

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001014.D Vial: 6
Acq On : 09-Jan-2013, 13:26 Operator: QM
Sample : HSTDICC0020 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jan 9 13:53 2013 Quant Results File: HB010913.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB010913.M
Title :
Last Update : Wed Jan 09 13:46:12 2013
Response via : Initial Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound		R.T.	Response	Conc Units

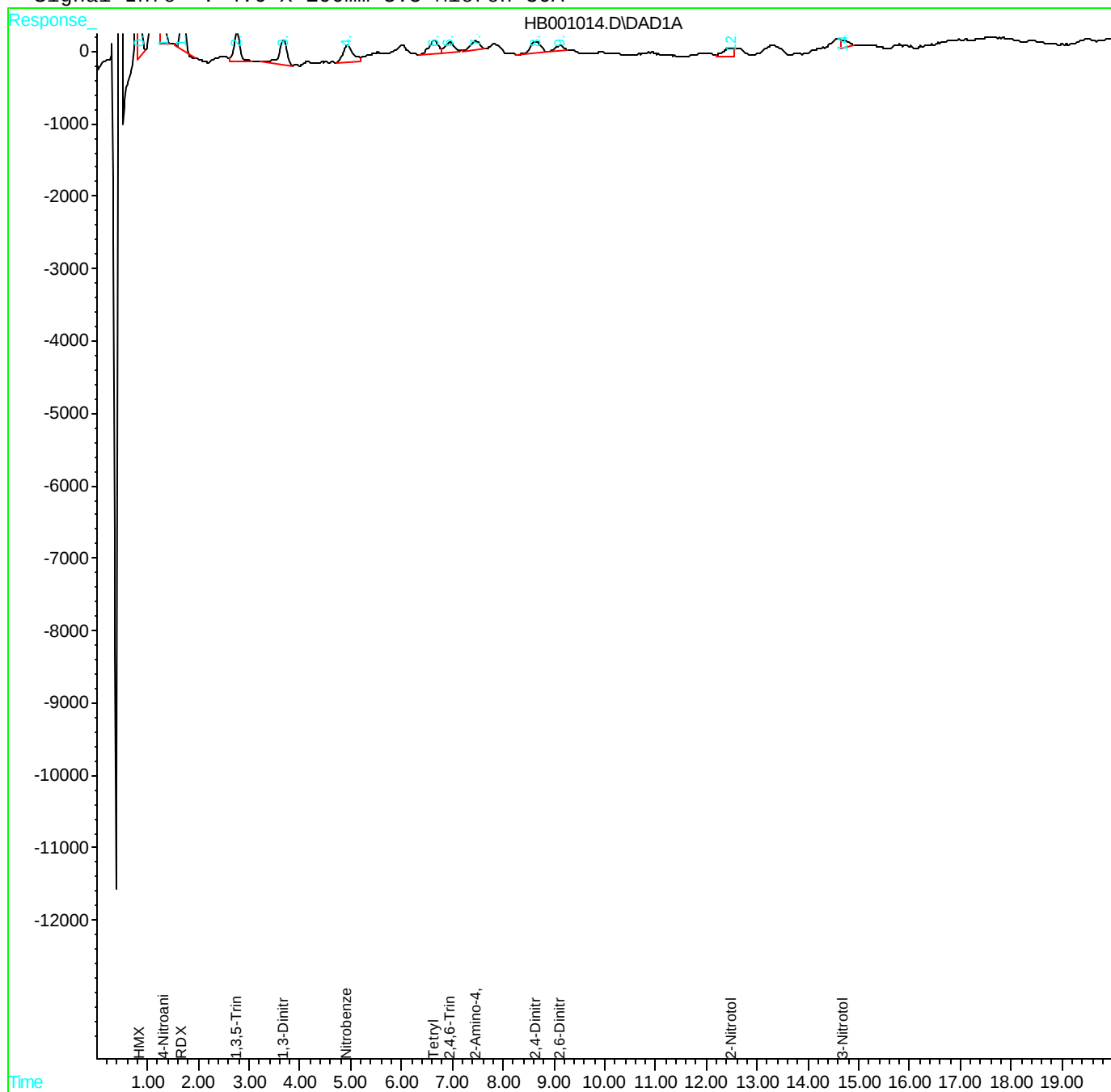
System Monitoring Compounds				
1) S	4-Nitroaniline	1.35	16981	25.562 ug/L
Target Compounds				
2) T	HMX	0.86	44076	55.590 ug/L
3) T	RDX	1.69	98255	141.506 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	36890	26.679 ug/L
5) T	1,3-Dinitrobenzene	3.68	36840	27.602 ug/L
6) T	Nitrobenzene	4.94	31736	31.505 ug/L
7) T	Tetryl	6.65	23938	25.211 ug/L
8) T	2,4,6-Trinitrotoluene	6.95	17112	15.276 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.46	15799	10.986 ug/L
11) T	2,4-Dinitrotoluene	8.65	21442	16.334 ug/L
12) T	2,6-Dinitrotoluene	9.14	8652	9.351 ug/L
13) T	2-Nitrotoluene	12.51	16664	20.033 ug/L
15) T	3-Nitrotoluene	14.72	8926	8.279 ug/L

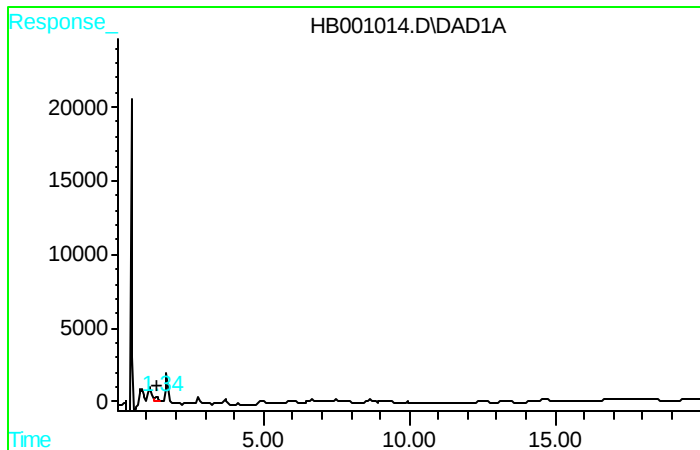
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001014.D Vial: 6
Acq On : 09-Jan-2013, 13:26 Operator: QM
Sample : HSTDICC0020 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jan 9 13:53 2013 Quant Results File: HB010913.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB010913.M
Title :
Last Update : Wed Jan 09 13:46:12 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

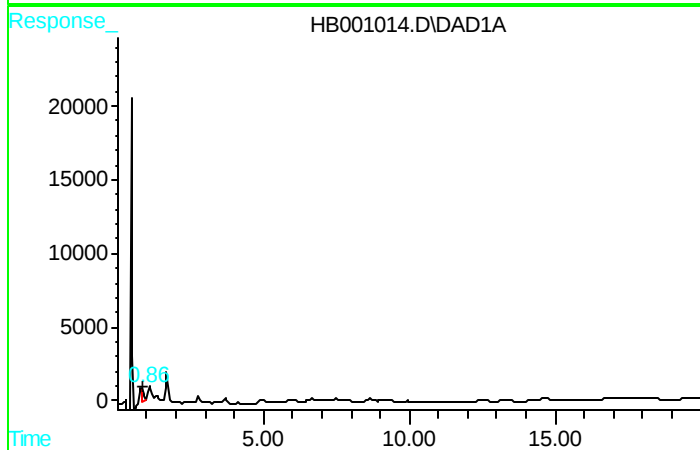
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





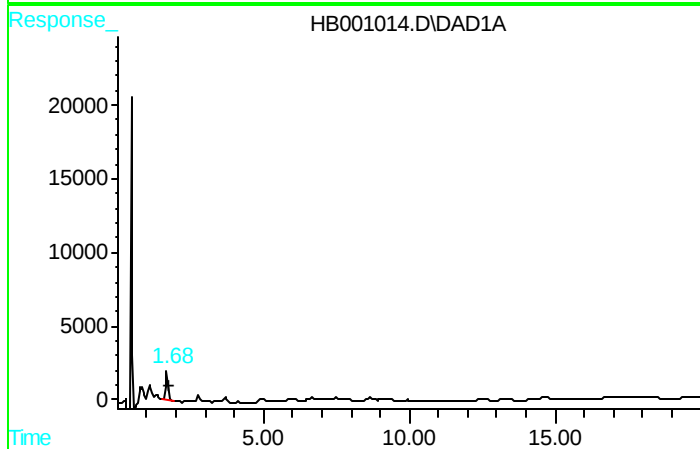
#1 4-Nitroaniline

R.T.: 1.346 min
Delta R.T.: -0.011 min
Response: 16981
Conc: 25.56 ug/L



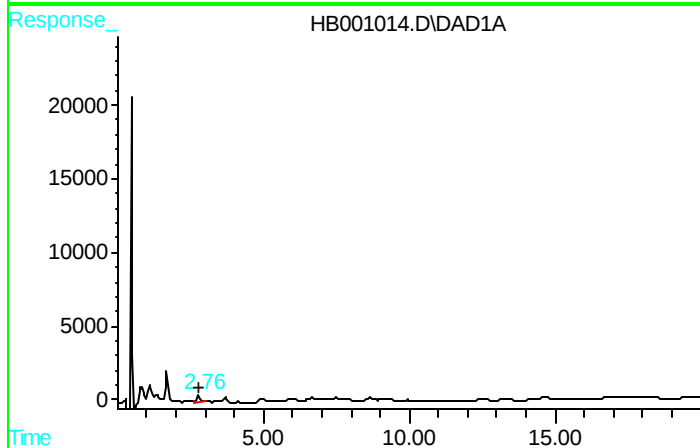
#2 HMX

R.T.: 0.859 min
Delta R.T.: -0.021 min
Response: 44076
Conc: 55.59 ug/L



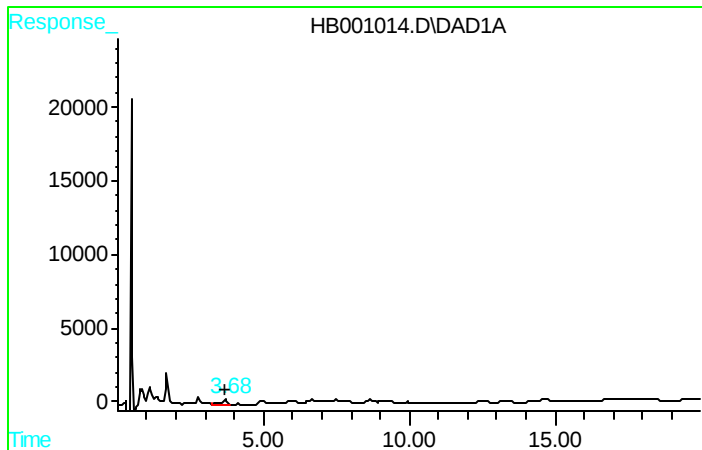
#3 RDX

R.T.: 1.687 min
Delta R.T.: -0.058 min
Response: 98255
Conc: 141.51 ug/L



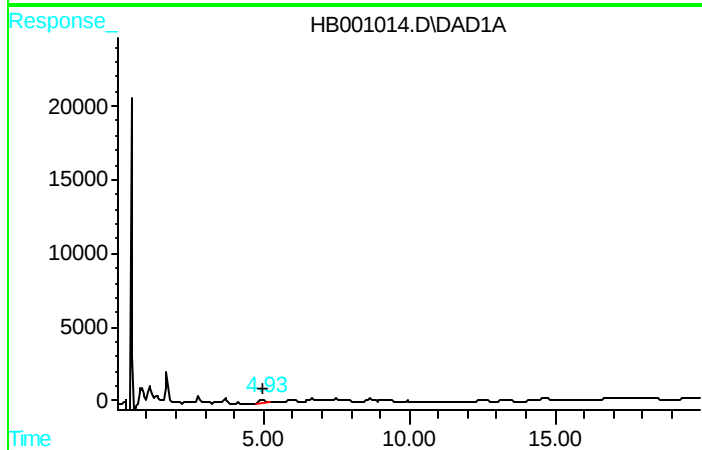
#4 1,3,5-Trinitrobenzene

R.T.: 2.767 min
Delta R.T.: -0.015 min
Response: 36890
Conc: 26.68 ug/L



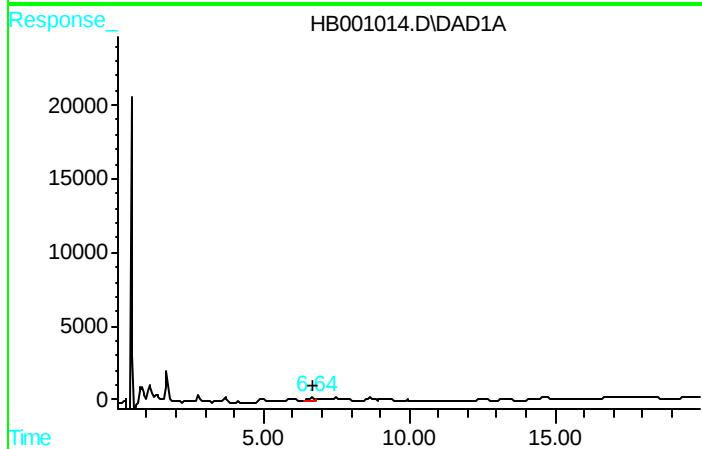
#5 1,3-Dinitrobenzene

R.T.: 3.682 min
Delta R.T.: -0.011 min
Response: 36840
Conc: 27.60 ug/L



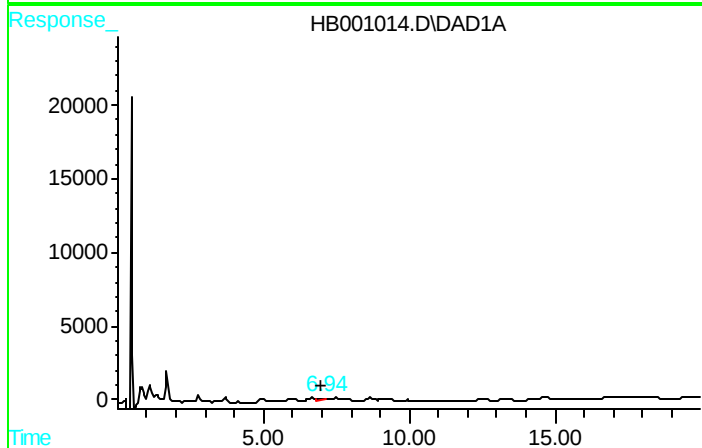
#6 Nitrobenzene

R.T.: 4.936 min
Delta R.T.: -0.019 min
Response: 31736
Conc: 31.50 ug/L



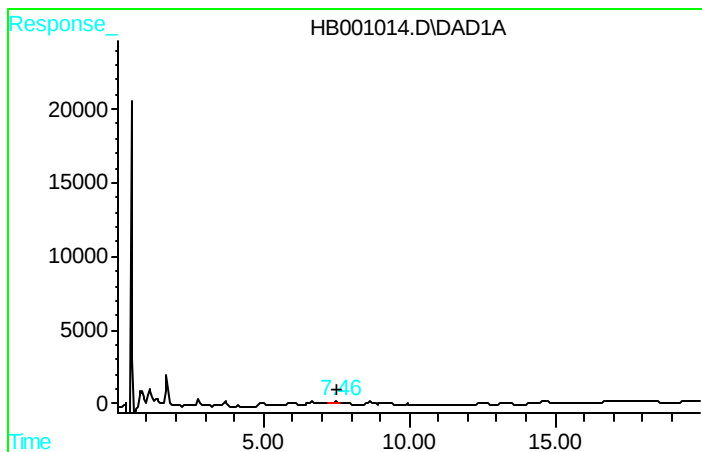
#7 Tetryl

R.T.: 6.648 min
Delta R.T.: -0.045 min
Response: 23938
Conc: 25.21 ug/L



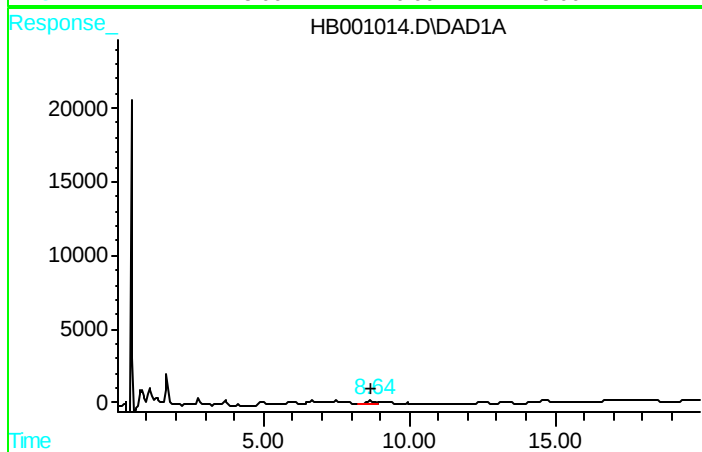
#8 2,4,6-Trinitrotoluene

R.T.: 6.949 min
Delta R.T.: -0.031 min
Response: 17112
Conc: 15.28 ug/L



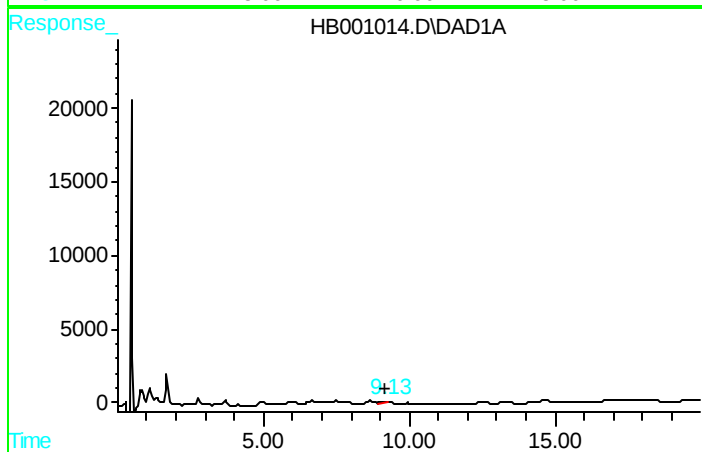
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.464 min
 Delta R.T.: -0.029 min
 Response: 15799
 Conc: 10.99 ug/L



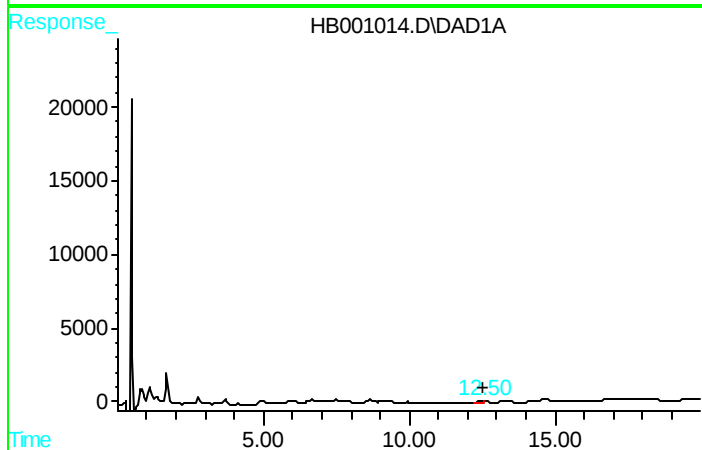
#11 2,4-Dinitrotoluene

R.T.: 8.647 min
 Delta R.T.: -0.051 min
 Response: 21442
 Conc: 16.33 ug/L



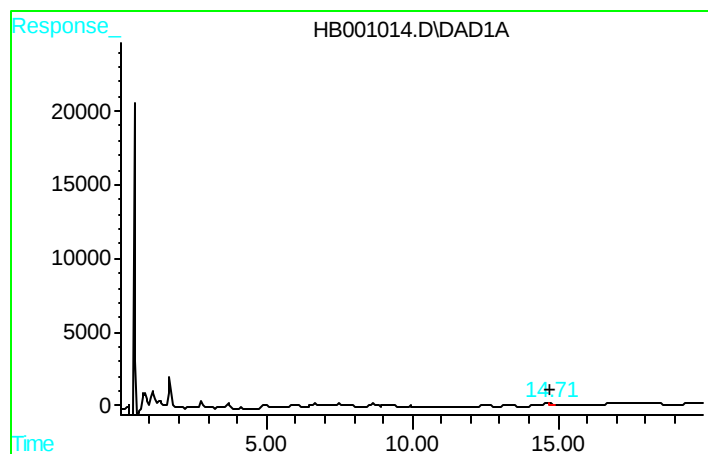
#12 2,6-Dinitrotoluene

R.T.: 9.138 min
 Delta R.T.: -0.006 min
 Response: 8652
 Conc: 9.35 ug/L



#13 2-Nitrotoluene

R.T.: 12.505 min
 Delta R.T.: -0.034 min
 Response: 16664
 Conc: 20.03 ug/L



#15 3-Nitrotoluene

R.T.: 14.716 min
Delta R.T.: 0.009 min
Response: 8926
Conc: 8.28 ug/L