

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB082212\HB000779.D Vial: 4
Acq On : 22-Aug-2012, 19:40 Operator: HNP
Sample : HSTDCCC0600 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Aug 23 11:54 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

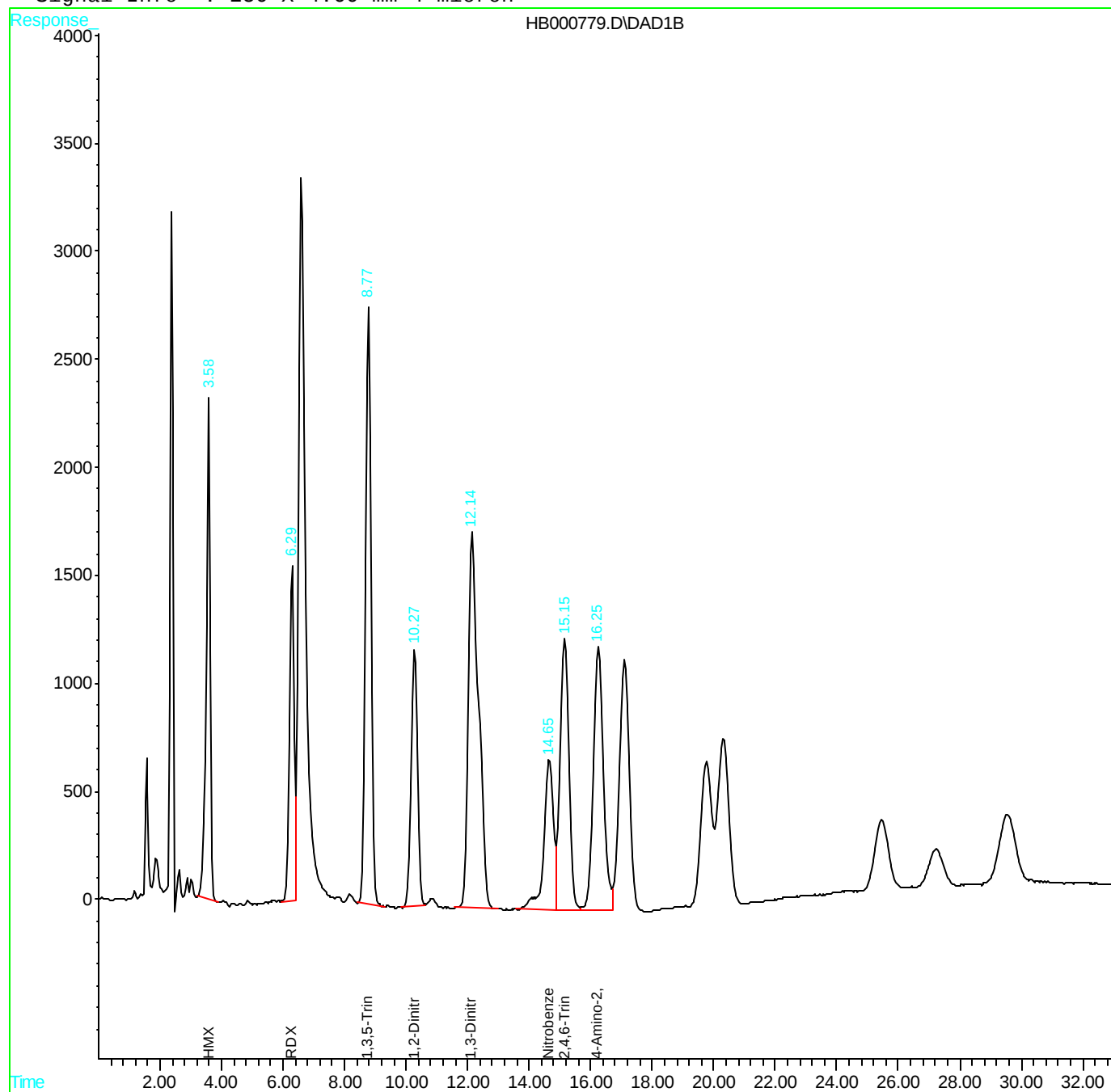
System Monitoring Compounds			
1) S 1,2-Dinitrobenzene	10.27	172813	594.143 ug/ml
Spiked Amount 500.000		Recovery =	118.83%
Target Compounds			
2) T HMX	3.59	201864	591.808 ug/ml
3) T RDX	6.29	159455	595.958 ug/ml
4) T 1,3,5-Trinitrobenzene	8.78	346858	596.972 ug/ml
5) T 1,3-Dinitrobenzene	12.14	404737	793.222 ug/ml
7) T Nitrobenzene	14.65	147269	599.986 ug/ml
8) T 2,4,6-Trinitrotoluene	15.15	254094	592.296 ug/ml
9) T 4-Amino-2,6-dinitrotoluene	16.25f	277849	575.049 ug/ml

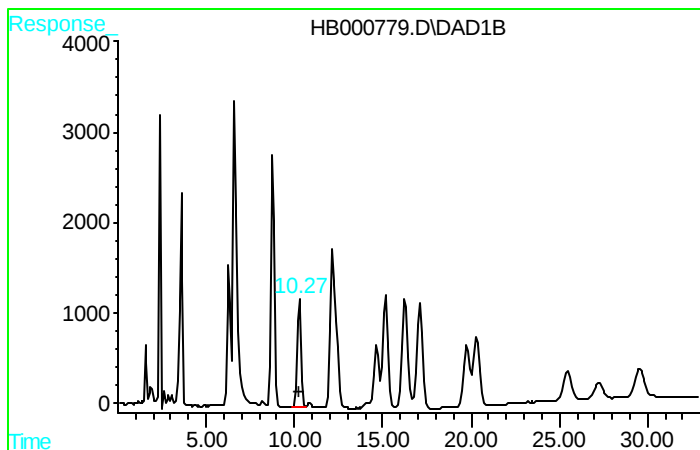
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB082212\HB000779.D Vial: 4
Acq On : 22-Aug-2012, 19:40 Operator: HNP
Sample : HSTDCCC0600 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Aug 23 11:54 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

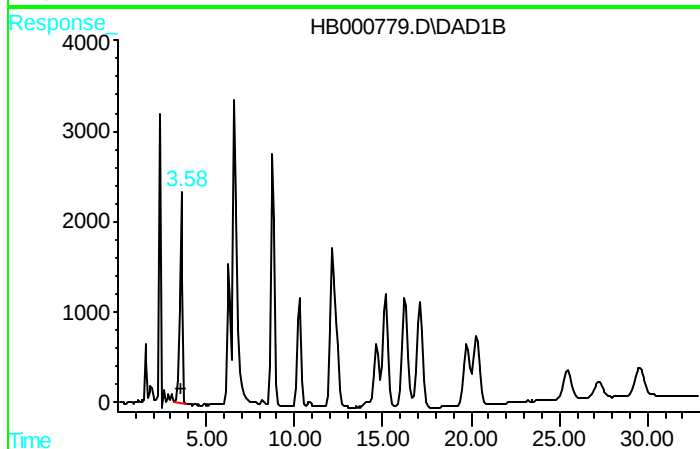
Volume Inj. : 10 ul
Signal Phase : Synergi HYDRO-RP
Signal Info : 250 X 4.60 mm 4 micron





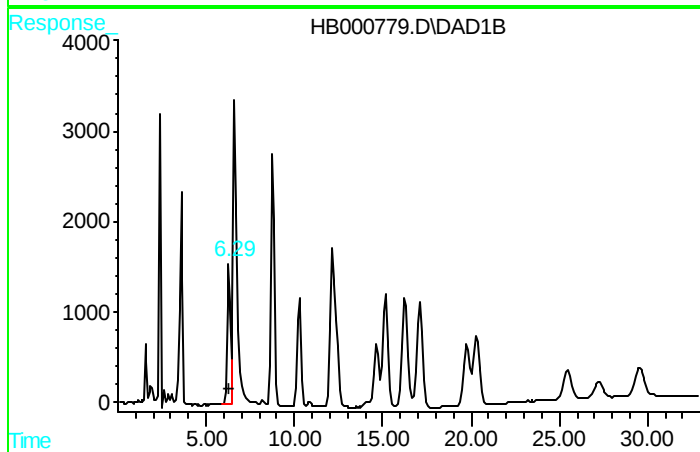
#1 1,2-Dinitrobenzene

R.T.: 10.275 min
Delta R.T.: 0.039 min
Response: 172813
Conc: 594.14 ug/ml



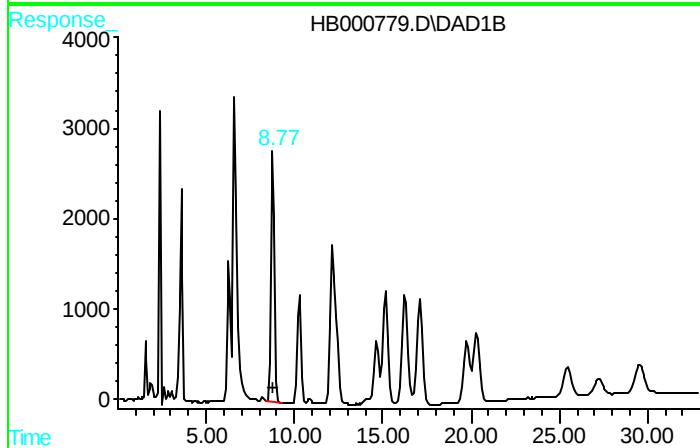
#2 HMX

R.T.: 3.587 min
Delta R.T.: 0.000 min
Response: 201864
Conc: 591.81 ug/ml



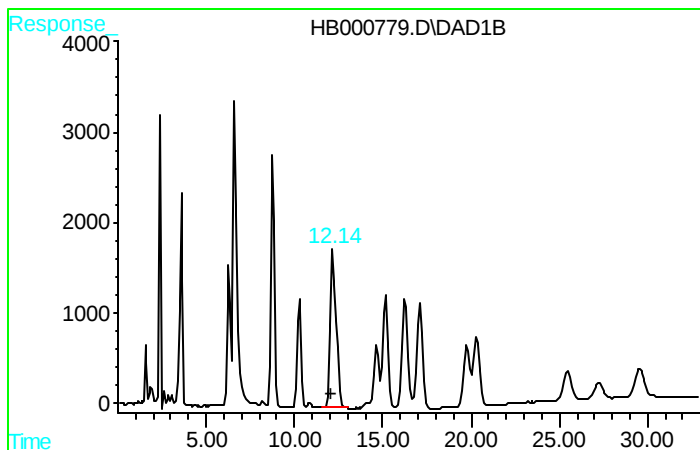
#3 RDX

R.T.: 6.295 min
Delta R.T.: 0.012 min
Response: 159455
Conc: 595.96 ug/ml



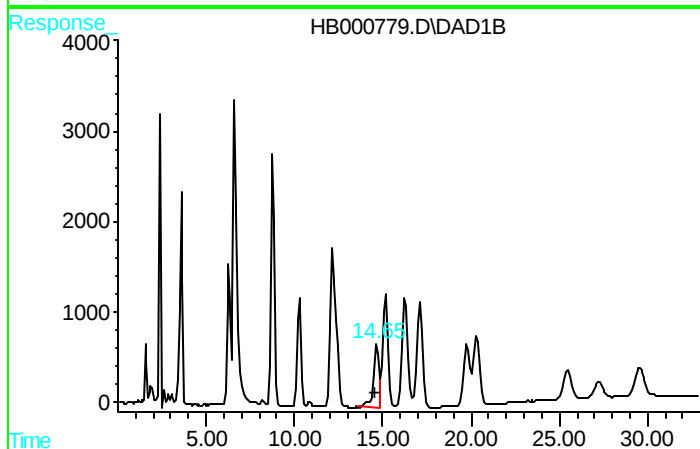
#4 1,3,5-Trinitrobenzene

R.T.: 8.776 min
Delta R.T.: 0.024 min
Response: 346858
Conc: 596.97 ug/ml



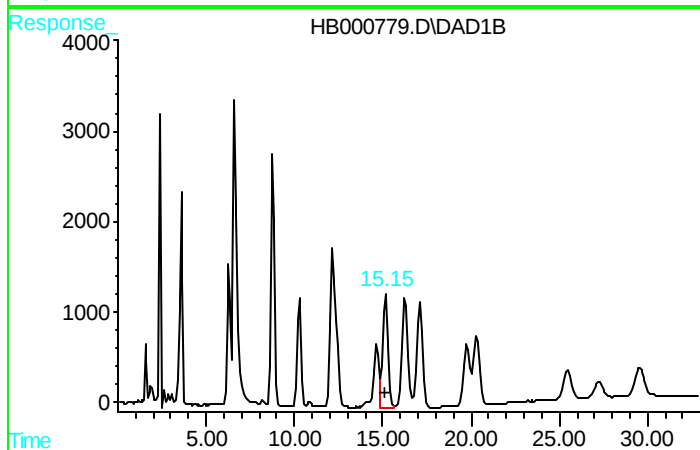
#5 1,3-Dinitrobenzene

R.T.: 12.144 min
Delta R.T.: 0.034 min
Response: 404737
Conc: 793.22 ug/ml



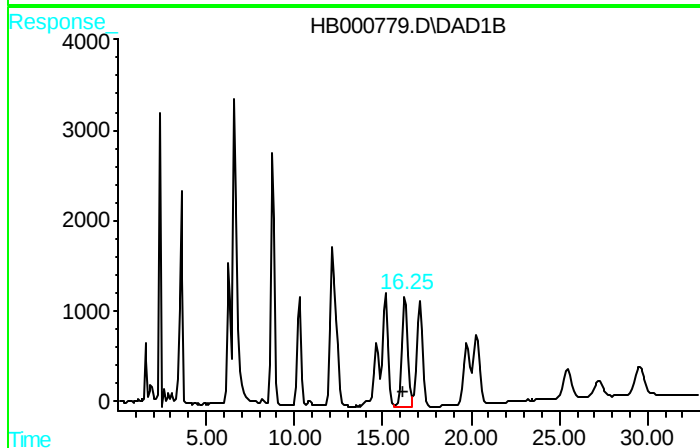
#7 Nitrobenzene

R.T.: 14.654 min
Delta R.T.: 0.040 min
Response: 147269
Conc: 599.99 ug/ml



#8 2,4,6-Trinitrotoluene

R.T.: 15.154 min
Delta R.T.: 0.043 min
Response: 254094
Conc: 592.30 ug/ml



#9 4-Amino-2,6-dinitrotoluene

R.T.: 16.251 min
Delta R.T.: 0.069 min
Response: 277849
Conc: 575.05 ug/ml