

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
 Data File : HN006510.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 23-Oct-2014, 21:01
 Operator : HNP
 Sample : F4325-07
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SS14-1014

Manual Integrations
 APPROVED

mohammad
 3/12/2015 1:29:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 14:56:35 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Quant Title :
 QLast Update : Mon Mar 09 14:56:25 2015
 Response via : Initial Calibration
 Integrator: ChemStation

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	1.305	631508	185.345 ug/L
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.671	369631	34.431 ug/L
9) T 2,4,6-Trinitrotoluene	6.582	3011662	274.560 ug/L
10) T 2-Amino-4,6-dinitroto...	7.086	401101	34.842 ug/L m
11) T 4-Amino-2,6-dinitroto...	7.479	333102	54.407 ug/L m
12) T 2,4-Dinitrotoluene	8.227	298117	19.336 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
Data File : HN006510.D
Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
Acq On : 23-Oct-2014, 21:01
Operator : HNP
Sample : F4325-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

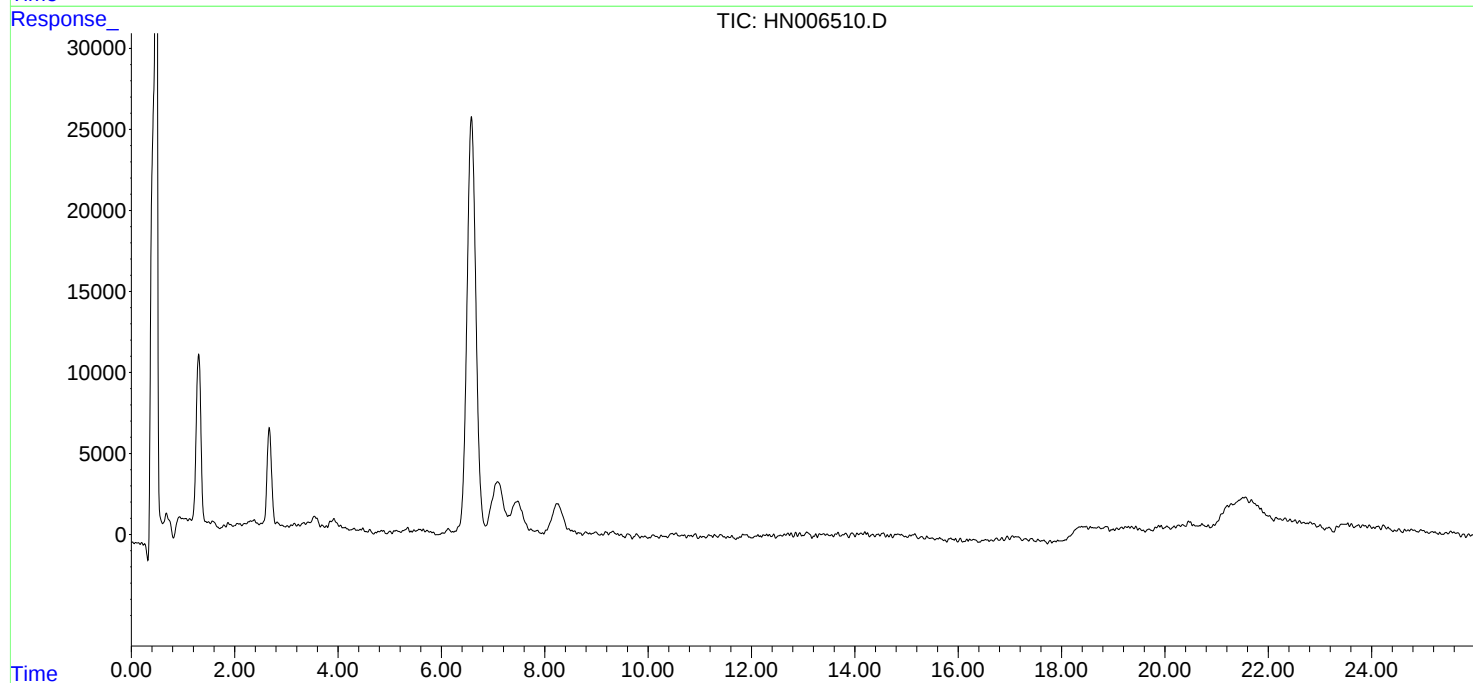
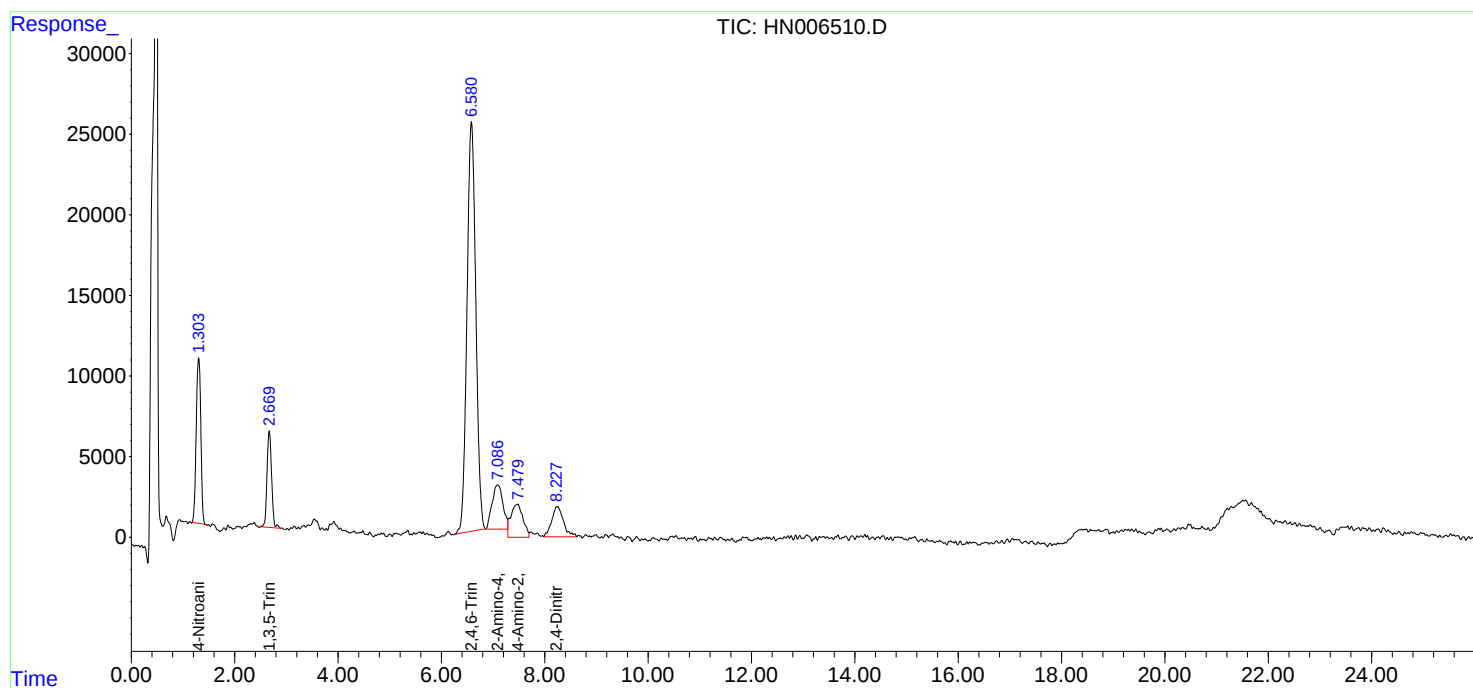
Instrument :
HPLC_N
ClientSampleId :
YS19-SS14-1014

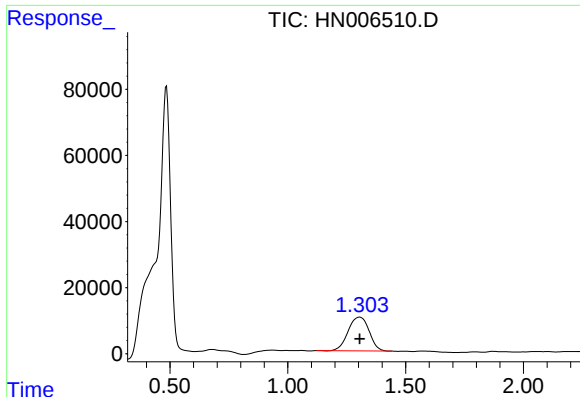
Manual Integrations
APPROVED

mohammad
3/12/2015 1:29:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 09 14:56:35 2015
Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Quant Title :
QLast Update : Mon Mar 09 14:56:25 2015
Response via : Initial Calibration
Integrator: ChemStation

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 :





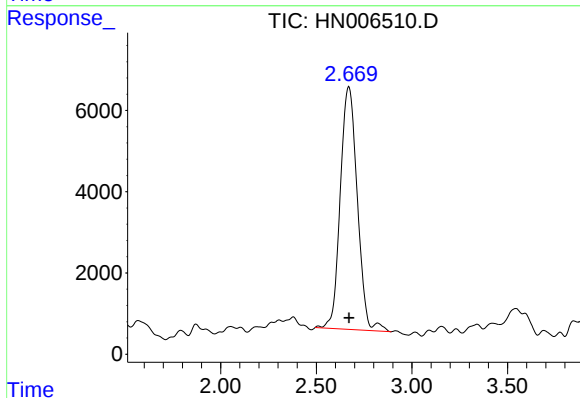
#1 4-Nitroaniline

R.T.: 1.305 min
Delta R.T.: 0.000 min
Response: 631508
Conc: 185.35 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS14-1014

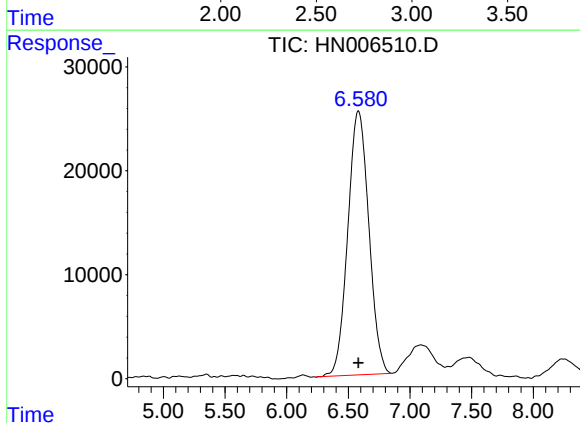
Manual Integrations
APPROVED

mohammad
3/12/2015 1:29:11 PM



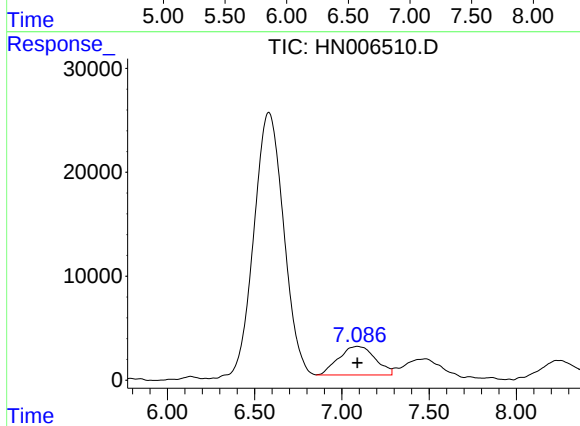
#4 1,3,5-Trinitrobenzene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 369631
Conc: 34.43 ug/L



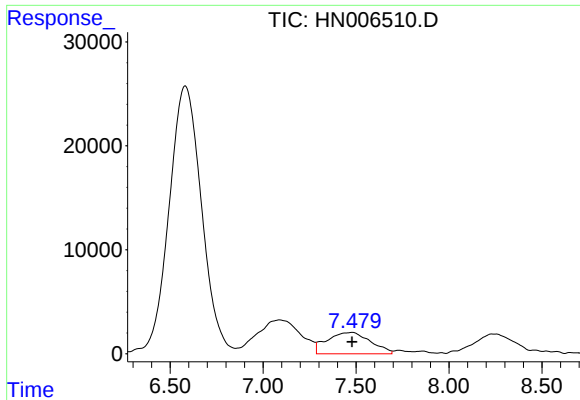
#9 2,4,6-Trinitrotoluene

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 3011662
Conc: 274.56 ug/L



#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.086 min
Delta R.T.: -0.002 min
Response: 401101
Conc: 34.84 ug/L m



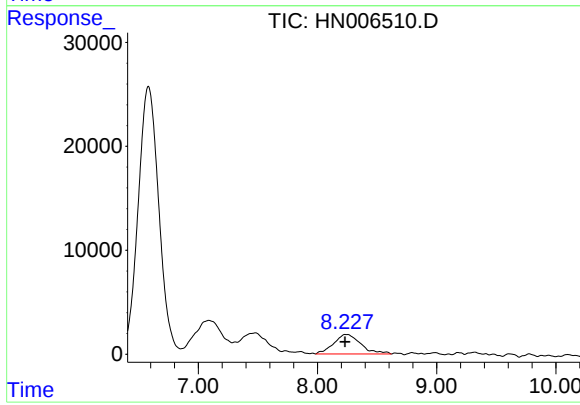
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.479 min
Delta R.T.: 0.000 min
Response: 333102
Conc: 54.41 ug/L m

Instrument :
HPLC_N
ClientSampleId :
YS19-SS14-1014

Manual Integrations
APPROVED

mohammad
3/12/2015 1:29:11 PM



#12 2,4-Dinitrotoluene

R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 298117
Conc: 19.34 ug/L m