

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102214\HN006480.D\VWD1A.CH Vial: 7
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102214\HN006480.D\VWD1A.CH
 Acq On : 22-Oct-2014, 21:17 Operator: HNP
 Sample : F4322-04 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 26 22:08 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Sat Oct 25 01:28:50 2014
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.31	579096	145.702 ug/L m
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.69	141772	13.219 ug/L m
9) T 2,4,6-Trinitrotoluene	6.65	868737	80.910 ug/L m
12) T 2,4-Dinitrotoluene	8.34	947708	61.550 ug/L m

 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.

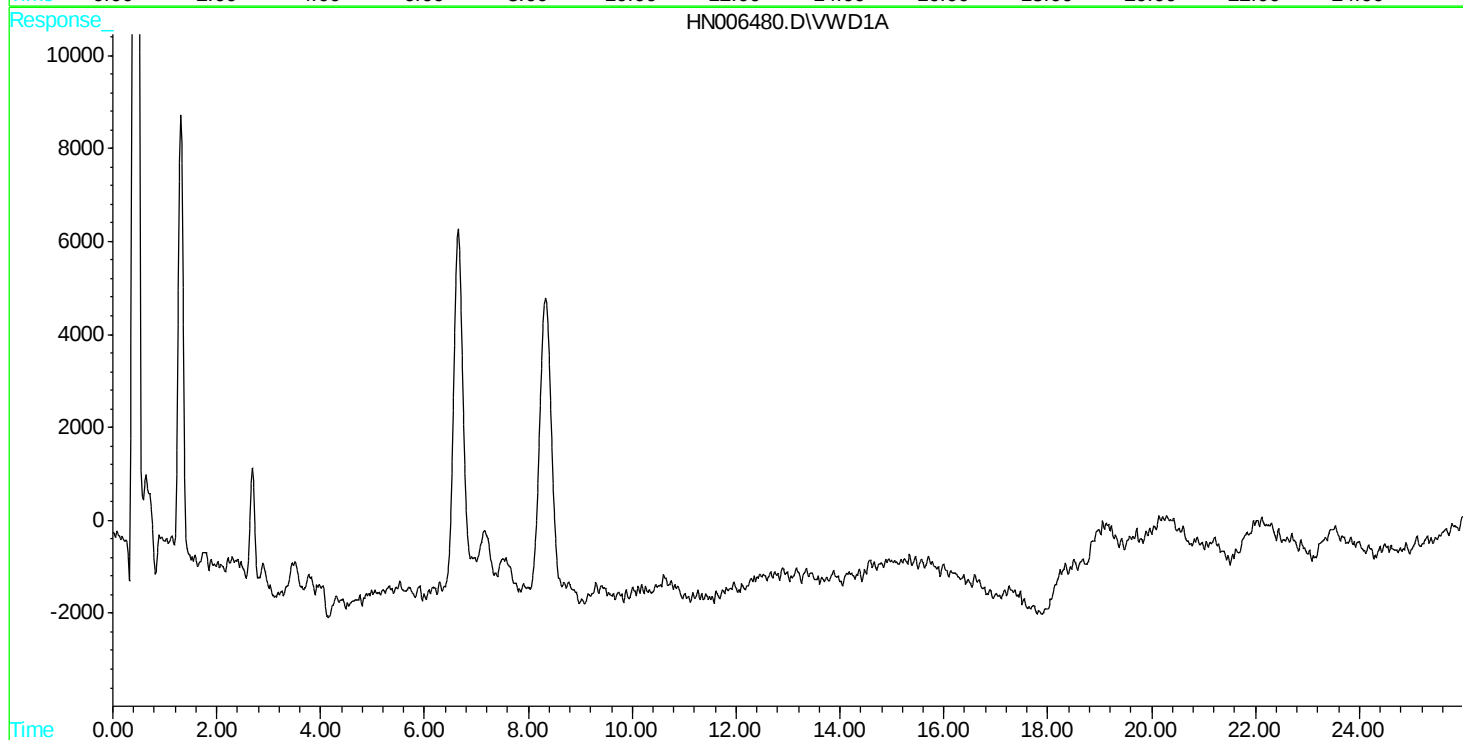
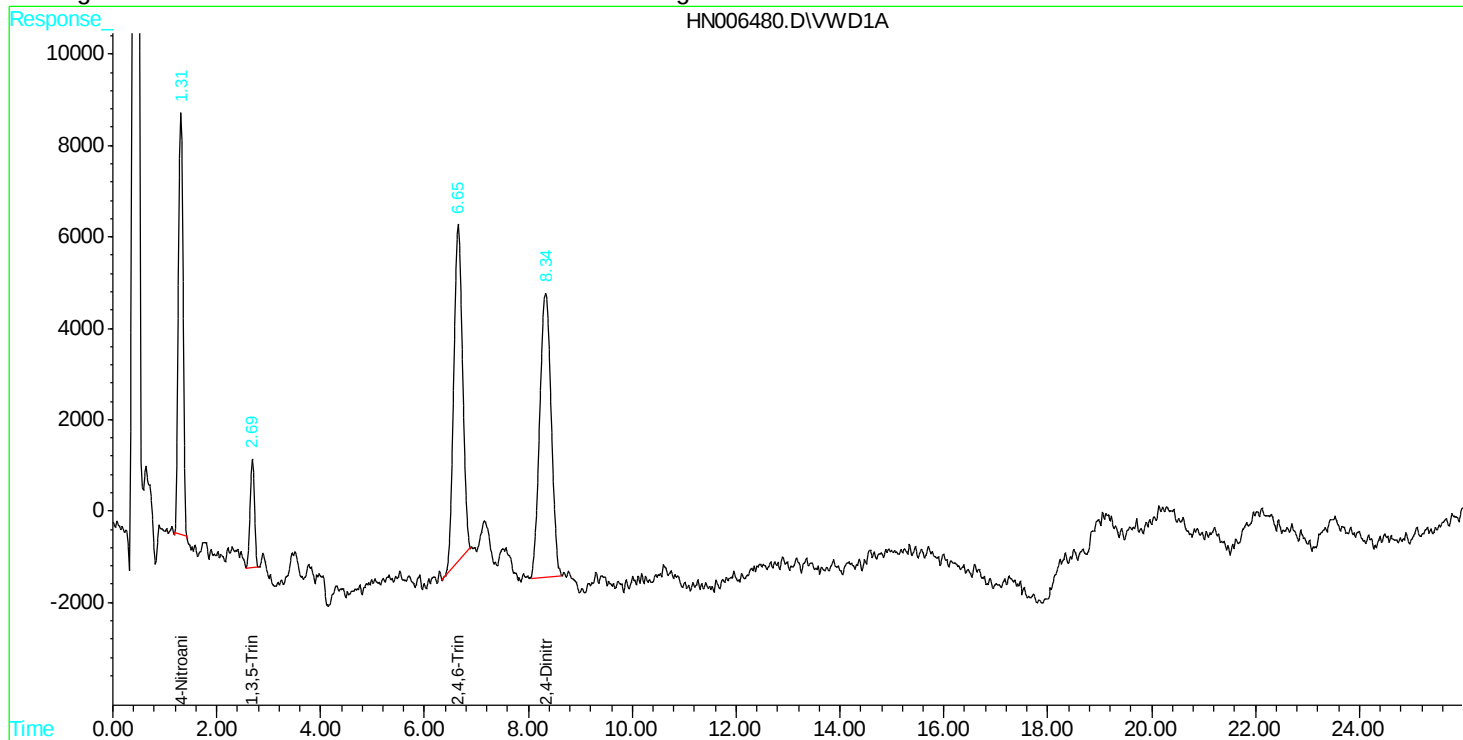
HN006480.D HN100214.M Fri Nov 07 23:34:23 2014

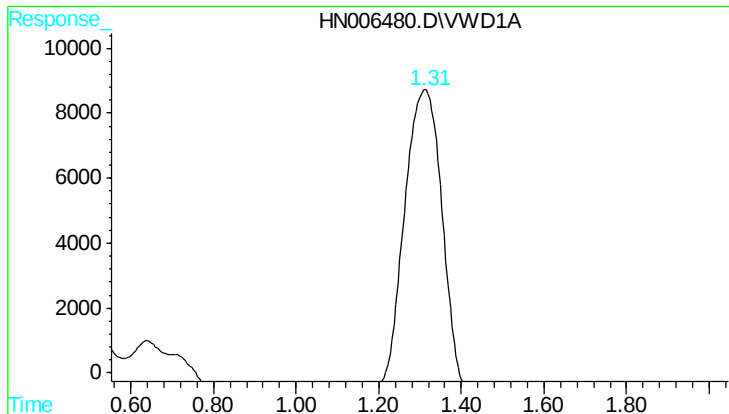
Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102214\HN006480.D\VWD1A.CH Vial: 7
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102214\HN006480.D\VWD1A.CH
Acq On : 22-Oct-2014, 21:17 Operator: HNP
Sample : F4322-04 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 26 22:08 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
ClientSampleId :

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Sat Oct 25 01:28:50 2014
Response via : Multiple Level Calibration
DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

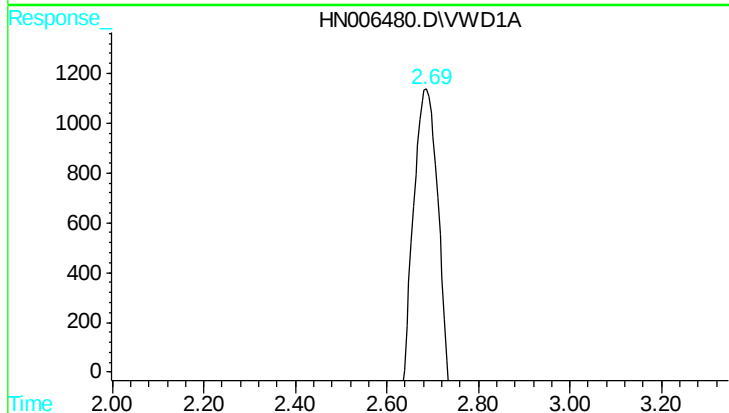




#1 4-Nitroaniline

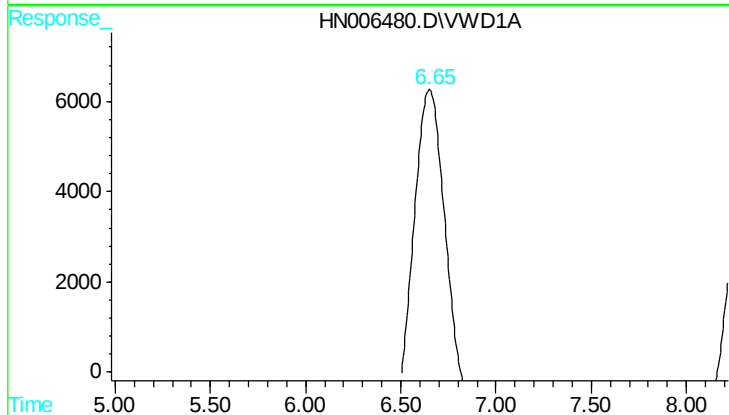
R.T.: 1.312 min
Delta R.T.: -0.015 min
Response: 579096
Conc: 145.70 ug/L m

Instrument :
HPLC_N
ClientSampleId :



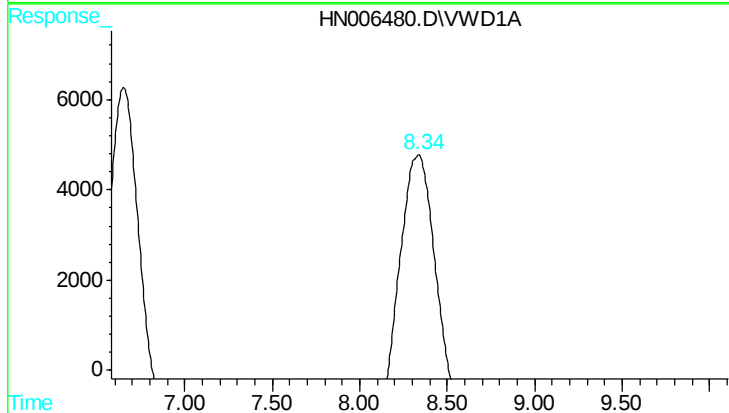
#4 1,3,5-Trinitrobenzene

R.T.: 2.685 min
Delta R.T.: -0.023 min
Response: 141772
Conc: 13.22 ug/L m



#9 2,4,6-Trinitrotoluene

R.T.: 6.649 min
Delta R.T.: -0.077 min
Response: 868737
Conc: 80.91 ug/L m



#12 2,4-Dinitrotoluene

R.T.: 8.337 min
Delta R.T.: -0.098 min
Response: 947708
Conc: 61.55 ug/L m