

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001013.D Vial: 5
 Acq On : 09-Jan-2013, 13:04 Operator: QM
 Sample : HSTDICC0100 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

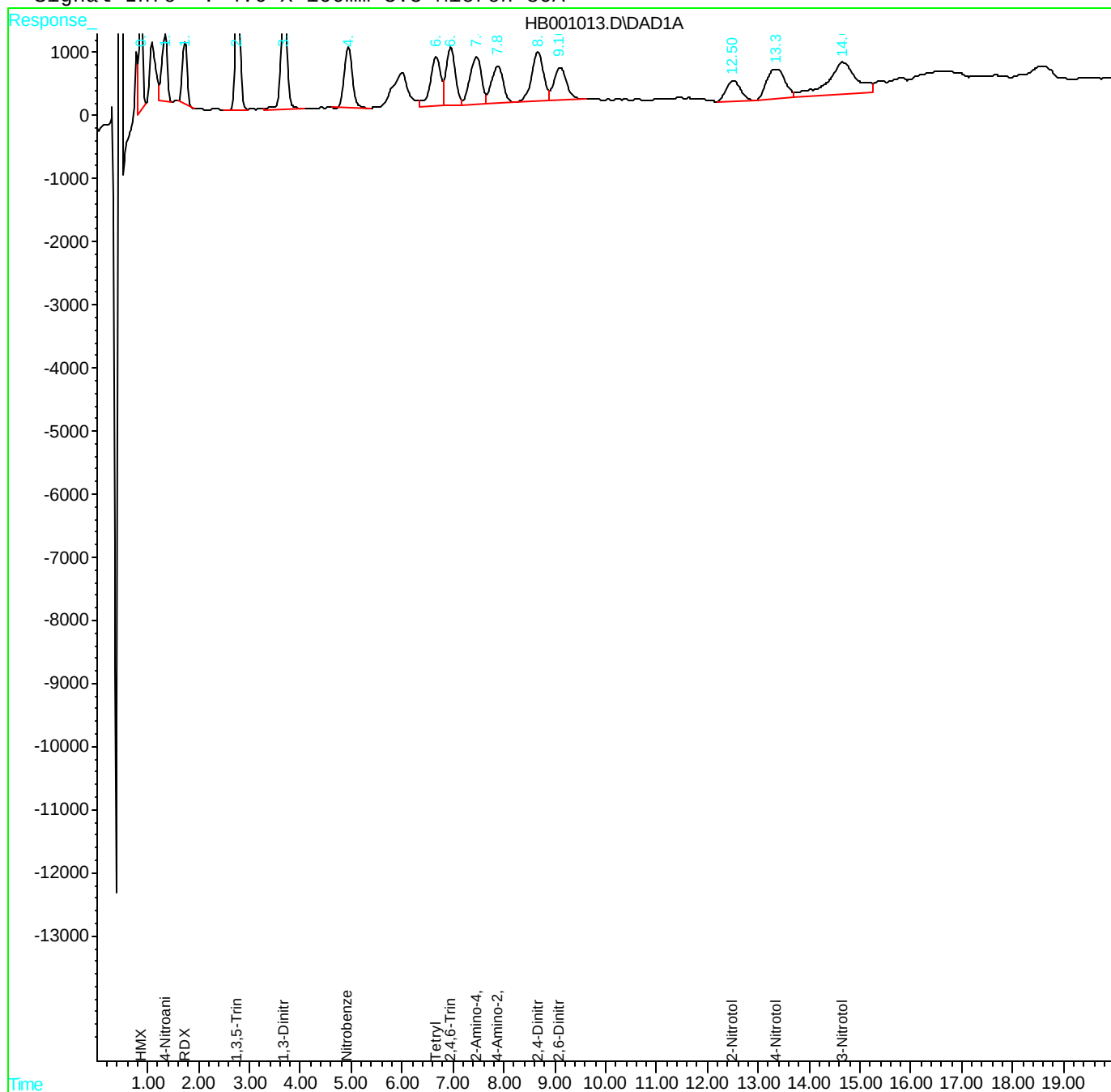
System Monitoring Compounds				
1) S	4-Nitroaniline	1.35	77902	117.267 ug/L
Target Compounds				
2) T	HMX	0.88	101820	128.419 ug/L
3) T	RDX	1.74	65017	93.636 ug/L
4) T	1,3,5-Trinitrobenzene	2.77	134944	97.595 ug/L
5) T	1,3-Dinitrobenzene	3.69	142489	106.758 ug/L
6) T	Nitrobenzene	4.94	109098	108.306 ug/L
7) T	Tetryl	6.67	109538	115.361 ug/L
8) T	2,4,6-Trinitrotoluene	6.96	118011	105.349 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.47	119358	82.998 ug/L
10) T	4-Amino-2,6-dinitrotoluene	7.88	93436	89.273 ug/L
11) T	2,4-Dinitrotoluene	8.67	127612	97.216 ug/L
12) T	2,6-Dinitrotoluene	9.11	90097	97.382 ug/L
13) T	2-Nitrotoluene	12.51	65842	79.154 ug/L
14) T	4-Nitrotoluene	13.36	122425	107.752 ug/L
15) T	3-Nitrotoluene	14.66	209017	193.863 ug/L

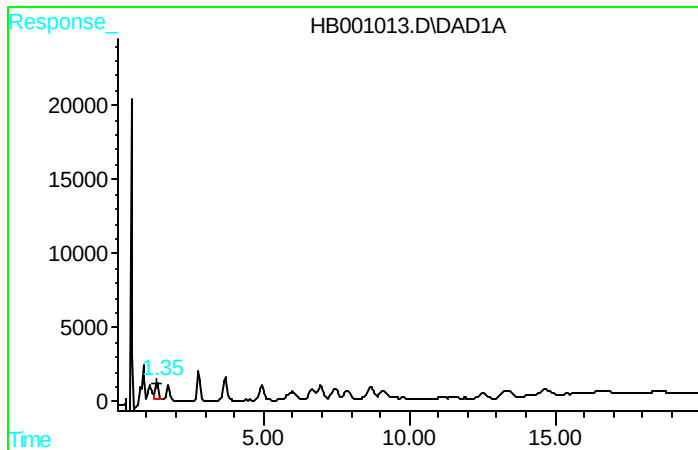
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001013.D Vial: 5
Acq On : 09-Jan-2013, 13:04 Operator: QM
Sample : HSTDICC0100 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

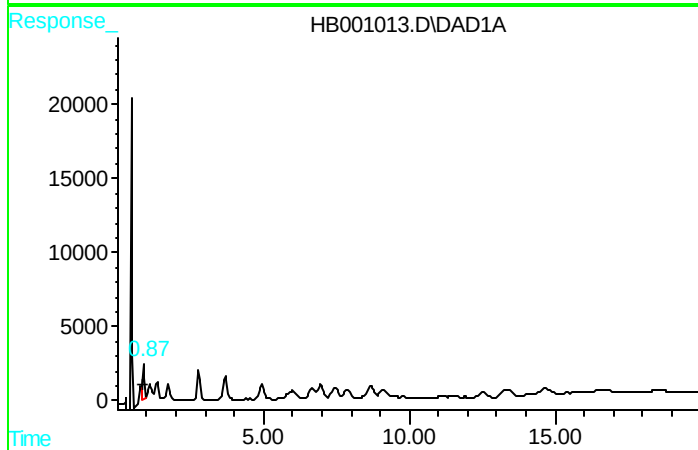
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





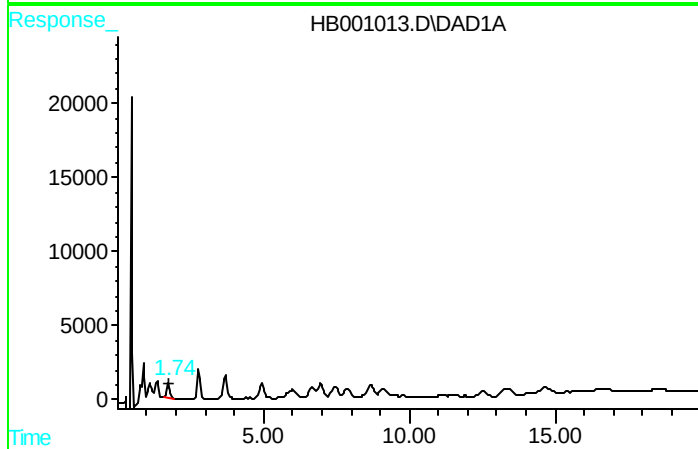
#1 4-Nitroaniline

R.T.: 1.352 min
Delta R.T.: -0.004 min
Response: 77902
Conc: 117.27 ug/L



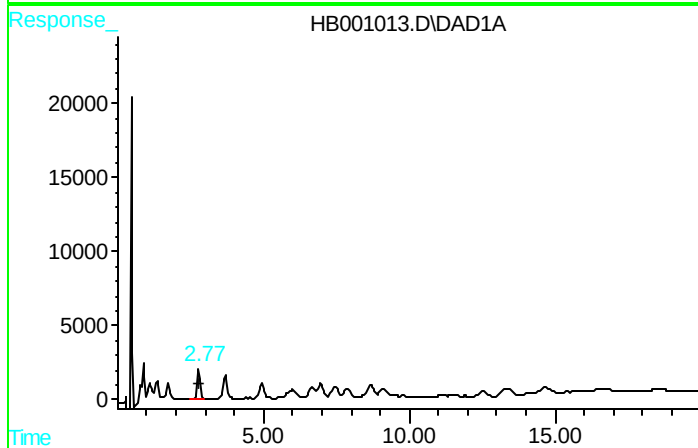
#2 HMX

R.T.: 0.876 min
Delta R.T.: -0.004 min
Response: 101820
Conc: 128.42 ug/L



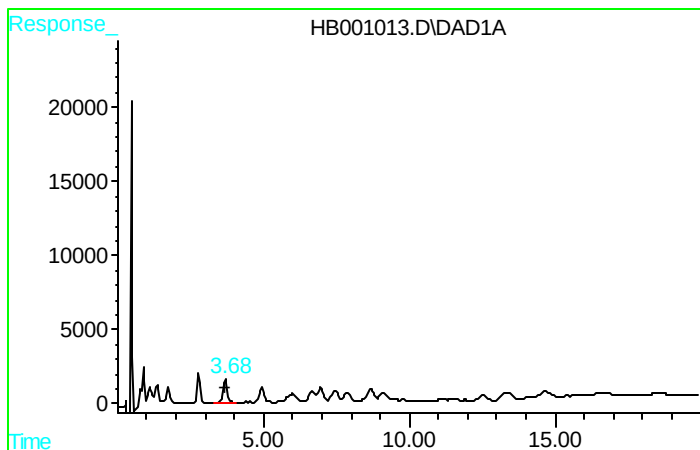
#3 RDX

R.T.: 1.738 min
Delta R.T.: -0.006 min
Response: 65017
Conc: 93.64 ug/L



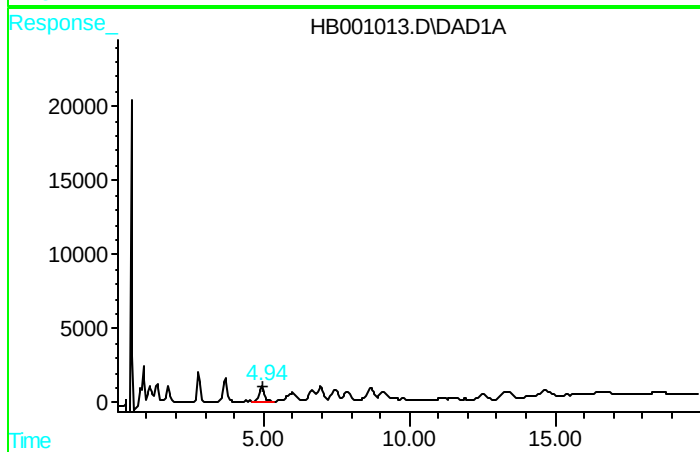
#4 1,3,5-Trinitrobenzene

R.T.: 2.775 min
Delta R.T.: -0.007 min
Response: 134944
Conc: 97.59 ug/L



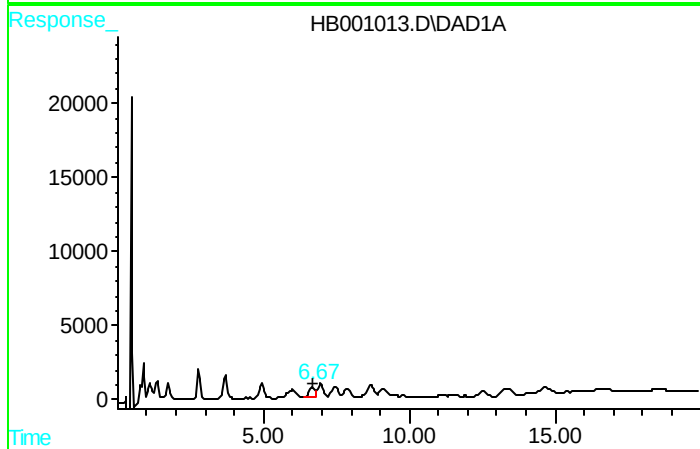
#5 1,3-Dinitrobenzene

R.T.: 3.685 min
Delta R.T.: -0.007 min
Response: 142489
Conc: 106.76 ug/L



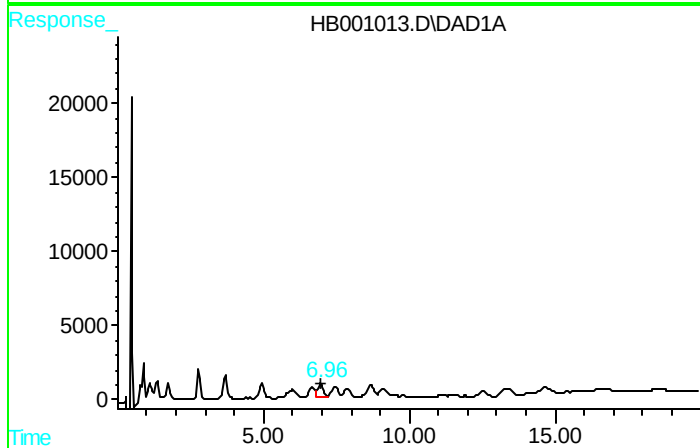
#6 Nitrobenzene

R.T.: 4.944 min
Delta R.T.: -0.011 min
Response: 109098
Conc: 108.31 ug/L



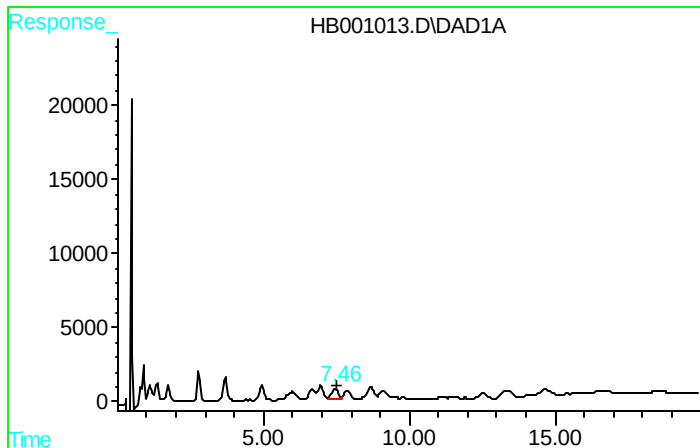
#7 Tetryl

R.T.: 6.670 min
Delta R.T.: -0.023 min
Response: 109538
Conc: 115.36 ug/L



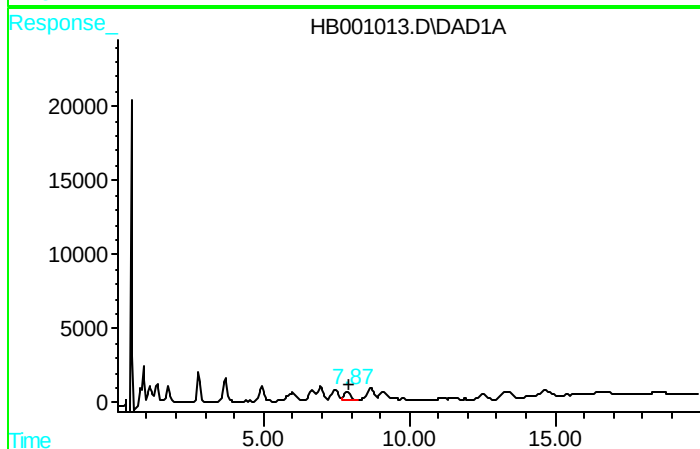
#8 2,4,6-Trinitrotoluene

R.T.: 6.958 min
Delta R.T.: -0.023 min
Response: 118011
Conc: 105.35 ug/L



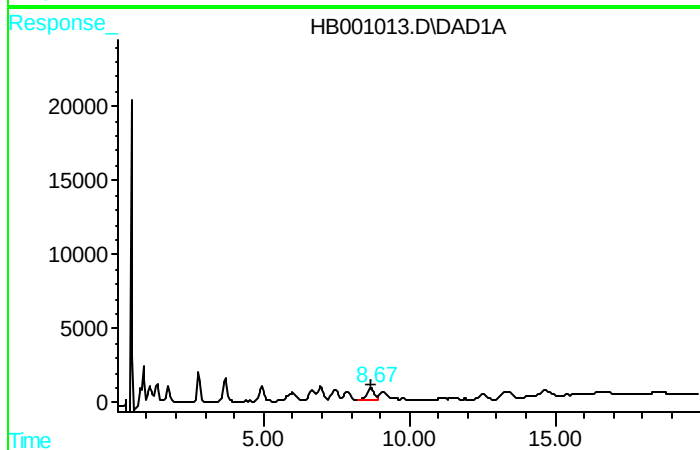
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.467 min
Delta R.T.: -0.026 min
Response: 119358
Conc: 83.00 ug/L



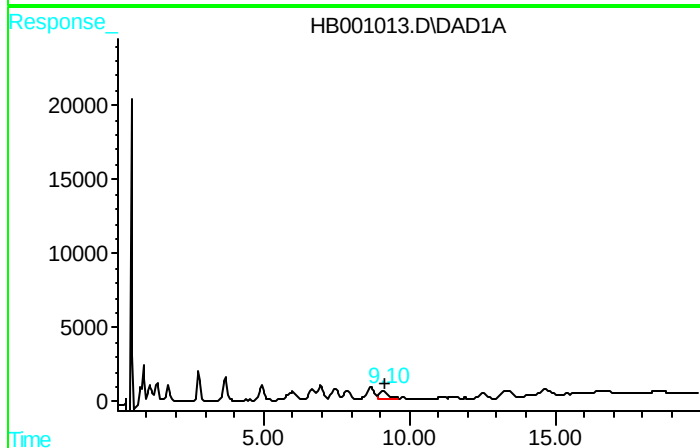
#10 4-Amino-2,6-dinitrotoluene

R.T.: 7.879 min
Delta R.T.: -0.024 min
Response: 93436
Conc: 89.27 ug/L



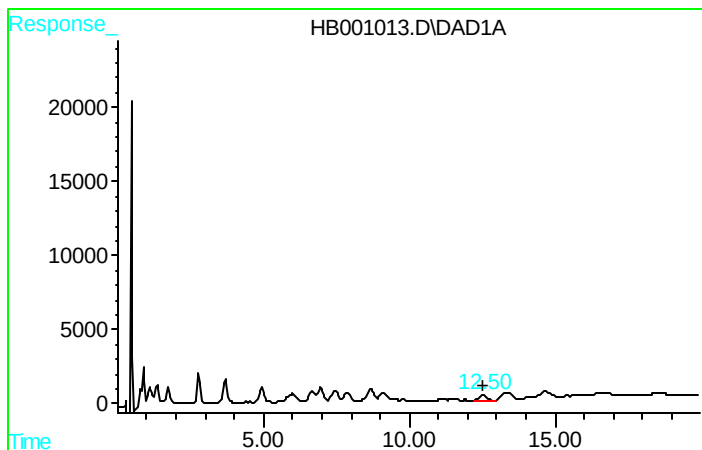
#11 2,4-Dinitrotoluene

R.T.: 8.670 min
Delta R.T.: -0.028 min
Response: 127612
Conc: 97.22 ug/L



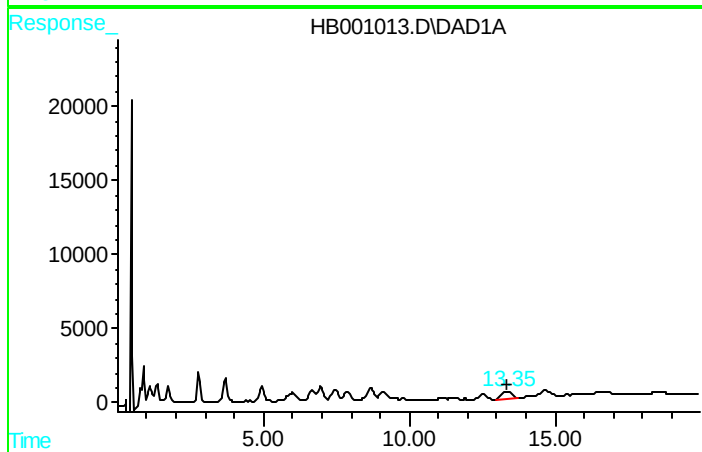
#12 2,6-Dinitrotoluene

R.T.: 9.109 min
Delta R.T.: -0.035 min
Response: 90097
Conc: 97.38 ug/L



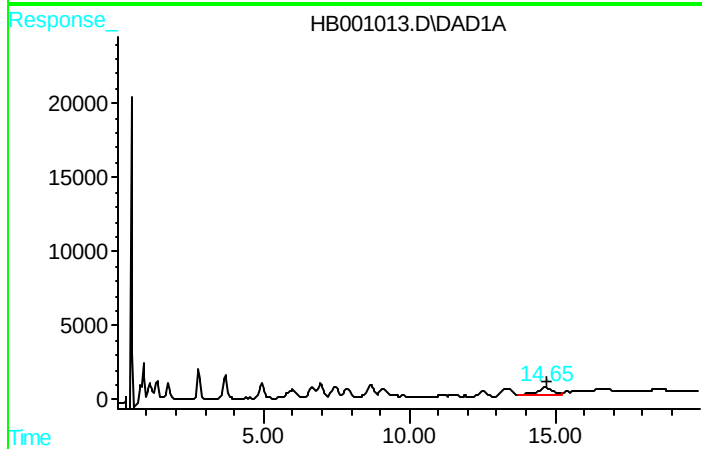
#13 2-Nitrotoluene

R.T.: 12.513 min
Delta R.T.: -0.026 min
Response: 65842
Conc: 79.15 ug/L



#14 4-Nitrotoluene

R.T.: 13.359 min
Delta R.T.: -0.012 min
Response: 122425
Conc: 107.75 ug/L



#15 3-Nitrotoluene

R.T.: 14.660 min
Delta R.T.: -0.048 min
Response: 209017
Conc: 193.86 ug/L