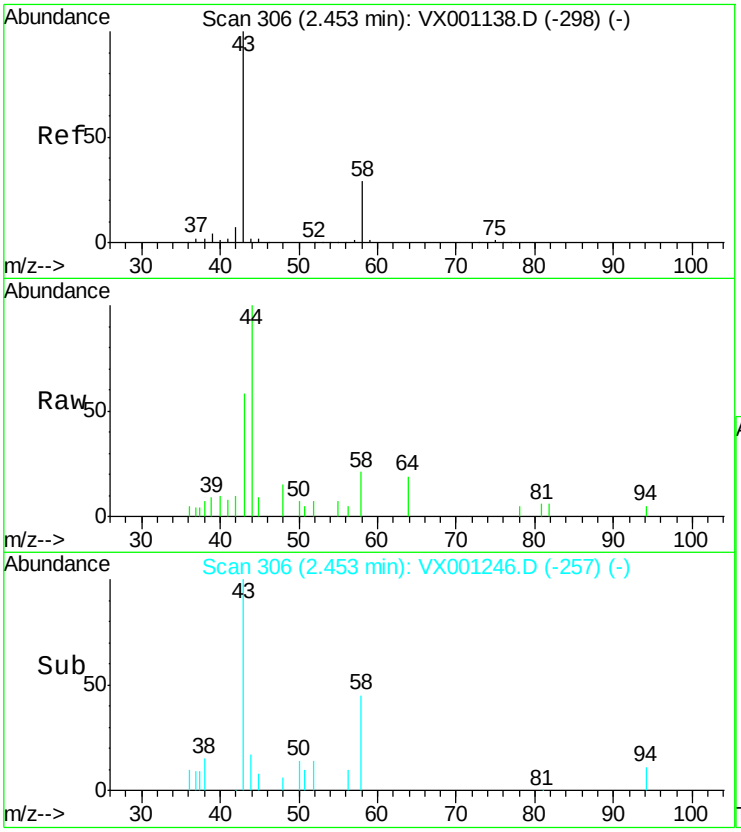


#10
Methyl Iodide
Concen: 7.33 ug/l
RT: 2.51 min Scan# 316
Delta R.T. 0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion:142 Resp: 206

Ion	Ratio	Lower	Upper
142	100		
127	51.5	34.7	52.1
141	0.0	11.6	17.4#



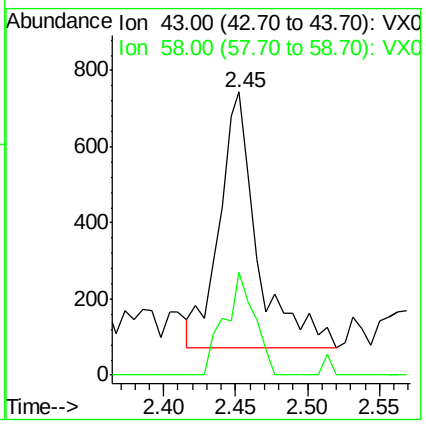


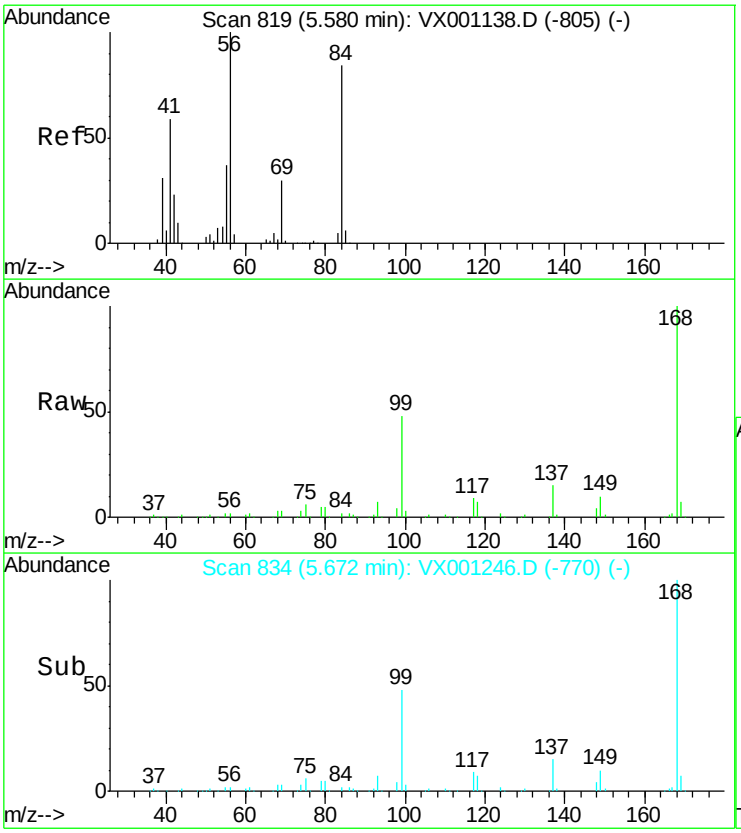
#16
Acetone
Concen: 1.07 ug/l
RT: 2.45 min Scan# 306
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion: 43 Resp: 1238

Ion	Ratio	Lower	Upper
43	100		
58	40.1	23.0	34.6#

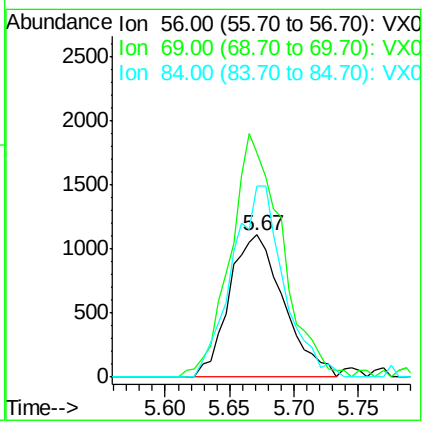


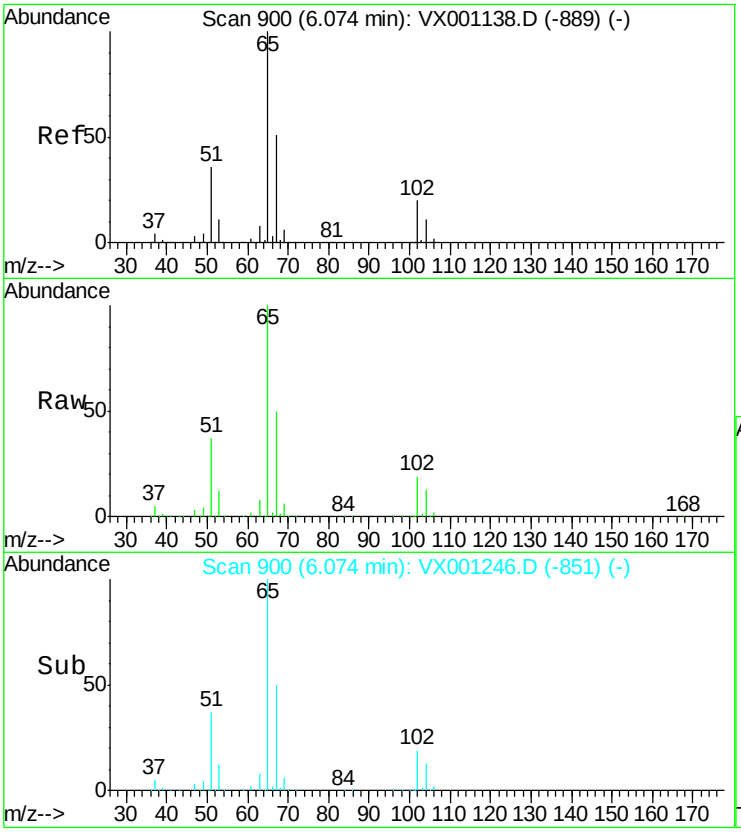


#31
Cyclohexane
Concen: 1.09 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.09 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 56 Resp: 3258

Ion	Ratio	Lower	Upper
56	100		
69	153.1	24.2	36.2#
84	134.7	67.5	101.3#



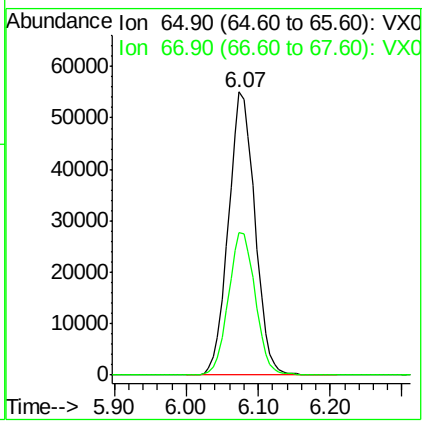


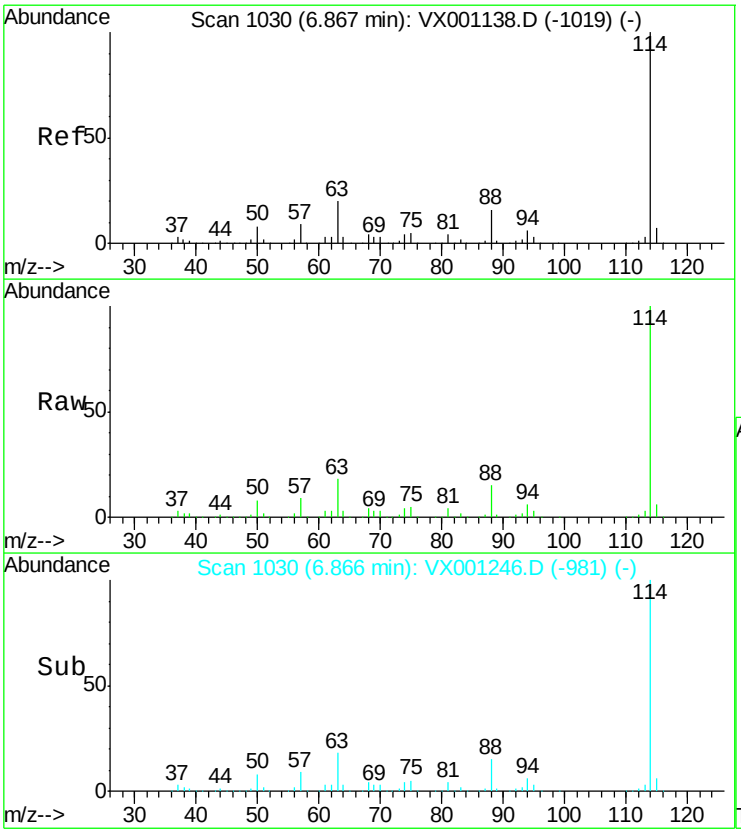
#33
1,2-Dichloroethane-d4
Concen: 50.07 ug/l
RT: 6.07 min Scan# 900
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion: 65 Resp: 141207

Ion	Ratio	Lower	Upper
65	100		
67	51.0	0.0	102.2

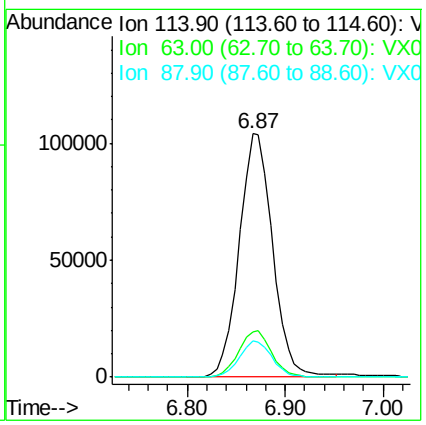


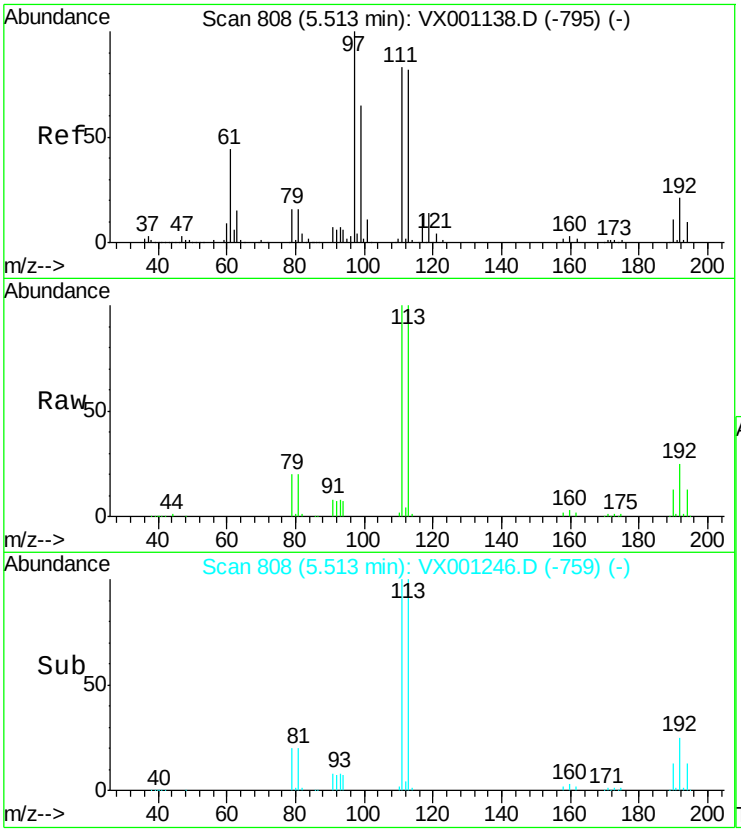


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion:114 Resp: 246492

Ion	Ratio	Lower	Upper
114	100		
63	18.4	0.0	40.4
88	15.1	0.0	31.8



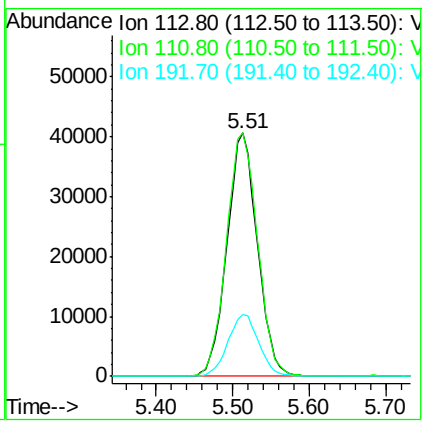


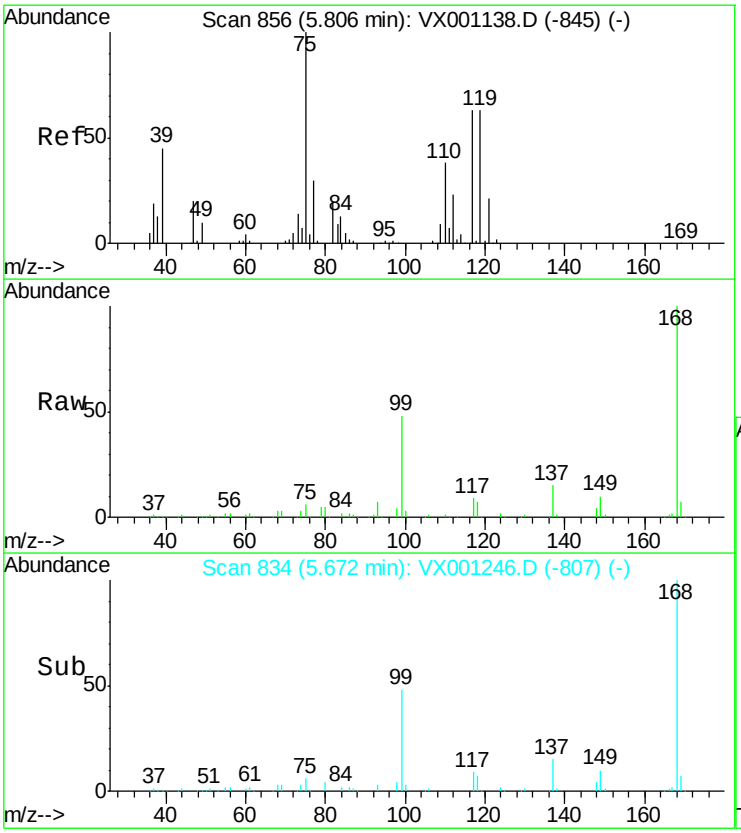
#35
Dibromofluoromethane
Concen: 54.73 ug/l
RT: 5.51 min Scan# 808
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion:113 Resp: 111669

Ion	Ratio	Lower	Upper
113	100		
111	102.7	82.2	123.4
192	25.7	20.6	30.8

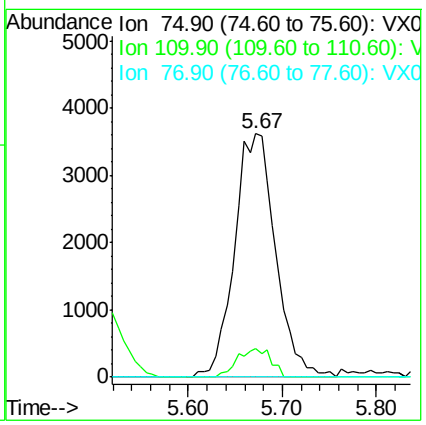


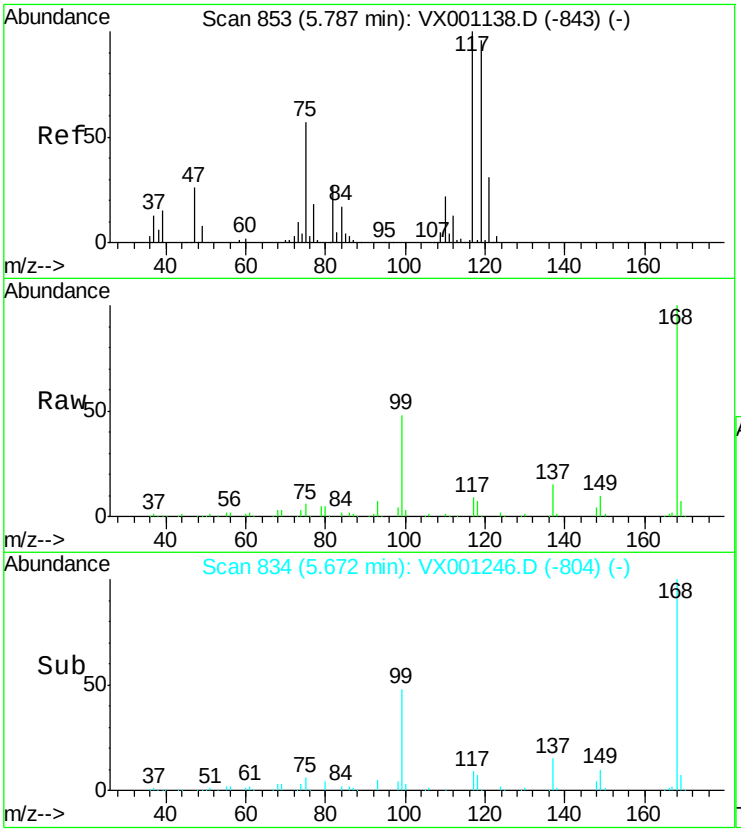


#36
1,1-Dichloropropene
Concen: 4.05 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 75 Resp: 10991

Ion	Ratio	Lower	Upper
75	100		
110	9.5	19.0	57.0#
77	0.0	24.8	37.2#



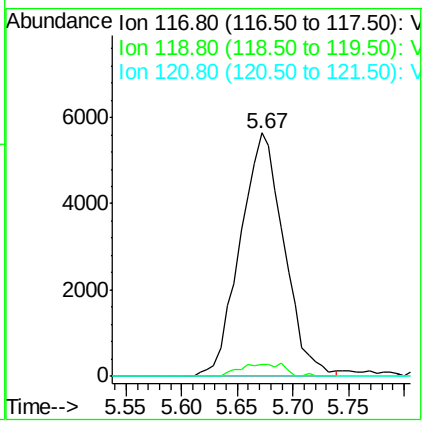


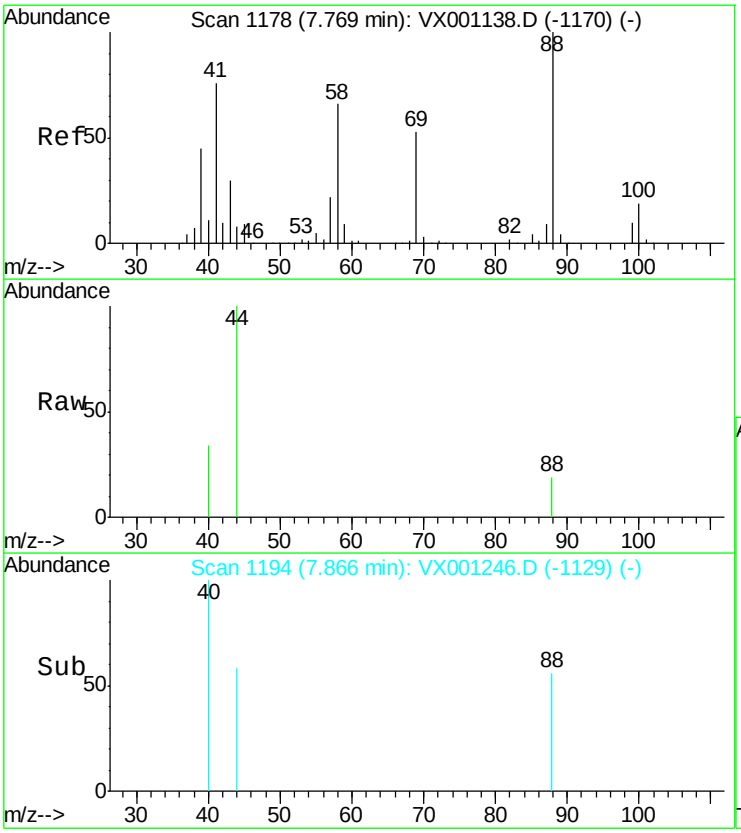
#38
Carbon Tetrachloride
Concen: 5.54 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion:117 Resp: 15443

Ion	Ratio	Lower	Upper
117	100		
119	5.2	76.5	114.7#
121	0.0	24.6	37.0#

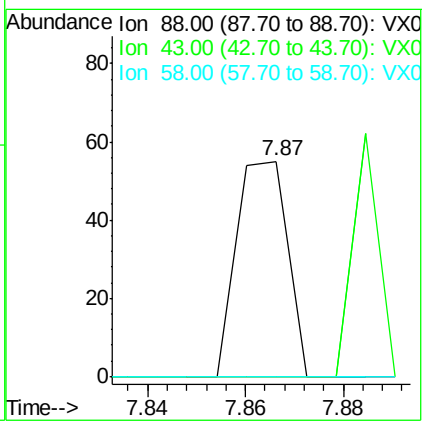


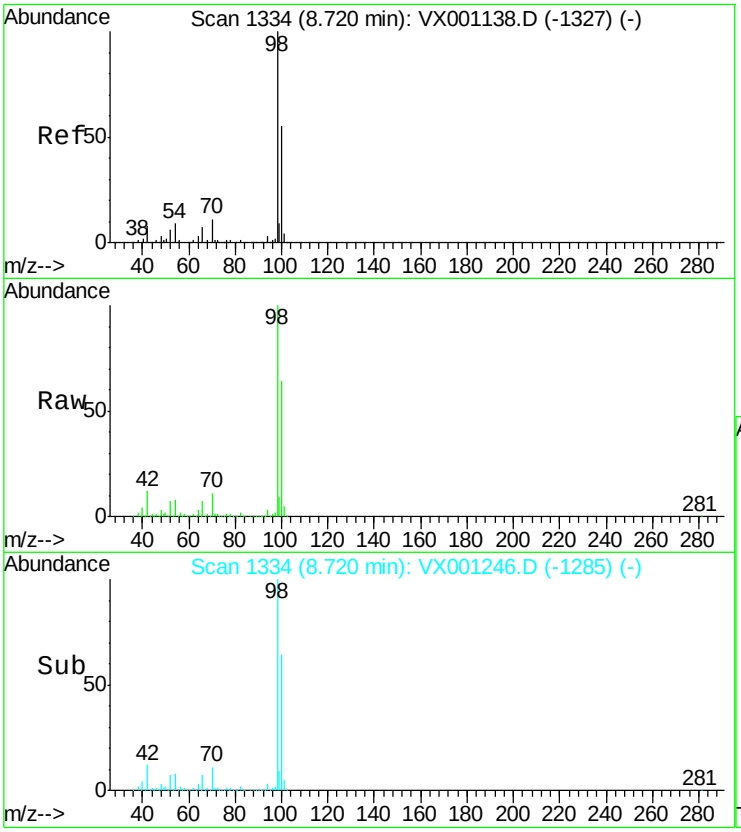


#49
1,4-Dioxane
Concen: 0.74 ug/l
RT: 7.87 min Scan# 1194
Delta R.T. 0.10 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 88 Resp: 40

Ion	Ratio	Lower	Upper
88	100		
43	57.5	27.3	40.9#
58	0.0	54.2	81.4#



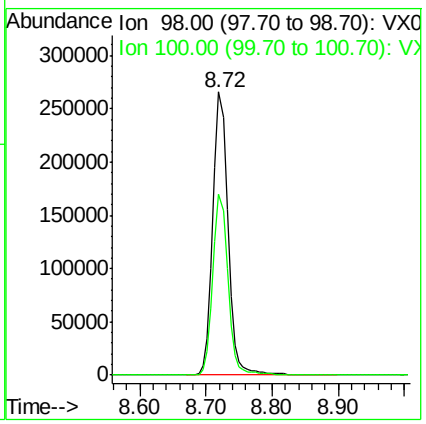


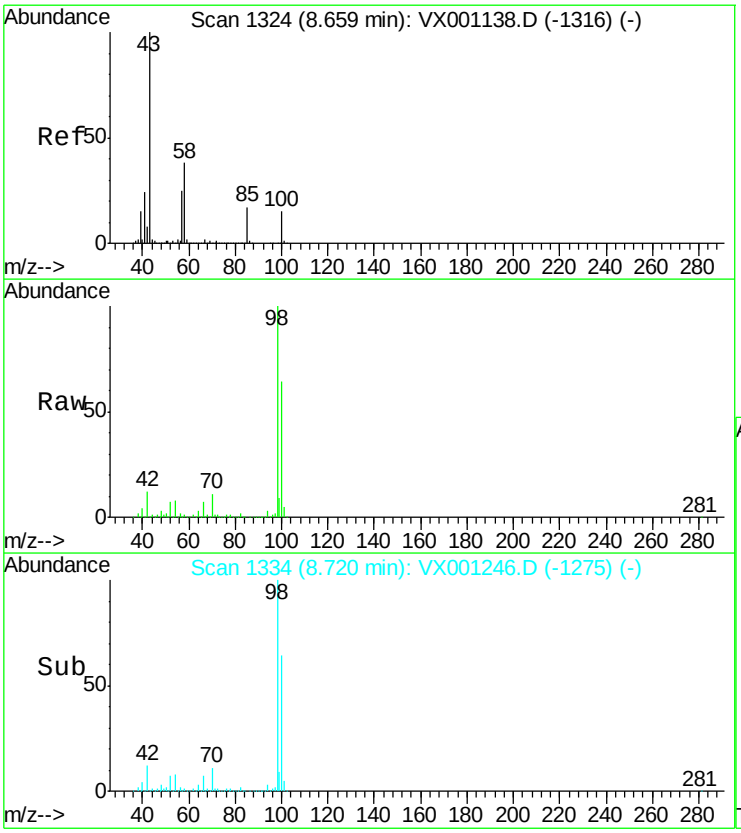
#50
Toluene-d8
Concen: 55.01 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion: 98 Resp: 423512

Ion	Ratio	Lower	Upper
98	100		
100	63.6	51.8	77.6

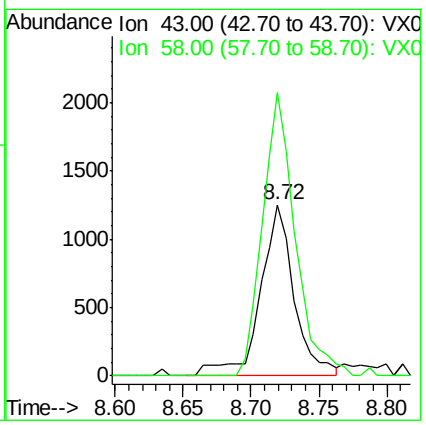


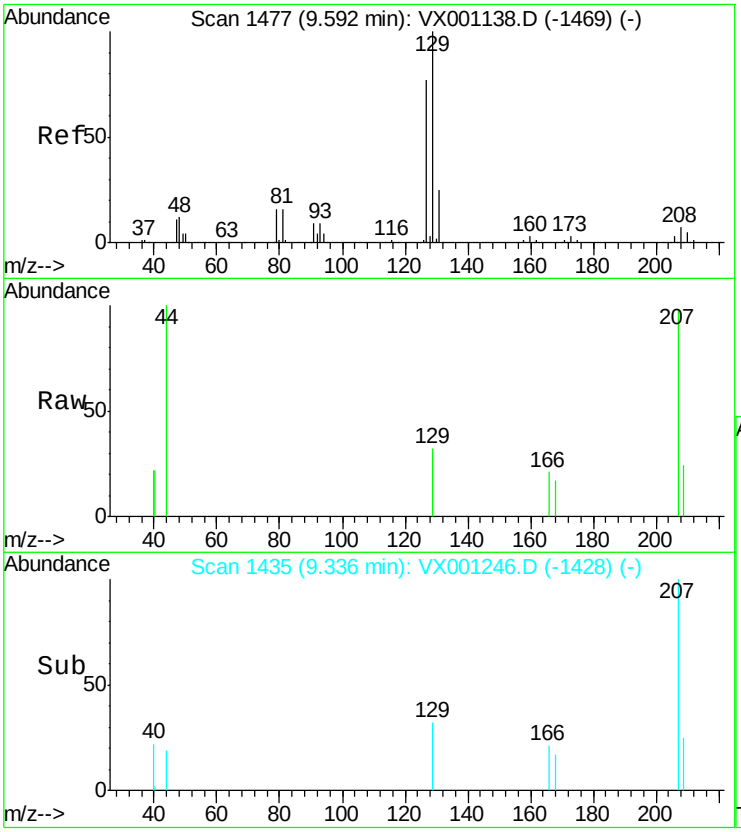


#51
4-Methyl-2-Pentanone
Concen: 0.65 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.06 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 43 Resp: 2181

Ion	Ratio	Lower	Upper
43	100		
58	159.9	30.2	45.2#



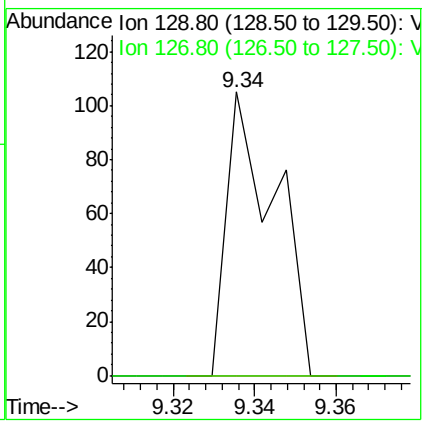


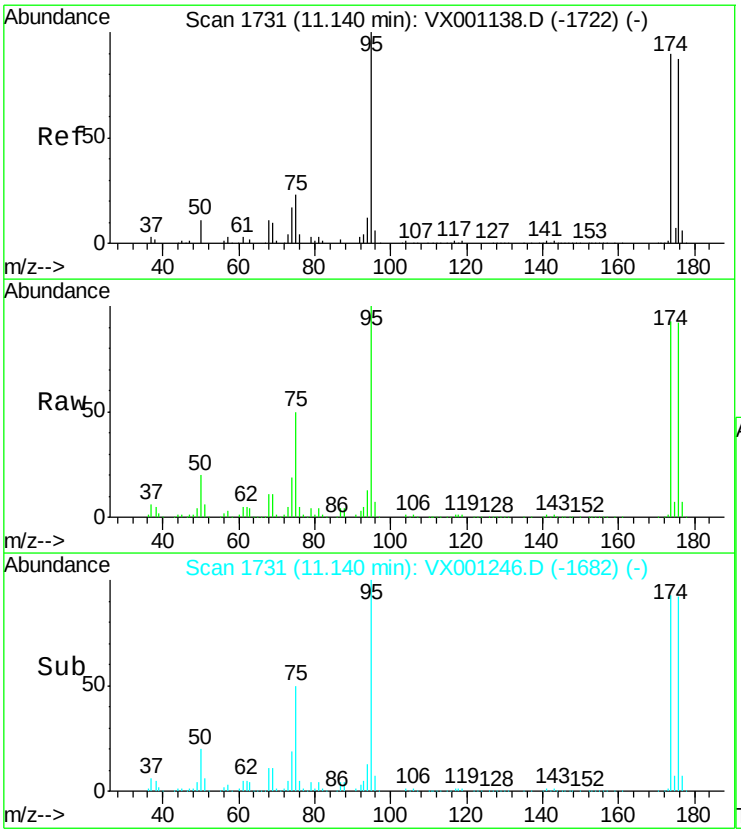
#60
Dibromochloromethane
Concen: 3.38 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.26 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion:129 Resp: 87

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.4	115.2#

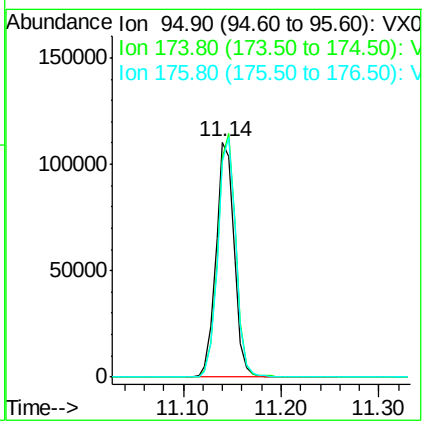


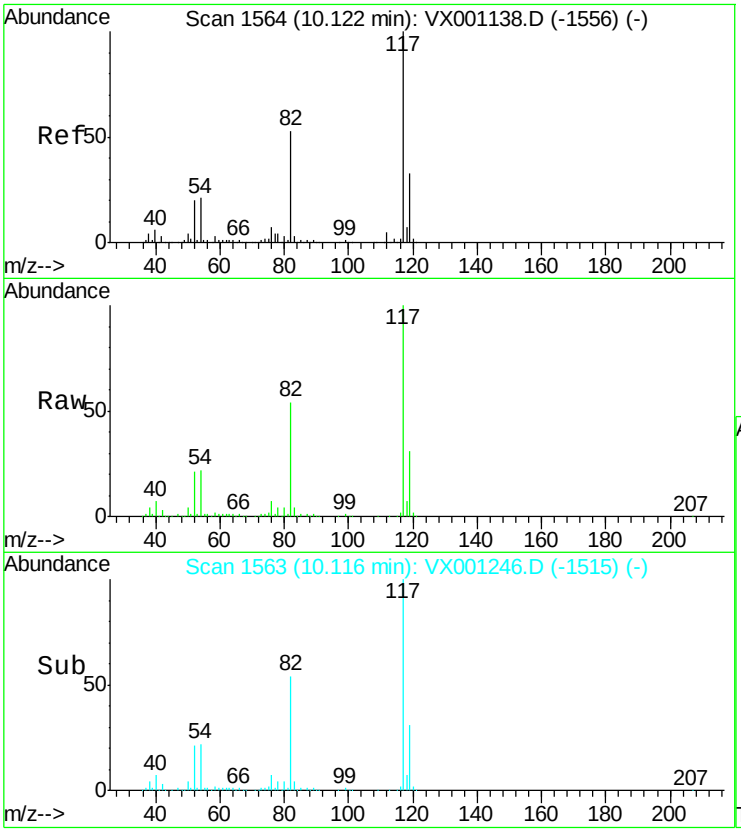


#62
4-Bromofluorobenzene
Concen: 47.21 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 95 Resp: 141994

Ion	Ratio	Lower	Upper
95	100		
174	102.8	0.0	194.4
176	100.7	0.0	190.2



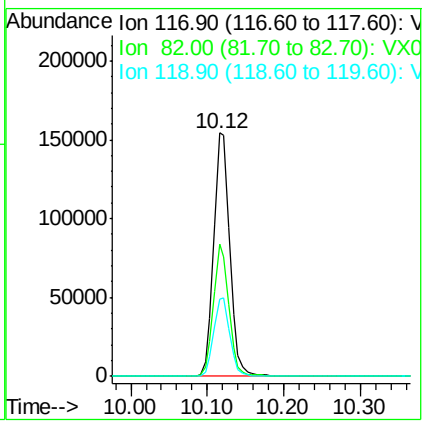


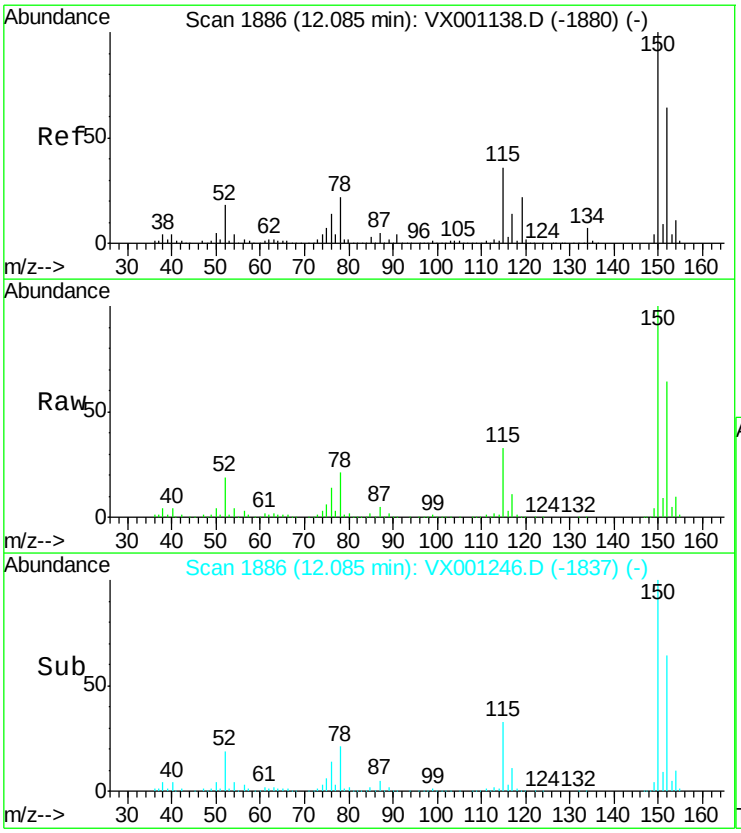
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion:117 Resp: 224454

Ion	Ratio	Lower	Upper
117	100		
82	54.3	42.1	63.1
119	31.5	26.1	39.1

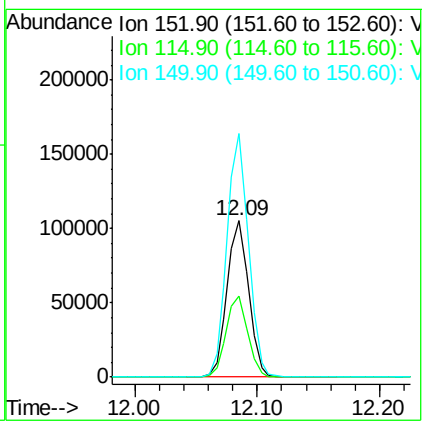


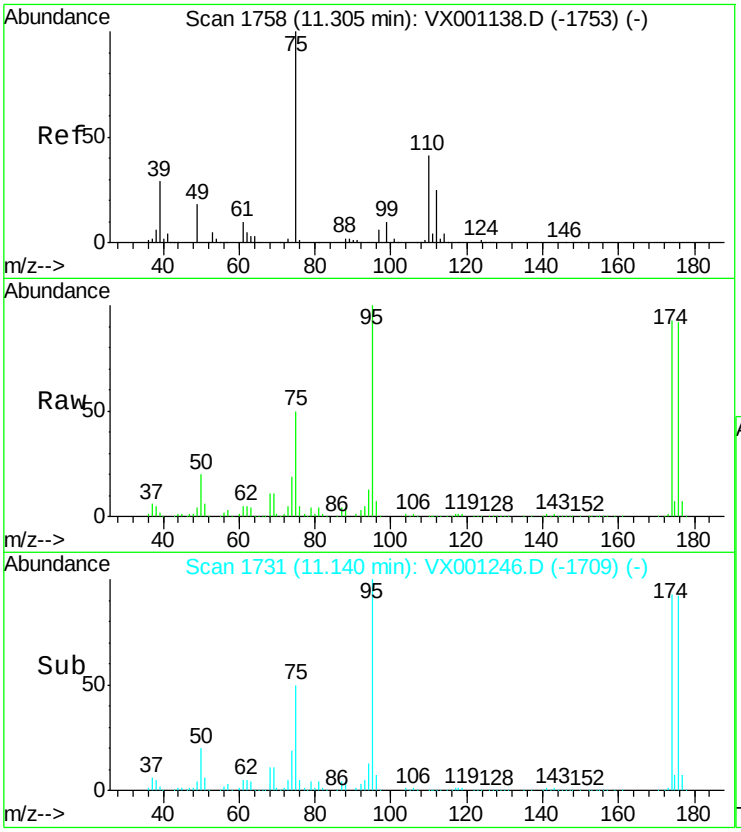


#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion:152 Resp: 128101

Ion	Ratio	Lower	Upper
152	100		
115	52.3	38.0	114.0
150	154.8	0.0	349.6



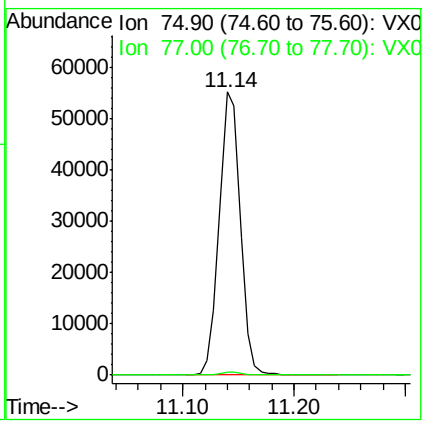


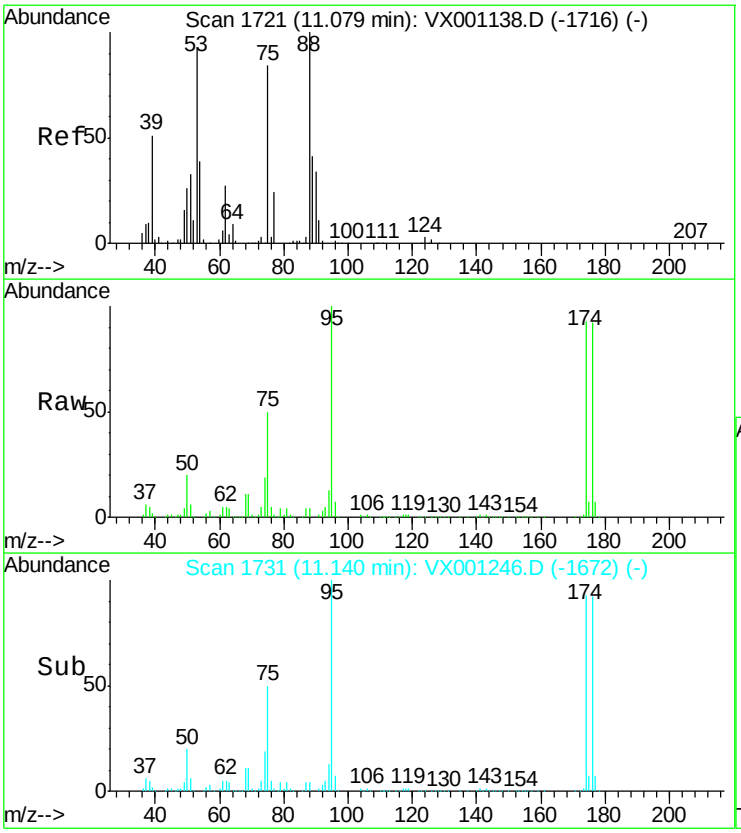
#76
1,2,3-Trichloropropane
Concen: 27.80 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Instrument :
MSVOA_X
ClientSampleId :
BPS1-TT-MW301S-20180425

Tgt Ion: 75 Resp: 72510

Ion	Ratio	Lower	Upper
75	100		
77	1.2	18.9	56.9#





#81
trans-1,4-Dichloro-2-butene
Concen: 84.42 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX001246.D
Acq: 29 Apr 2018 06:01

Tgt Ion: 75 Resp: 72510

Ion	Ratio	Lower	Upper
75	100		
53	0.0	87.9	131.9#
89	0.1	37.7	56.5#