

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001012.D Vial: 4
Acq On : 09-Jan-2013, 12:42 Operator: QM
Sample : HSTDICCC0500 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jan 9 13:52 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

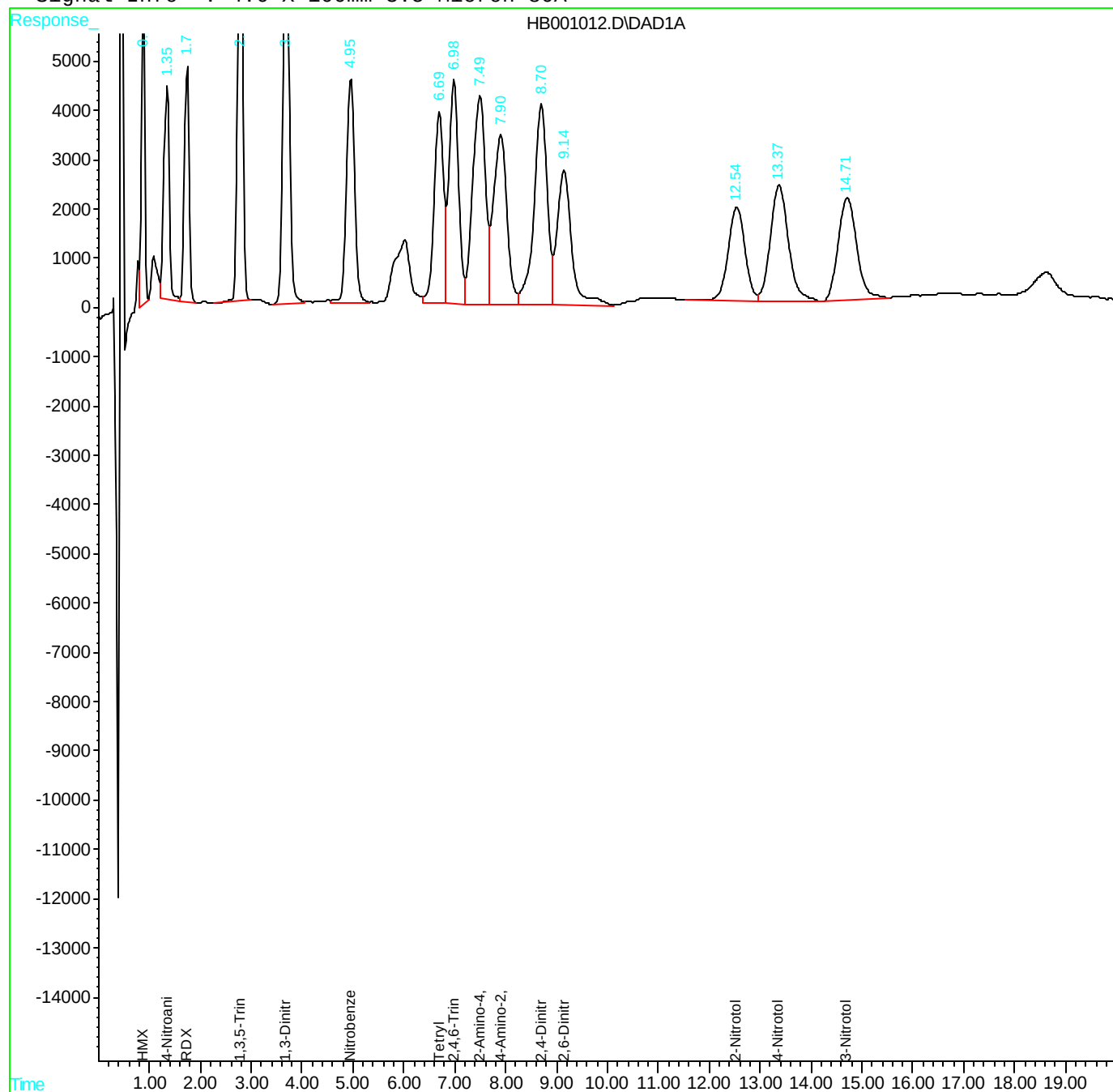
System Monitoring Compounds				
1) S	4-Nitroaniline	1.36	325486	489.957 ug/L
Target Compounds				
2) T	HMX	0.88	392487	495.019 ug/L
3) T	RDX	1.74	314421	452.824 ug/L
4) T	1,3,5-Trinitrobenzene	2.78	679536	491.457 ug/L
5) T	1,3-Dinitrobenzene	3.70	679112	508.816 ug/L
6) T	Nitrobenzene	4.96	514672	510.933 ug/L
7) T	Tetryl	6.70	512271	539.501 ug/L
8) T	2,4,6-Trinitrotoluene	6.98	595102	531.247 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.50	743545	517.042 ug/L
10) T	4-Amino-2,6-dinitrotoluene	7.91	633076	604.868 ug/L
11) T	2,4-Dinitrotoluene	8.70	739142	563.082 ug/L
12) T	2,6-Dinitrotoluene	9.15	540567	584.274 ug/L
13) T	2-Nitrotoluene	12.54	440034	529.000 ug/L
14) T	4-Nitrotoluene	13.37	586723	516.402 ug/L
15) T	3-Nitrotoluene	14.71	532430	493.828 ug/L

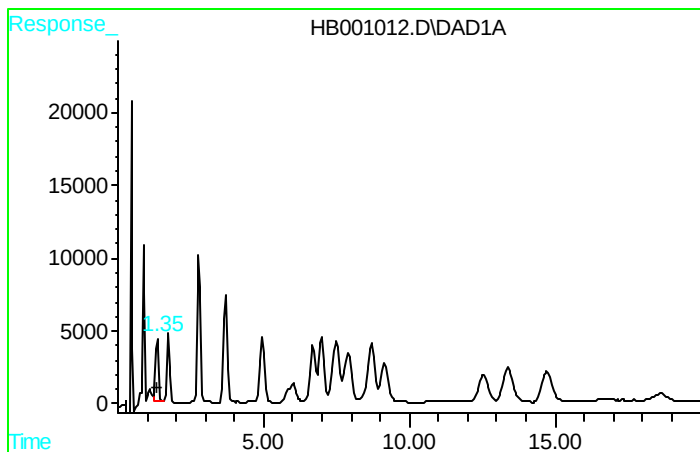
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Acq On : 09-Jan-2013, 12:42 Operator: QM
Sample : HSTDICCC0500 Inst : G1315A
Misc : Multiplr: 1.00
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Quant Time: Jan 9 13:52 2013 Quant Results File: HB010913.RES

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

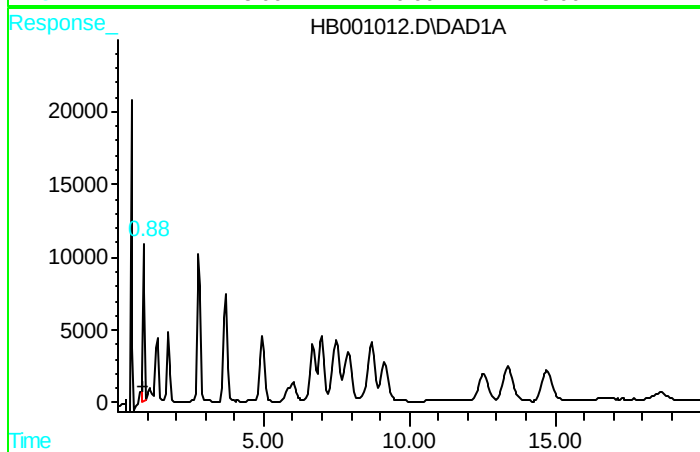
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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





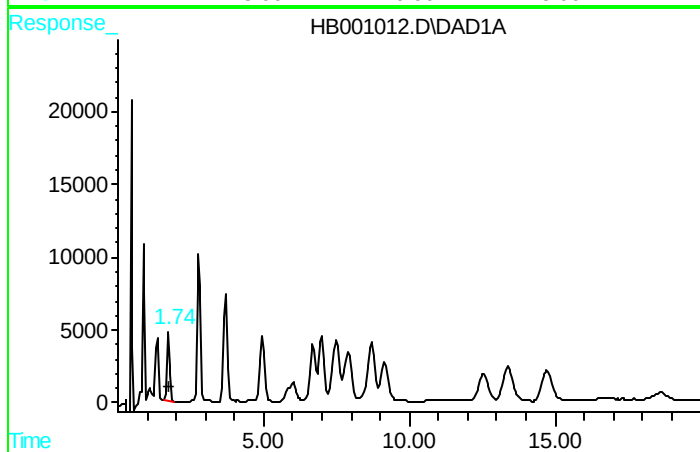
#1 4-Nitroaniline

R.T.: 1.357 min
Delta R.T.: 0.000 min
Response: 325486
Conc: 489.96 ug/L



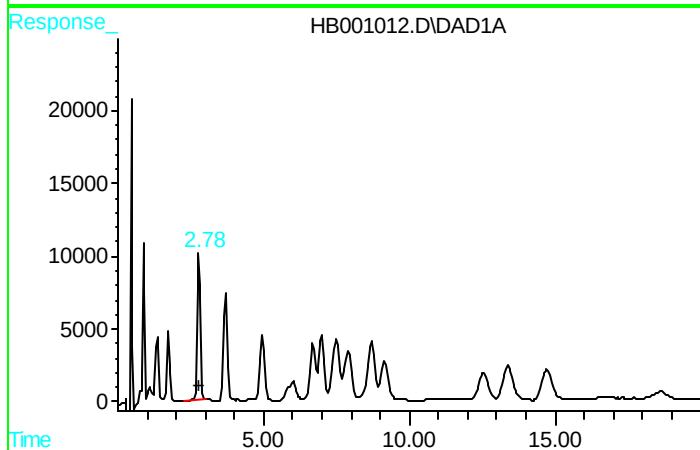
#2 HMX

R.T.: 0.880 min
Delta R.T.: 0.000 min
Response: 392487
Conc: 495.02 ug/L



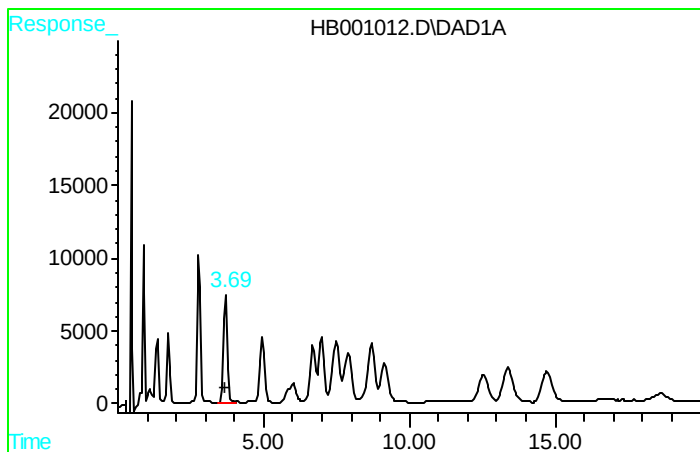
#3 RDX

R.T.: 1.745 min
Delta R.T.: 0.000 min
Response: 314421
Conc: 452.82 ug/L



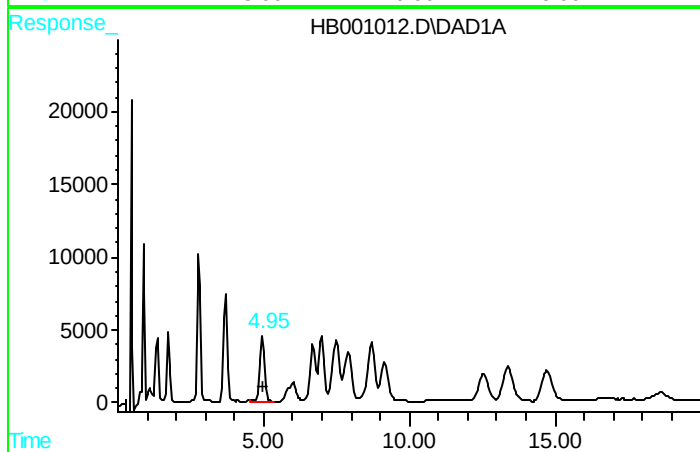
#4 1,3,5-Trinitrobenzene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 679536
Conc: 491.46 ug/L



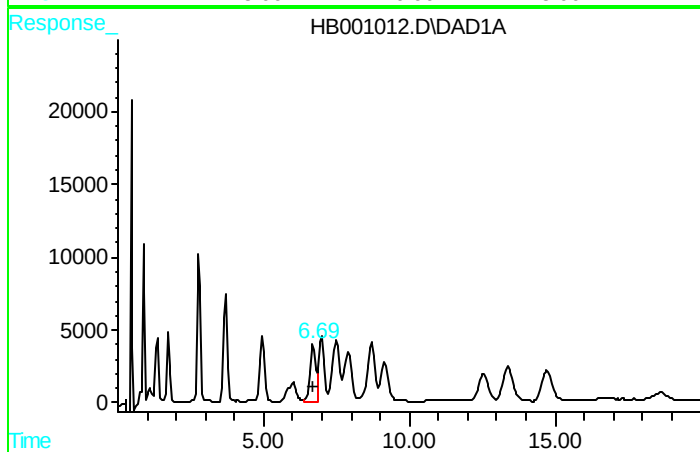
#5 1,3-Dinitrobenzene

R.T.: 3.695 min
Delta R.T.: 0.003 min
Response: 679112
Conc: 508.82 ug/L



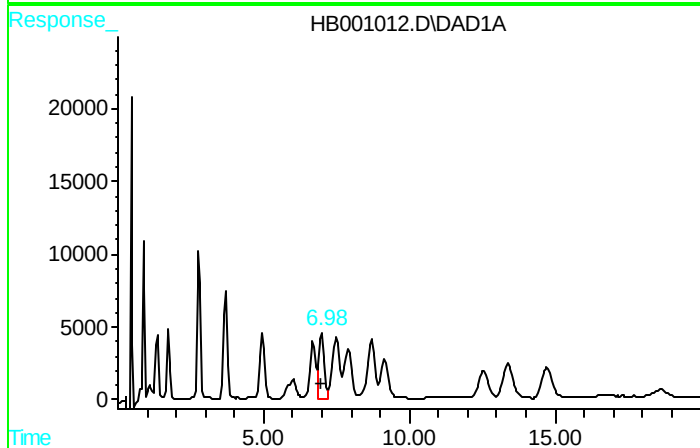
#6 Nitrobenzene

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 514672
Conc: 510.93 ug/L



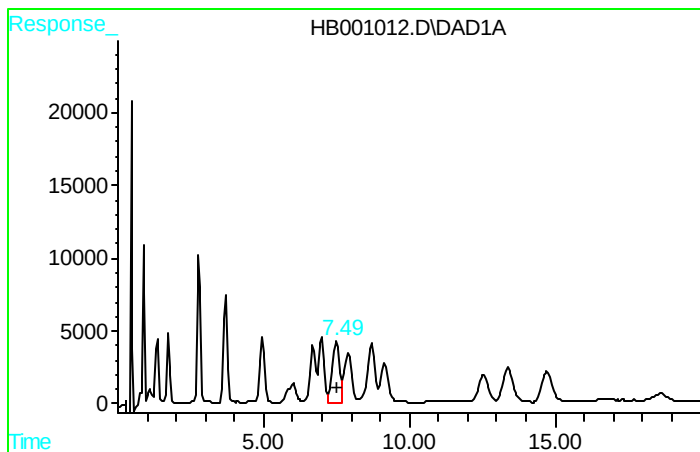
#7 Tetryl

R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 512271
Conc: 539.50 ug/L



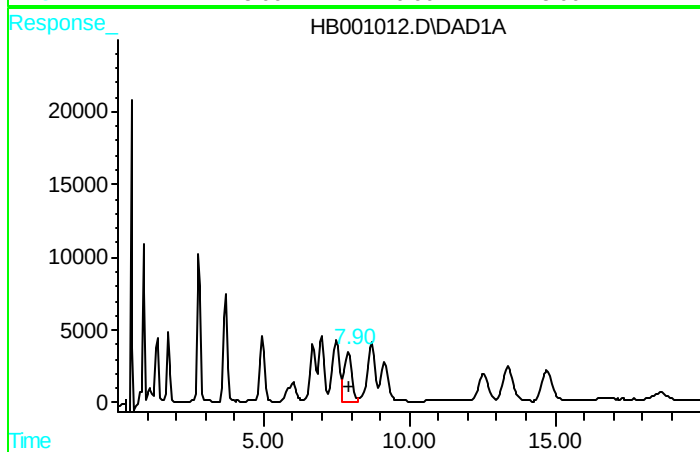
#8 2,4,6-Trinitrotoluene

R.T.: 6.984 min
Delta R.T.: 0.003 min
Response: 595102
Conc: 531.25 ug/L



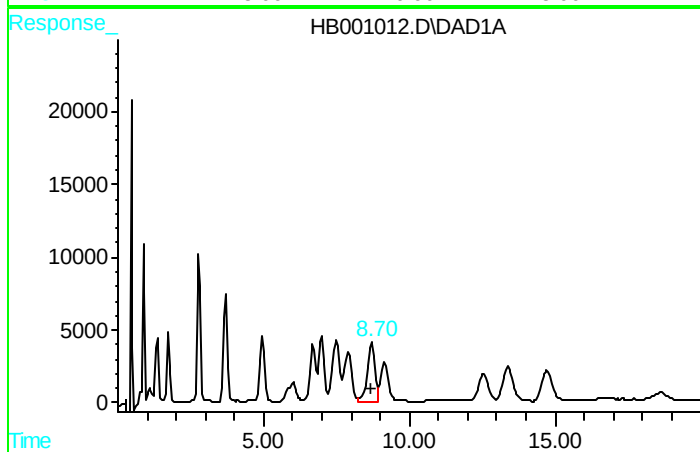
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.496 min
Delta R.T.: 0.003 min
Response: 743545
Conc: 517.04 ug/L



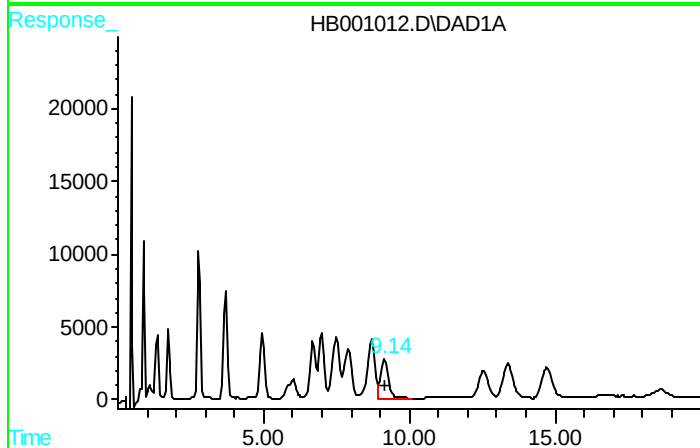
#10 4-Amino-2,6-dinitrotoluene

R.T.: 7.906 min
Delta R.T.: 0.003 min
Response: 633076
Conc: 604.87 ug/L



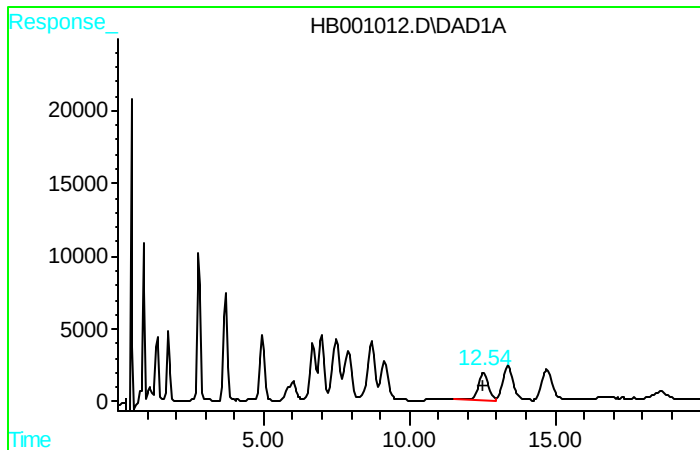
#11 2,4-Dinitrotoluene

R.T.: 8.701 min
Delta R.T.: 0.003 min
Response: 739142
Conc: 563.08 ug/L



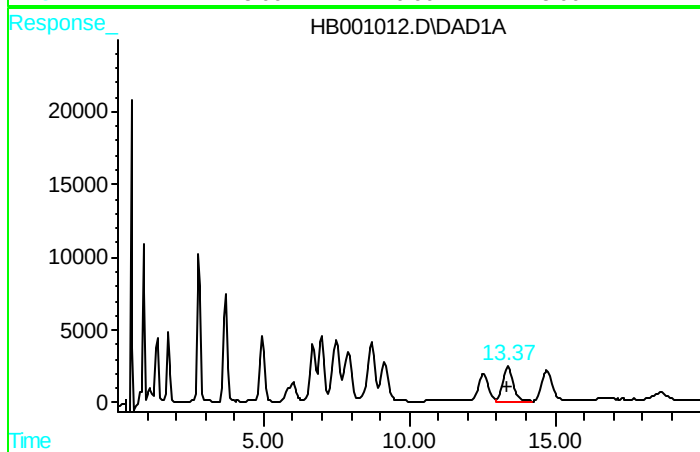
#12 2,6-Dinitrotoluene

R.T.: 9.147 min
Delta R.T.: 0.003 min
Response: 540567
Conc: 584.27 ug/L



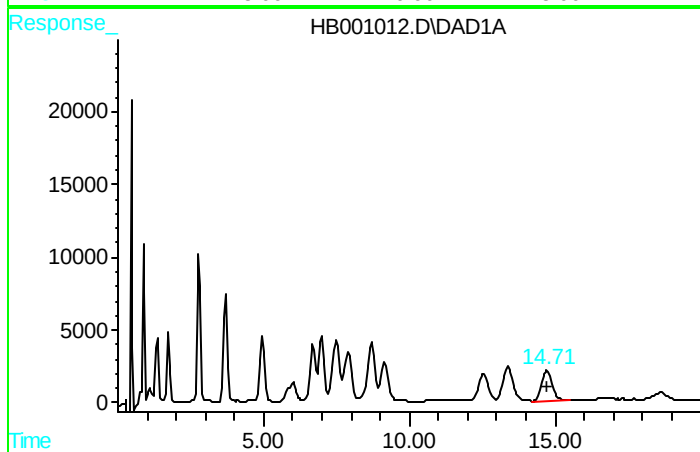
#13 2-Nitrotoluene

R.T.: 12.542 min
Delta R.T.: 0.003 min
Response: 440034
Conc: 529.00 ug/L



#14 4-Nitrotoluene

R.T.: 13.373 min
Delta R.T.: 0.002 min
Response: 586723
Conc: 516.40 ug/L



#15 3-Nitrotoluene

R.T.: 14.711 min
Delta R.T.: 0.004 min
Response: 532430
Conc: 493.83 ug/L