Applied Biosystems | MDS SCIEX

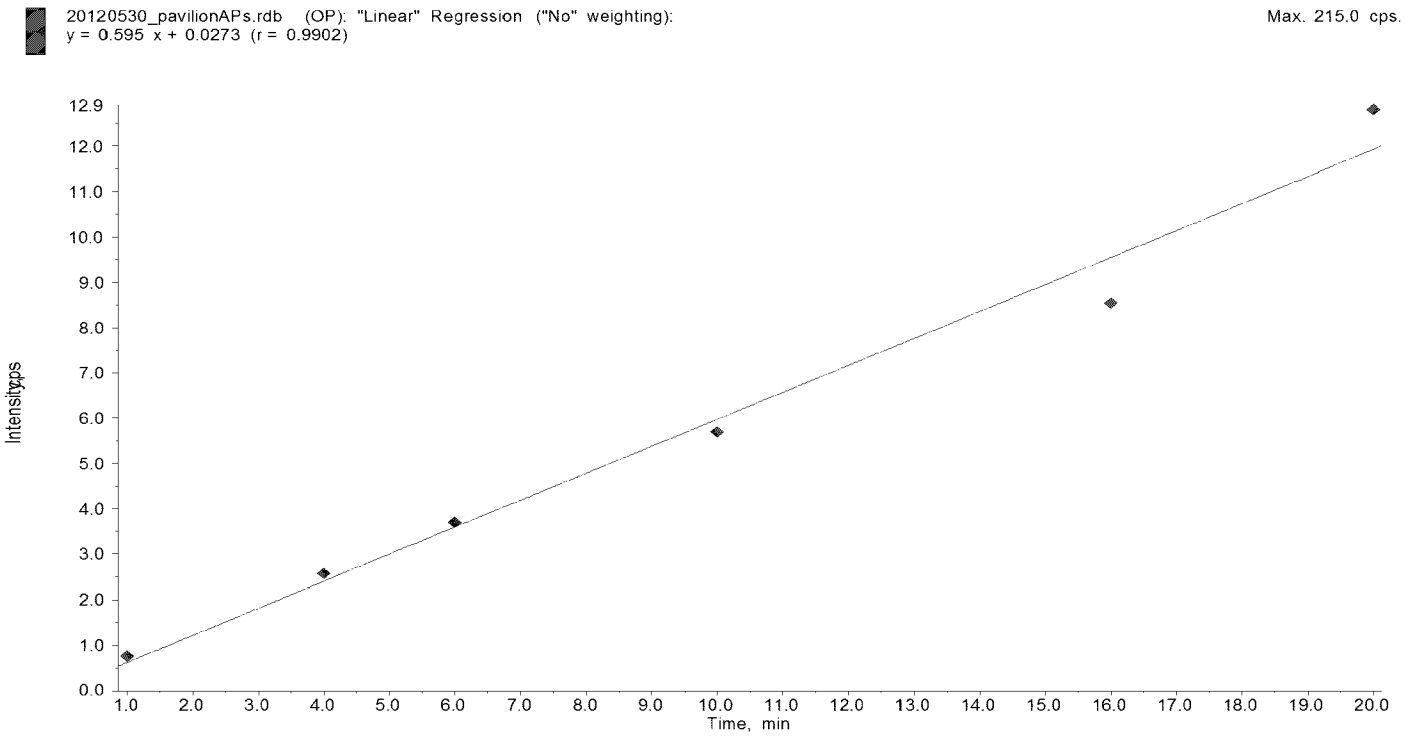
Created with Analyst Reporter
Printed: 7/13/2012 2:06:00 PM

Analyte Name: OP
Internal Standard: OP-d2

Data File	20120530_PavilionAPs.wiff	Result Table	20120530_pavilionAPs.rdb
Acquisition Date	5/30/2012 5:12:37 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

Regression Equation: y = 0.595 x + 0.0273 (r = 0.9902)

Expected Concentration	Number of Values	Mean Calculated Concentration	% Accuracy	Std. Deviation	%CV
0.05	1	0.06	123.3	N/A	N/A
0.20	1	0.21	107.1	N/A	N/A
0.30	1	0.31	102.8	N/A	N/A
0.50	1	0.48	95.4	N/A	N/A
0.80	1	0.72	89.5	N/A	N/A
1.00	1	1.07	107.3	N/A	N/A



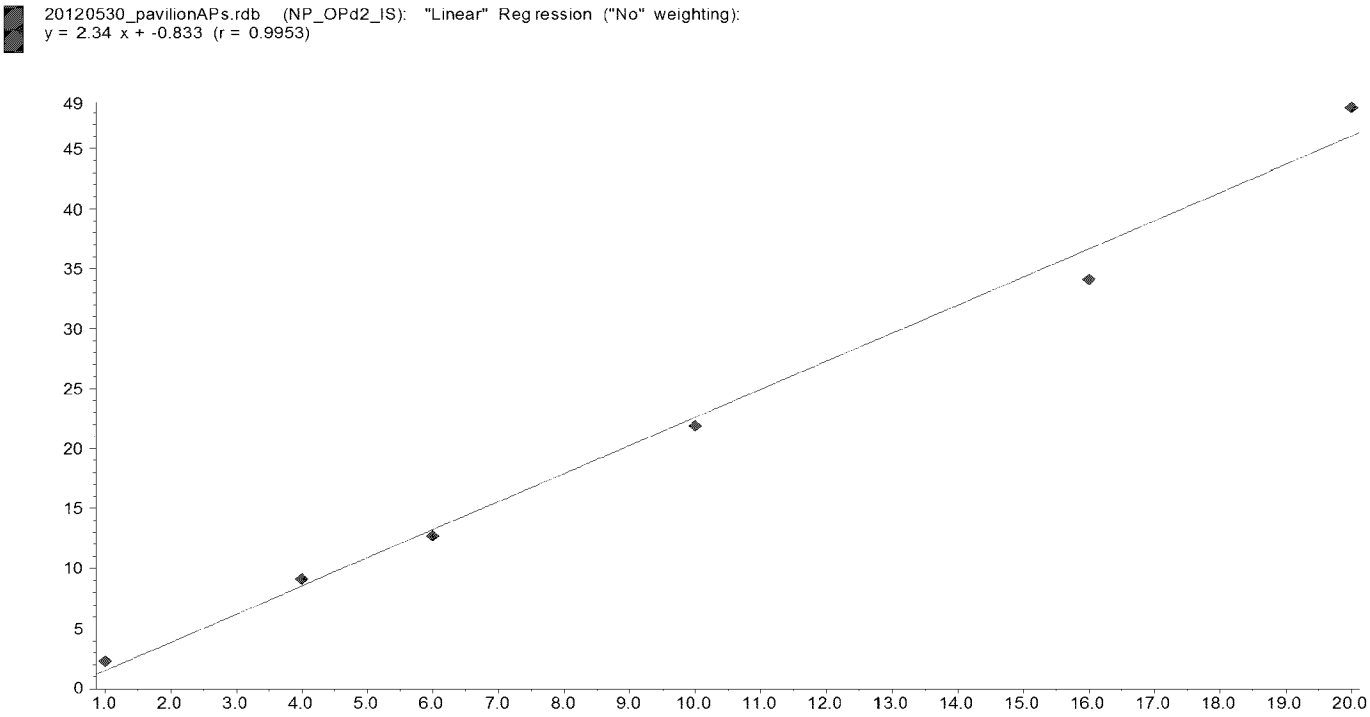
EPAPAV0050825

Analyte Name: NP_OPd2_IS
Internal Standard: OP-d2

Data File	20120530_PavilionAPs.wiff	Result Table	20120530_pavilionAPs.rdb
Acquisition Date	5/30/2012 5:12:37 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

Regression Equation: y = 2.34 x + -0.833 (r = 0.9953)

Expected Concentration	Number of Values	Mean Calculated Concentration	% Accuracy	Std. Deviation	%CV
0.05	1	0.07	133.4	N/A	N/A
0.20	1	0.21	105.9	N/A	N/A
0.30	1	0.29	96.5	N/A	N/A
0.50	1	0.49	97.2	N/A	N/A
0.80	1	0.75	93.2	N/A	N/A
1.00	1	1.05	105.1	N/A	N/A

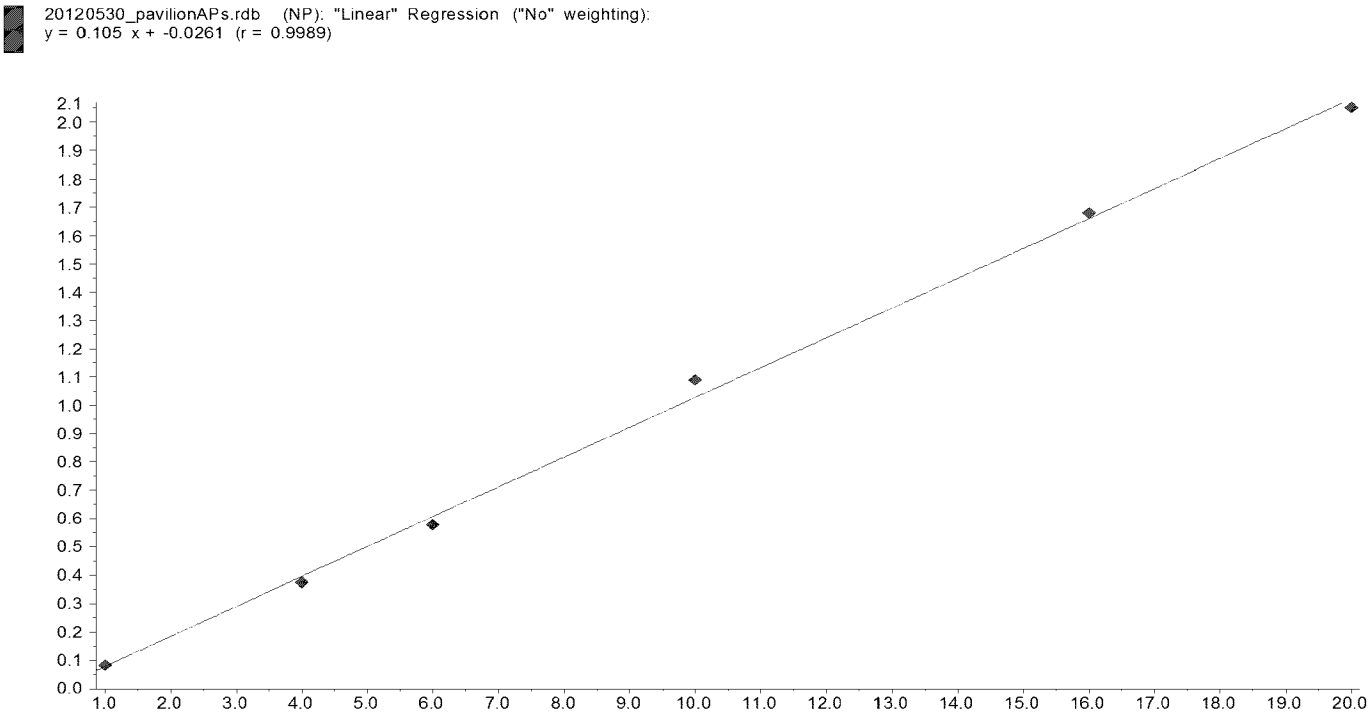


Analyte Name: NP
Internal Standard: NP-d4

Data File	20120530_PavilionAPs.wiff	Result Table	20120530_pavilionAPs.rdb
Acquisition Date	5/30/2012 5:12:37 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

Regression Equation: y = 0.105 x + -0.0261 (r = 0.9989)

Expected Concentration	Number of Values	Mean Calculated Concentration	% Accuracy	Std. Deviation	%CV
0.05	1	0.05	103.4	N/A	N/A
0.20	1	0.19	94.9	N/A	N/A
0.30	1	0.29	95.5	N/A	N/A
0.50	1	0.53	105.6	N/A	N/A
0.80	1	0.81	101.2	N/A	N/A
1.00	1	0.98	98.4	N/A	N/A



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Analyte: OP (205.2/133.0 Da)

Data File	20120530_PavilionAPs.wiff	Result Table	20120530_pavilionAPs.rdb
Acquisition Date	5/30/2012 5:12:37 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/uL)	Calc. Conc. (ng/uL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.05 ng/uL AP 5/1/12	Standard	5.800e+04	7.73	0.05	0.0616
0.2 ng/uL APs 5/1/12	Standard	3.260e+05	7.72	0.20	0.214
0.3 ng/ul APs 5/1/12	Standard	2.490e+05	7.72	0.30	0.308
0.5 ng/ul APs 5/1/12	Standard	4.680e+05	7.72	0.50	0.477
0.8 ng/ul APs 5/1/12	Standard	6.680e+05	7.71	0.80	0.716
1.0 ng/ul APs 5/1/12	Standard	9.220e+05	7.71	1.00	1.07
MeOH	Blank	0.000e+00	0.00	0.00	N/A
#1 water spike 5/21/12	Unknown	1.910e+05	7.72	N/A	1.12
#1 blank 5/9/12	Unknown	2.710e+03	7.73	N/A	< 0
#2 LV12WAT058 5/21/12	Unknown	2.690e+03	7.70	N/A	< 0
#3 LV12WAT060 5/21/12	Unknown	5.310e+05	7.72	N/A	1.20
#4 LV12WAT062 5/21/12	Unknown	7.510e+05	7.73	N/A	1.25
#3 LV12WAT062 spike 4/25/12	Unknown	6.410e+05	7.72	N/A	1.21
#2 LV12WAT060 spike 4/25/12	Unknown	4.620e+05	7.72	N/A	1.14
#5 LV12WAT067 4/25/12	Unknown	5.010e+03	7.73	N/A	< 0
#6 LV12WAT069 4/25/12	Unknown	5.490e+03	7.72	N/A	< 0
#7 LV12WAT071 4/25/12	Unknown	4.830e+03	7.70	N/A	< 0
#8 LV12WAT073 4/25/12	Unknown	5.680e+03	7.69	N/A	< 0
#9 LV12WAT073 spike 4/25/12	Unknown	9.370e+05	7.71	N/A	1.09
#5 LV12WAT080 5/21/12	Unknown	3.610e+03	7.72	N/A	< 0
#7 LV12WAT082 5/21/12	Unknown	1.910e+03	7.67	N/A	< 0
#8 LV12WAT084 5/21/12	Unknown	2.180e+03	7.89	N/A	< 0
#9 LV12WAT087 #1 5/21/12	Unknown	6.290e+02	7.69	N/A	< 0
#10 LV12WAT087 #2 5/21/12	Unknown	8.340e+02	7.69	N/A	< 0
#6 LV12WAT089 spike 5/21/12	Unknown	5.810e+05	7.70	N/A	1.84
#11 LV12WAT089 5/21/12	Unknown	3.220e+05	7.69	N/A	-7.000e+00
#2 LV12WAT091 5/9/12	Unknown	8.860e+03	7.68	N/A	< 0
#3 LV12WAT093 5/9/12	Unknown	4.940e+03	7.68	N/A	< 0
#4 LV12WAT095 5/9/12	Unknown	8.670e+04	7.69	N/A	0.123
MeOH	Blank	0.000e+00	0.00	0.00	N/A
CCV 0.5 ng/ul APs 5/1/12	Quality Control	8.300e+05	7.69	0.50	0.576
#1 Blank 4/25/12	Unknown	0.000e+00	0.00	N/A	No Peak
#5 LV12WAT097 5/9/12	Unknown	8.460e+04	7.70	N/A	0.115
#6 LV12WAT099 5/9/12	Unknown	1.060e+05	7.69	N/A	0.142
#2 LV12WAT101 5/11/12	Unknown	5.880e+04	7.68	N/A	0.0808
#3 LV12WAT103 5/11/12	Unknown	2.790e+04	7.71	N/A	0.0306

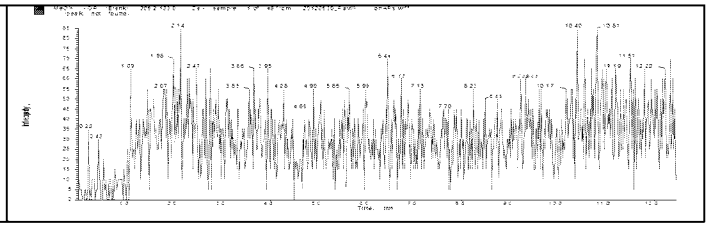
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/uL)	Calc. Conc. (ng/uL)
#4 LV12WAT105 5/11/12	Unknown	1.370e+04	7.70	N/A	0.005
#5 LV12WAT105 spike 5/11/12	Unknown	6.950e+05	7.69	N/A	1.31
#2 Water spike 4/20/12	Unknown	3.570e+05	7.70	N/A	1.32
#3 LV12WAT056 4/20/12	Unknown	9.410e+03	8.00	N/A	0.0024
#7 LV12WAT063 #1 4/20/12	Unknown	4.950e+05	7.74	N/A	3.28
#8 LV12WAT063 #2 4/20/12	Unknown	4.480e+05	7.80	N/A	3.60
#9 LV12WAT065 4/20/12	Unknown	2.180e+03	7.70	N/A	< 0
MeOH	Blank	0.000e+00	0.00	0.00	N/A
CCV 0.3 ng/ul APs 5/1/12	Quality Control	4.010e+05	7.70	0.30	0.382

MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

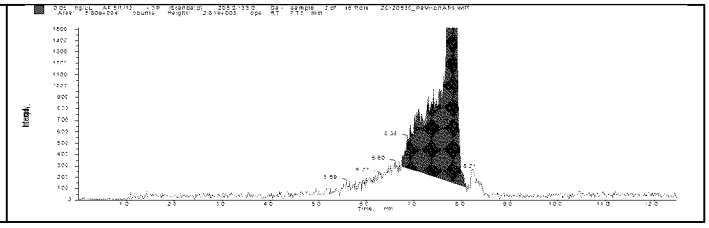


0.05 ng/uL AP 5/1/12

RT (Exp. RT): 7.73 (7.72) min

Calculated conc: 0.0616 ng/ml

Area Ratio: 0.761
Sample Type: (Standard)

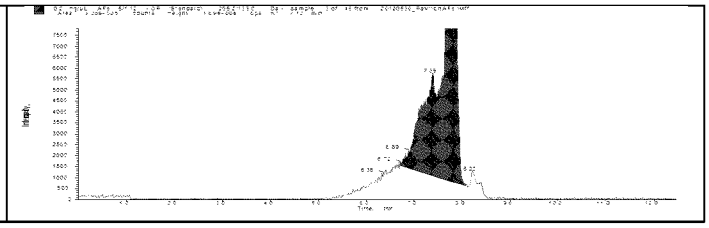


0.2 ng/uL APs 5/1/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 0.214 ng/ml

Area Ratio: 2.58
Sample Type: (Standard)

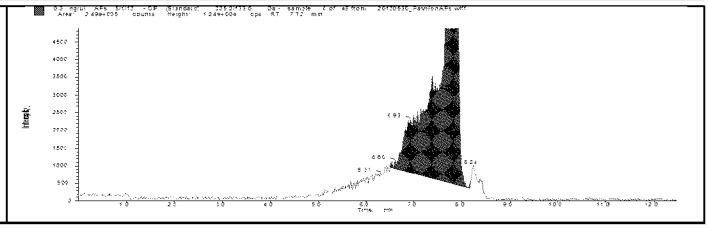


0.3 ng/ul APs 5/1/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 0.308 ng/ml

Area Ratio: 3.70
Sample Type: (Standard)

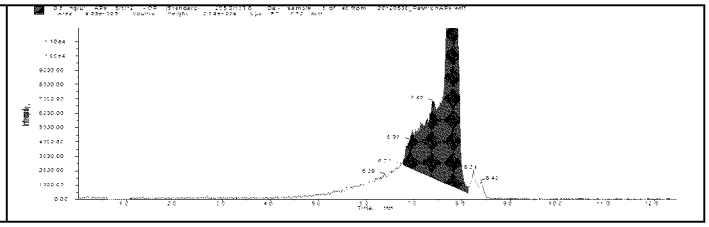


0.5 ng/ul APs 5/1/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 0.477 ng/ml

Area Ratio: 5.70
Sample Type: (Standard)

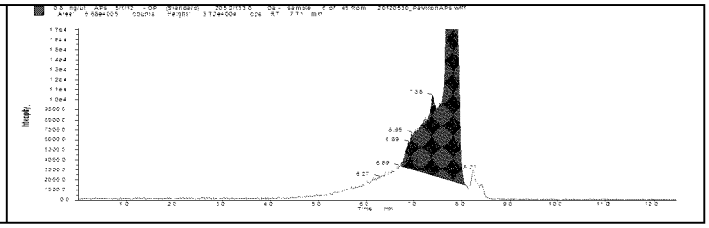


0.8 ng/ul APs 5/1/12

RT (Exp. RT): 7.71 (7.72) min

Calculated conc: 0.716 ng/ml

Area Ratio: 8.54
Sample Type: (Standard)

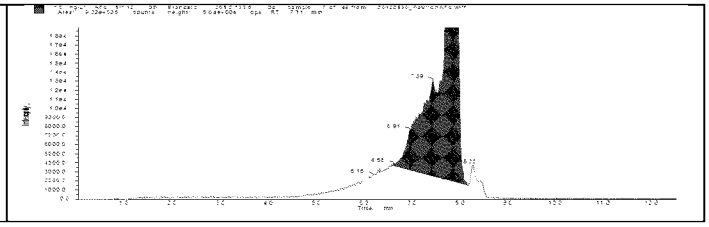


1.0 ng/ul APs 5/1/12

RT (Exp. RT): 7.71 (7.72) min

Calculated conc: 1.07 ng/ml

Area Ratio: 12.80
Sample Type: (Standard)

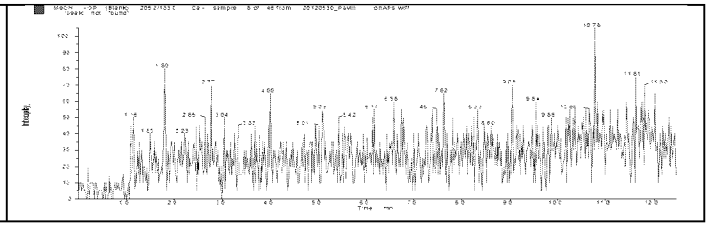


MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

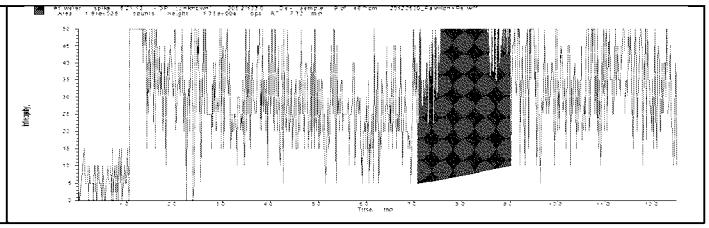


#1 water spike 5/21/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 1.12 ng/ml

Area Ratio: 1.36
Sample Type: (Unknown)

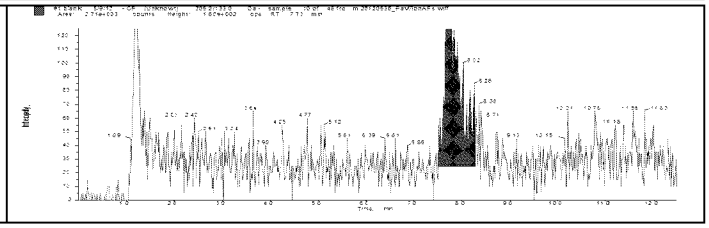


#1 blank 5/9/12

RT (Exp. RT): 7.73 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0061
Sample Type: (Unknown)

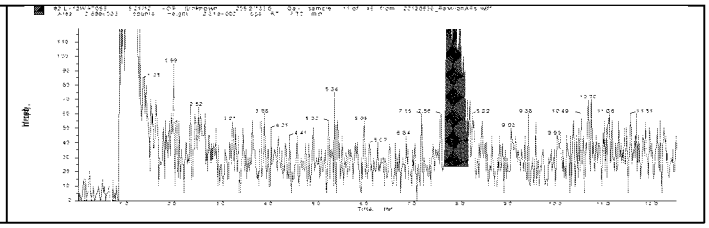


#2 LV12WAT058 5/21/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0098
Sample Type: (Unknown)

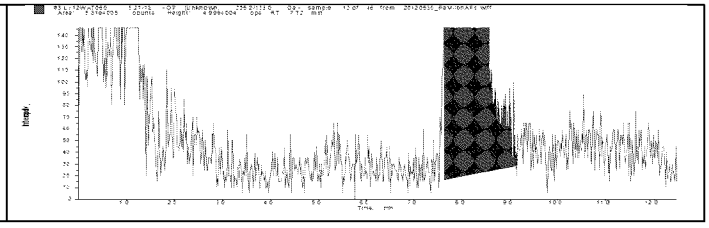


#3 LV12WAT060 5/21/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 1.20 ng/ml

Area Ratio: 1.46
Sample Type: (Unknown)

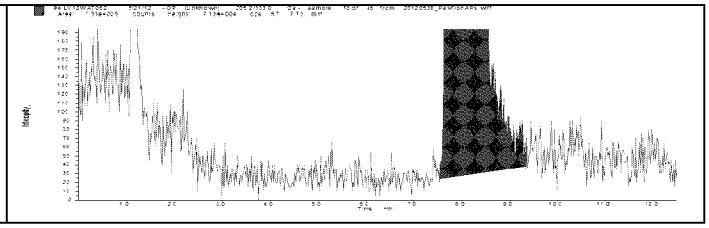


#4 LV12WAT062 5/21/12

RT (Exp. RT): 7.73 (7.72) min

Calculated conc: 1.25 ng/ml

Area Ratio: 1.51
Sample Type: (Unknown)

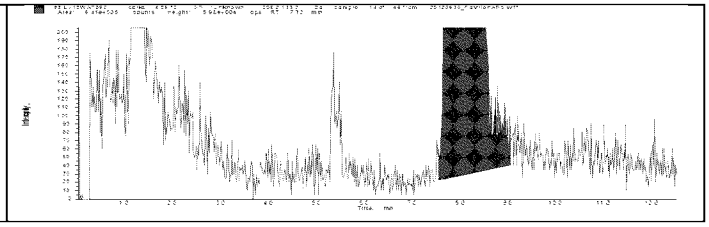


#3 LV12WAT062 spike 4/25/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 1.21 ng/ml

Area Ratio: 1.46
Sample Type: (Unknown)

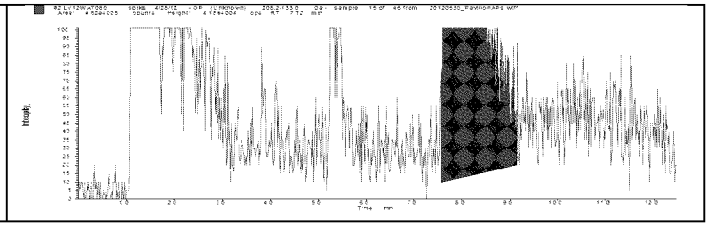


#2 LV12WAT060 spike 4/25/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: 1.14 ng/ml

Area Ratio: 1.38
Sample Type: (Unknown)

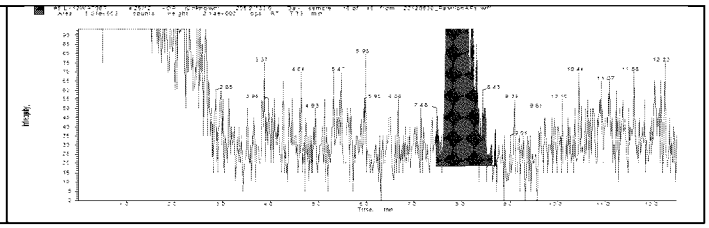


#5 LV12WAT067 4/25/12

RT (Exp. RT): 7.73 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.008
Sample Type: (Unknown)

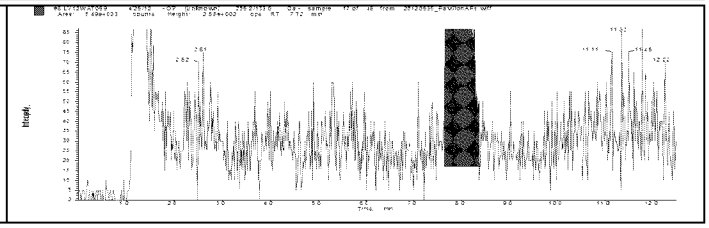


#6 LV12WAT069 4/25/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.008
Sample Type: (Unknown)

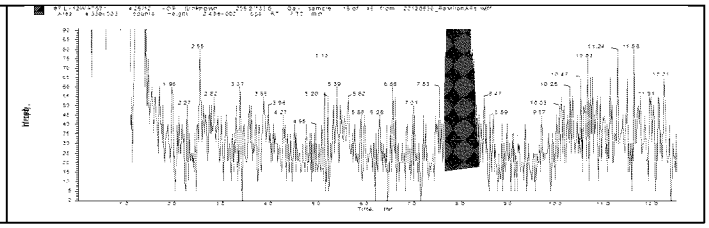


#7 LV12WAT071 4/25/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0084
Sample Type: (Unknown)

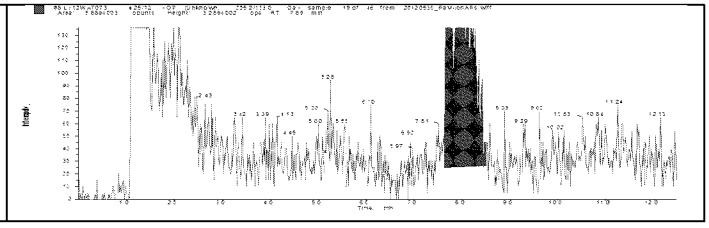


#8 LV12WAT073 4/25/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0101
Sample Type: (Unknown)

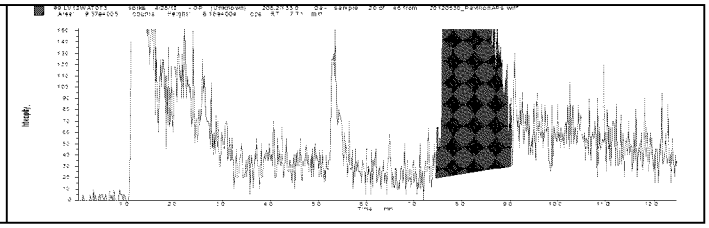


#9 LV12WAT073 spike 4/25/12

RT (Exp. RT): 7.71 (7.72) min

Calculated conc: 1.09 ng/ml

Area Ratio: 1.32
Sample Type: (Unknown)

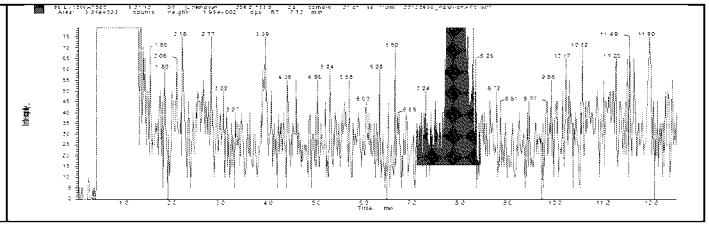


#5 LV12WAT080 5/21/12

RT (Exp. RT): 7.72 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0116
Sample Type: (Unknown)

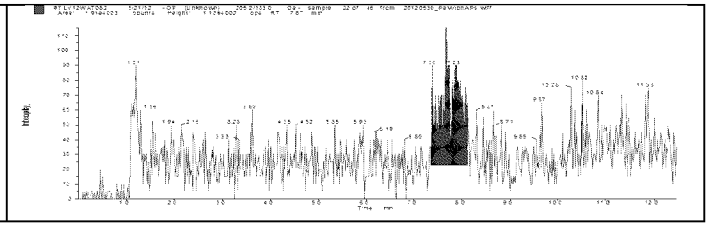


#7 LV12WAT082 5/21/12

RT (Exp. RT): 7.67 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.007
Sample Type: (Unknown)

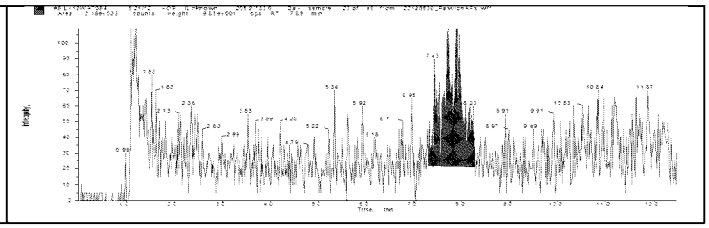


#8 LV12WAT084 5/21/12

RT (Exp. RT): 7.89 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0125
Sample Type: (Unknown)

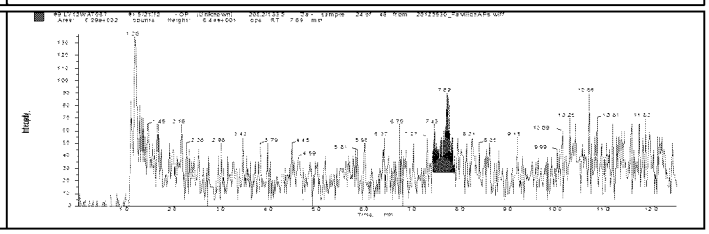


#9 LV12WAT087 #1 5/21/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0042
Sample Type: (Unknown)

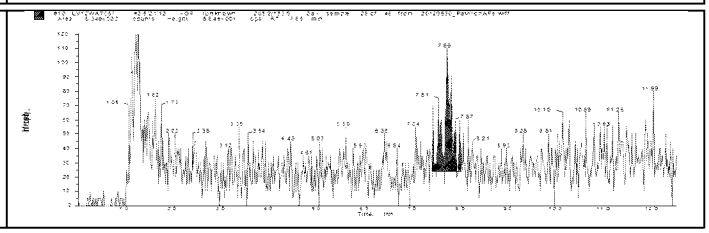


#10 LV12WAT087 #2 5/21/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0056
Sample Type: (Unknown)

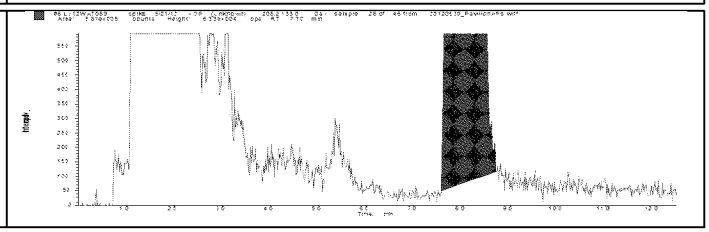


#6 LV12WAT089 spike 5/21/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: 1.84 ng/ml

Area Ratio: 2.21
Sample Type: (Unknown)

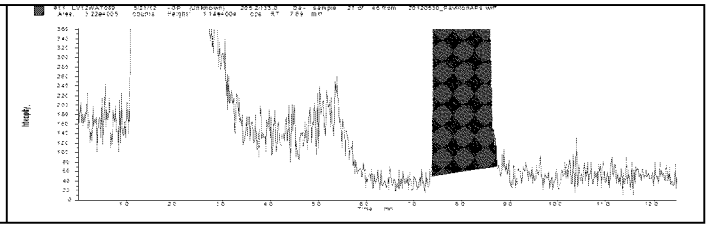


#11 LV12WAT089 5/21/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: -7.000e+00 ng/ml

Area Ratio: -7.000e+00
Sample Type: (Unknown)

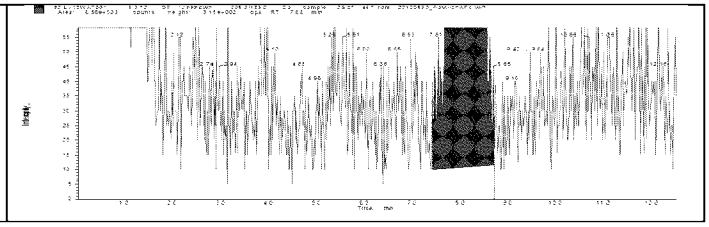


#2 LV12WAT091 5/9/12

RT (Exp. RT): 7.68 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0169
Sample Type: (Unknown)

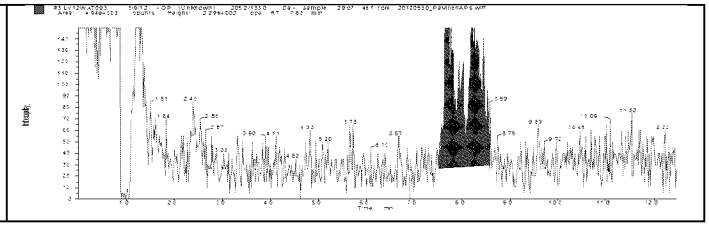


#3 LV12WAT093 5/9/12

RT (Exp. RT): 7.68 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0104
Sample Type: (Unknown)

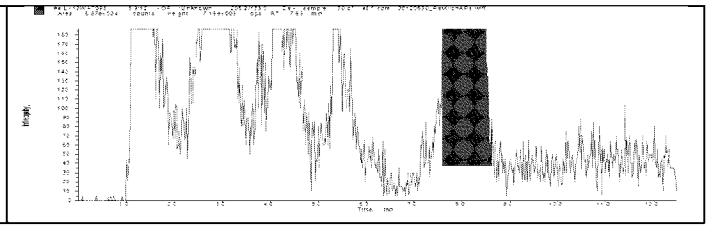


#4 LV12WAT095 5/9/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: 0.123 ng/ml

Area Ratio: 0.173
Sample Type: (Unknown)

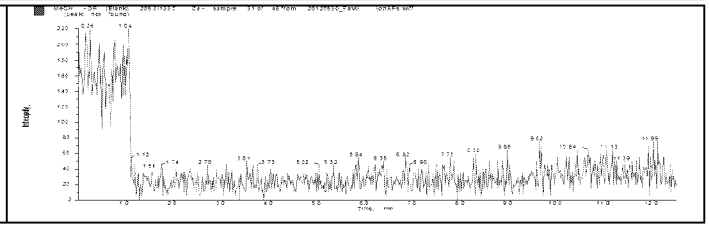


MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

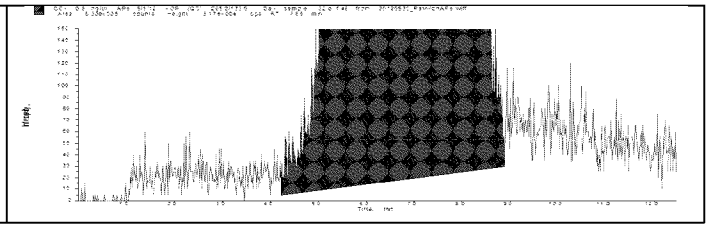


CCV 0.5 ng/ul APs 5/1/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: 0.576 ng/ml

Area Ratio: 6.87
Sample Type: (Quality Control)

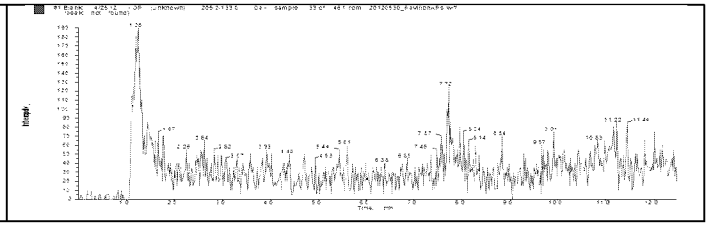


#1 Blank 4/25/12

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: No Peak ng/ml

Area Ratio: 0.00
Sample Type: (Unknown)

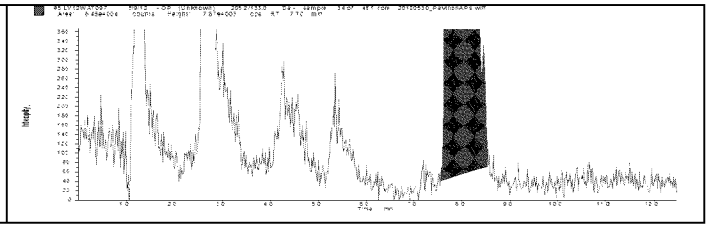


#5 LV12WAT097 5/9/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: 0.115 ng/ml

Area Ratio: 0.164
Sample Type: (Unknown)

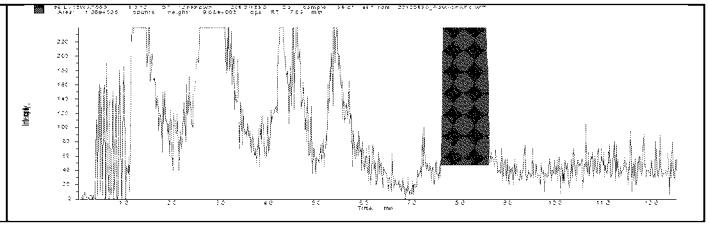


#6 LV12WAT099 5/9/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: 0.142 ng/ml

Area Ratio: 0.196
Sample Type: (Unknown)

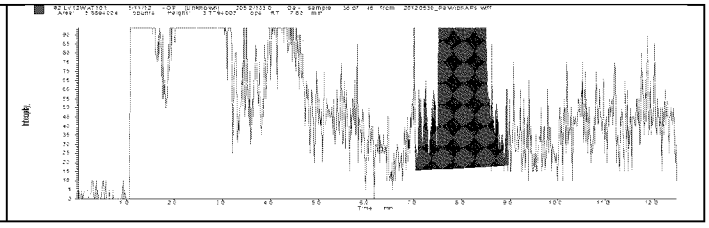


#2 LV12WAT101 5/11/12

RT (Exp. RT): 7.68 (7.72) min

Calculated conc: 0.0808 ng/ml

Area Ratio: 0.123
Sample Type: (Unknown)

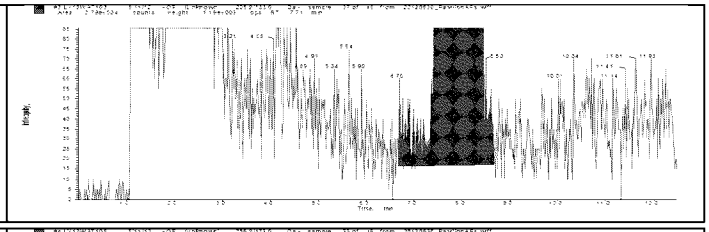


#3 LV12WAT103 5/11/12

RT (Exp. RT): 7.71 (7.72) min

Calculated conc: 0.0306 ng/ml

Area Ratio: 0.0637
Sample Type: (Unknown)

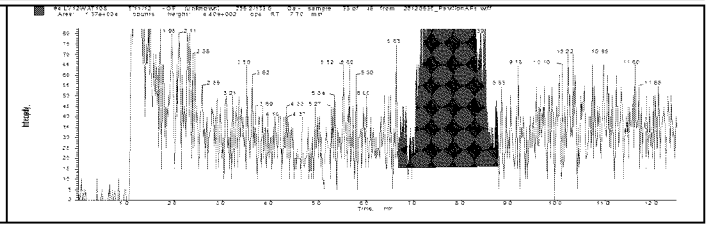


#4 LV12WAT105 5/11/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: 0.005 ng/ml

Area Ratio: 0.0332
Sample Type: (Unknown)

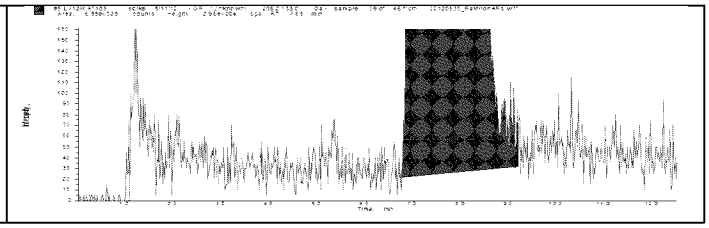


#5 LV12WAT105 spike 5/11/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: 1.31 ng/ml

Area Ratio: 1.58
Sample Type: (Unknown)

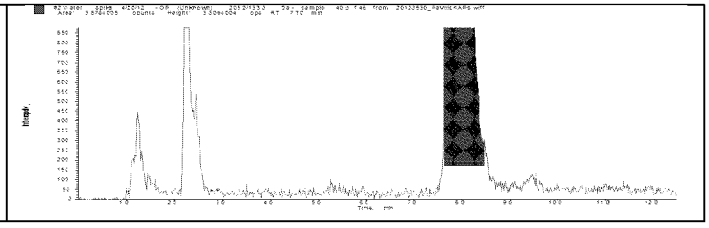


#2 Water spike 4/20/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: 1.32 ng/ml

Area Ratio: 1.60
Sample Type: (Unknown)

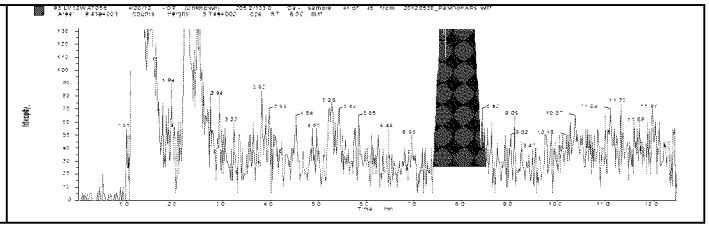


#3 LV12WAT056 4/20/12

RT (Exp. RT): 8.00 (7.72) min

Calculated conc: 0.0024 ng/ml

Area Ratio: 0.0302
Sample Type: (Unknown)

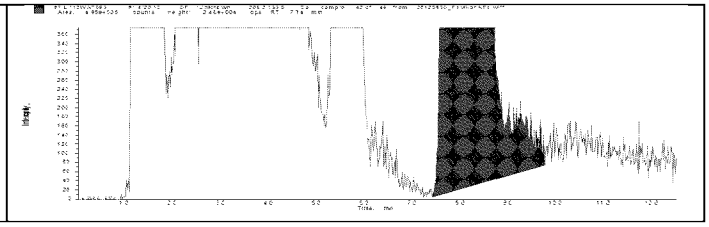


#7 LV12WAT063 #1 4/20/12

RT (Exp. RT): 7.74 (7.72) min

Calculated conc: 3.28 ng/ml

Area Ratio: 3.92
Sample Type: (Unknown)

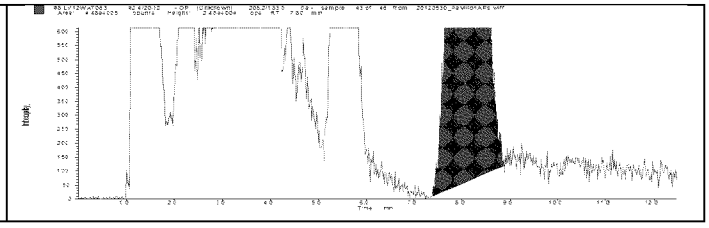


#8 LV12WAT063 #2 4/20/12

RT (Exp. RT): 7.80 (7.72) min

Calculated conc: 3.60 ng/ml

Area Ratio: 4.31
Sample Type: (Unknown)

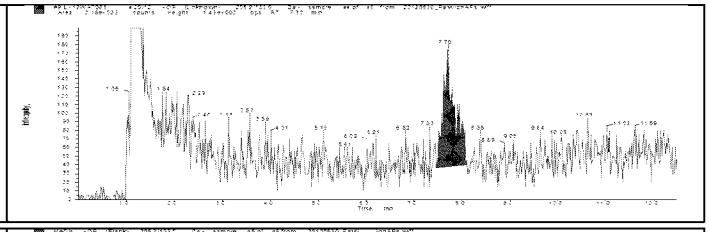


#9 LV12WAT065 4/20/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0052
Sample Type: (Unknown)

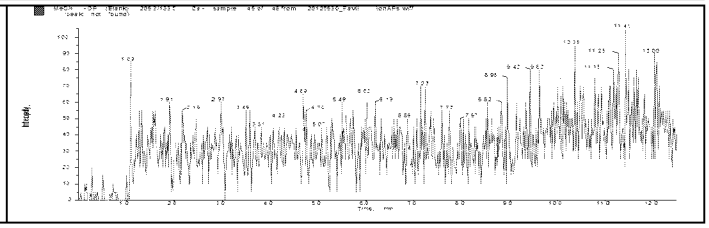


MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

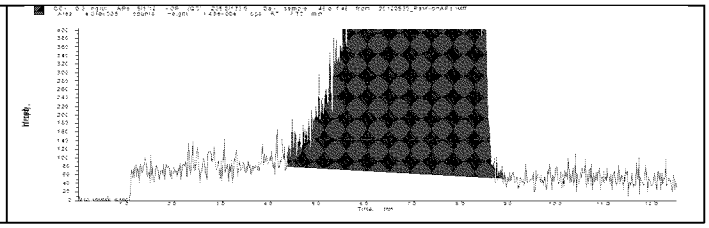


CCV 0.3 ng/ul APs 5/1/12

RT (Exp. RT): 7.70 (7.72) min

Calculated conc: 0.382 ng/ml

Area Ratio: 4.57
Sample Type: (Quality Control)



Analyte: NP_OPd2_IS (219.2/133.0 Da)

Data File	20120530_PavilionAPs.wiff	Result Table	20120530_pavilionAPs.rdb
Acquisition Date	5/31/2012 8:32:48 AM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.05 ng/uL AP 5/1/12	Standard	1.750e+05	8.44	0.05	0.0667
0.2 ng/uL APs 5/1/12	Standard	1.150e+06	8.42	0.20	0.212
0.3 ng/ul APs 5/1/12	Standard	8.570e+05	8.43	0.30	0.289
0.5 ng/ul APs 5/1/12	Standard	1.800e+06	8.43	0.50	0.486
0.8 ng/ul APs 5/1/12	Standard	2.670e+06	8.42	0.80	0.745
1.0 ng/ul APs 5/1/12	Standard	3.490e+06	8.41	1.00	1.05
MeOH	Blank	0.000e+00	0.00	0.00	N/A
#1 water spike 5/21/12	Unknown	3.980e+05	8.43	N/A	0.783
#1 blank 5/9/12	Unknown	8.000e+04	8.42	N/A	0.216
#2 LV12WAT058 5/21/12	Unknown	6.190e+04	8.41	N/A	0.226
#3 LV12WAT060 5/21/12	Unknown	1.130e+06	8.43	N/A	0.838
#4 LV12WAT062 5/21/12	Unknown	1.400e+06	8.44	N/A	0.776
#3 LV12WAT062 spike 4/25/12	Unknown	1.390e+06	8.43	N/A	0.853
#2 LV12WAT060 spike 4/25/12	Unknown	8.630e+05	8.43	N/A	0.728
#5 LV12WAT067 4/25/12	Unknown	1.200e+05	8.42	N/A	0.219
#6 LV12WAT069 4/25/12	Unknown	1.760e+05	8.42	N/A	0.233
#7 LV12WAT071 4/25/12	Unknown	1.630e+05	8.42	N/A	0.238
#8 LV12WAT073 4/25/12	Unknown	2.650e+05	8.41	N/A	0.278
#9 LV12WAT073 spike 4/25/12	Unknown	2.110e+06	8.43	N/A	0.814
#5 LV12WAT080 5/21/12	Unknown	5.580e+04	8.43	N/A	0.216
#7 LV12WAT082 5/21/12	Unknown	8.300e+04	8.40	N/A	0.243
#8 LV12WAT084 5/21/12	Unknown	7.740e+04	8.40	N/A	0.272
#9 LV12WAT087 #1 5/21/12	Unknown	3.910e+04	8.39	N/A	2.33
#10 LV12WAT087 #2 5/21/12	Unknown	3.880e+04	8.40	N/A	0.234
#6 LV12WAT089 spike 5/21/12	Unknown	1.000e+07	8.42	N/A	8.31
#11 LV12WAT089 5/21/12	Unknown	1.050e+07	8.40	N/A	-7.000e+00
#2 LV12WAT091 5/9/12	Unknown	1.740e+05	8.41	N/A	0.249
#3 LV12WAT093 5/9/12	Unknown	6.990e+04	8.39	N/A	0.209
#4 LV12WAT095 5/9/12	Unknown	1.350e+06	8.41	N/A	0.756
MeOH	Blank	0.000e+00	0.00	0.00	N/A
CCV 0.5 ng/ul APs 5/1/12	Quality Control	2.000e+06	8.40	0.50	0.371
#1 Blank 4/25/12	Unknown	1.240e+04	8.42	N/A	0.194
#5 LV12WAT097 5/9/12	Unknown	1.310e+06	8.41	N/A	0.721
#6 LV12WAT099 5/9/12	Unknown	1.570e+06	8.41	N/A	0.798
#2 LV12WAT101 5/11/12	Unknown	7.590e+05	8.39	N/A	0.517
#3 LV12WAT103 5/11/12	Unknown	4.730e+05	8.41	N/A	0.408

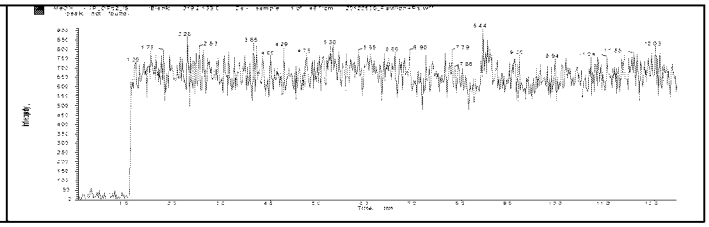
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
#4 LV12WAT105 5/11/12	Unknown	6.210e+05	8.41	N/A	0.499
#5 LV12WAT105 spike 5/11/12	Unknown	2.760e+06	8.41	N/A	1.52
#2 Water spike 4/20/12	Unknown	7.440e+06	8.41	N/A	7.27
#3 LV12WAT056 4/20/12	Unknown	5.800e+05	8.42	N/A	0.575
#7 LV12WAT063 #1 4/20/12	Unknown	2.120e+07	8.40	N/A	36.00
#8 LV12WAT063 #2 4/20/12	Unknown	2.250e+07	8.40	N/A	46.30
#9 LV12WAT065 4/20/12	Unknown	5.680e+04	8.39	N/A	0.207
MeOH	Blank	0.000e+00	0.00	0.00	N/A
CCV 0.3 ng/ul APs 5/1/12	Quality Control	9.950e+05	8.42	0.30	0.26

MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

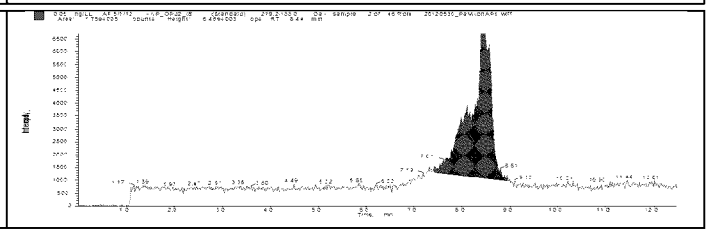


0.05 ng/uL AP 5/1/12

RT (Exp. RT): 8.44 (8.42) min

Calculated conc: 0.0667 ng/ml

Area Ratio: 2.29
Sample Type: (Standard)

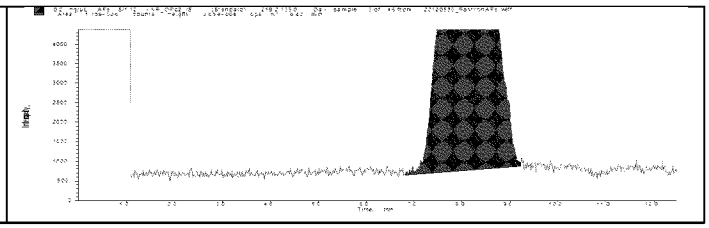


0.2 ng/uL APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.212 ng/ml

Area Ratio: 9.09
Sample Type: (Standard)

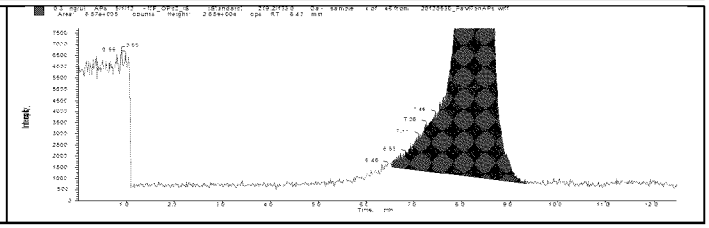


0.3 ng/ul APs 5/1/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.289 ng/ml

Area Ratio: 12.70
Sample Type: (Standard)

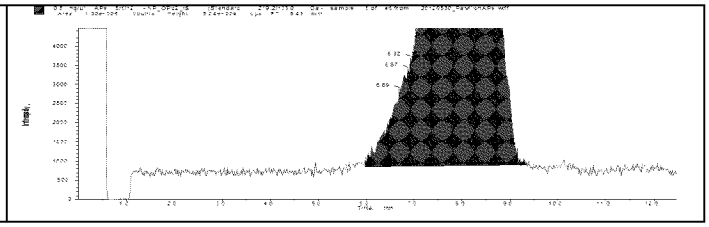


0.5 ng/ul APs 5/1/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.486 ng/ml

Area Ratio: 21.90
Sample Type: (Standard)

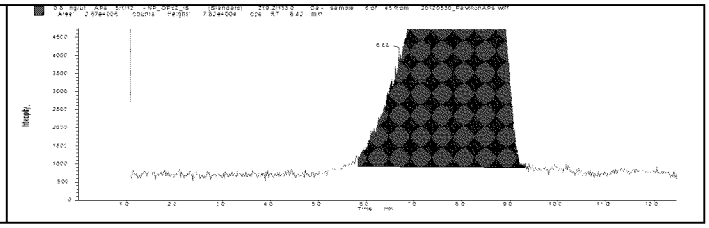


0.8 ng/ul APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.745 ng/ml

Area Ratio: 34.10
Sample Type: (Standard)

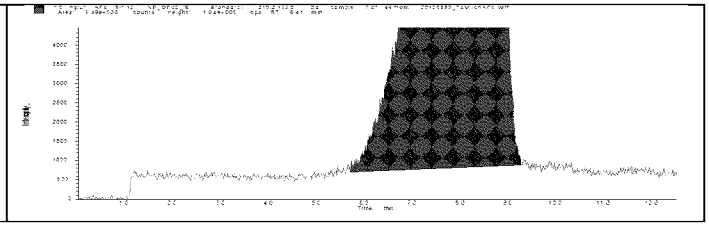


1.0 ng/ul APs 5/1/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 1.05 ng/ml

Area Ratio: 48.40
Sample Type: (Standard)

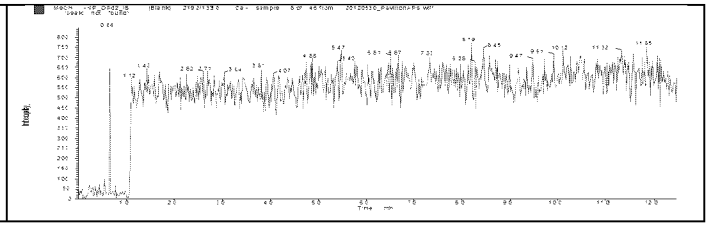


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

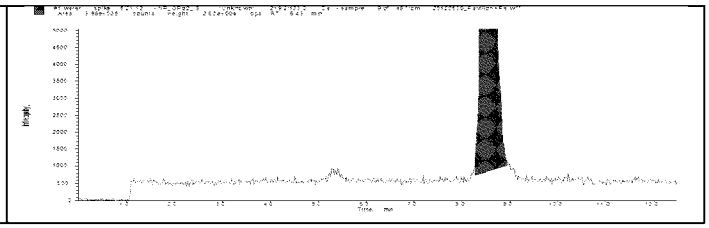


#1 water spike 5/21/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.783 ng/ml

Area Ratio: 2.83
Sample Type: (Unknown)

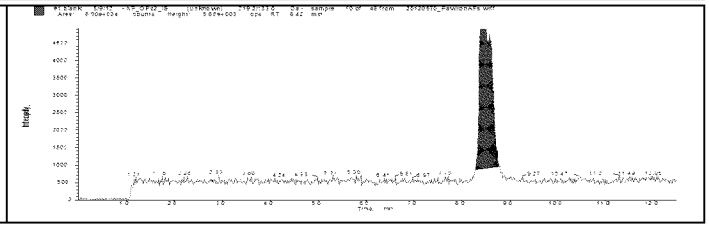


#1 blank 5/9/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.216 ng/ml

Area Ratio: 0.179
Sample Type: (Unknown)

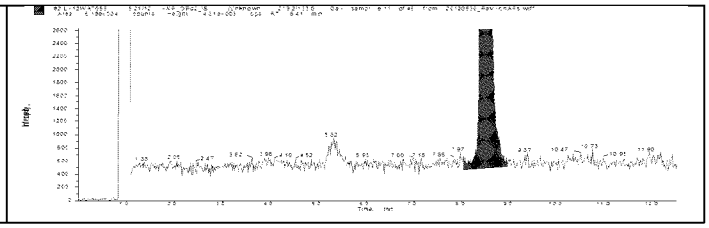


#2 LV12WAT058 5/21/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.226 ng/ml

Area Ratio: 0.226
Sample Type: (Unknown)

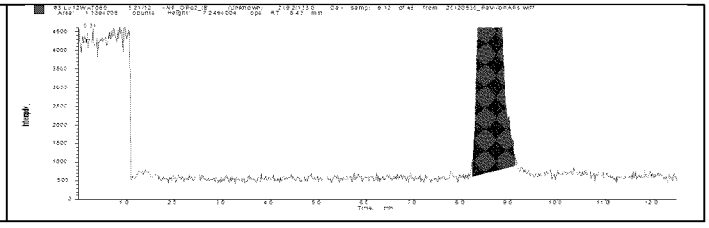


#3 LV12WAT060 5/21/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.838 ng/ml

Area Ratio: 3.09
Sample Type: (Unknown)

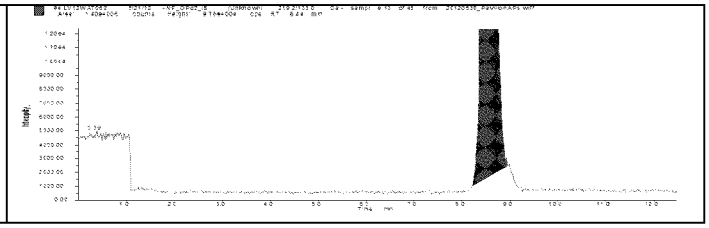


#4 LV12WAT062 5/21/12

RT (Exp. RT): 8.44 (8.42) min

Calculated conc: 0.776 ng/ml

Area Ratio: 2.80
Sample Type: (Unknown)

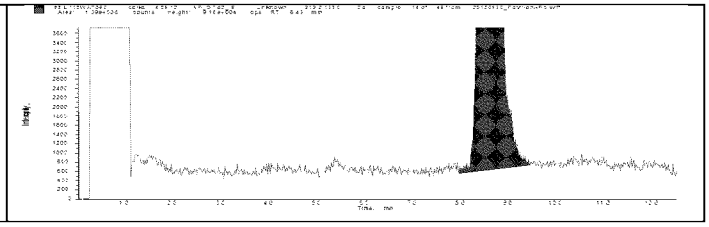


#3 LV12WAT062 spike 4/25/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.853 ng/ml

Area Ratio: 3.16
Sample Type: (Unknown)

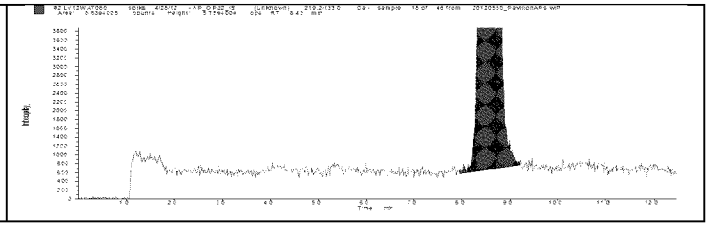


#2 LV12WAT060 spike 4/25/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.728 ng/ml

Area Ratio: 2.58
Sample Type: (Unknown)

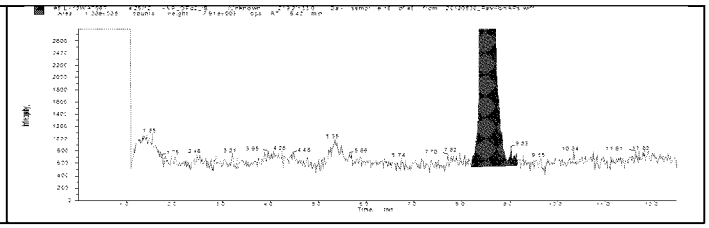


#5 LV12WAT067 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.219 ng/ml

Area Ratio: 0.191
Sample Type: (Unknown)

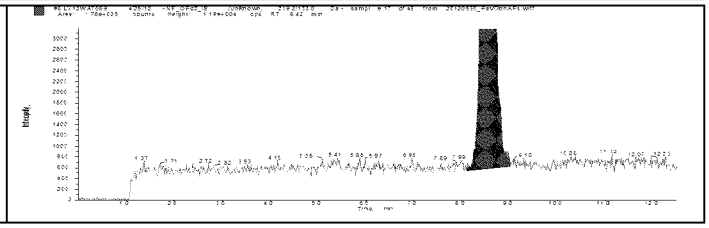


#6 LV12WAT069 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.233 ng/ml

Area Ratio: 0.256
Sample Type: (Unknown)

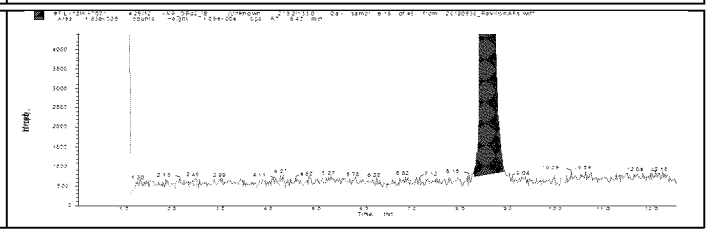


#7 LV12WAT071 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.238 ng/ml

Area Ratio: 0.283
Sample Type: (Unknown)

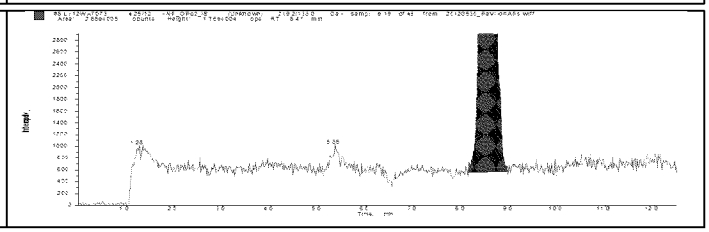


#8 LV12WAT073 4/25/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.278 ng/ml

Area Ratio: 0.471
Sample Type: (Unknown)

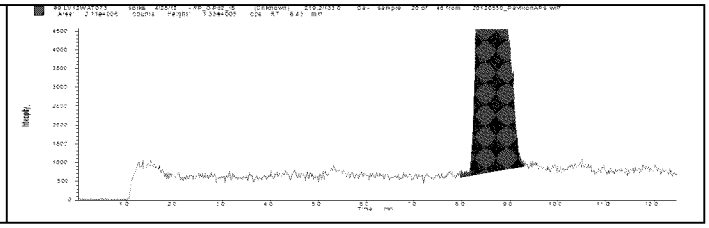


#9 LV12WAT073 spike 4/25/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.814 ng/ml

Area Ratio: 2.98
Sample Type: (Unknown)

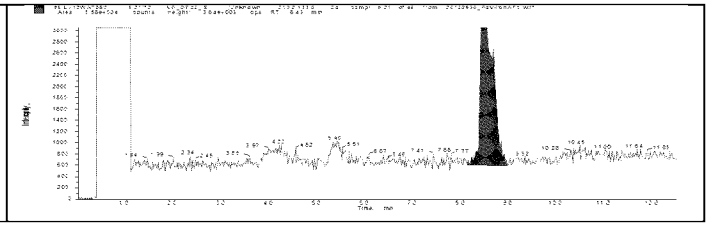


#5 LV12WAT080 5/21/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.216 ng/ml

Area Ratio: 0.179
Sample Type: (Unknown)

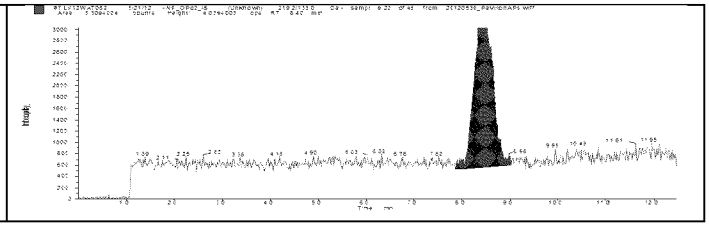


#7 LV12WAT082 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.243 ng/ml

Area Ratio: 0.305
Sample Type: (Unknown)

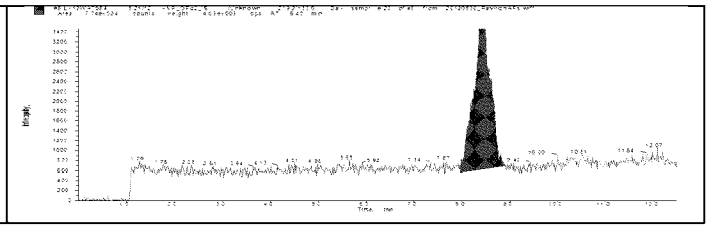


#8 LV12WAT084 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.272 ng/ml

Area Ratio: 0.443
Sample Type: (Unknown)

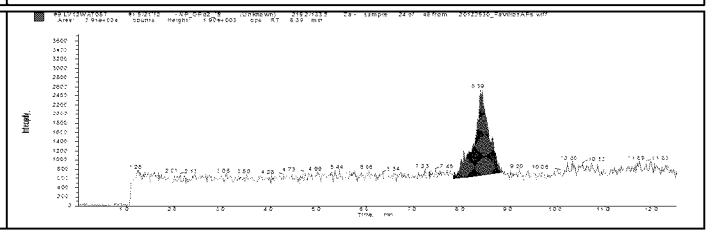


#9 LV12WAT087 #1 5/21/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 2.33 ng/ml

Area Ratio: 0.258
Sample Type: (Unknown)

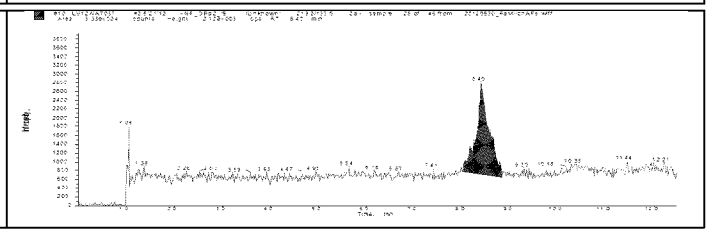


#10 LV12WAT087 #2 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.234 ng/ml

Area Ratio: 0.261
Sample Type: (Unknown)

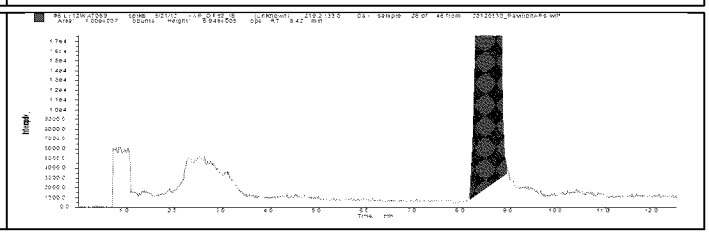


#6 LV12WAT089 spike 5/21/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 8.31 ng/ml

Area Ratio: 38.10
Sample Type: (Unknown)

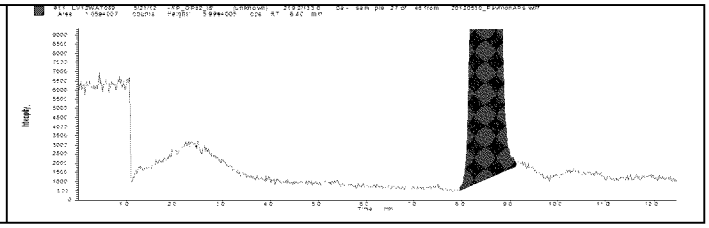


#11 LV12WAT089 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: -7.000e+00 ng/ml

Area Ratio: -7.000e+00
Sample Type: (Unknown)

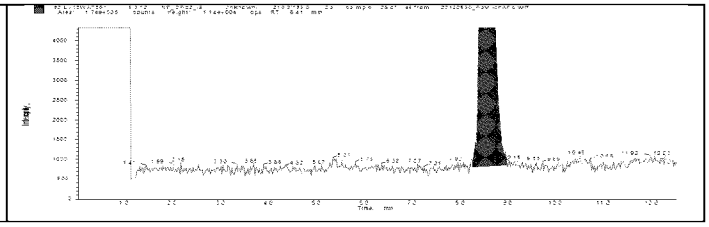


#2 LV12WAT091 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.249 ng/ml

Area Ratio: 0.332
Sample Type: (Unknown)

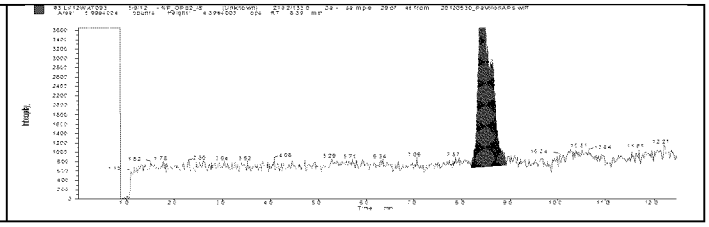


#3 LV12WAT093 5/9/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.209 ng/ml

Area Ratio: 0.146
Sample Type: (Unknown)

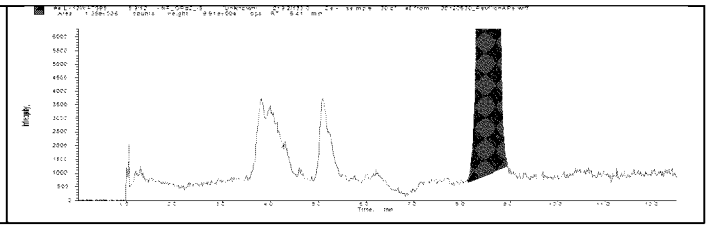


#4 LV12WAT095 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.756 ng/ml

Area Ratio: 2.71
Sample Type: (Unknown)

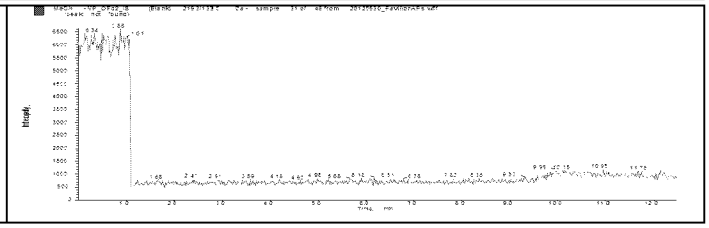


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

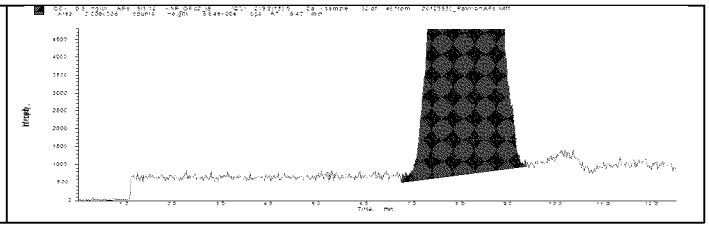


CCV 0.5 ng/ul APs 5/1/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.371 ng/ml

Area Ratio: 16.60
Sample Type: (Quality Control)

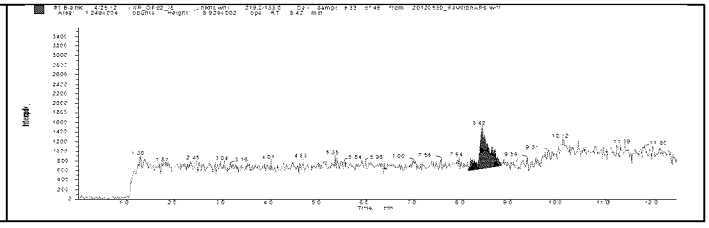


#1 Blank 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.194 ng/ml

Area Ratio: 0.074
Sample Type: (Unknown)

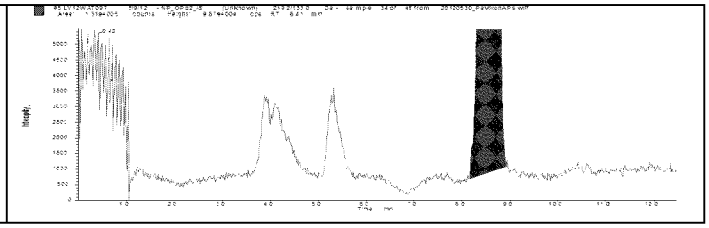


#5 LV12WAT097 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.721 ng/ml

Area Ratio: 2.55
Sample Type: (Unknown)

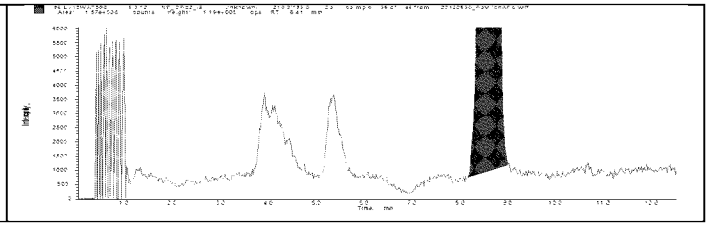


#6 LV12WAT099 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.798 ng/ml

Area Ratio: 2.91
Sample Type: (Unknown)

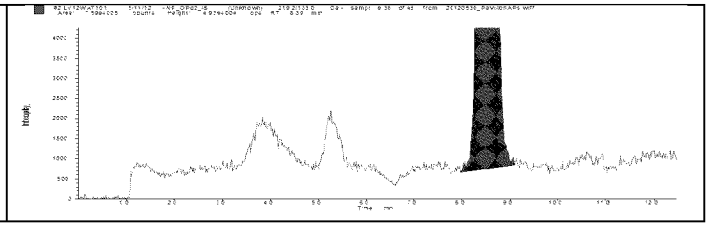


#2 LV12WAT101 5/11/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.517 ng/ml

Area Ratio: 1.59
Sample Type: (Unknown)

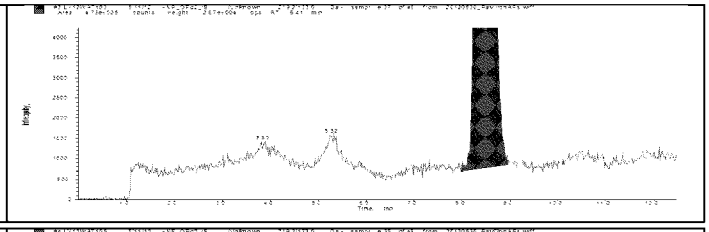


#3 LV12WAT103 5/11/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.408 ng/ml

Area Ratio: 1.08
Sample Type: (Unknown)

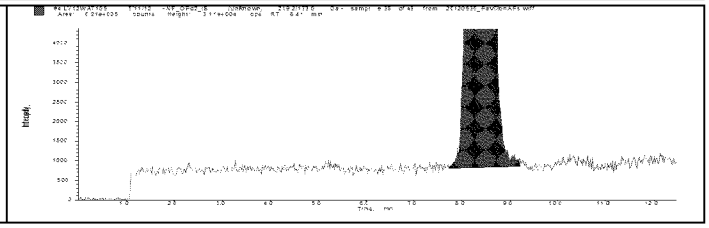


#4 LV12WAT105 5/11/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.499 ng/ml

Area Ratio: 1.51
Sample Type: (Unknown)

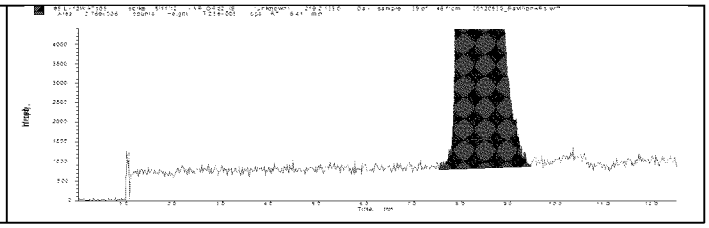


#5 LV12WAT105 spike 5/11/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 1.52 ng/ml

Area Ratio: 6.29
Sample Type: (Unknown)

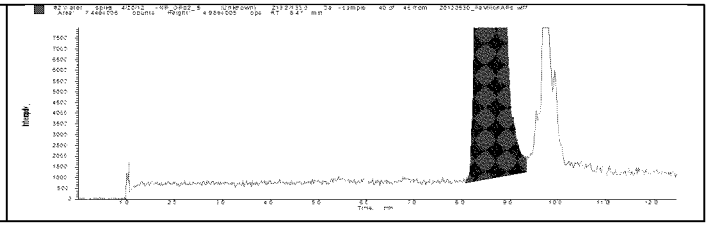


#2 Water spike 4/20/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 7.27 ng/ml

Area Ratio: 33.20
Sample Type: (Unknown)

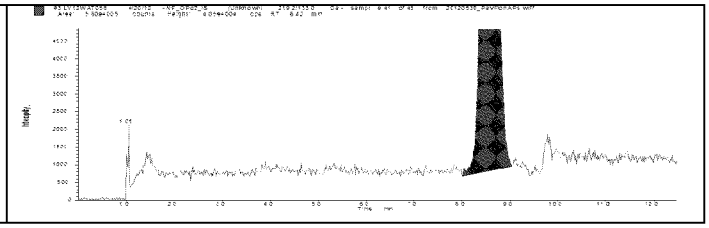


#3 LV12WAT056 4/20/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.575 ng/ml

Area Ratio: 1.86
Sample Type: (Unknown)

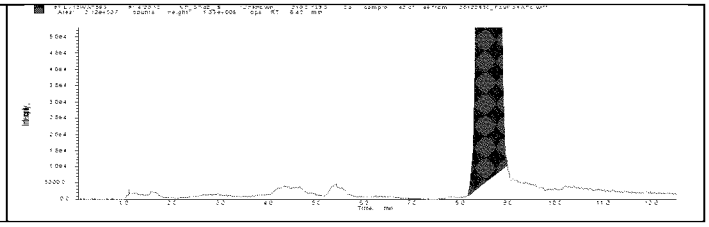


#7 LV12WAT063 #1 4/20/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 36.00 ng/ml

Area Ratio: 168.00
Sample Type: (Unknown)

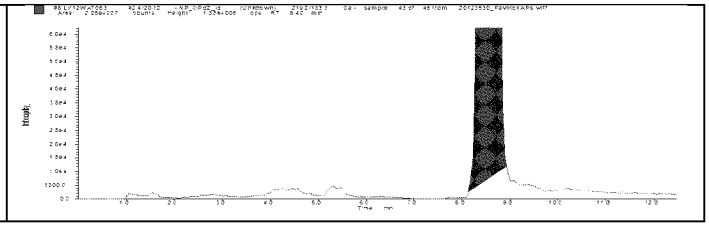


#8 LV12WAT063 #2 4/20/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 46.30 ng/ml

Area Ratio: 216.00
Sample Type: (Unknown)

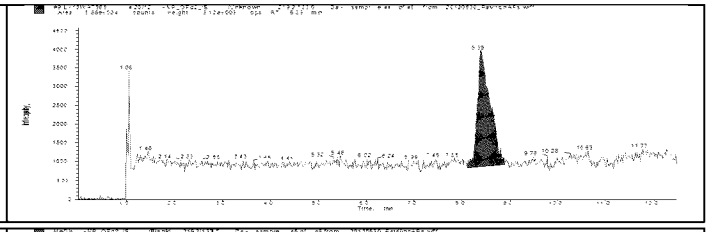


#9 LV12WAT065 4/20/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.207 ng/ml

Area Ratio: 0.134
Sample Type: (Unknown)

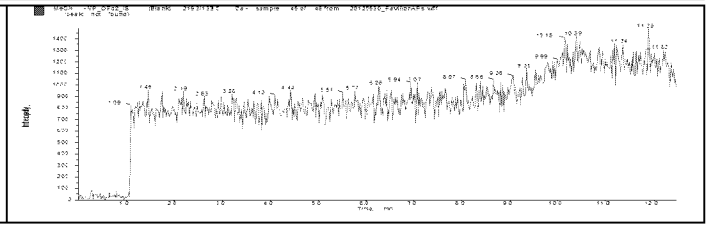


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

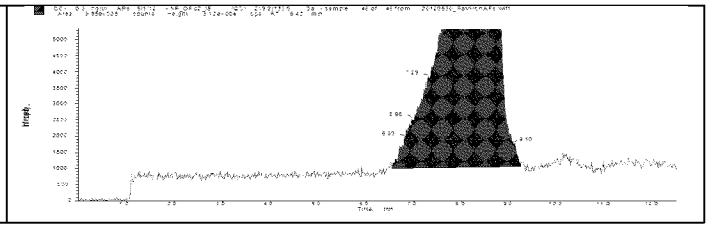


CCV 0.3 ng/ul APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.26 ng/ml

Area Ratio: 11.30
Sample Type: (Quality Control)



Analyte: NP (219.2/133.0 Da)

Data File	20120530_PavilionAPs.wiff	Result Table	20120530_pavilionAPs.rdb
Acquisition Date	5/31/2012 8:32:48 AM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.05 ng/uL AP 5/1/12	Standard	1.800e+05	8.44	0.05	0.0517
0.2 ng/uL APs 5/1/12	Standard	1.150e+06	8.42	0.20	0.19
0.3 ng/ul APs 5/1/12	Standard	8.390e+05	8.43	0.30	0.287
0.5 ng/ul APs 5/1/12	Standard	1.810e+06	8.43	0.50	0.528
0.8 ng/ul APs 5/1/12	Standard	2.680e+06	8.42	0.80	0.81
1.0 ng/ul APs 5/1/12	Standard	3.480e+06	8.41	1.00	0.984
MeOH	Blank	0.000e+00	0.00	0.00	N/A
#1 water spike 5/21/12	Unknown	3.870e+05	8.43	N/A	7.75
#1 blank 5/9/12	Unknown	8.870e+04	8.42	N/A	0.808
#2 LV12WAT058 5/21/12	Unknown	5.650e+04	8.41	N/A	1.65
#3 LV12WAT060 5/21/12	Unknown	1.120e+06	8.43	N/A	14.30
#4 LV12WAT062 5/21/12	Unknown	1.450e+06	8.44	N/A	18.90
#3 LV12WAT062 spike 4/25/12	Unknown	1.390e+06	8.43	N/A	13.10
#2 LV12WAT060 spike 4/25/12	Unknown	8.630e+05	8.43	N/A	14.70
#5 LV12WAT067 4/25/12	Unknown	1.150e+05	8.42	N/A	1.01
#6 LV12WAT069 4/25/12	Unknown	1.760e+05	8.42	N/A	1.34
#7 LV12WAT071 4/25/12	Unknown	1.540e+05	8.42	N/A	1.36
#8 LV12WAT073 4/25/12	Unknown	2.650e+05	8.41	N/A	3.18
#9 LV12WAT073 spike 4/25/12	Unknown	2.110e+06	8.43	N/A	15.10
#5 LV12WAT080 5/21/12	Unknown	5.580e+04	8.43	N/A	1.28
#7 LV12WAT082 5/21/12	Unknown	8.300e+04	8.40	N/A	1.16
#8 LV12WAT084 5/21/12	Unknown	7.740e+04	8.40	N/A	2.78
#9 LV12WAT087 #1 5/21/12	Unknown	2.750e+04	8.39	N/A	0.651
#10 LV12WAT087 #2 5/21/12	Unknown	3.880e+04	8.40	N/A	0.837
#6 LV12WAT089 spike 5/21/12	Unknown	9.980e+06	8.42	N/A	197.00
#11 LV12WAT089 5/21/12	Unknown	1.050e+07	8.40	N/A	246.00
#2 LV12WAT091 5/9/12	Unknown	1.680e+05	8.41	N/A	1.23
#3 LV12WAT093 5/9/12	Unknown	6.990e+04	8.39	N/A	0.596
#4 LV12WAT095 5/9/12	Unknown	1.360e+06	8.41	N/A	12.30
MeOH	Blank	0.000e+00	0.00	0.00	N/A
CCV 0.5 ng/ul APs 5/1/12	Quality Control	2.000e+06	8.40	0.50	0.48
#1 Blank 4/25/12	Unknown	1.240e+04	8.42	N/A	0.788
#5 LV12WAT097 5/9/12	Unknown	1.310e+06	8.41	N/A	16.10
#6 LV12WAT099 5/9/12	Unknown	1.560e+06	8.41	N/A	19.40
#2 LV12WAT101 5/11/12	Unknown	7.590e+05	8.39	N/A	6.96
#3 LV12WAT103 5/11/12	Unknown	4.730e+05	8.41	N/A	4.21

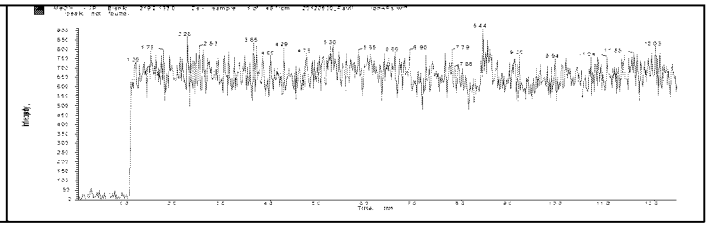
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
#4 LV12WAT105 5/11/12	Unknown	6.210e+05	8.41	N/A	3.49
#5 LV12WAT105 spike 5/11/12	Unknown	2.760e+06	8.41	N/A	16.70
#2 Water spike 4/20/12	Unknown	7.440e+06	8.41	N/A	146.00
#3 LV12WAT056 4/20/12	Unknown	5.800e+05	8.42	N/A	11.90
#7 LV12WAT063 #1 4/20/12	Unknown	2.130e+07	8.40	N/A	565.00
#8 LV12WAT063 #2 4/20/12	Unknown	2.260e+07	8.40	N/A	553.00
#9 LV12WAT065 4/20/12	Unknown	5.680e+04	8.39	N/A	0.586
MeOH	Blank	0.000e+00	0.00	0.00	N/A
CCV 0.3 ng/ul APs 5/1/12	Quality Control	9.950e+05	8.42	0.30	0.299

MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

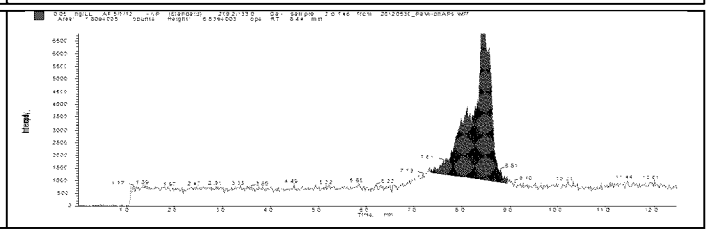


0.05 ng/uL AP 5/1/12

RT (Exp. RT): 8.44 (8.42) min

Calculated conc: 0.0517 ng/ml

Area Ratio: 0.0829
Sample Type: (Standard)

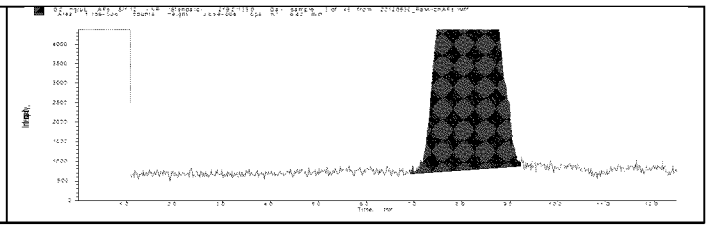


0.2 ng/uL APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.19 ng/ml

Area Ratio: 0.374
Sample Type: (Standard)

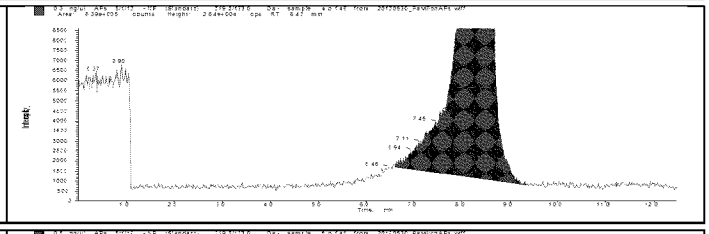


0.3 ng/ul APs 5/1/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.287 ng/ml

Area Ratio: 0.578
Sample Type: (Standard)

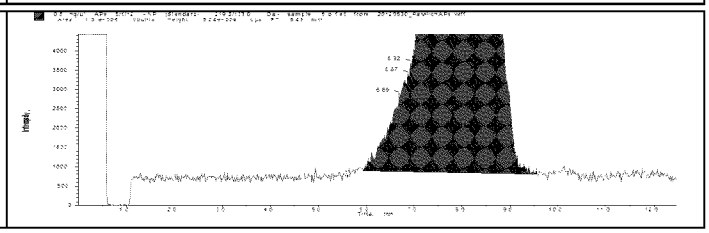


0.5 ng/ul APs 5/1/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 0.528 ng/ml

Area Ratio: 1.09
Sample Type: (Standard)

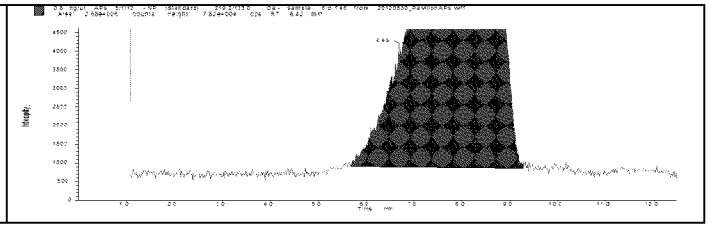


0.8 ng/ul APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.81 ng/ml

Area Ratio: 1.68
Sample Type: (Standard)

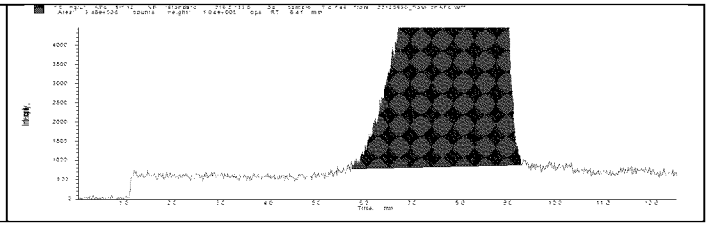


1.0 ng/ul APs 5/1/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.984 ng/ml

Area Ratio: 2.05
Sample Type: (Standard)

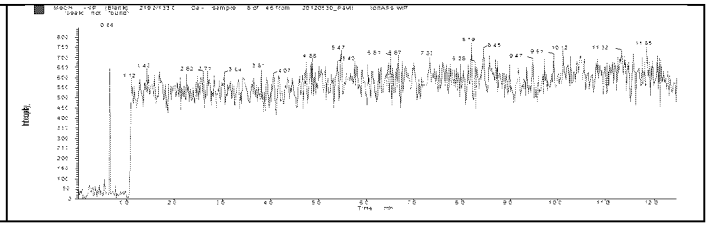


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

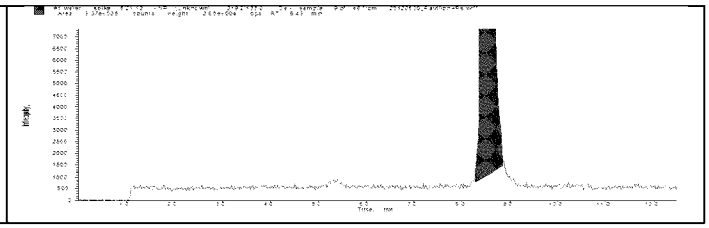


#1 water spike 5/21/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 7.75 ng/ml

Area Ratio: 1.61
Sample Type: (Unknown)

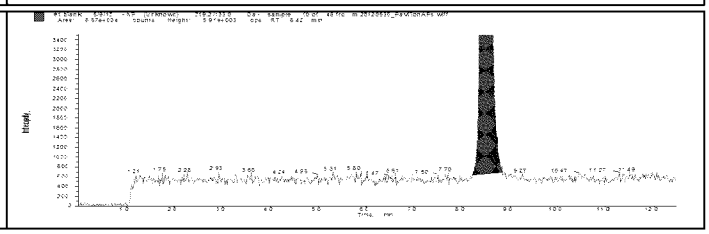


#1 blank 5/9/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.808 ng/ml

Area Ratio: 0.144
Sample Type: (Unknown)

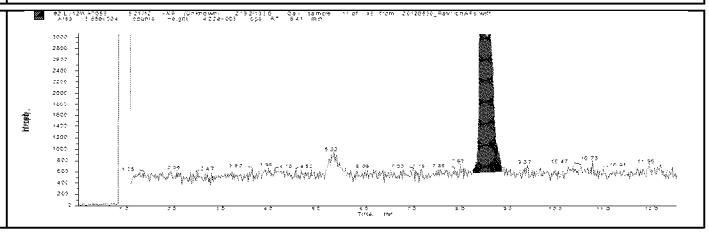


#2 LV12WAT058 5/21/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 1.65 ng/ml

Area Ratio: 0.321
Sample Type: (Unknown)

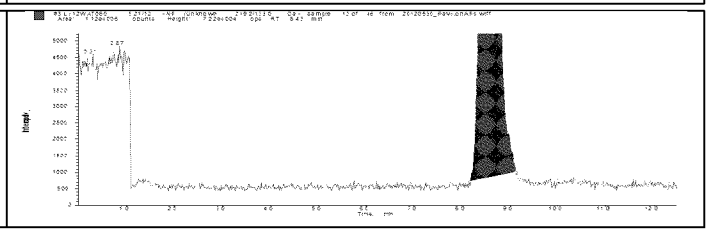


#3 LV12WAT060 5/21/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 14.30 ng/ml

Area Ratio: 2.98
Sample Type: (Unknown)

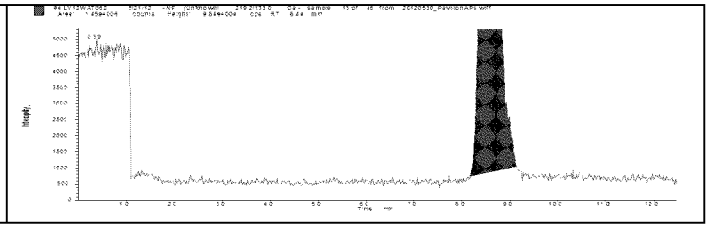


#4 LV12WAT062 5/21/12

RT (Exp. RT): 8.44 (8.42) min

Calculated conc: 18.90 ng/ml

Area Ratio: 3.96
Sample Type: (Unknown)

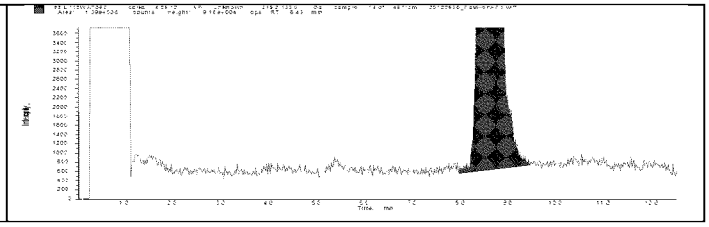


#3 LV12WAT062 spike 4/25/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 13.10 ng/ml

Area Ratio: 2.73
Sample Type: (Unknown)

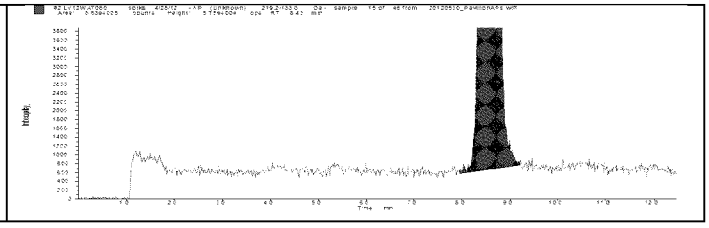


#2 LV12WAT060 spike 4/25/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 14.70 ng/ml

Area Ratio: 3.06
Sample Type: (Unknown)

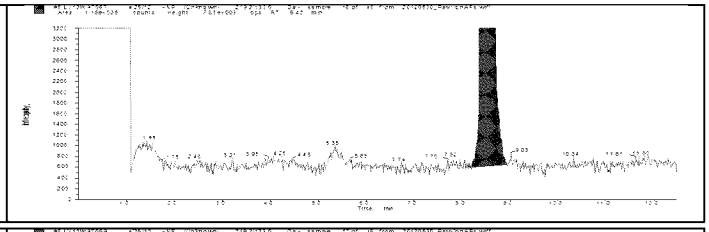


#5 LV12WAT067 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 1.01 ng/ml

Area Ratio: 0.186
Sample Type: (Unknown)

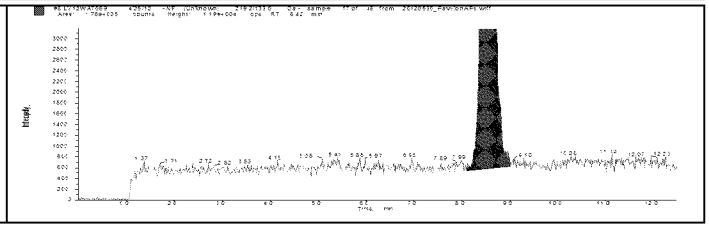


#6 LV12WAT069 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 1.34 ng/ml

Area Ratio: 0.256
Sample Type: (Unknown)

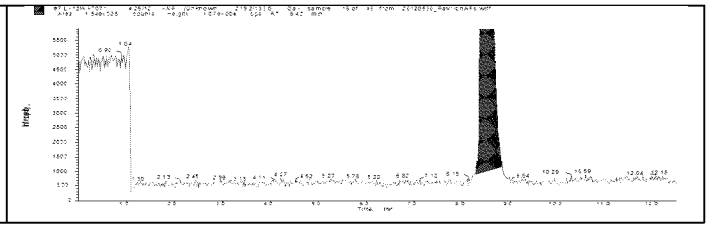


#7 LV12WAT071 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 1.36 ng/ml

Area Ratio: 0.26
Sample Type: (Unknown)

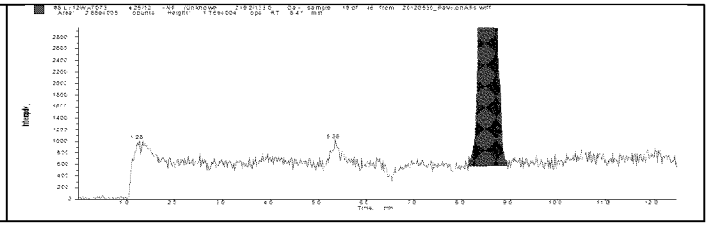


#8 LV12WAT073 4/25/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 3.18 ng/ml

Area Ratio: 0.645
Sample Type: (Unknown)

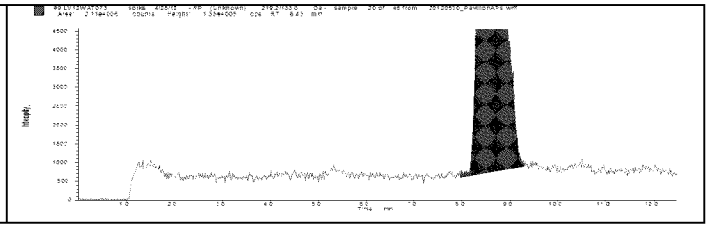


#9 LV12WAT073 spike 4/25/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 15.10 ng/ml

Area Ratio: 3.16
Sample Type: (Unknown)

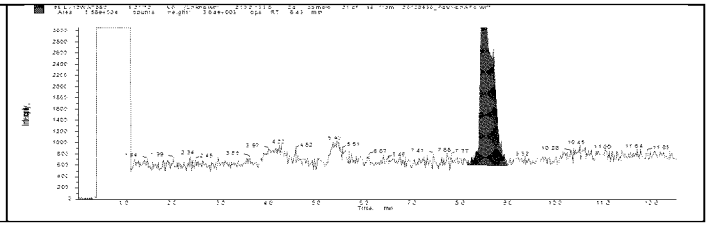


#5 LV12WAT080 5/21/12

RT (Exp. RT): 8.43 (8.42) min

Calculated conc: 1.28 ng/ml

Area Ratio: 0.245
Sample Type: (Unknown)

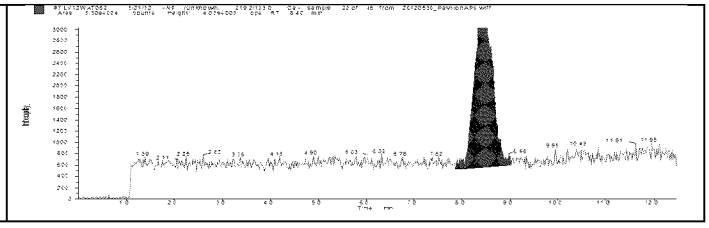


#7 LV12WAT082 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 1.16 ng/ml

Area Ratio: 0.219
Sample Type: (Unknown)

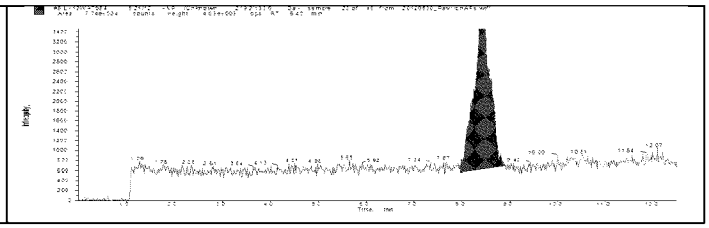


#8 LV12WAT084 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 2.78 ng/ml

Area Ratio: 0.559
Sample Type: (Unknown)

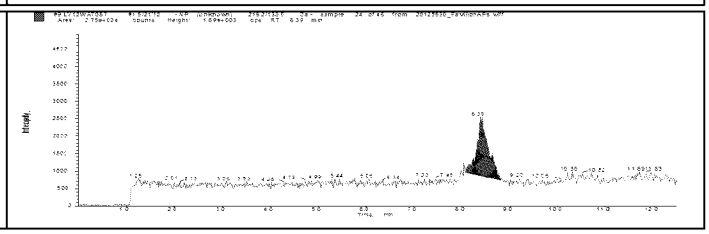


#9 LV12WAT087 #1 5/21/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.651 ng/ml

Area Ratio: 0.111
Sample Type: (Unknown)

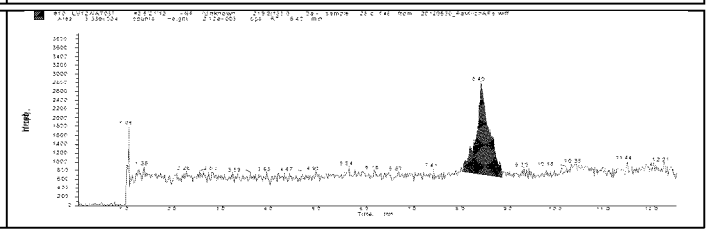


#10 LV12WAT087 #2 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.837 ng/ml

Area Ratio: 0.15
Sample Type: (Unknown)

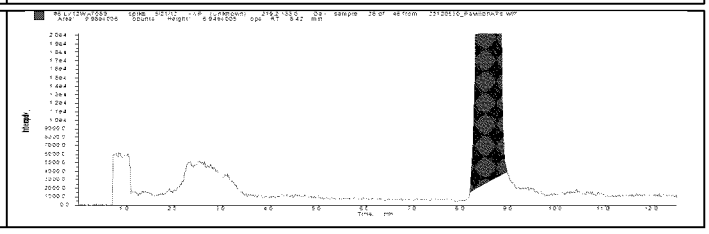


#6 LV12WAT089 spike 5/21/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 197.00 ng/ml

Area Ratio: 41.40
Sample Type: (Unknown)

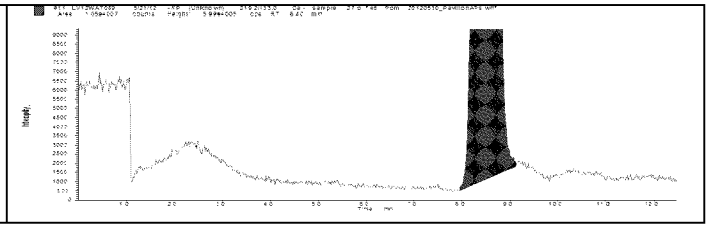


#11 LV12WAT089 5/21/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 246.00 ng/ml

Area Ratio: 51.70
Sample Type: (Unknown)

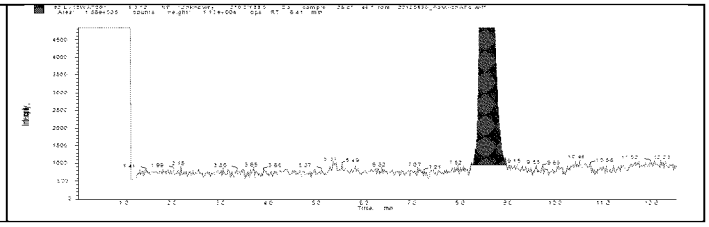


#2 LV12WAT091 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 1.23 ng/ml

Area Ratio: 0.233
Sample Type: (Unknown)

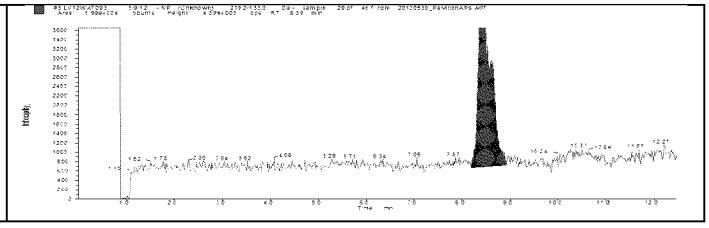


#3 LV12WAT093 5/9/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.596 ng/ml

Area Ratio: 0.0995
Sample Type: (Unknown)

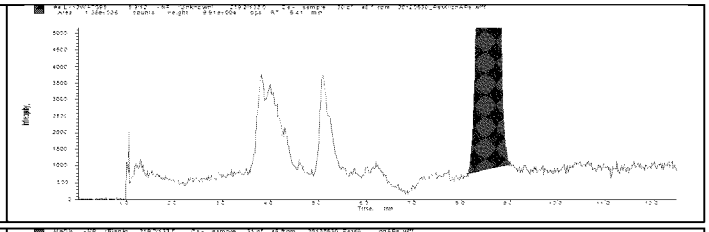


#4 LV12WAT095 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 12.30 ng/ml

Area Ratio: 2.56
Sample Type: (Unknown)

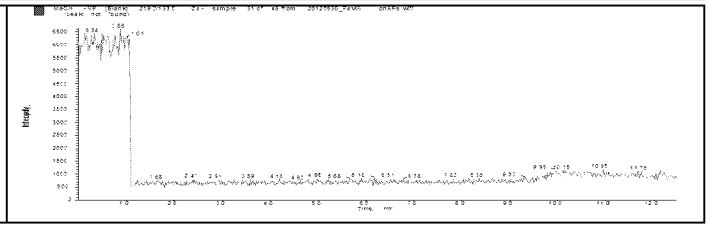


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

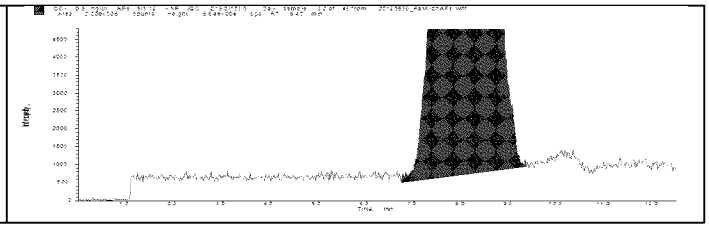


CCV 0.5 ng/ul APs 5/1/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.48 ng/ml

Area Ratio: 0.985
Sample Type: (Quality Control)

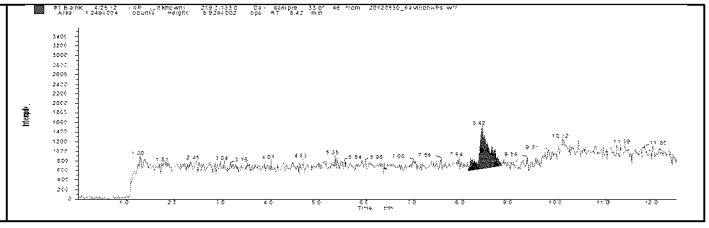


#1 Blank 4/25/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.788 ng/ml

Area Ratio: 0.14
Sample Type: (Unknown)

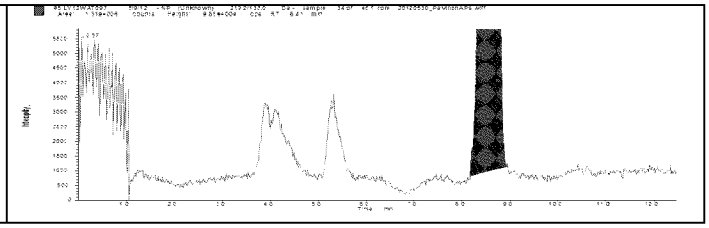


#5 LV12WAT097 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 16.10 ng/ml

Area Ratio: 3.37
Sample Type: (Unknown)

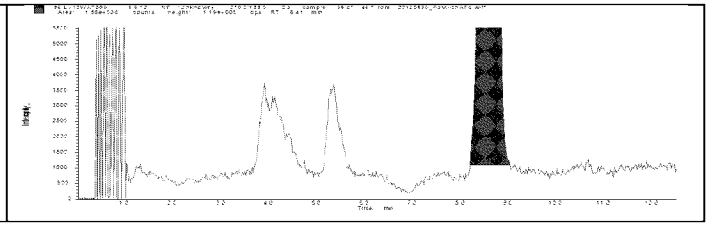


#6 LV12WAT099 5/9/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 19.40 ng/ml

Area Ratio: 4.05
Sample Type: (Unknown)

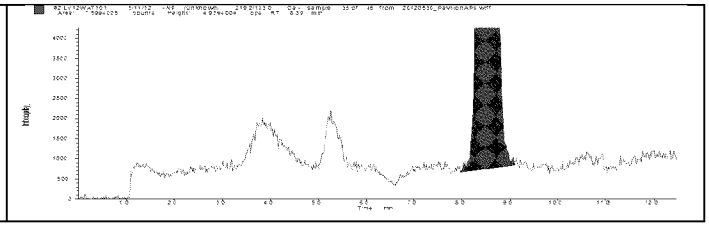


#2 LV12WAT101 5/11/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 6.96 ng/ml

Area Ratio: 1.44
Sample Type: (Unknown)

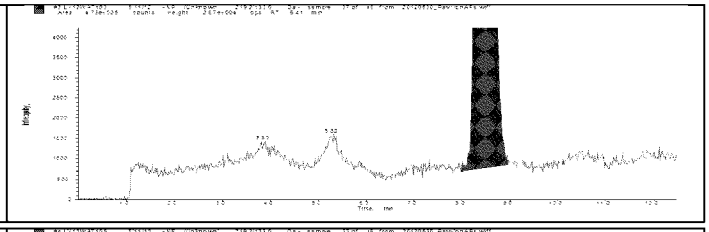


#3 LV12WAT103 5/11/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 4.21 ng/ml

Area Ratio: 0.86
Sample Type: (Unknown)

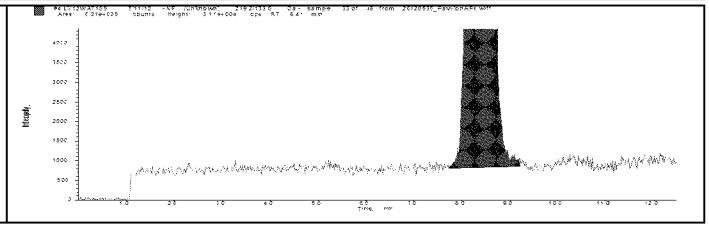


#4 LV12WAT105 5/11/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 3.49 ng/ml

Area Ratio: 0.709
Sample Type: (Unknown)

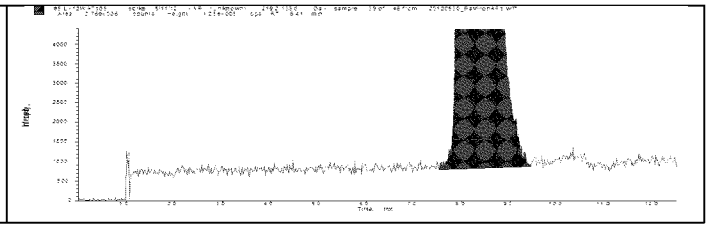


#5 LV12WAT105 spike 5/11/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 16.70 ng/ml

Area Ratio: 3.48
Sample Type: (Unknown)

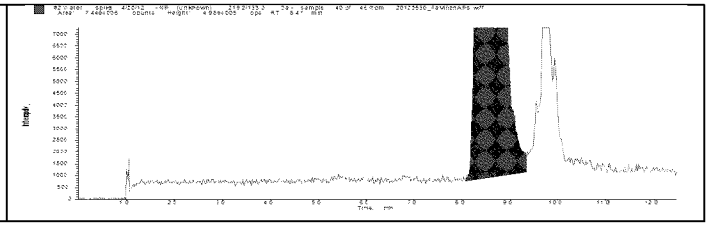


#2 Water spike 4/20/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 146.00 ng/ml

Area Ratio: 30.70
Sample Type: (Unknown)

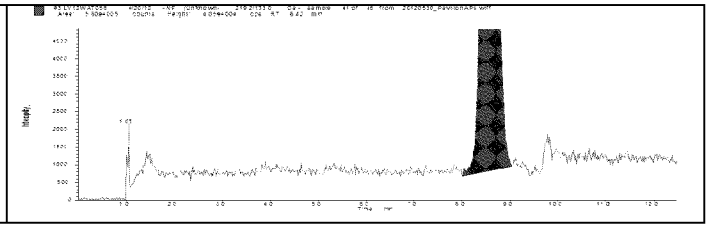


#3 LV12WAT056 4/20/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 11.90 ng/ml

Area Ratio: 2.48
Sample Type: (Unknown)

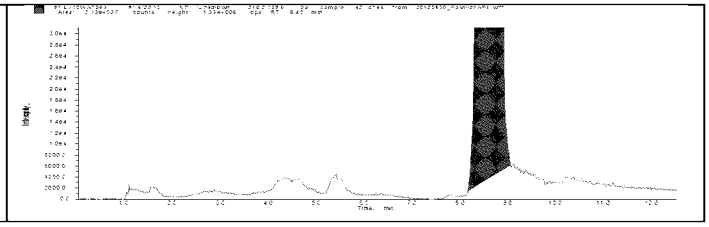


#7 LV12WAT063 #1 4/20/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 565.00 ng/ml

Area Ratio: 119.00
Sample Type: (Unknown)

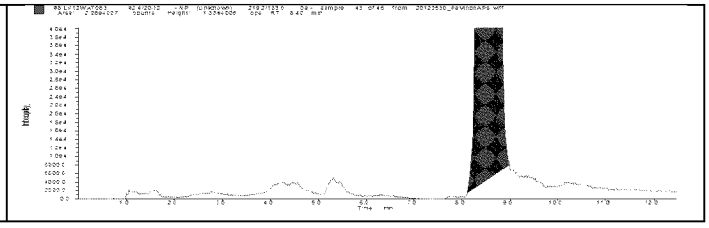


#8 LV12WAT063 #2 4/20/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 553.00 ng/ml

Area Ratio: 117.00
Sample Type: (Unknown)

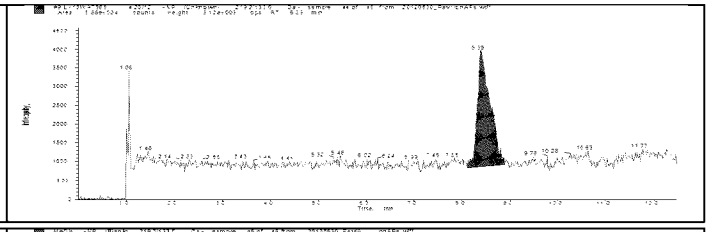


#9 LV12WAT065 4/20/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.586 ng/ml

Area Ratio: 0.0974
Sample Type: (Unknown)

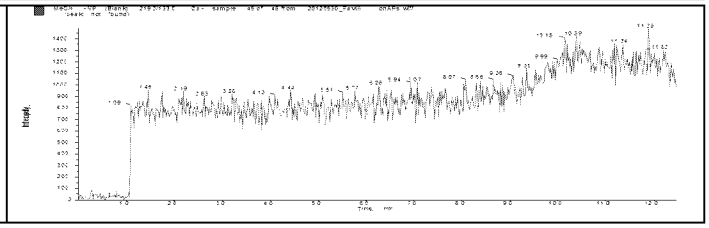


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

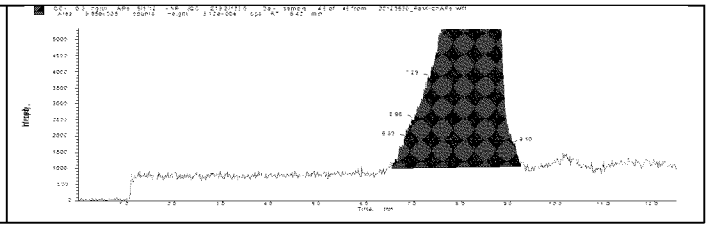


CCV 0.3 ng/ul APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.299 ng/ml

Area Ratio: 0.605
Sample Type: (Quality Control)



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Created with Analyst Reporter
Printed: 7/13/2012 2:34:00 PM

Analyte: OP (205.2/133.0 Da)

Data File	20120531_PavilionAPsSET1.wiff	Result Table	20120531_pavilionAPs.rdb
Acquisition Date	5/31/2012 4:34:07 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

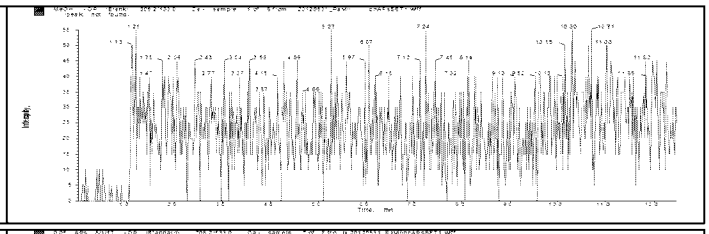
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/uL)	Calc. Conc. (ng/uL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.05 APs 5/1/12	Standard	6.720e+04	7.68	0.05	0.0388
0.5 APs 5/1/12	Standard	5.330e+05	7.69	0.50	0.521
1 APs 5/1/12	Standard	1.080e+06	7.70	1.00	0.99
#5 LV12WAT059 4/20/12	Unknown	3.070e+03	7.68	N/A	< 0
#6 LV12WAT061 4/20/12	Unknown	5.790e+03	7.70	N/A	< 0
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.3 APs 5/1/12	Quality Control	2.430e+05	7.67	0.30	0.297

MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

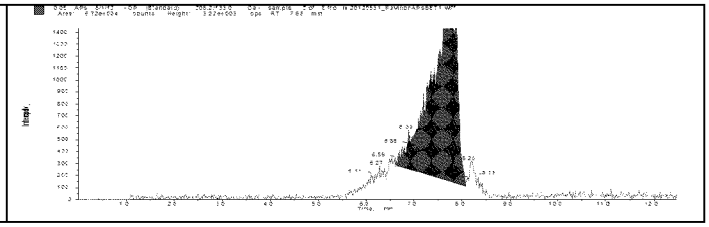


0.05 APs 5/1/12

RT (Exp. RT): 7.68 (7.72) min

Calculated conc: 0.0388 ng/ml

Area Ratio: 0.815
Sample Type: (Standard)

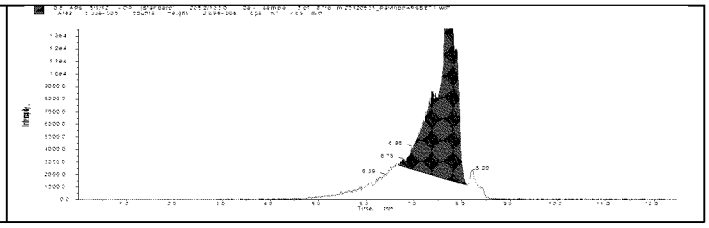


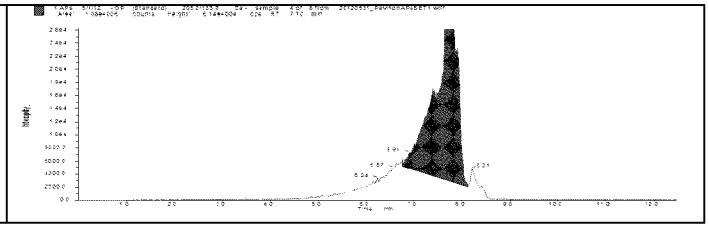
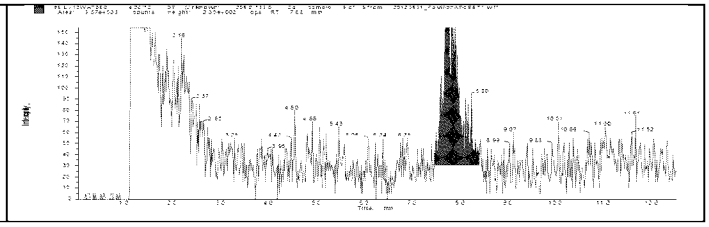
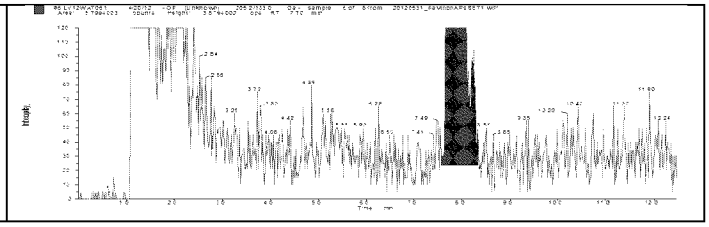
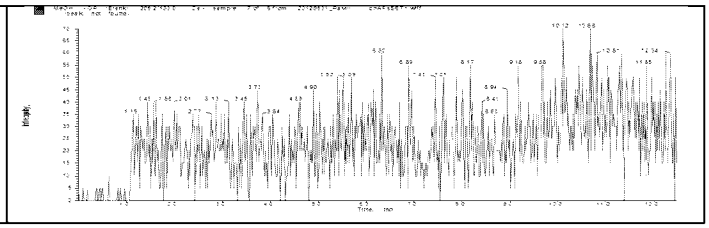
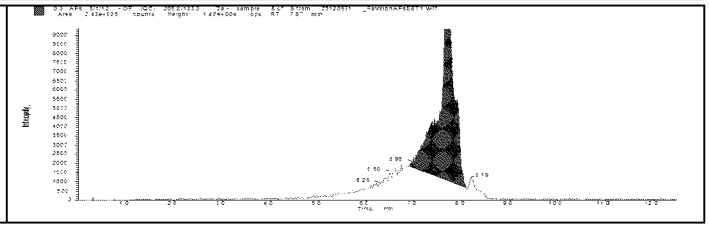
0.5 APs 5/1/12

RT (Exp. RT): 7.69 (7.72) min

Calculated conc: 0.521 ng/ml

Area Ratio: 6.24
Sample Type: (Standard)



1 APs 5/1/12 RT (Exp. RT): 7.70 (7.72) min Calculated conc: 0.99 ng/ml Area Ratio: 11.50 Sample Type: (Standard)	
#5 LV12WAT059 4/20/12 RT (Exp. RT): 7.68 (7.72) min Calculated conc: < 0 ng/ml Area Ratio: 0.0063 Sample Type: (Unknown)	
#6 LV12WAT061 4/20/12 RT (Exp. RT): 7.70 (7.72) min Calculated conc: < 0 ng/ml Area Ratio: 0.0068 Sample Type: (Unknown)	
MeOH RT (Exp. RT): 0.00 (7.72) min Calculated conc: N/A ng/ml Area Ratio: -7.000e+00 Sample Type: (Blank)	
0.3 APs 5/1/12 RT (Exp. RT): 7.67 (7.72) min Calculated conc: 0.297 ng/ml Area Ratio: 3.72 Sample Type: (Quality Control)	

Analyte: NP_OPd2_IS (219.2/133.0 Da)

Data File	20120531_PavilionAPsSET1.wiff	Result Table	20120531_pavilionAPs.rdb
Acquisition Date	5/31/2012 6:57:18 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

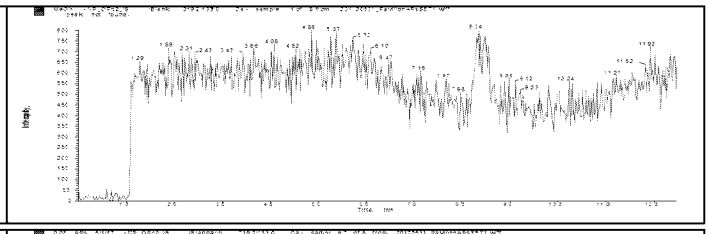
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.05 APs 5/1/12	Standard	2.560e+05	8.41	0.05	0.0406
0.5 APs 5/1/12	Standard	2.030e+06	8.40	0.50	0.518
1 APs 5/1/12	Standard	4.160e+06	8.42	1.00	0.992
#5 LV12WAT059 4/20/12	Unknown	7.330e+04	8.41	N/A	< 0
#6 LV12WAT061 4/20/12	Unknown	1.050e+05	8.42	N/A	< 0
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.3 APs 5/1/12	Quality Control	1.090e+06	8.39	0.30	0.355

MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

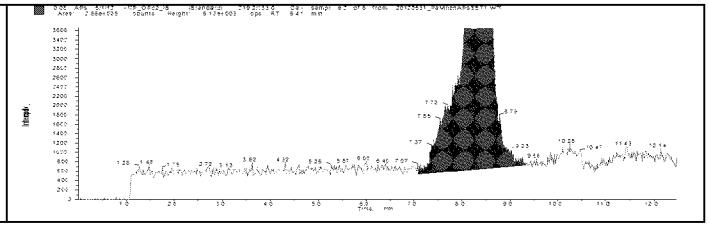


0.05 APs 5/1/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.0406 ng/ml

Area Ratio: 3.10
Sample Type: (Standard)

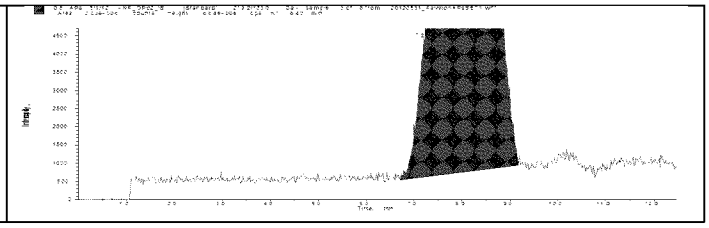


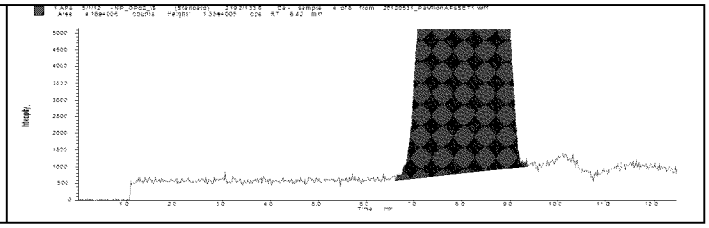
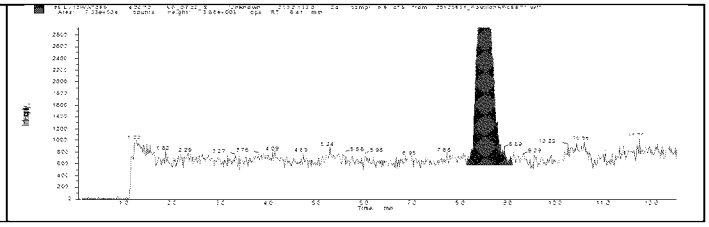
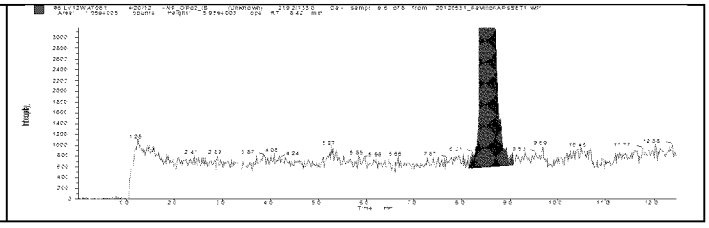
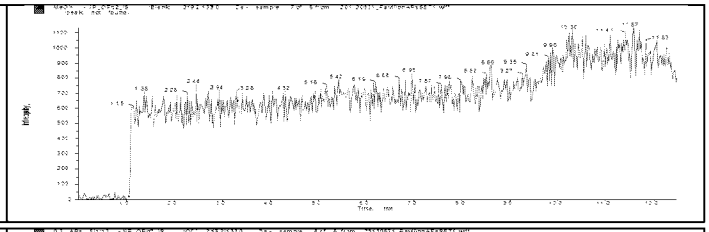
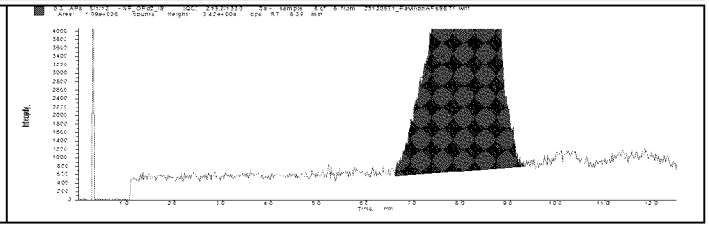
0.5 APs 5/1/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.518 ng/ml

Area Ratio: 23.80
Sample Type: (Standard)



1 APs 5/1/12 RT (Exp. RT): 8.42 (8.42) min Calculated conc: 0.992 ng/ml Area Ratio: 44.30 Sample Type: (Standard)	
#5 LV12WAT059 4/20/12 RT (Exp. RT): 8.41 (8.42) min Calculated conc: < 0 ng/ml Area Ratio: 0.15 Sample Type: (Unknown)	
#6 LV12WAT061 4/20/12 RT (Exp. RT): 8.42 (8.42) min Calculated conc: < 0 ng/ml Area Ratio: 0.124 Sample Type: (Unknown)	
MeOH RT (Exp. RT): 0.00 (8.42) min Calculated conc: N/A ng/ml Area Ratio: -7.000e+00 Sample Type: (Blank)	
0.3 APs 5/1/12 RT (Exp. RT): 8.39 (8.42) min Calculated conc: 0.355 ng/ml Area Ratio: 16.70 Sample Type: (Quality Control)	

Analyte: NP (219.2/133.0 Da)

Data File	20120531_PavilionAPsSET1.wiff	Result Table	20120531_pavilionAPs.rdb
Acquisition Date	5/31/2012 6:57:18 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

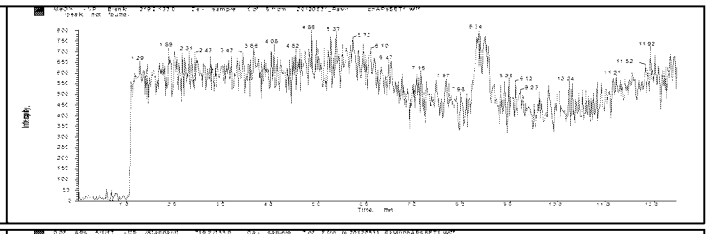
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.05 APs 5/1/12	Standard	2.560e+05	8.41	0.00	0.00
0.5 APs 5/1/12	Standard	2.030e+06	8.40	0.00	0.00
1 APs 5/1/12	Standard	4.160e+06	8.42	0.00	0.00
#5 LV12WAT059 4/20/12	Unknown	7.330e+04	8.41	N/A	0.00
#6 LV12WAT061 4/20/12	Unknown	1.050e+05	8.42	N/A	0.00
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.3 APs 5/1/12	Quality Control	1.090e+06	8.39	0.00	0.00

MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

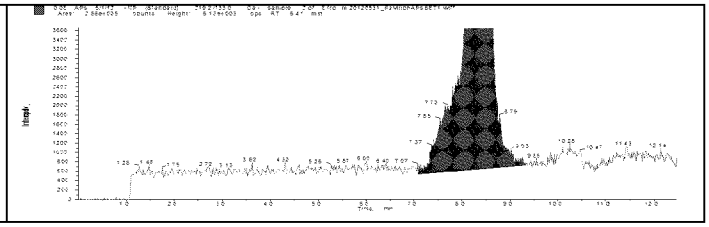


0.05 APs 5/1/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.104
Sample Type: (Standard)

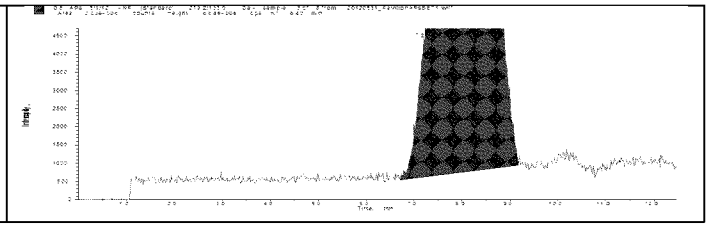


0.5 APs 5/1/12

RT (Exp. RT): 8.40 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.964
Sample Type: (Standard)

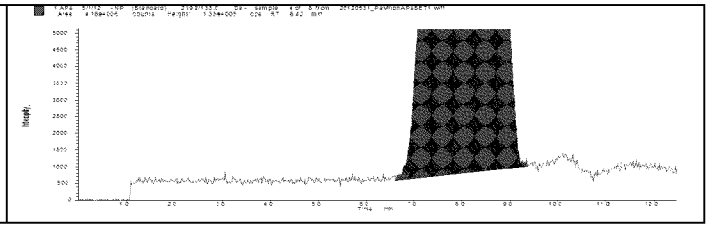


1 APs 5/1/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 1.97
Sample Type: (Standard)

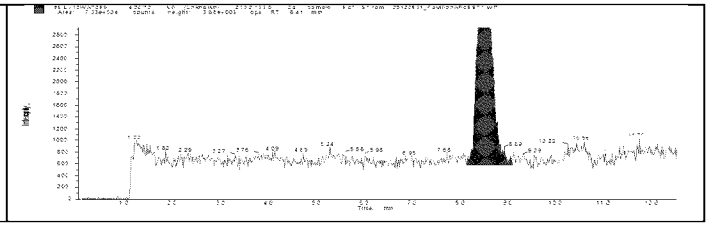


#5 LV12WAT059 4/20/12

RT (Exp. RT): 8.41 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.181
Sample Type: (Unknown)

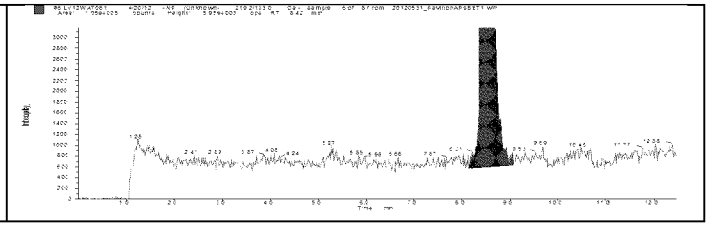


#6 LV12WAT061 4/20/12

RT (Exp. RT): 8.42 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.246
Sample Type: (Unknown)

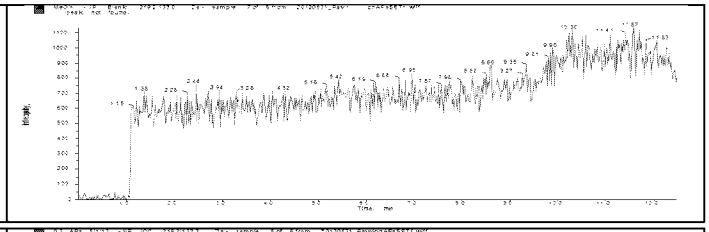


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

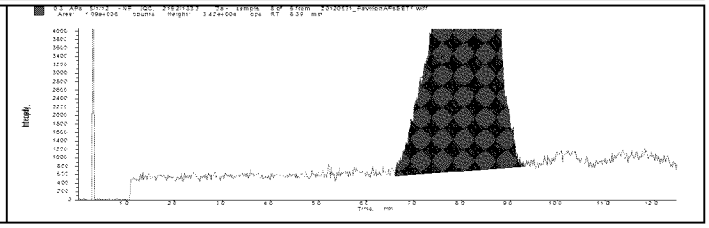


0.3 APs 5/1/12

RT (Exp. RT): 8.39 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.598
Sample Type: (Quality Control)



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Created with Analyst Reporter
Printed: 7/13/2012 2:36:00 PM

Analyte: OP (205.2/133.0 Da)

Data File	20120604_APs.wiff	Result Table	20120604_pavilionAPs.rdb
Acquisition Date	6/4/2012 9:55:23 AM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

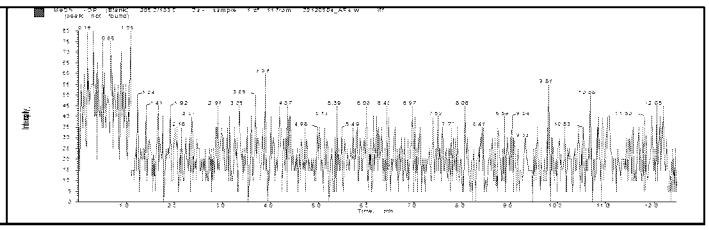
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/uL)	Calc. Conc. (ng/uL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.3 ng/uL APs 5/1/12	Standard	8.250e+04	7.80	0.30	0.272
0.5 ng/uL APs 5/1/12	Standard	1.980e+05	7.81	0.50	0.539
1 ng/uL APs 5/1/12	Standard	3.910e+05	7.84	1.00	0.989
MeOH	Blank	0.000e+00	0.00	0.00	N/A
#1 Blank 6/1/12	Unknown	4.170e+02	7.79	N/A	< 0
#2 LV12WAT064 6/1/12	Unknown	8.010e+04	7.81	N/A	0.0862
#3 LV12WAT071 6/1/12	Unknown	8.370e+02	7.78	N/A	< 0
#4 LV12WAT101 6/1/12	Unknown	9.610e+02	7.77	N/A	< 0
MeOH	Standard	0.000e+00	0.00	0.00	-7.000e+00
CCV 0.8 ng/uL APs 5/1/12	Quality Control	3.180e+05	7.80	0.80	0.805

MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

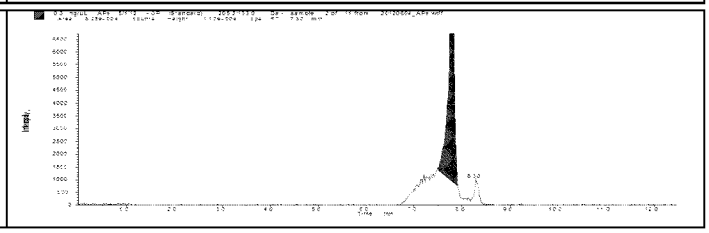


0.3 ng/uL APs 5/1/12

RT (Exp. RT): 7.80 (7.72) min

Calculated conc: 0.272 ng/ml

Area Ratio: 3.46
Sample Type: (Standard)

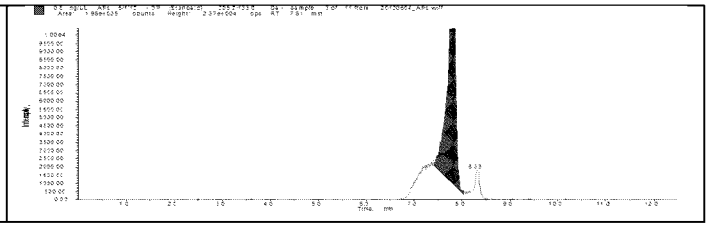


0.5 ng/uL APs 5/1/12

RT (Exp. RT): 7.81 (7.72) min

Calculated conc: 0.539 ng/ml

Area Ratio: 6.62
Sample Type: (Standard)

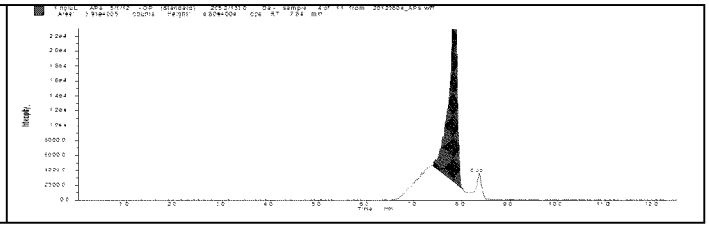


1 ng/uL APs 5/1/12

RT (Exp. RT): 7.84 (7.72) min

Calculated conc: 0.989 ng/ml

Area Ratio: 11.90
Sample Type: (Standard)

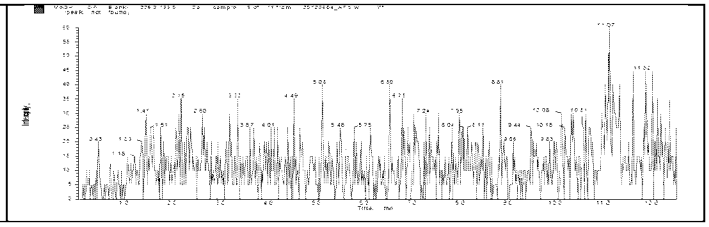


MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

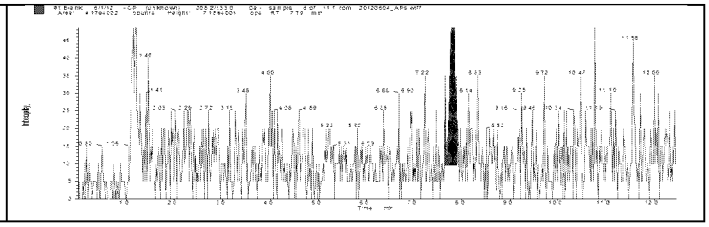


#1 Blank 6/1/12

RT (Exp. RT): 7.79 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0038
Sample Type: (Unknown)

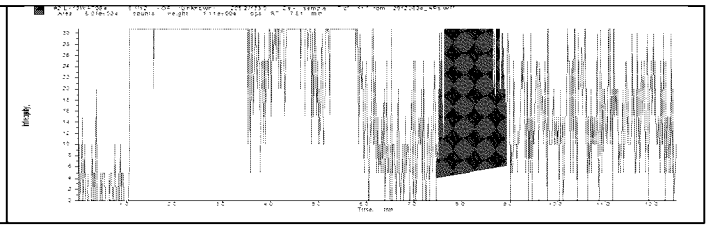


#2 LV12WAT064 6/1/12

RT (Exp. RT): 7.81 (7.80) min

Calculated conc: 0.0862 ng/ml

Area Ratio: 0.358
Sample Type: (Unknown)

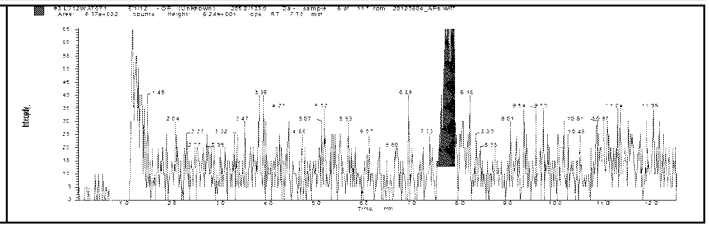


#3 LV12WAT071 6/1/12

RT (Exp. RT): 7.78 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.006
Sample Type: (Unknown)

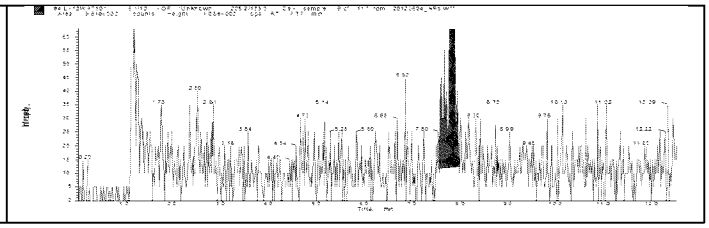


#4 LV12WAT101 6/1/12

RT (Exp. RT): 7.77 (7.72) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0117
Sample Type: (Unknown)

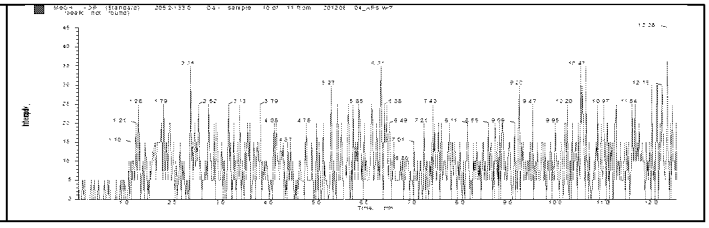


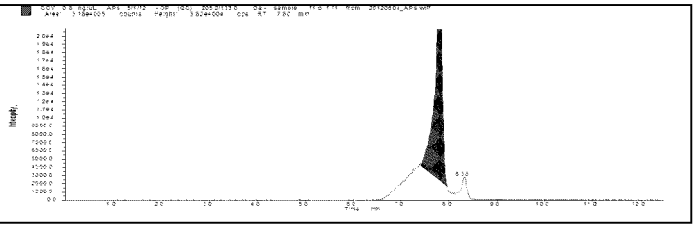
MeOH

RT (Exp. RT): 0.00 (7.72) min

Calculated conc: -7.000e+00 ng/ml

Area Ratio: -7.000e+00
Sample Type: (Standard)



CCV 0.8 ng/uL APs 5/1/12 RT (Exp. RT): 7.80 (7.72) min Calculated conc: 0.805 ng/ml Area Ratio: 9.75 Sample Type: (Quality Control)	

Analyte: NP_OPd2_IS (219.2/133.0 Da)

Data File	20120604_APs.wiff	Result Table	20120604_pavilionAPs.rdb
Acquisition Date	6/4/2012 1:19:56 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

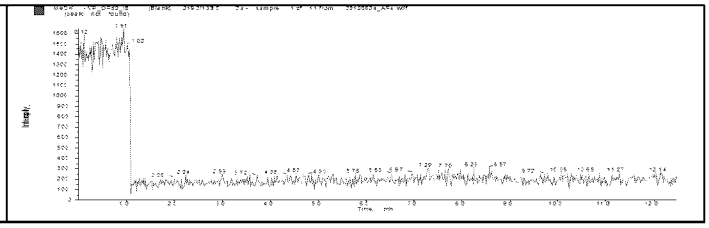
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.3 ng/uL APs 5/1/12	Standard	2.450e+05	8.50	0.30	0.312
0.5 ng/uL APs 5/1/12	Standard	4.380e+05	8.52	0.50	0.484
1 ng/uL APs 5/1/12	Standard	9.140e+05	8.56	1.00	1.00
MeOH	Blank	0.000e+00	0.00	0.00	N/A
#1 Blank 6/1/12	Unknown	1.060e+04	8.52	N/A	< 0
#2 LV12WAT064 6/1/12	Unknown	1.890e+06	8.52	N/A	2.38
#3 LV12WAT071 6/1/12	Unknown	1.940e+04	8.51	N/A	< 0
#4 LV12WAT101 6/1/12	Unknown	2.030e+04	8.53	N/A	< 0
MeOH	Standard	0.000e+00	0.00	0.00	-7.000e+00
CCV 0.8 ng/uL APs 5/1/12	Quality Control	8.680e+05	8.52	0.80	0.959

MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

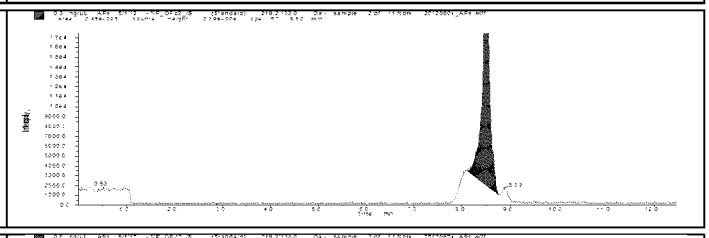


0.3 ng/uL APs 5/1/12

RT (Exp. RT): 8.50 (8.42) min

Calculated conc: 0.312 ng/ml

Area Ratio: 10.30
Sample Type: (Standard)

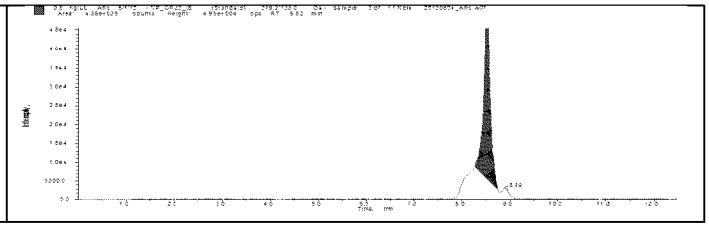


0.5 ng/uL APs 5/1/12

RT (Exp. RT): 8.52 (8.42) min

Calculated conc: 0.484 ng/ml

Area Ratio: 14.60
Sample Type: (Standard)

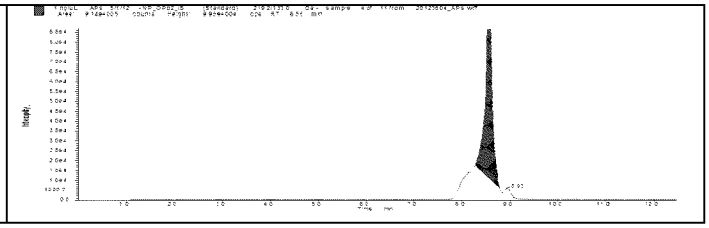


1 ng/uL APs 5/1/12

RT (Exp. RT): 8.56 (8.42) min

Calculated conc: 1.00 ng/ml

Area Ratio: 27.80
Sample Type: (Standard)

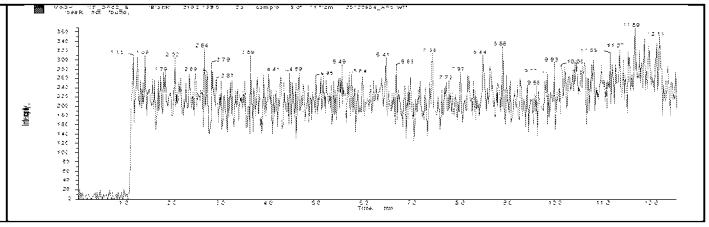


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

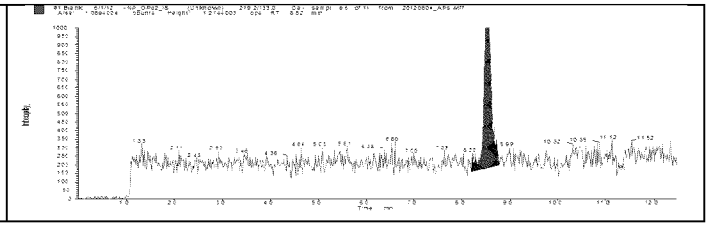


#1 Blank 6/1/12

RT (Exp. RT): 8.52 (8.42) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.0972
Sample Type: (Unknown)

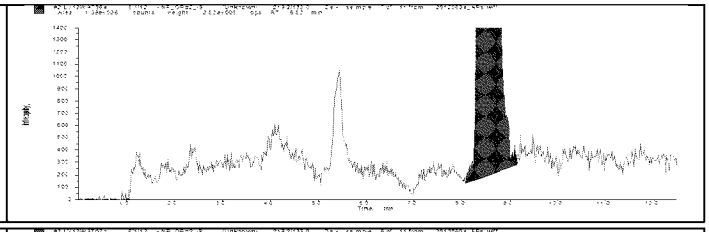


#2 LV12WAT064 6/1/12

RT (Exp. RT): 8.52 (8.42) min

Calculated conc: 2.38 ng/ml

Area Ratio: 8.45
Sample Type: (Unknown)

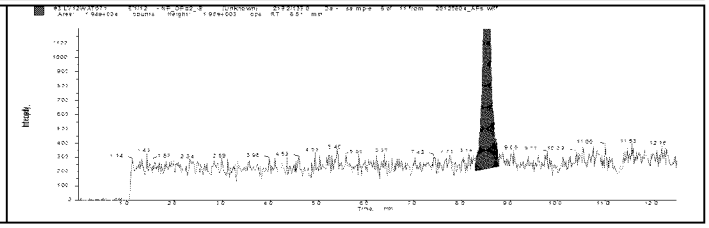


#3 LV12WAT071 6/1/12

RT (Exp. RT): 8.51 (8.42) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.14
Sample Type: (Unknown)

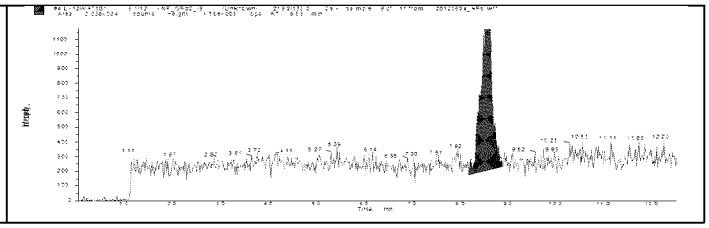


#4 LV12WAT101 6/1/12

RT (Exp. RT): 8.53 (8.42) min

Calculated conc: < 0 ng/ml

Area Ratio: 0.248
Sample Type: (Unknown)

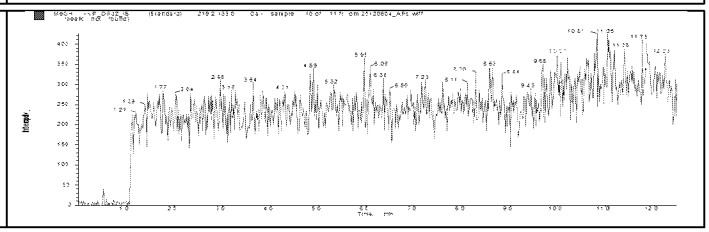


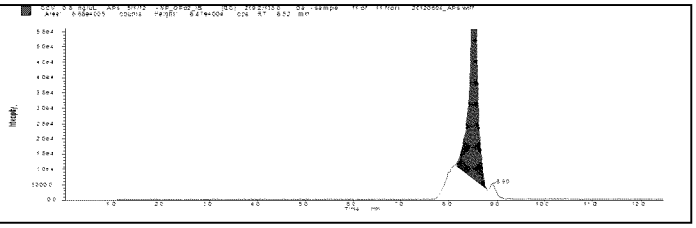
MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: -7.000e+00 ng/ml

Area Ratio: -7.000e+00
Sample Type: (Standard)



CCV 0.8 ng/uL APs 5/1/12 RT (Exp. RT): 8.52 (8.42) min Calculated conc: 0.959 ng/ml Area Ratio: 26.70 Sample Type: (Quality Control)	

Analyte: NP (219.2/133.0 Da)

Data File	20120604_APs.wiff	Result Table	20120604_pavilionAPs.rdb
Acquisition Date	6/4/2012 1:19:56 PM	Algorithm Used	Analyst Classic
Acquisition Method	alkylphenols_20120530.dam	Instrument Name	4000 Q TRAP
Project	HF		

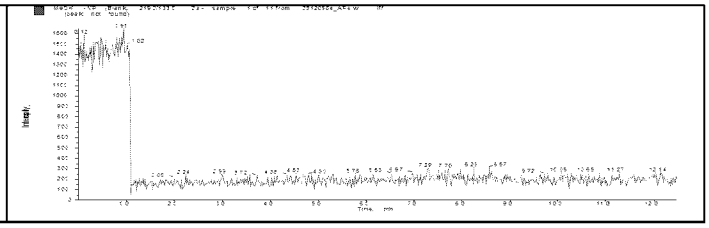
Sample Name	Sample Type	Area (cps)	RT (min)	Target conc. (ng/mL)	Calc. Conc. (ng/mL)
MeOH	Blank	0.000e+00	0.00	0.00	N/A
0.3 ng/uL APs 5/1/12	Standard	3.660e+05	8.50	0.00	0.00
0.5 ng/uL APs 5/1/12	Standard	7.390e+05	8.52	0.00	0.00
1 ng/uL APs 5/1/12	Standard	1.560e+06	8.56	0.00	0.00
MeOH	Blank	0.000e+00	0.00	0.00	N/A
#1 Blank 6/1/12	Unknown	1.060e+04	8.52	N/A	0.00
#2 LV12WAT064 6/1/12	Unknown	1.890e+06	8.52	N/A	0.00
#3 LV12WAT071 6/1/12	Unknown	1.940e+04	8.51	N/A	0.00
#4 LV12WAT101 6/1/12	Unknown	2.030e+04	8.53	N/A	0.00
MeOH	Standard	0.000e+00	0.00	0.00	-7.000e+00
CCV 0.8 ng/uL APs 5/1/12	Quality Control	1.320e+06	8.52	0.00	0.00

MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

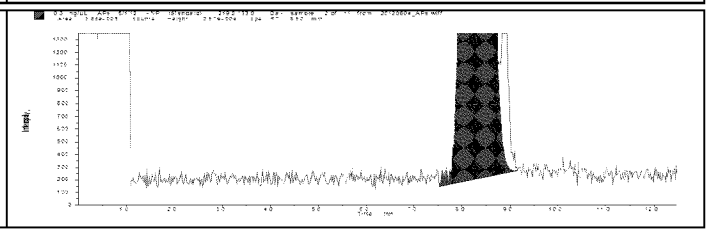


0.3 ng/uL APs 5/1/12

RT (Exp. RT): 8.50 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.54
Sample Type: (Standard)

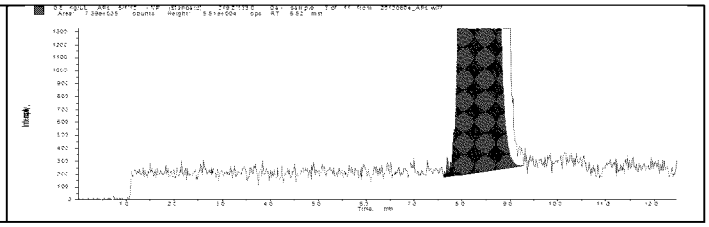


0.5 ng/uL APs 5/1/12

RT (Exp. RT): 8.52 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.885
Sample Type: (Standard)

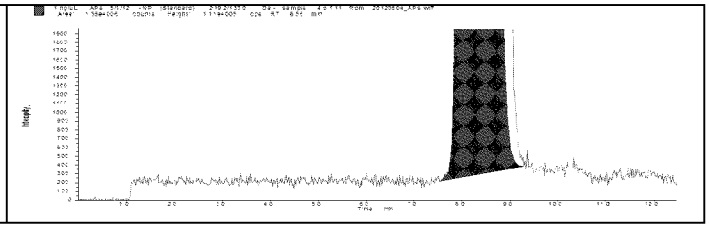


1 ng/uL APs 5/1/12

RT (Exp. RT): 8.56 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 1.81
Sample Type: (Standard)

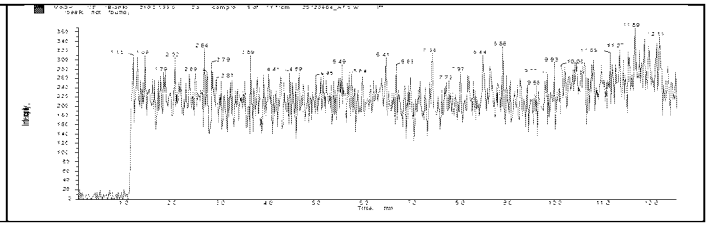


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: N/A ng/ml

Area Ratio: -7.000e+00
Sample Type: (Blank)

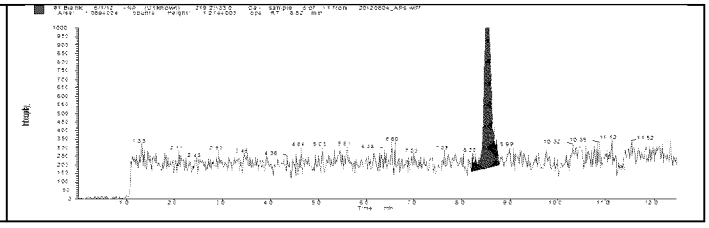


#1 Blank 6/1/12

RT (Exp. RT): 8.52 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.109
Sample Type: (Unknown)

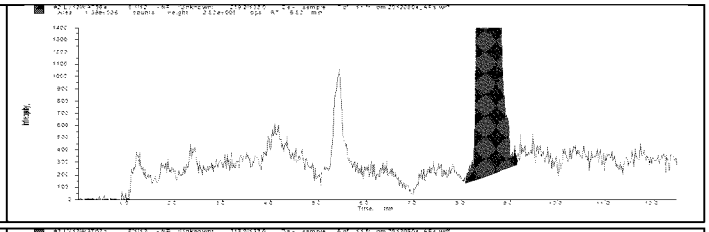


#2 LV12WAT064 6/1/12

RT (Exp. RT): 8.52 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 9.68
Sample Type: (Unknown)

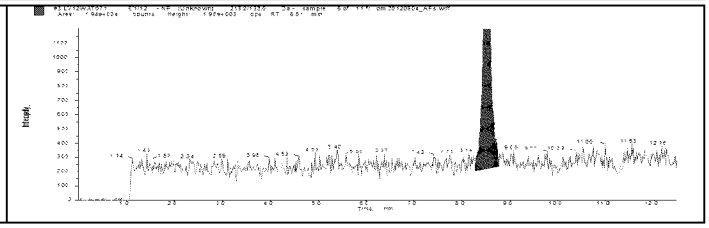


#3 LV12WAT071 6/1/12

RT (Exp. RT): 8.51 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.223
Sample Type: (Unknown)

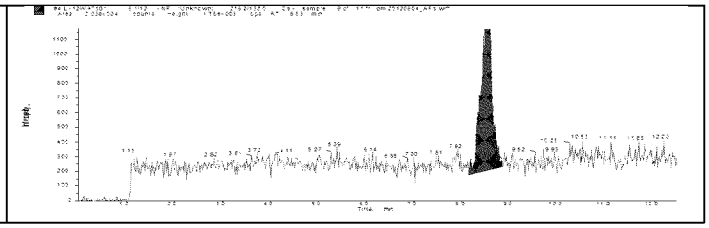


#4 LV12WAT101 6/1/12

RT (Exp. RT): 8.53 (8.42) min

Calculated conc: 0.00 ng/ml

Area Ratio: 0.291
Sample Type: (Unknown)

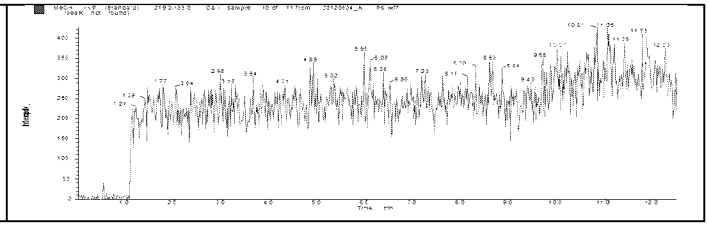
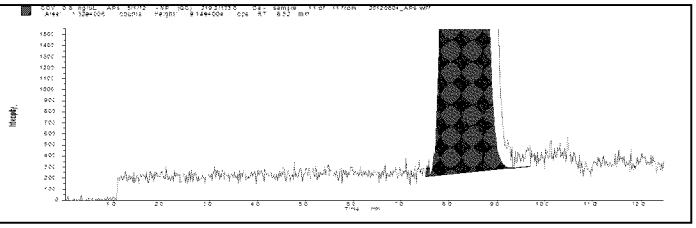


MeOH

RT (Exp. RT): 0.00 (8.42) min

Calculated conc: -7.000e+00 ng/ml

Area Ratio: -7.000e+00
Sample Type: (Standard)



CCV 0.8 ng/uL APs 5/1/12 RT (Exp. RT): 8.52 (8.42) min Calculated conc: 0.00 ng/ml Area Ratio: 1.40 Sample Type: (Quality Control)