

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001011.D Vial: 3
Acq On : 09-Jan-2013, 12:20 Operator: QM
Sample : HSTDICC1000 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

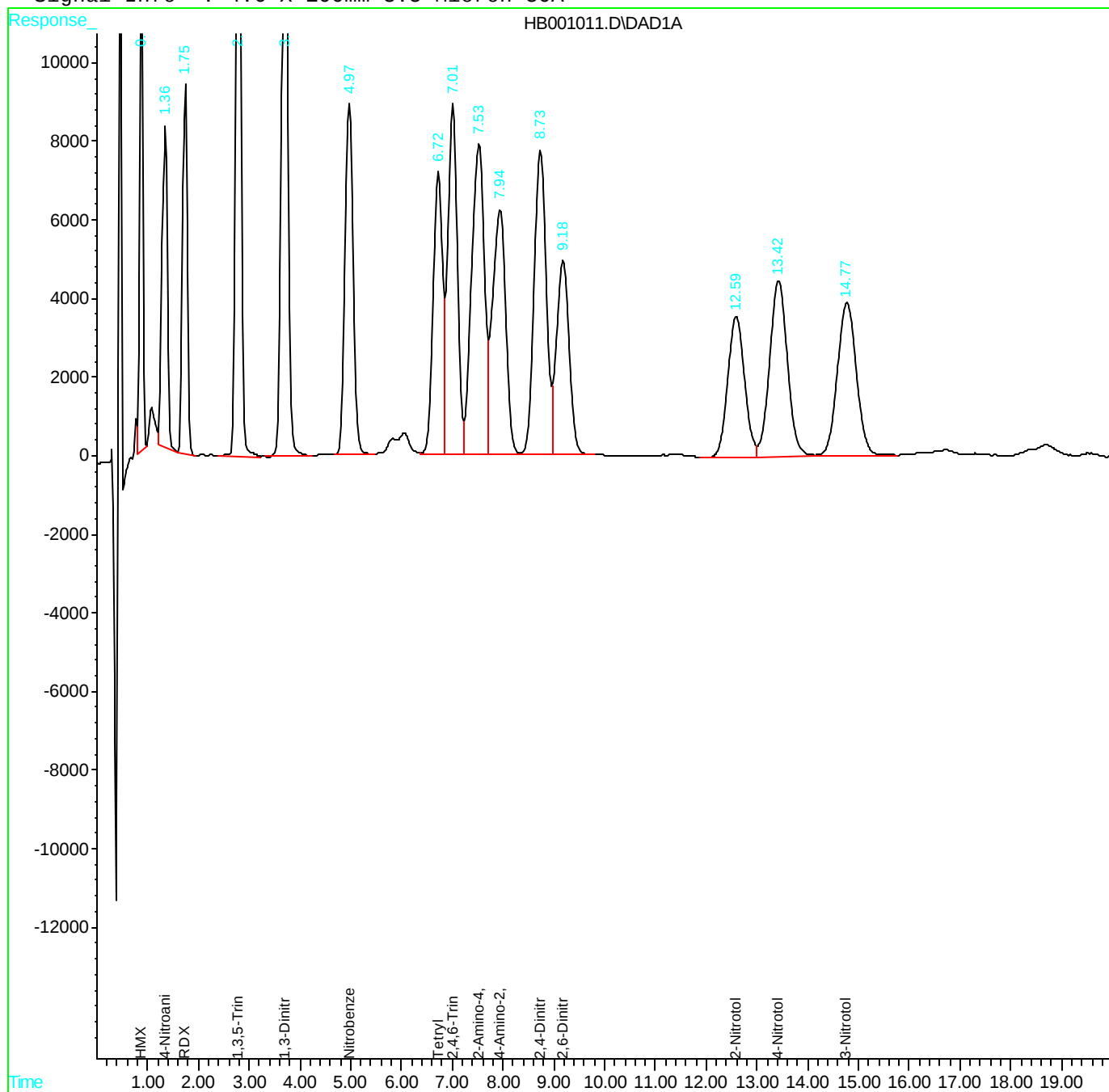
System Monitoring Compounds				
1) S	4-Nitroaniline	1.36	621769	935.953 ug/L
Target Compounds				
2) T	HMX	0.88	766181	966.336 ug/L
3) T	RDX	1.75	634174	913.328 ug/L
4) T	1,3,5-Trinitrobenzene	2.79	1419958	1026.948 ug/L
5) T	1,3-Dinitrobenzene	3.71	1373624	1029.169 ug/L
6) T	Nitrobenzene	4.97	1010486	1003.145 ug/L
7) T	Tetryl	6.73	939164	989.086 ug/L
8) T	2,4,6-Trinitrotoluene	7.01	1175662	1049.513 ug/L
9) T	2-Amino-4,6-dinitrotoluene	7.53	1407551	978.775 ug/L
10) T	4-Amino-2,6-dinitrotoluene	7.94	1130360	1079.995 ug/L
11) T	2,4-Dinitrotoluene	8.74	1289571	982.401 ug/L
12) T	2,6-Dinitrotoluene	9.18	866832	936.918 ug/L
13) T	2-Nitrotoluene	12.59	824391	991.065 ug/L
14) T	4-Nitrotoluene	13.43	1089357	958.792 ug/L
15) T	3-Nitrotoluene	14.77	1021078	947.048 ug/L

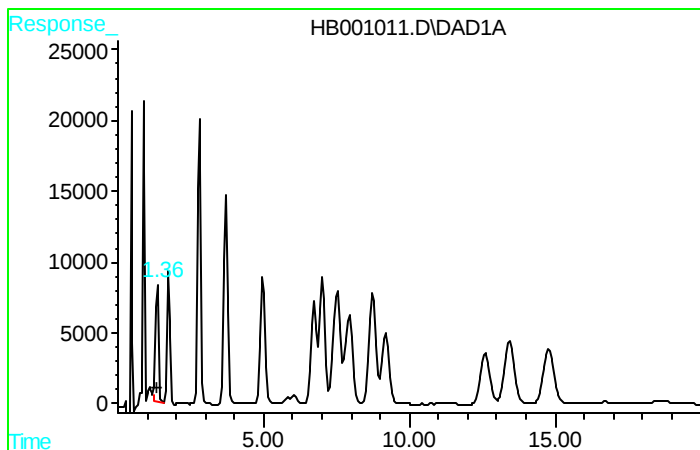
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB010913\HB001011.D Vial: 3
Acq On : 09-Jan-2013, 12:20 Operator: QM
Sample : HSTDICC1000 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 : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

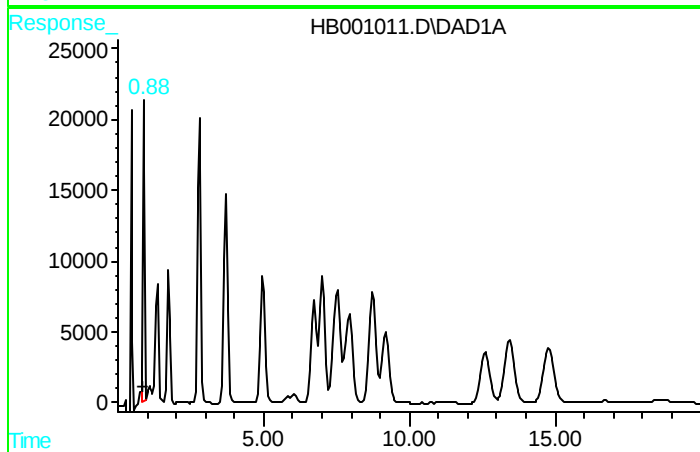
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





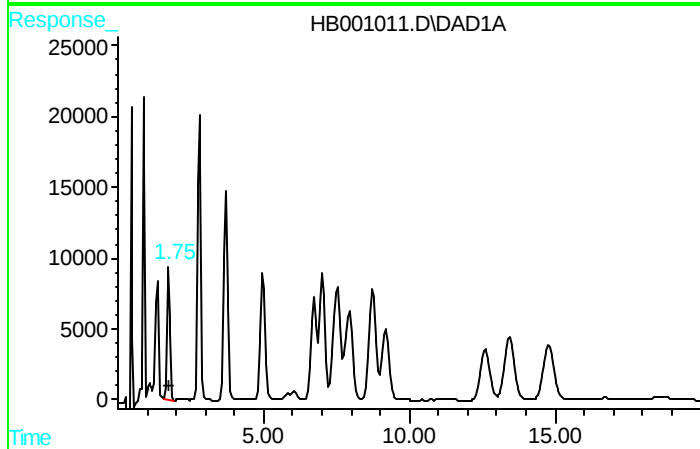
#1 4-Nitroaniline

R.T.: 1.362 min
Delta R.T.: 0.005 min
Response: 621769
Conc: 935.95 ug/L



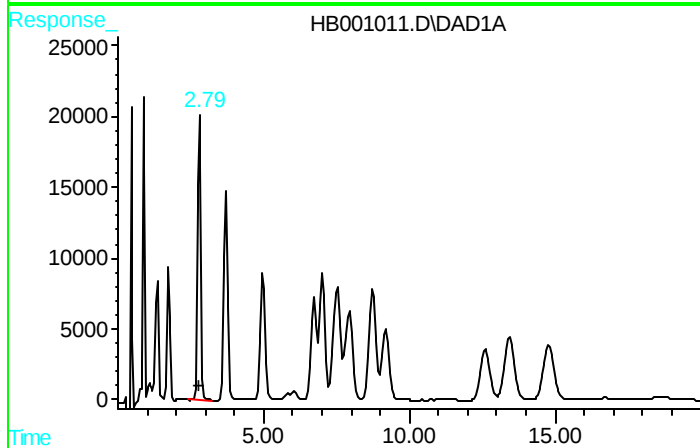
#2 HMX

R.T.: 0.882 min
Delta R.T.: 0.002 min
Response: 766181
Conc: 966.34 ug/L



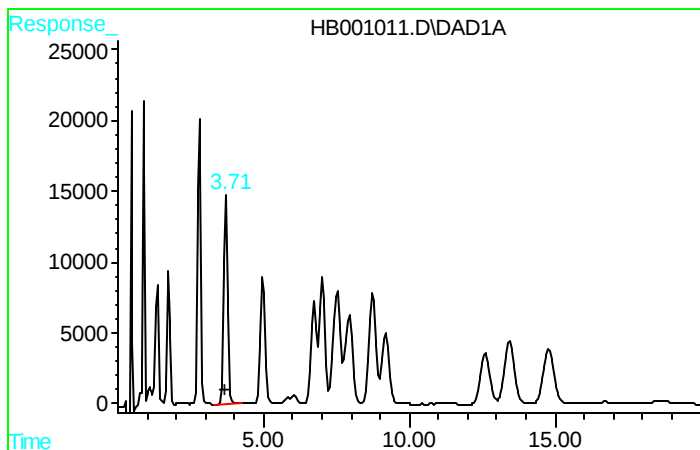
#3 RDX

R.T.: 1.751 min
Delta R.T.: 0.006 min
Response: 634174
Conc: 913.33 ug/L



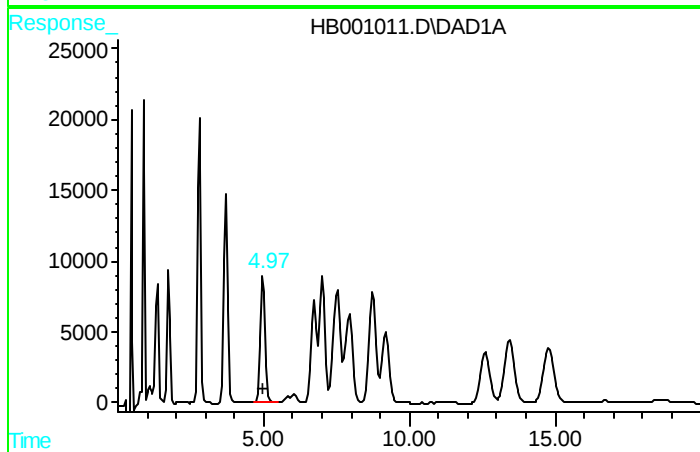
#4 1,3,5-Trinitrobenzene

R.T.: 2.791 min
Delta R.T.: 0.009 min
Response: 1419958
Conc: 1026.95 ug/L



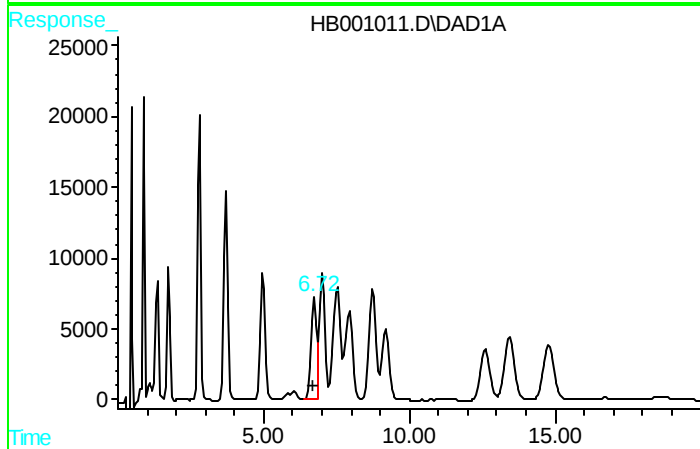
#5 1,3-Dinitrobenzene

R.T.: 3.708 min
Delta R.T.: 0.015 min
Response: 1373624
Conc: 1029.17 ug/L



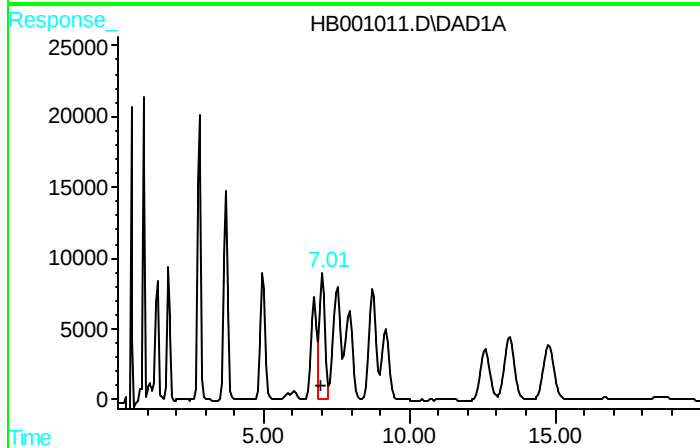
#6 Nitrobenzene

R.T.: 4.975 min
Delta R.T.: 0.020 min
Response: 1010486
Conc: 1003.14 ug/L



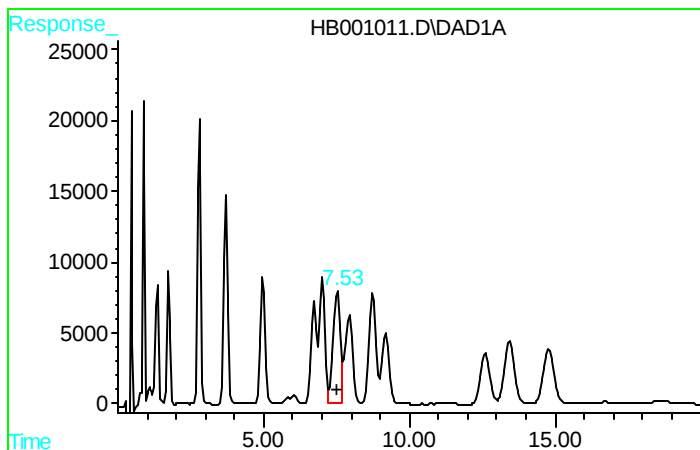
#7 Tetryl

R.T.: 6.726 min
Delta R.T.: 0.034 min
Response: 939164
Conc: 989.09 ug/L



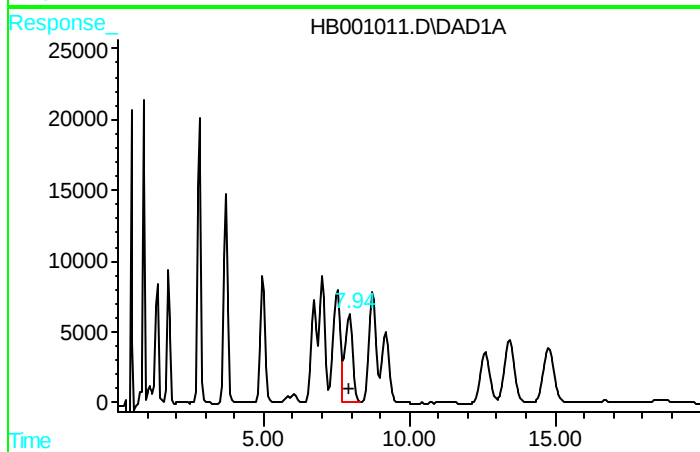
#8 2,4,6-Trinitrotoluene

R.T.: 7.012 min
Delta R.T.: 0.031 min
Response: 1175662
Conc: 1049.51 ug/L



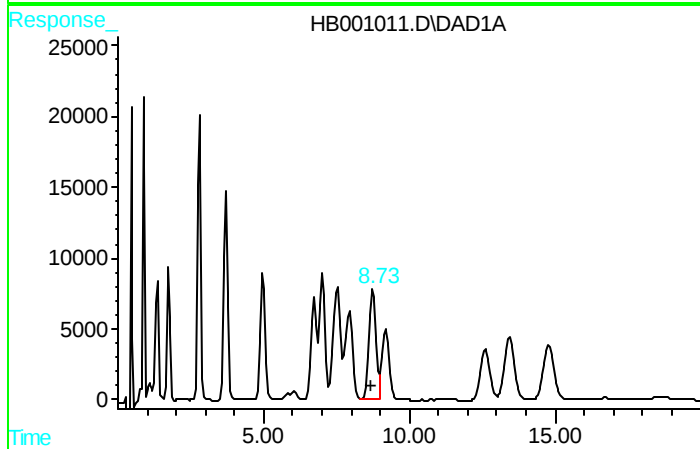
#9 2-Amino-4,6-dinitrotoluene

R.T.: 7.529 min
Delta R.T.: 0.036 min
Response: 1407551
Conc: 978.78 ug/L



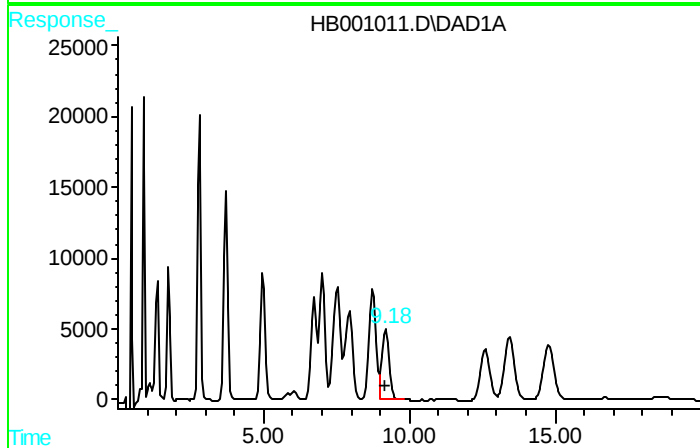
#10 4-Amino-2,6-dinitrotoluene

R.T.: 7.945 min
Delta R.T.: 0.042 min
Response: 1130360
Conc: 1079.99 ug/L



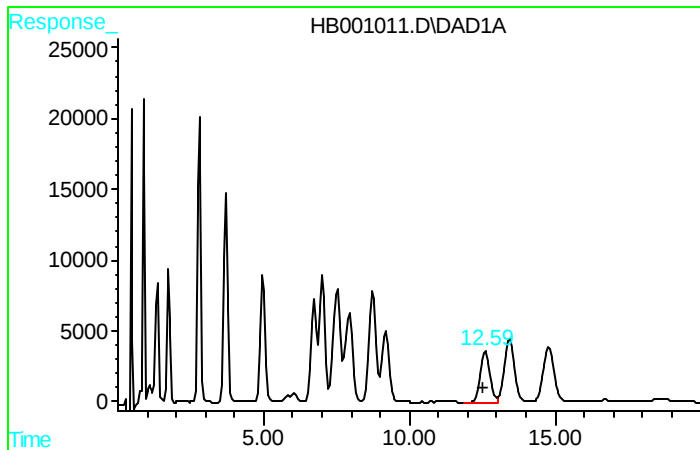
#11 2,4-Dinitrotoluene

R.T.: 8.737 min
Delta R.T.: 0.039 min
Response: 1289571
Conc: 982.40 ug/L



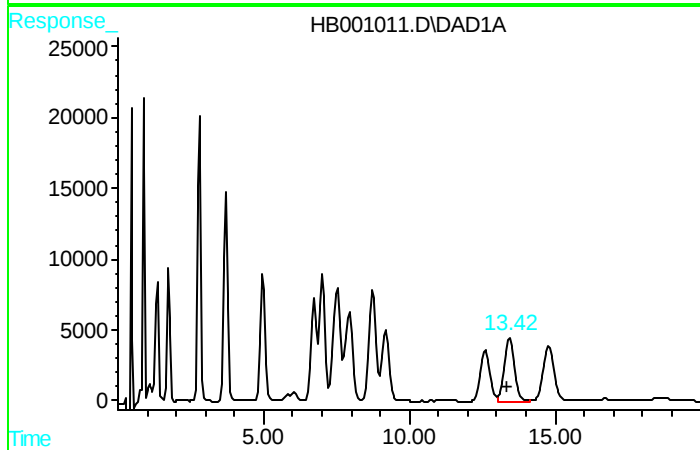
#12 2,6-Dinitrotoluene

R.T.: 9.183 min
Delta R.T.: 0.038 min
Response: 866832
Conc: 936.92 ug/L



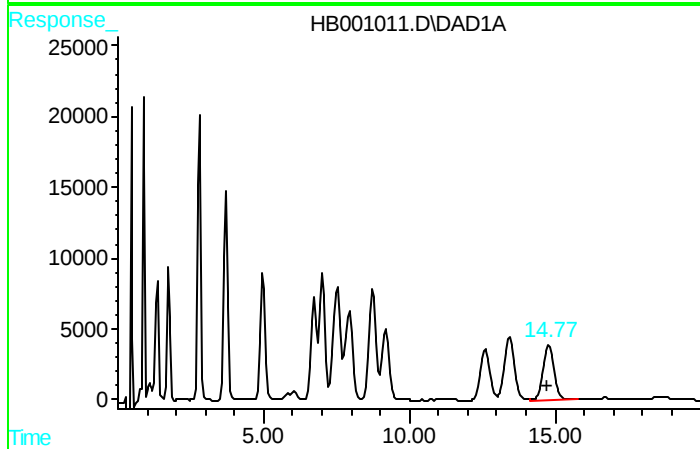
#13 2-Nitrotoluene

R.T.: 12.592 min
Delta R.T.: 0.053 min
Response: 824391
Conc: 991.07 ug/L



#14 4-Nitrotoluene

R.T.: 13.426 min
Delta R.T.: 0.055 min
Response: 1089357
Conc: 958.79 ug/L



#15 3-Nitrotoluene

R.T.: 14.774 min
Delta R.T.: 0.067 min
Response: 1021078
Conc: 947.05 ug/L