

Data File : S:\HPCHEM1\HPLC_N\DATA\HN110813\HN005684.D Vial: 14
 Acq On : 08-Nov-2013, 23:01 Operator: QM
 Sample : PB72976BL Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Nov 11 12:13 2013 Quant Results File: HN110813.RES

Instrument :
 HPLC_N
 ClientSampleId :
 PB72976BL

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.M
 Title :
 Last Update : Mon Jul 22 14:51:19 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	1.29	1182593	320.371 ug/L
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.62	4507	0.433 ug/L
5) T 3,5-Dinitroaniline	3.43	5425	0.336 ng/ml
6) T 1,3-Dinitrobenzene	3.72	13283	1.047 ug/L
7) T Nitrobenzene	4.60	11917	1.169 ug/L
8) T Tetryl	6.04	6352	0.925 ug/L
9) T 2,4,6-Trinitrotoluene	6.40	10069	0.886 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.09	16135	2.751 ug/L
14) T 2-Nitrotoluene	11.37	6813	1.065 ug/L
15) T 4-Nitrotoluene	12.09	7215	1.338 ug/L
17) T PETN	18.33	62073	7.168 ug/L

 Analyst Signature:_____ Analyst Name:_____ Date:_____

-----REASONS FOR MANUAL INTEGRATIONS-----

___Poor resolution of peaks exhibited on chromatogram.Compound #:_____

___Peak Integrated by software incorrectly.Compound #:_____

___OTHER:_____Compound #:_____

(f)=RT Delta > 1/2 Window (m)=manual int.

HN005684.D HN110813.M

Mon Nov 11 12:13:37 2013

RPT1

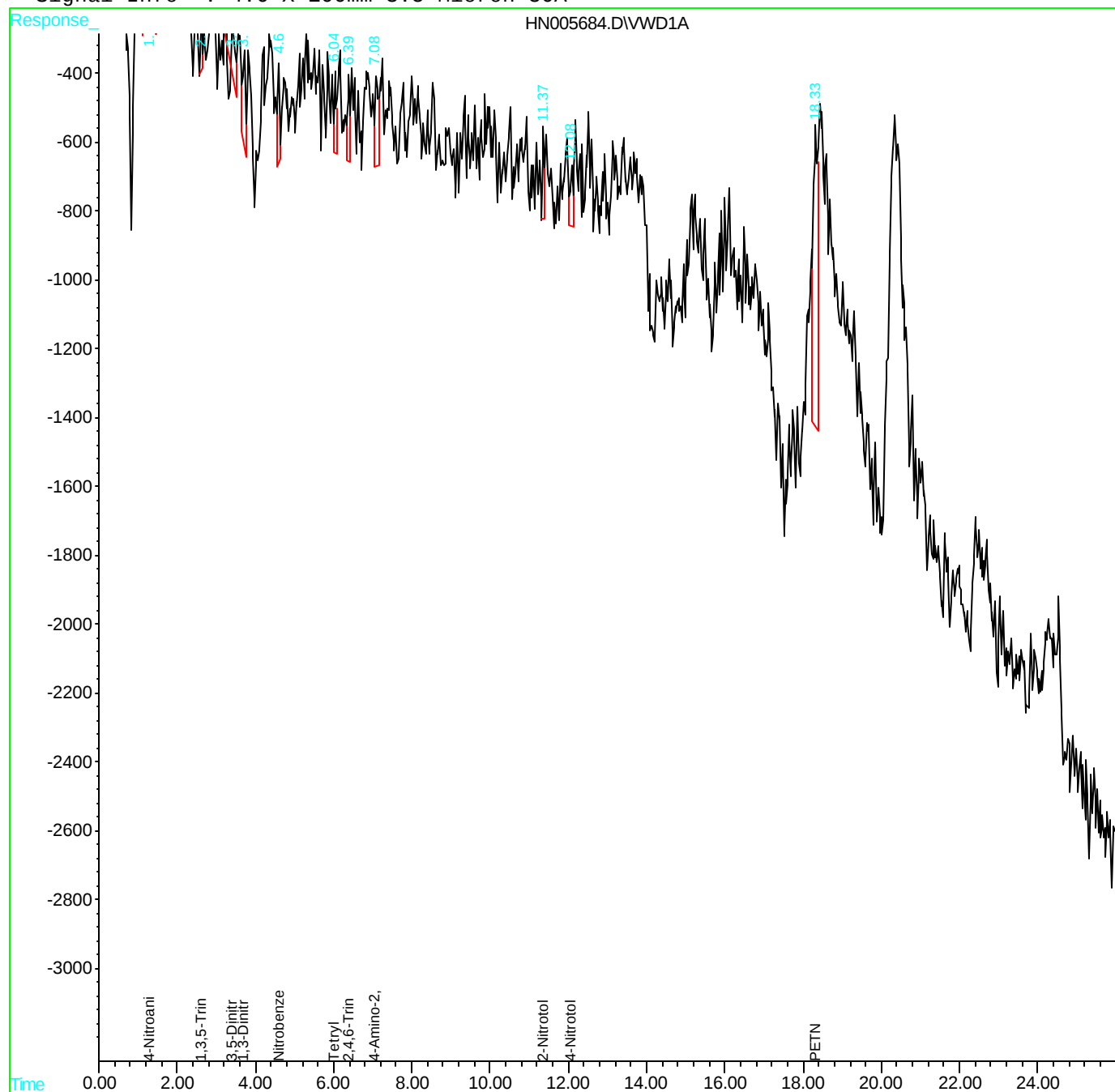
Quantitation Report

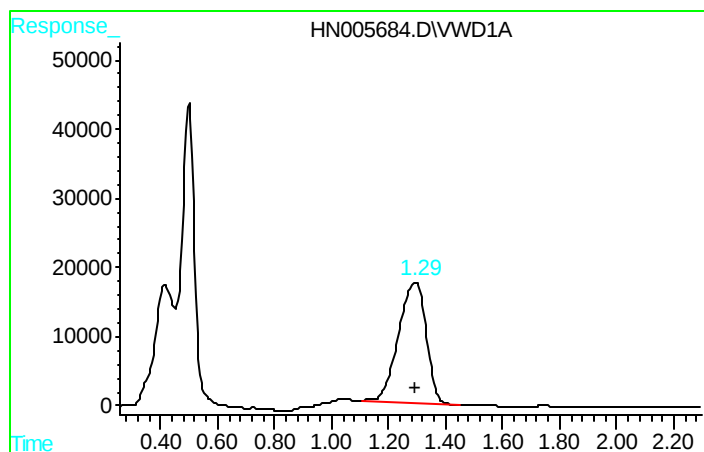
Data File : S:\HPCHEM1\HPLC_N\DATA\HN110813\HN005684.D Vial: 14
Acq On : 08-Nov-2013, 23:01 Operator: QM
Sample : PB72976BL Inst : G1314A
Misc : Multiplr: 1.00
IntFile : autoint1.e
Quant Time: Nov 11 12:13 2013 Quant Results File: HN110813.RES

Instrument :
HPLC_N
ClientSampleId :
PB72976BL

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.M
Title :
Last Update : Mon Jul 22 14:51:19 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

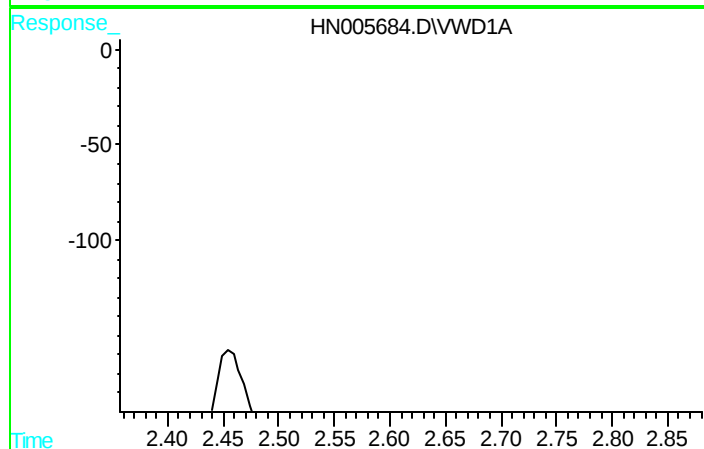




#1 4-Nitroaniline

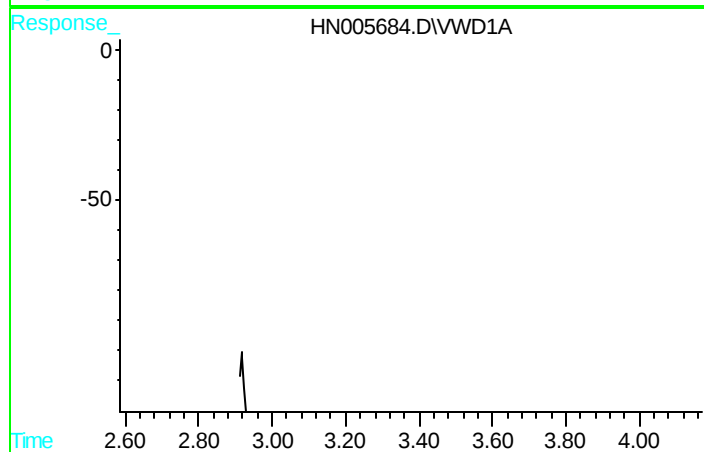
R.T.: 1.294 min
Delta R.T.: 0.002 min
Response: 1182593
Conc: 320.37 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB72976BL



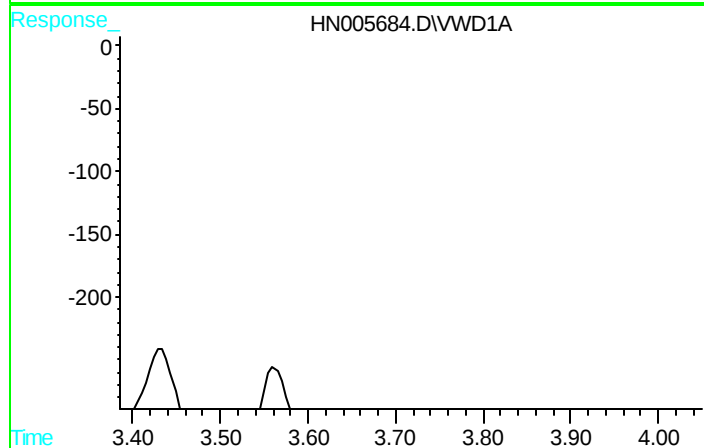
#4 1,3,5-Trinitrobenzene

R.T.: 2.624 min
Delta R.T.: 0.007 min
Response: 4507
Conc: 0.43 ug/L



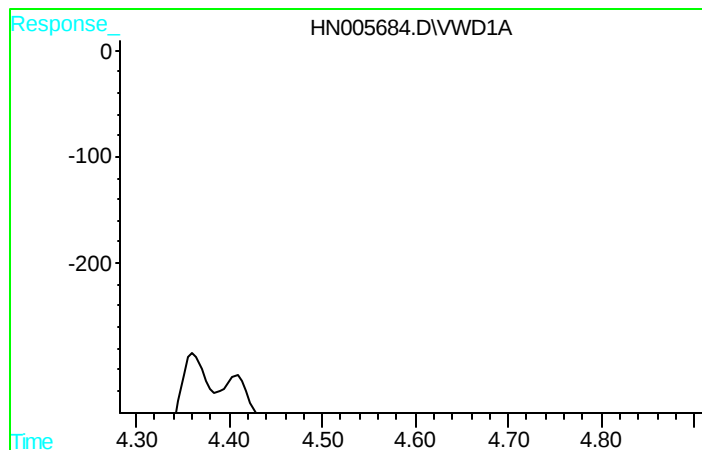
#5 3,5-Dinitroaniline

R.T.: 3.433 min
Delta R.T.: -0.019 min
Response: 5425
Conc: 0.34 ng/ml



#6 1,3-Dinitrobenzene

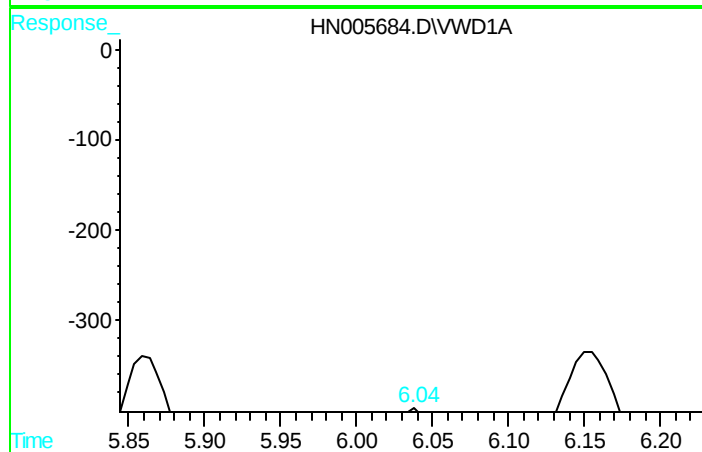
R.T.: 3.720 min
Delta R.T.: -0.053 min
Response: 13283
Conc: 1.05 ug/L



#7 Nitrobenzene

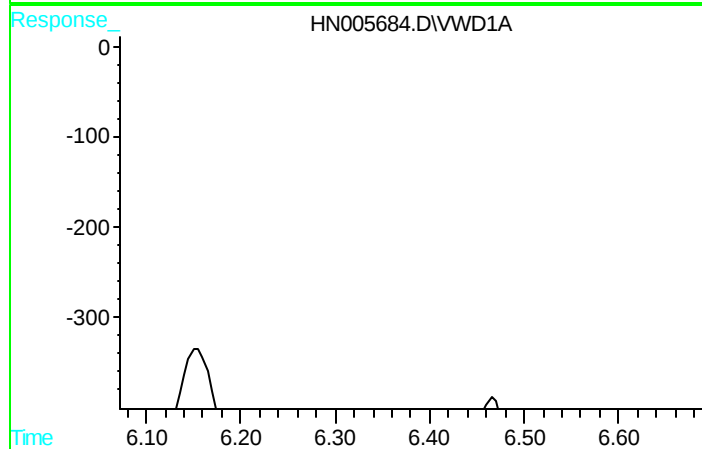
R.T.: 4.601 min
Delta R.T.: -0.014 min
Response: 11917
Conc: 1.17 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB72976BL



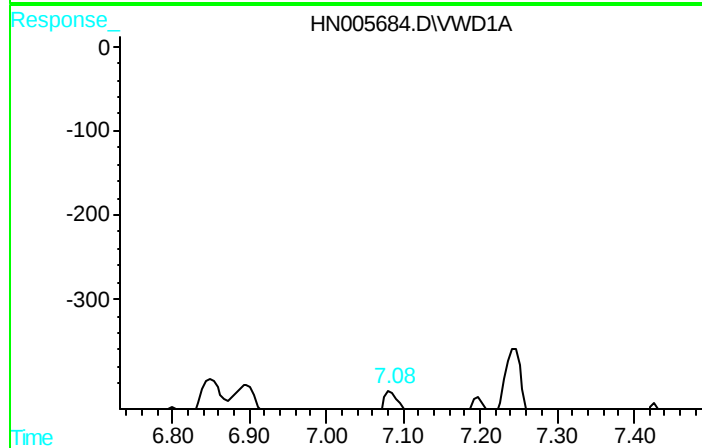
#8 Tetryl

R.T.: 6.040 min
Delta R.T.: 0.031 min
Response: 6352
Conc: 0.93 ug/L



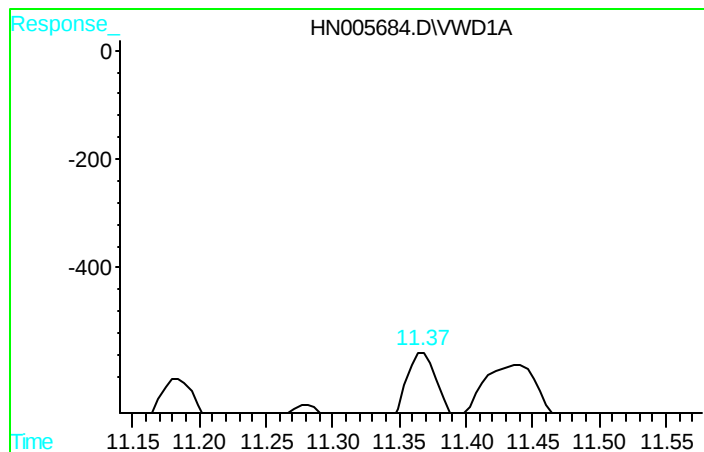
#9 2,4,6-Trinitrotoluene

R.T.: 6.397 min
Delta R.T.: 0.042 min
Response: 10069
Conc: 0.89 ug/L



#11 4-Amino-2,6-dinitrotoluene

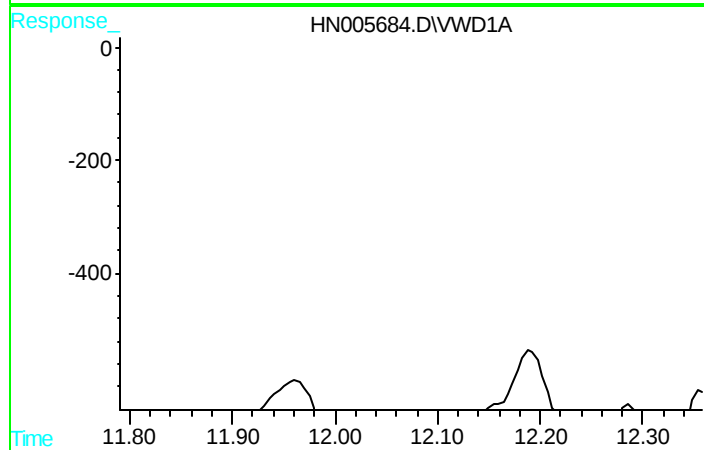
R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 16135
Conc: 2.75 ug/L



#14 2-Nitrotoluene

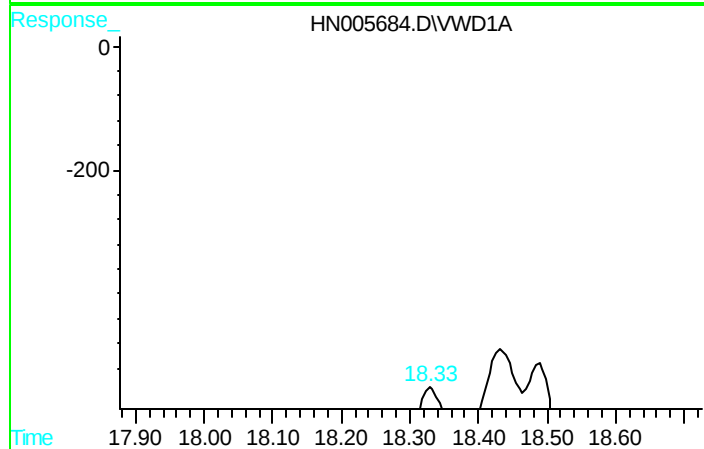
R.T.: 11.369 min
Delta R.T.: 0.001 min
Response: 6813
Conc: 1.06 ug/L

Instrument :
HPLC_N
ClientSampleId :
PB72976BL



#15 4-Nitrotoluene

R.T.: 12.086 min
Delta R.T.: -0.024 min
Response: 7215
Conc: 1.34 ug/L



#17 PETN

R.T.: 18.331 min
Delta R.T.: -0.027 min
Response: 62073
Conc: 7.17 ug/L