

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB082212\HB000784.D Vial: 4
Acq On : 22-Aug-2012, 22:33 Operator: HNP
Sample : HSTDCCC0600 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Aug 23 12:00 2012 Quant Results File: HB082212.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB082212.M
Title :
Last Update : Thu Aug 23 11:41:24 2012
Response via : Initial Calibration
DataAcq Meth : NEWTEST.M

Volume Inj. : 10 ul
Signal Phase : Synergi HYDRO-RP
Signal Info : 250 X 4.60 mm 4 micron

Compound	R.T.	Response	Conc Units

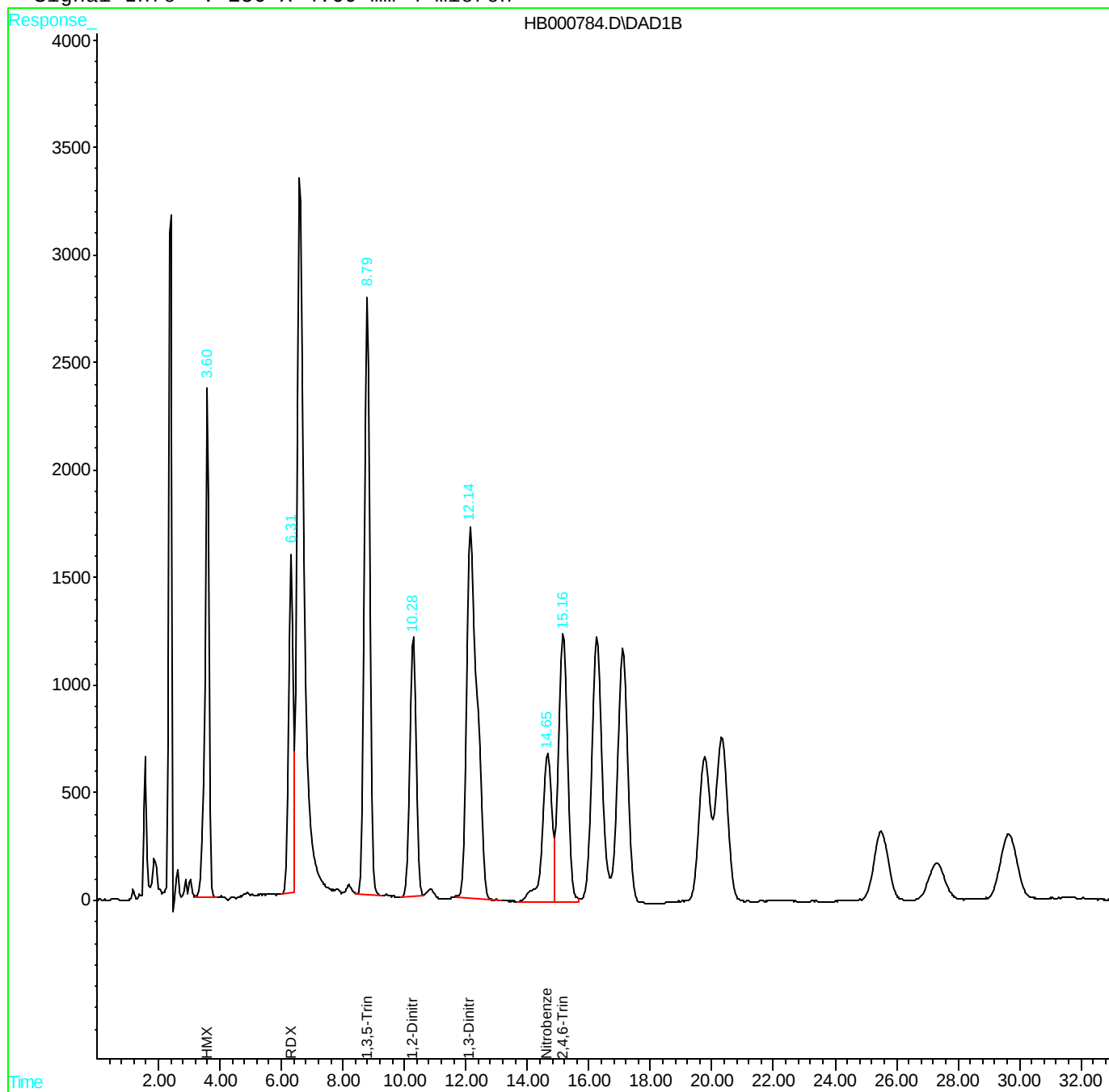
System Monitoring Compounds			
1) S 1,2-Dinitrobenzene	10.29	175444	603.188 ug/ml
Spiked Amount 500.000		Recovery =	120.64%
Target Compounds			
2) T HMX	3.60	205135	601.397 ug/ml
3) T RDX	6.32	159788	597.201 ug/ml
4) T 1,3,5-Trinitrobenzene	8.79	348248	599.365 ug/ml
5) T 1,3-Dinitrobenzene	12.15	404678	793.107 ug/ml
7) T Nitrobenzene	14.66	151343	616.585 ug/ml
8) T 2,4,6-Trinitrotoluene	15.16f	258171	601.800 ug/ml

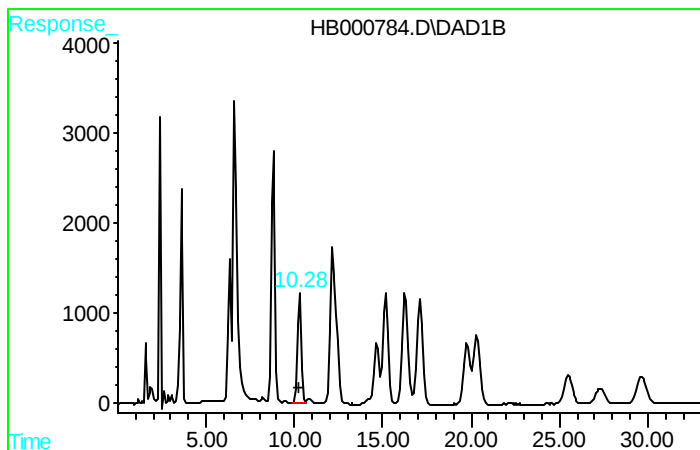
Quantitation Report

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Acq On : 22-Aug-2012, 22:33 Operator: HNP
Sample : HSTDCCC0600 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Aug 23 12:00 2012 Quant Results File: HB082212.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB082212.M
Title :
Last Update : Thu Aug 23 11:41:24 2012
Response via : Multiple Level Calibration
DataAcq Meth : NEWTEST.M

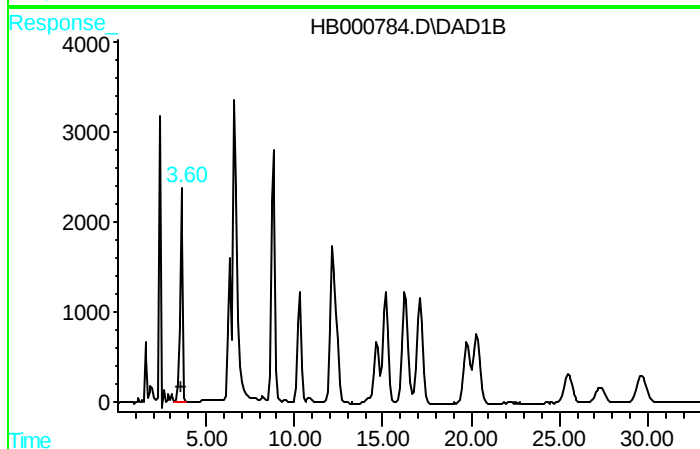
Volume Inj. : 10 ul
Signal Phase : Synergi HYDRO-RP
Signal Info : 250 X 4.60 mm 4 micron





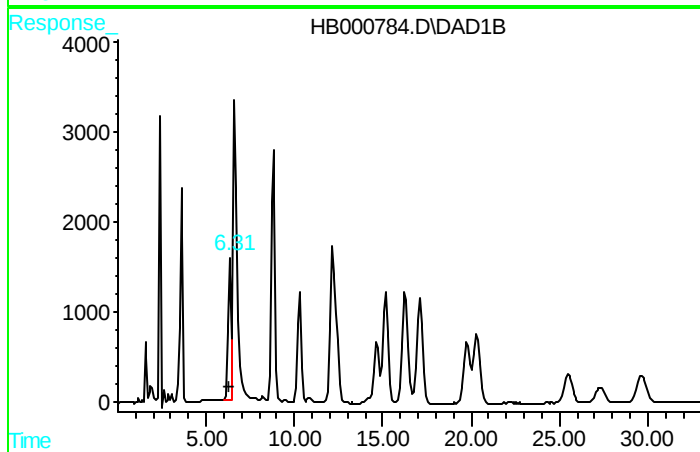
#1 1,2-Dinitrobenzene

R.T.: 10.285 min
Delta R.T.: 0.049 min
Response: 175444
Conc: 603.19 ug/ml



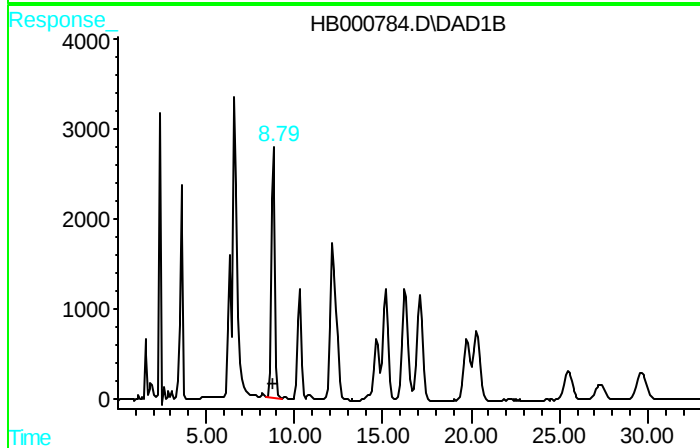
#2 HMX

R.T.: 3.598 min
Delta R.T.: 0.010 min
Response: 205135
Conc: 601.40 ug/ml



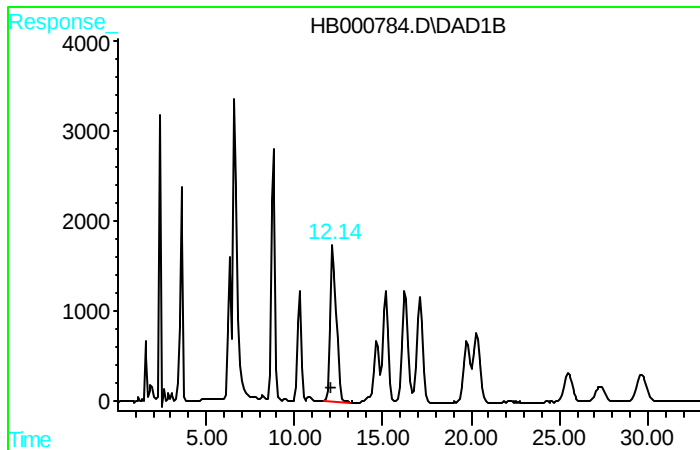
#3 RDX

R.T.: 6.317 min
Delta R.T.: 0.035 min
Response: 159788
Conc: 597.20 ug/ml



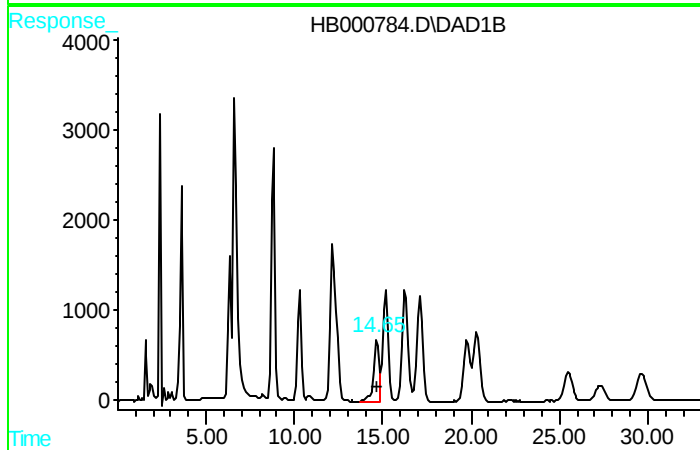
#4 1,3,5-Trinitrobenzene

R.T.: 8.789 min
Delta R.T.: 0.036 min
Response: 348248
Conc: 599.36 ug/ml



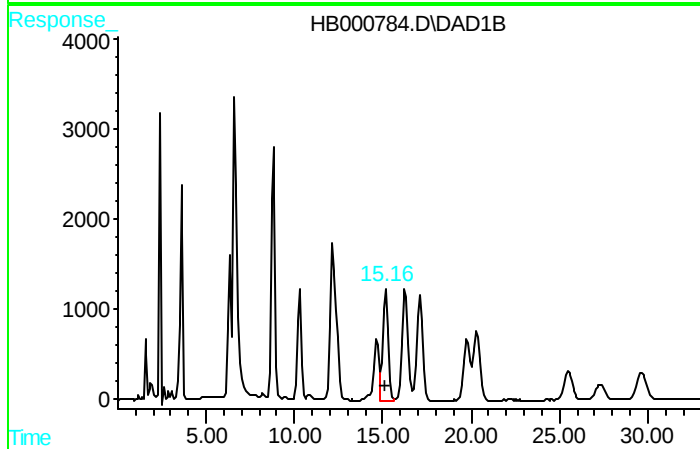
#5 1,3-Dinitrobenzene

R.T.: 12.145 min
Delta R.T.: 0.036 min
Response: 404678
Conc: 793.11 ug/ml



#7 Nitrobenzene

R.T.: 14.658 min
Delta R.T.: 0.044 min
Response: 151343
Conc: 616.58 ug/ml



#8 2,4,6-Trinitrotoluene

R.T.: 15.162 min
Delta R.T.: 0.050 min
Response: 258171
Conc: 601.80 ug/ml