

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB011013\HB001027.D Vial: 4
Acq On : 10-Jan-2013, 11:35 Operator: QM
Sample : HSTDCCC0500 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jan 10 14:16 2013 Quant Results File: HB010913.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB010913.M
Title :
Last Update : Wed Jan 09 14:12:24 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

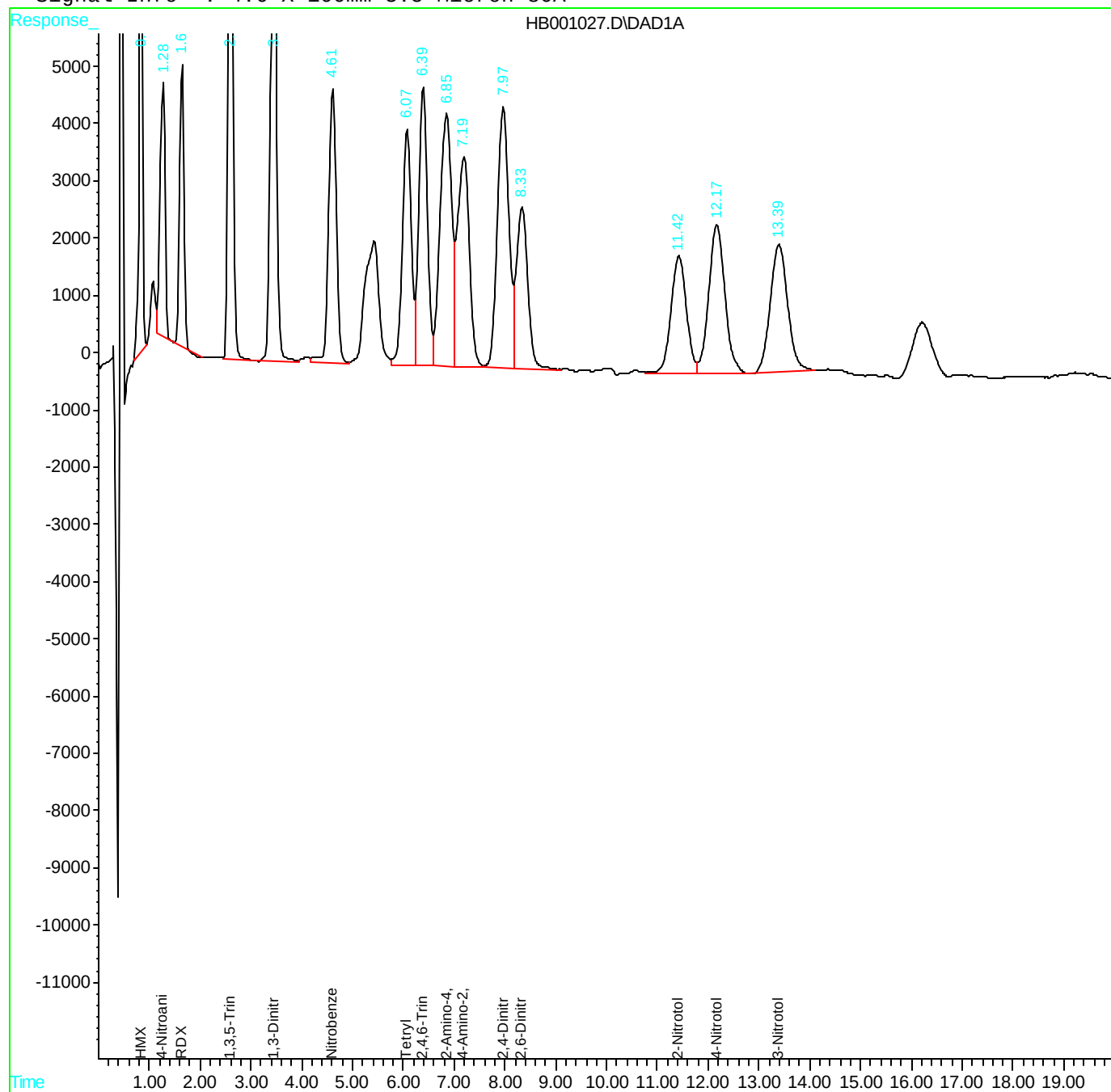
System Monitoring Compounds				
1) S	4-Nitroaniline	1.28	309196	447.684 ug/L
Target Compounds				
2) T	HMX	0.84	425469	524.060 ug/L
3) T	RDX	1.65	306381	487.574 ug/L
4) T	1,3,5-Trinitrobenzene	2.60	686225	473.688 ug/L
5) T	1,3-Dinitrobenzene	3.45	676615	490.672 ug/L
6) T	Nitrobenzene	4.61	510863	477.524 ug/L
7) T	Tetryl	6.07	500313	489.200 ug/L
8) T	2,4,6-Trinitrotoluene	6.39	581591	499.716 ug/L
9) T	2-Amino-4,6-dinitrotoluene	6.85	717488	496.347 ug/L
10) T	4-Amino-2,6-dinitrotoluene	7.20	598670	546.982 ug/L
11) T	2,4-Dinitrotoluene	7.97	723665	529.159 ug/L
12) T	2,6-Dinitrotoluene	8.34	447888	483.193 ug/L
13) T	2-Nitrotoluene	11.43	430400	545.539 ug/L
14) T	4-Nitrotoluene	12.17	570715	476.409 ug/L
15) T	3-Nitrotoluene	13.39	531897	513.211 ug/L

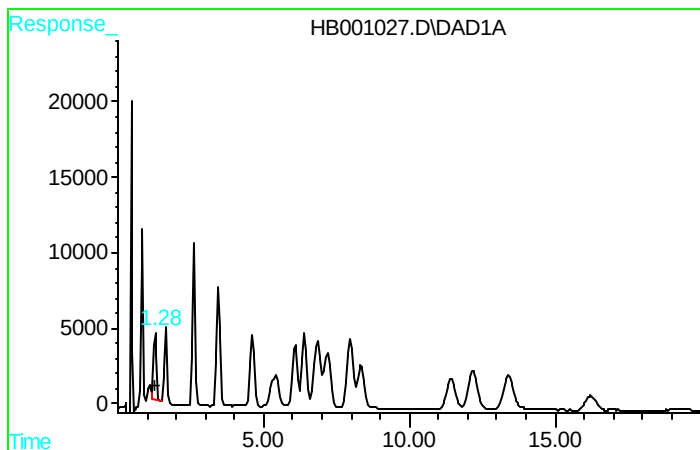
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_B\DATA\HB011013\HB001027.D Vial: 4
Acq On : 10-Jan-2013, 11:35 Operator: QM
Sample : HSTDCCC0500 Inst : G1315A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Jan 10 14:16 2013 Quant Results File: HB010913.RES

Quant Method : Z:\HPCHEM1\HPLC_B\METHOD\HB010913.M
Title :
Last Update : Wed Jan 09 14:12:24 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

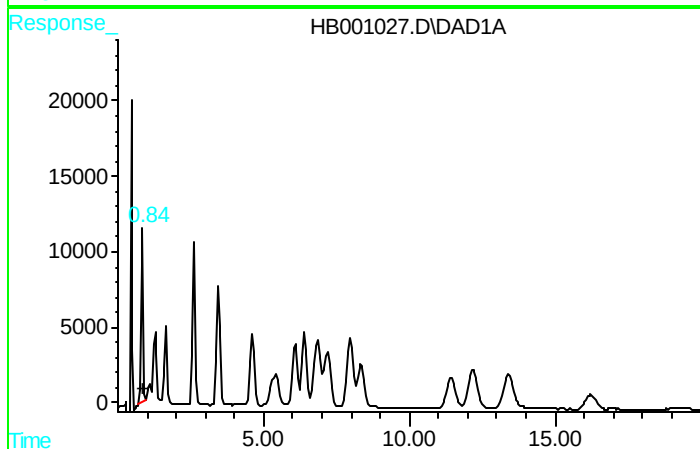
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





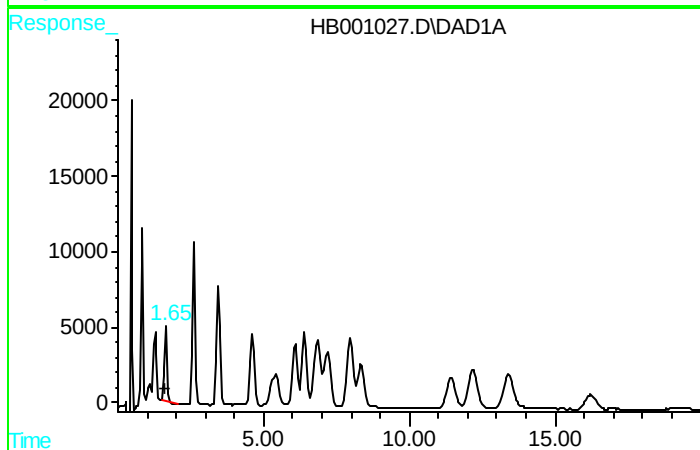
#1 4-Nitroaniline

R.T.: 1.279 min
Delta R.T.: 0.003 min
Response: 309196
Conc: 447.68 ug/L



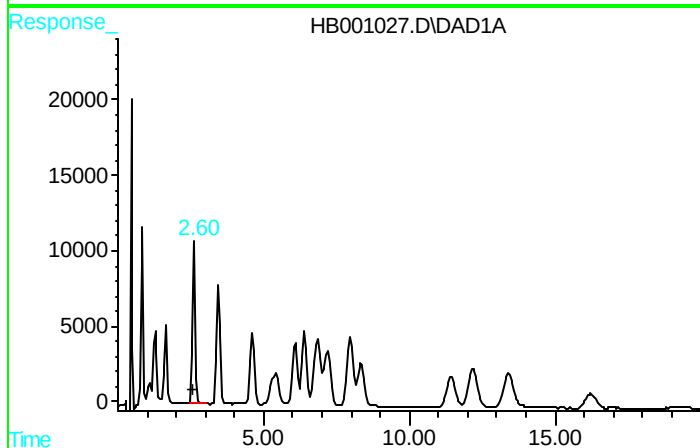
#2 HMX

R.T.: 0.840 min
Delta R.T.: 0.000 min
Response: 425469
Conc: 524.06 ug/L



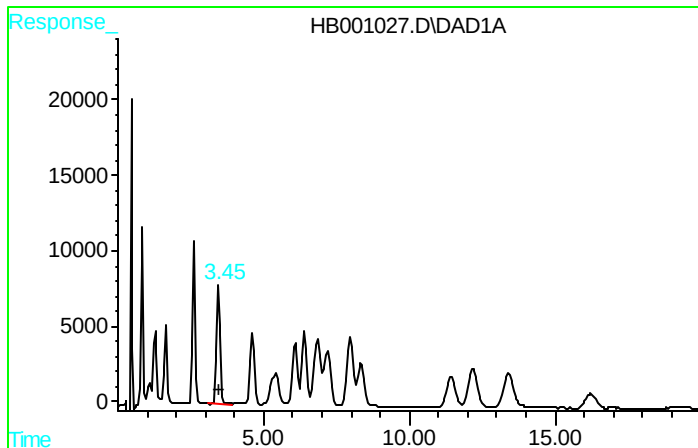
#3 RDX

R.T.: 1.648 min
Delta R.T.: 0.002 min
Response: 306381
Conc: 487.57 ug/L



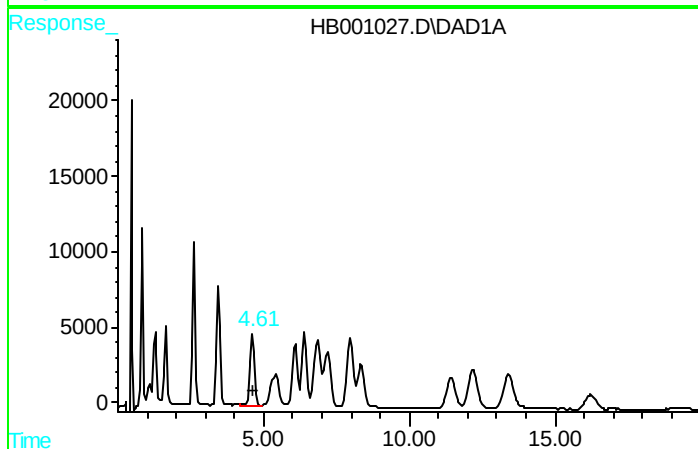
#4 1,3,5-Trinitrobenzene

R.T.: 2.603 min
Delta R.T.: 0.003 min
Response: 686225
Conc: 473.69 ug/L



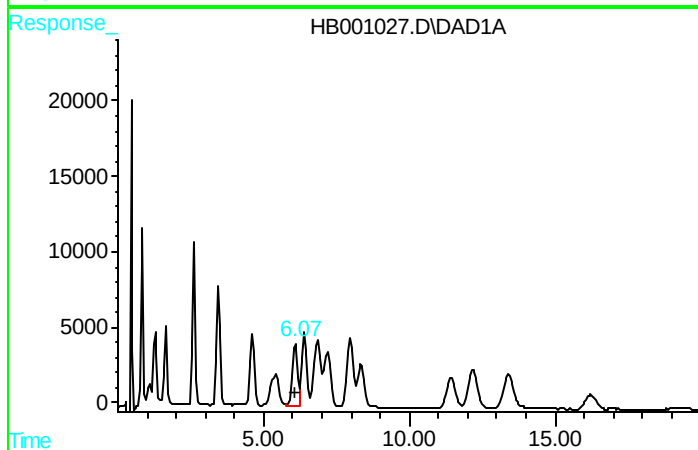
#5 1,3-Dinitrobenzene

R.T.: 3.448 min
Delta R.T.: 0.003 min
Response: 676615
Conc: 490.67 ug/L



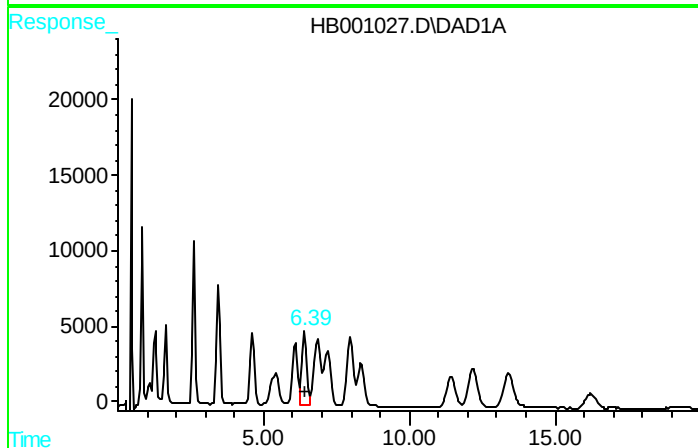
#6 Nitrobenzene

R.T.: 4.612 min
Delta R.T.: 0.003 min
Response: 510863
Conc: 477.52 ug/L



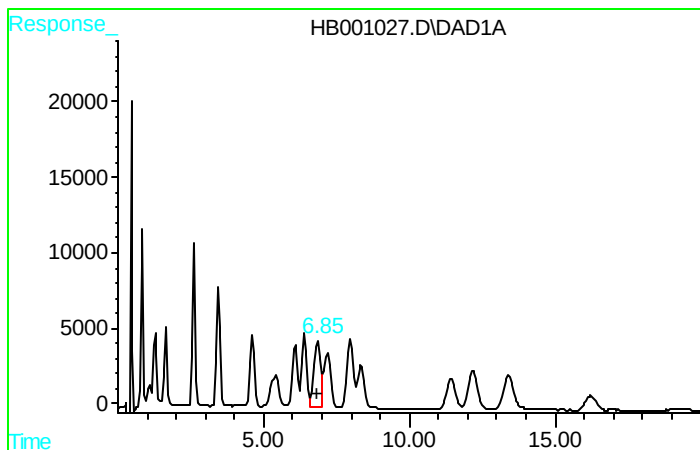
#7 Tetryl

R.T.: 6.075 min
Delta R.T.: 0.003 min
Response: 500313
Conc: 489.20 ug/L



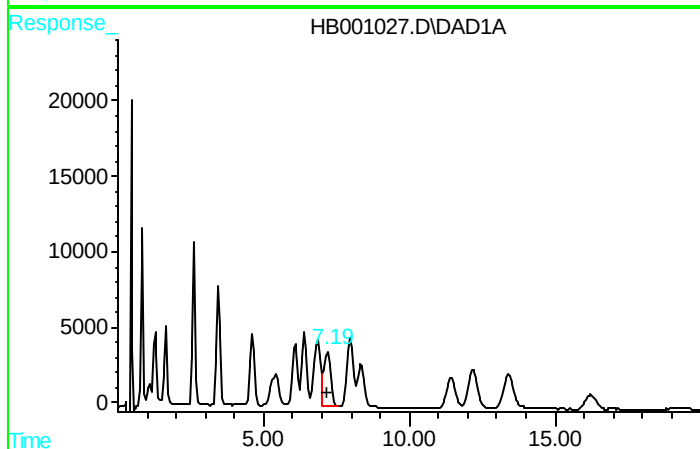
#8 2,4,6-Trinitrotoluene

R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 581591
Conc: 499.72 ug/L



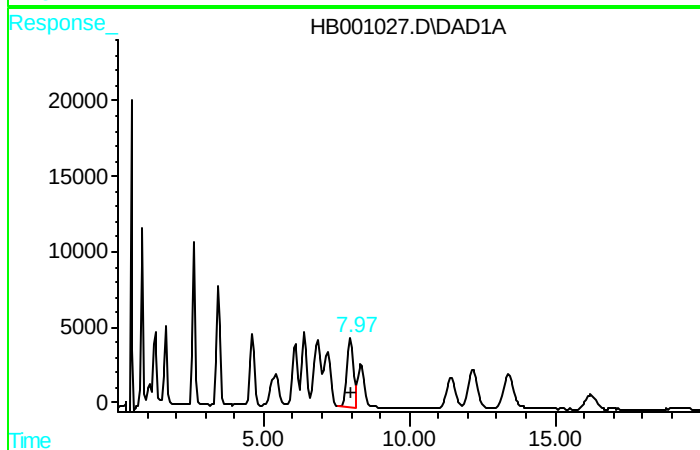
#9 2-Amino-4,6-dinitrotoluene

R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 717488
Conc: 496.35 ug/L



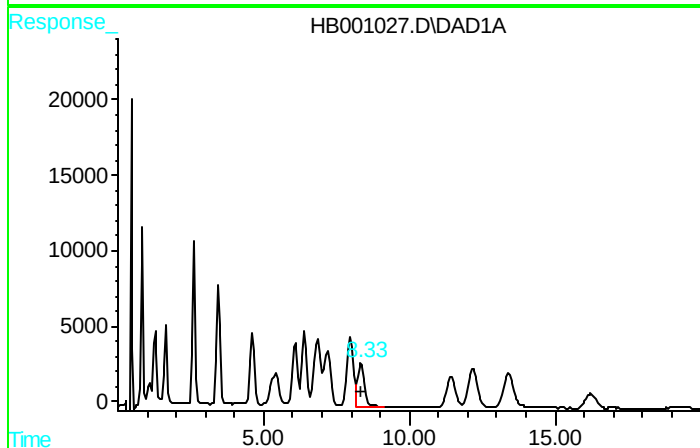
#10 4-Amino-2,6-dinitrotoluene

R.T.: 7.195 min
Delta R.T.: 0.003 min
Response: 598670
Conc: 546.98 ug/L



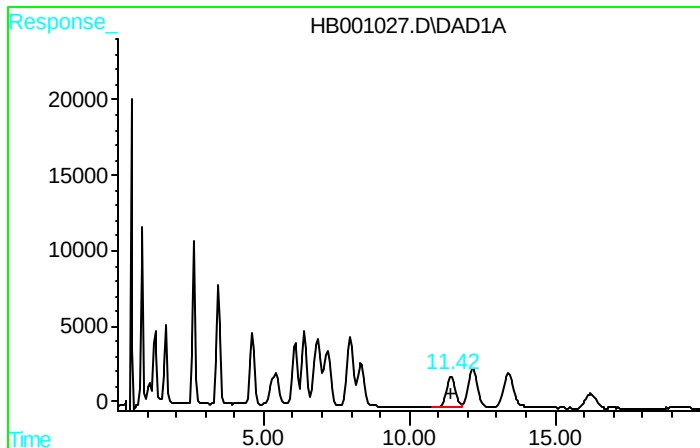
#11 2,4-Dinitrotoluene

R.T.: 7.968 min
Delta R.T.: 0.003 min
Response: 723665
Conc: 529.16 ug/L



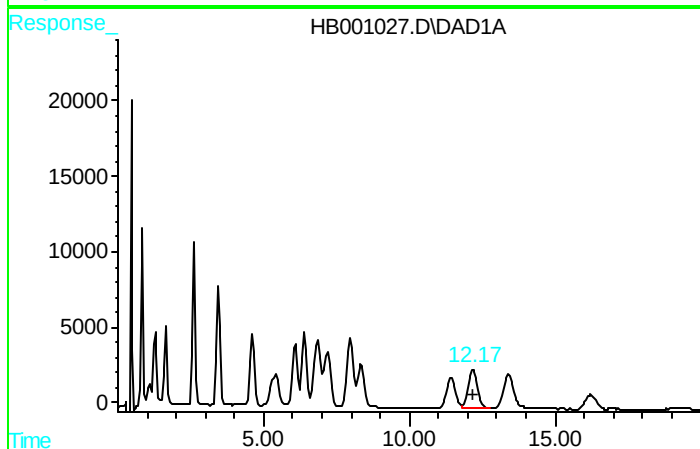
#12 2,6-Dinitrotoluene

R.T.: 8.337 min
Delta R.T.: 0.003 min
Response: 447888
Conc: 483.19 ug/L



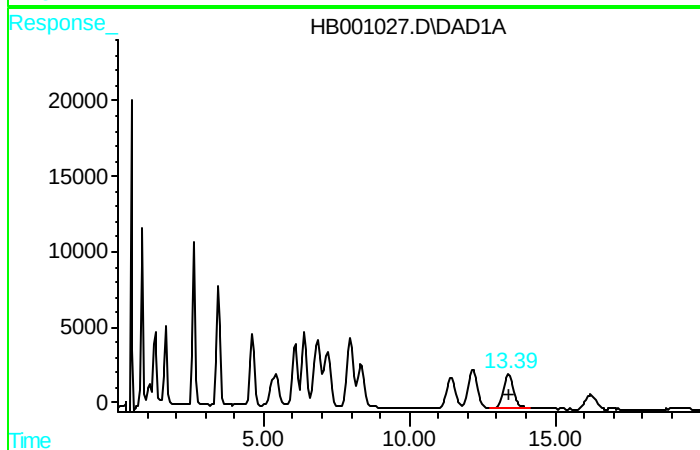
#13 2-Nitrotoluene

R.T.: 11.427 min
Delta R.T.: 0.003 min
Response: 430400
Conc: 545.54 ug/L



#14 4-Nitrotoluene

R.T.: 12.172 min
Delta R.T.: 0.002 min
Response: 570715
Conc: 476.41 ug/L



#15 3-Nitrotoluene

R.T.: 13.392 min
Delta R.T.: 0.004 min
Response: 531897
Conc: 513.21 ug/L