

Quantitation Report (Not Reviewed)

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032213\HL005184.D Vial: 18
Acq On : 22-Mar-2013, 19:59 Operator: QM
Sample : E1570-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 28 17:34 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Thu Mar 28 15:02:16 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

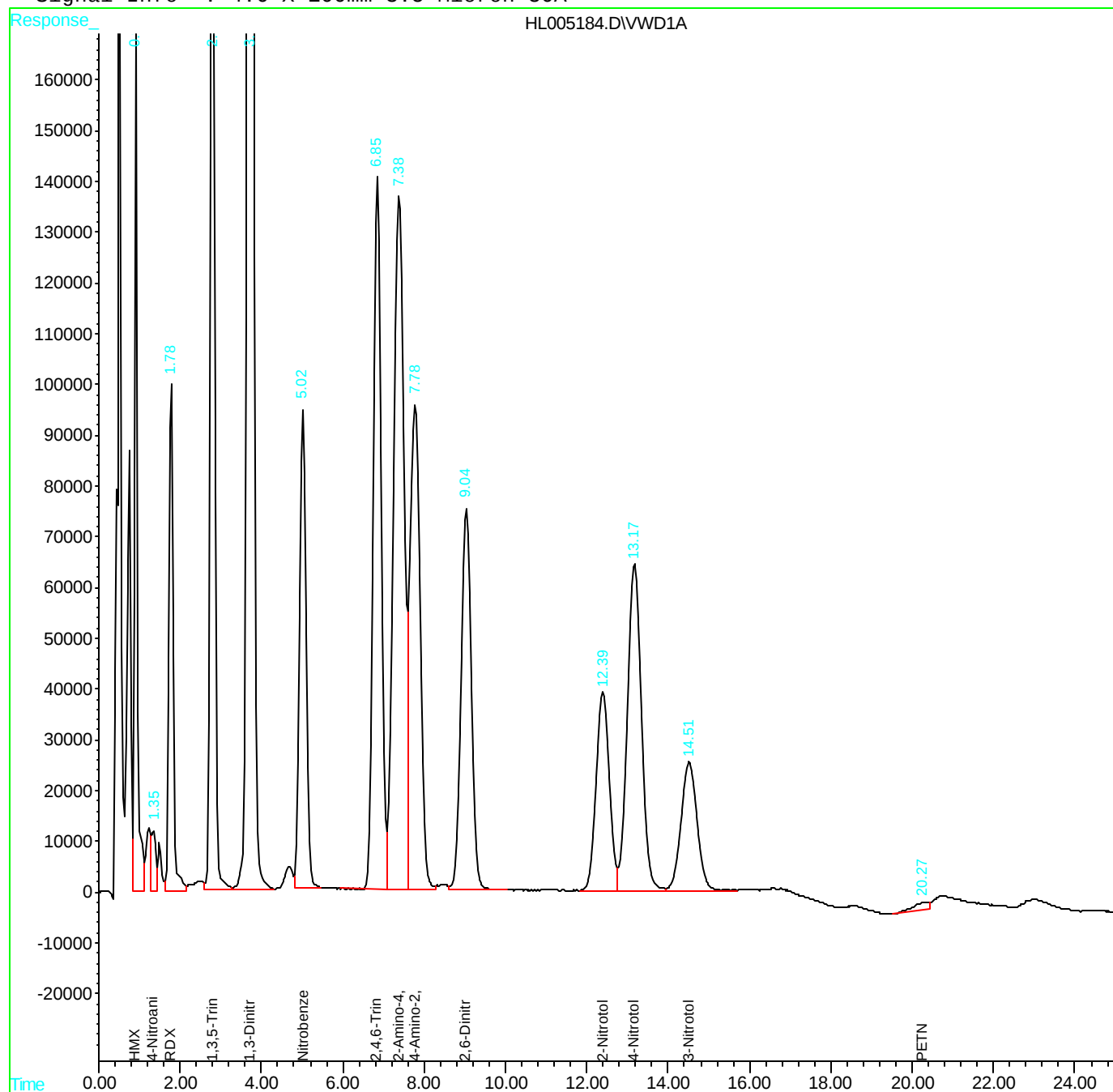
System Monitoring Compounds				
1) S	4-Nitroaniline	1.35	847811	190.527 ug/L
Target Compounds				
2) T	HMX	0.91	8926138	1906.501 ug/L
3) T	RDX	1.78	7290659	1366.256 ug/L
4) T	1,3,5-Trinitrobenzene	2.80	19770961	1682.938 ug/L
5) T	1,3-Dinitrobenzene	3.73	48006014	2849.596 ng/ml
7) T	Nitrobenzene	5.02	10660481	1012.452 ug/L
9) T	2,4,6-Trinitrotoluene	6.85	18963671	1572.384 ug/L
10) T	2-Amino-4,6-dinitrotoluene	7.38	24822112	2027.744 ug/L
11) T	4-Amino-2,6-dinitrotoluene	7.78	17084344	2623.404 ug/L
13) T	2,6-Dinitrotoluene	9.04	13241385	1607.120 ug/L
14) T	2-Nitrotoluene	12.39	8842457	1256.379 ug/L
15) T	4-Nitrotoluene	13.17	15493628	2692.488 ug/L
16) T	3-Nitrotoluene	14.51	6939132	908.893 ug/L
17) T	PETN	20.27	349013	37.522 ug/L

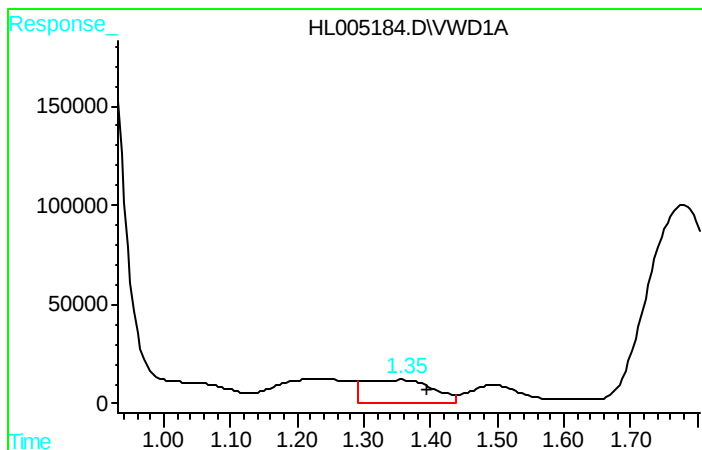
Quantitation Report

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL032213\HL005184.D Vial: 18
Acq On : 22-Mar-2013, 19:59 Operator: QM
Sample : E1570-01 Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Mar 28 17:34 2013 Quant Results File: HL032013.RES

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL032013.M
Title :
Last Update : Thu Mar 28 15:02:16 2013
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

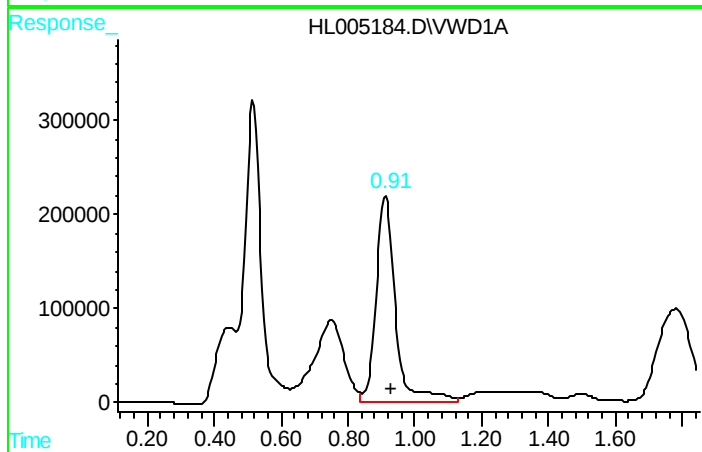
Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A





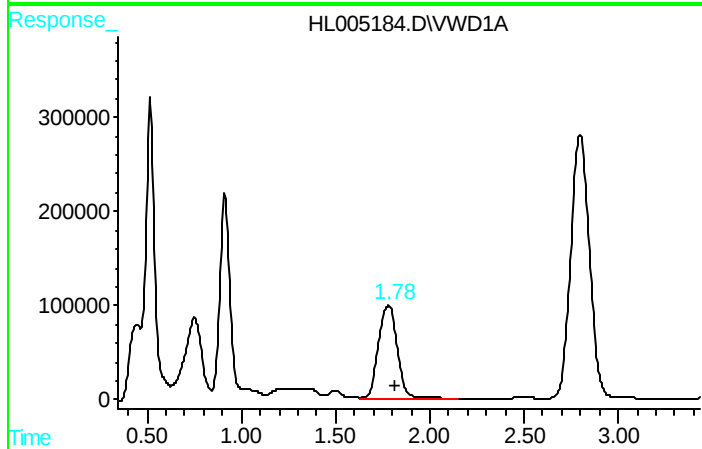
#1 4-Nitroaniline

R.T.: 1.349 min
Delta R.T.: -0.044 min
Response: 847811
Conc: 190.53 ug/L



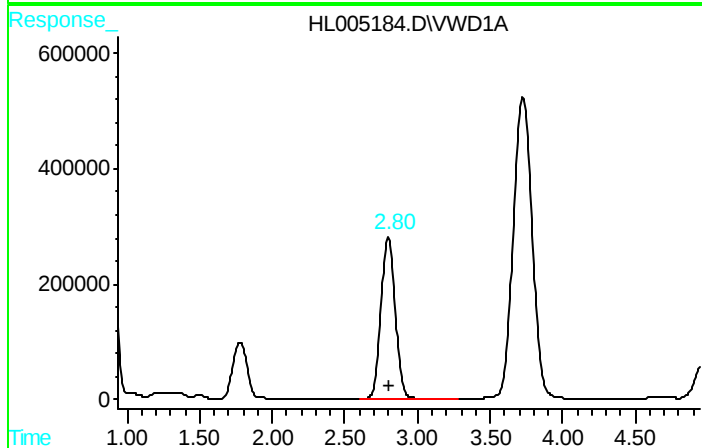
#2 HMX

R.T.: 0.913 min
Delta R.T.: -0.015 min
Response: 8926138
Conc: 1906.50 ug/L



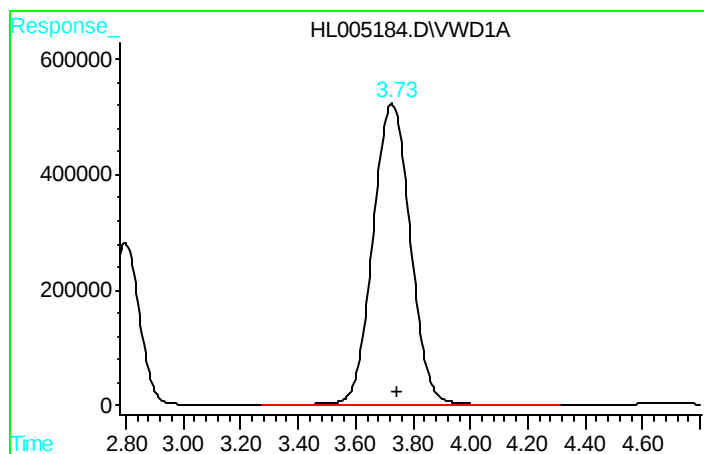
#3 RDX

R.T.: 1.780 min
Delta R.T.: -0.037 min
Response: 7290659
Conc: 1366.26 ug/L



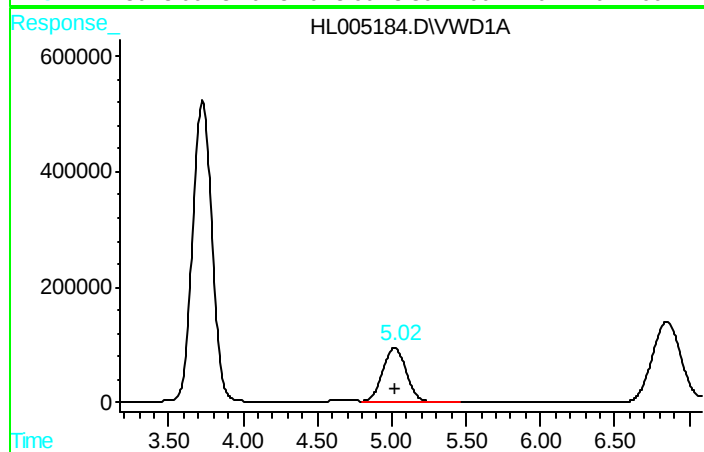
#4 1,3,5-Trinitrobenzene

R.T.: 2.799 min
Delta R.T.: -0.010 min
Response: 19770961
Conc: 1682.94 ug/L



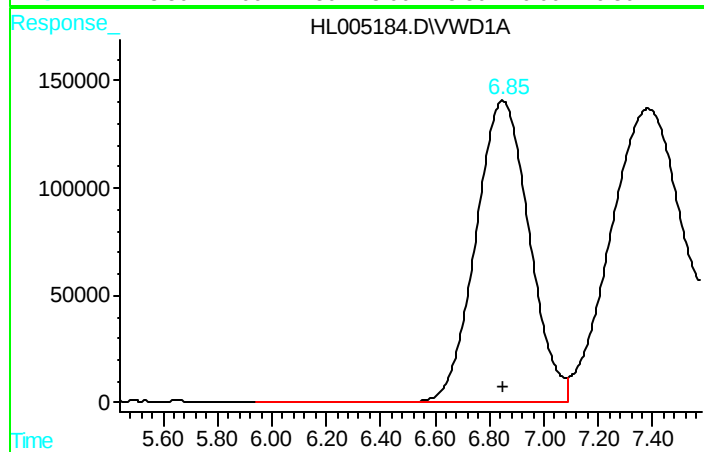
#5 1,3-Dinitrobenzene

R.T.: 3.728 min
 Delta R.T.: -0.014 min
 Response: 48006014
 Conc: 2849.60 ng/ml



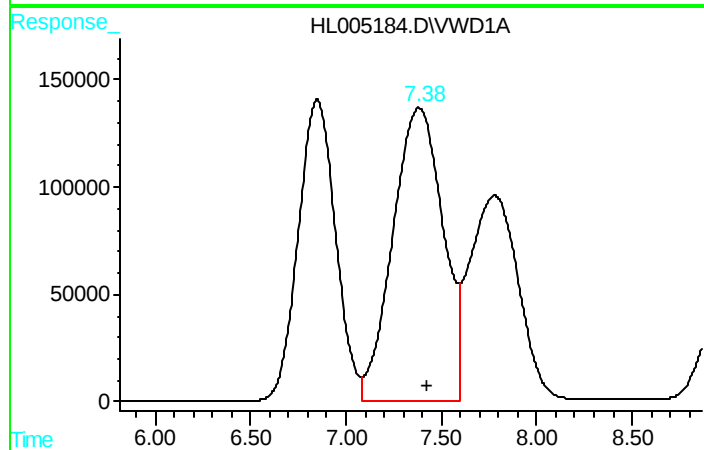
#7 Nitrobenzene

R.T.: 5.020 min
 Delta R.T.: -0.006 min
 Response: 10660481
 Conc: 1012.45 ug/L



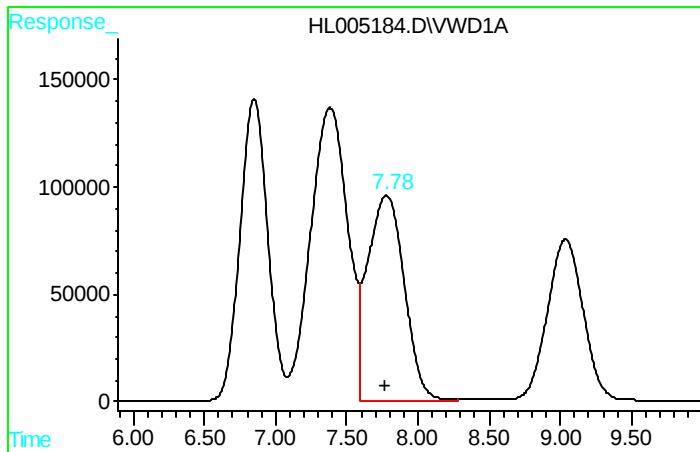
#9 2,4,6-Trinitrotoluene

R.T.: 6.850 min
 Delta R.T.: 0.004 min
 Response: 18963671
 Conc: 1572.38 ug/L



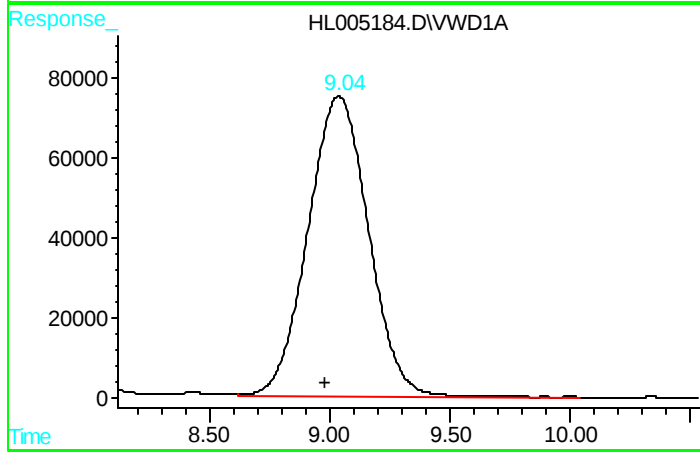
#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.383 min
 Delta R.T.: -0.040 min
 Response: 24822112
 Conc: 2027.74 ug/L



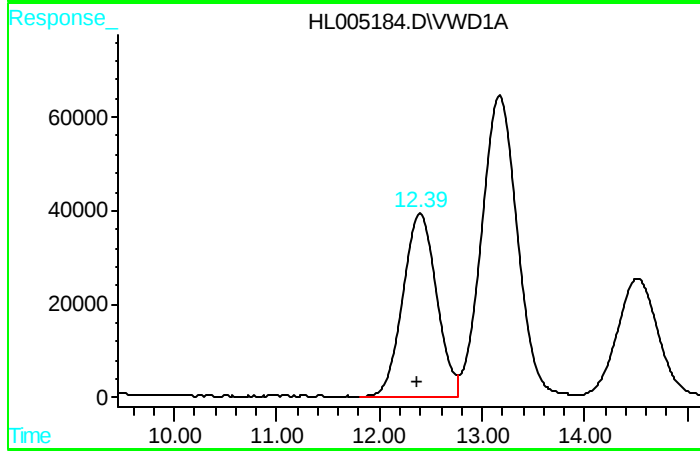
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.779 min
 Delta R.T.: 0.011 min
 Response: 17084344
 Conc: 2623.40 ug/L



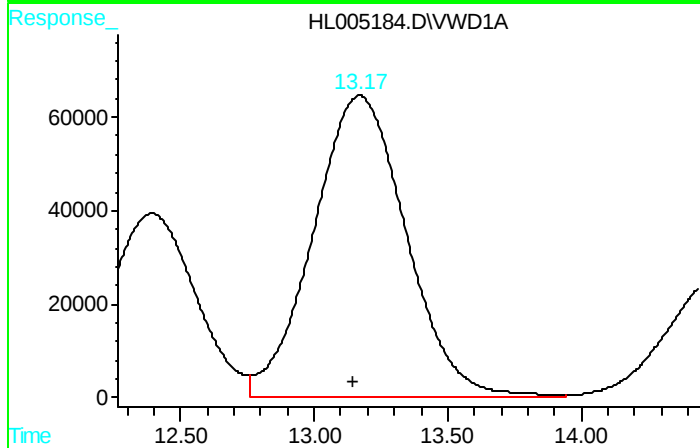
#13 2,6-Dinitrotoluene

R.T.: 9.038 min
 Delta R.T.: 0.055 min
 Response: 13241385
 Conc: 1607.12 ug/L



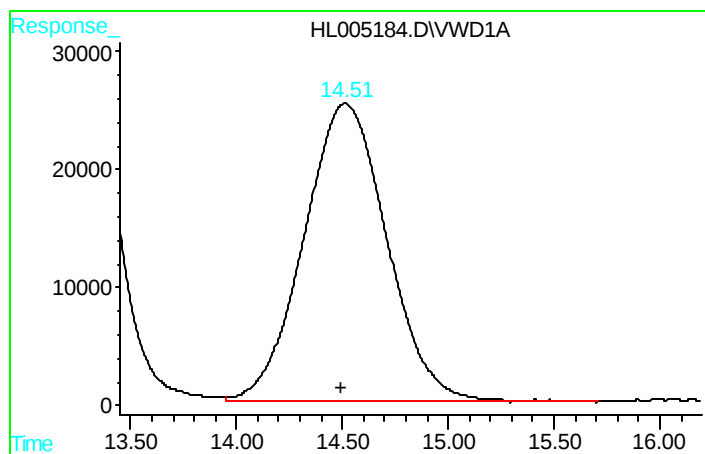
#14 2-Nitrotoluene

R.T.: 12.394 min
 Delta R.T.: 0.031 min
 Response: 8842457
 Conc: 1256.38 ug/L



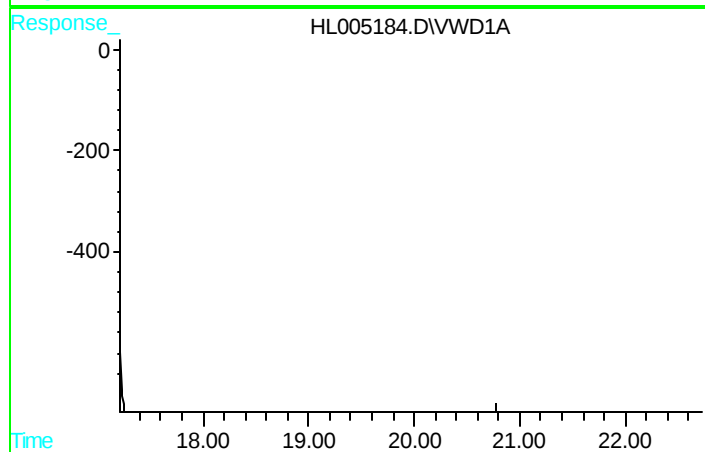
#15 4-Nitrotoluene

R.T.: 13.171 min
 Delta R.T.: 0.023 min
 Response: 15493628
 Conc: 2692.49 ug/L



#16 3-Nitrotoluene

R.T.: 14.514 min
 Delta R.T.: 0.025 min
 Response: 6939132
 Conc: 908.89 ug/L



#17 PETN

R.T.: 20.271 min
 Delta R.T.: -0.033 min
 Response: 349013
 Conc: 37.52 ug/L