

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102314\
 Data File : HN006539.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 24-Oct-2014, 10:33
 Operator : HNP
 Sample : F4368-06
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SB41-1014

Manual Integrations
 APPROVED

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 3/12/2015 1:29:46 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 09 16:58:25 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Quant Title :
 QLast Update : Mon Mar 09 16:58:22 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	1.296	650986	191.062 ug/L
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.671	396305	36.915 ug/L
9) T 2,4,6-Trinitrotoluene	6.604	603298754	55000.140 ug/L
10) T 2-Amino-4,6-dinitroto...	7.099	3066962	266.411 ug/L
11) T 4-Amino-2,6-dinitroto...	7.475	1870138	305.457 ug/L
12) T 2,4-Dinitrotoluene	8.260	256471	16.635 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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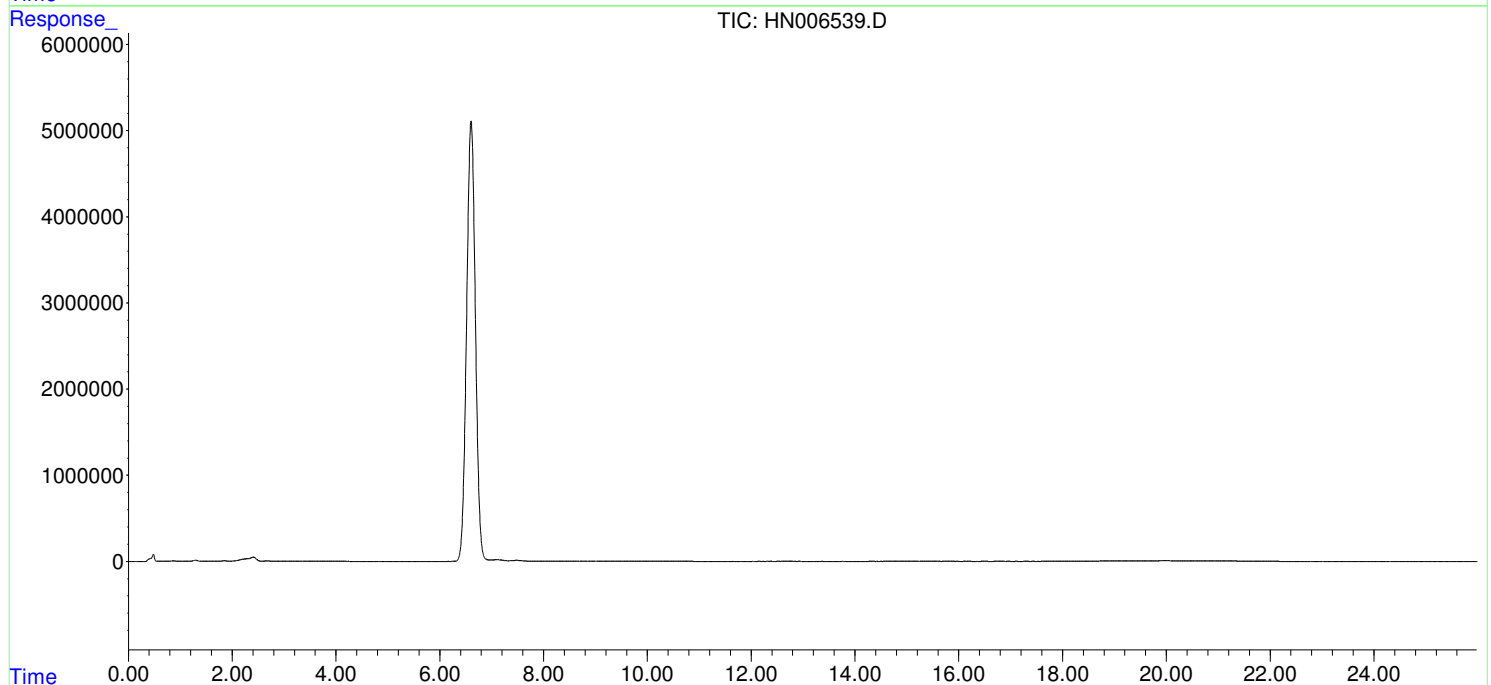
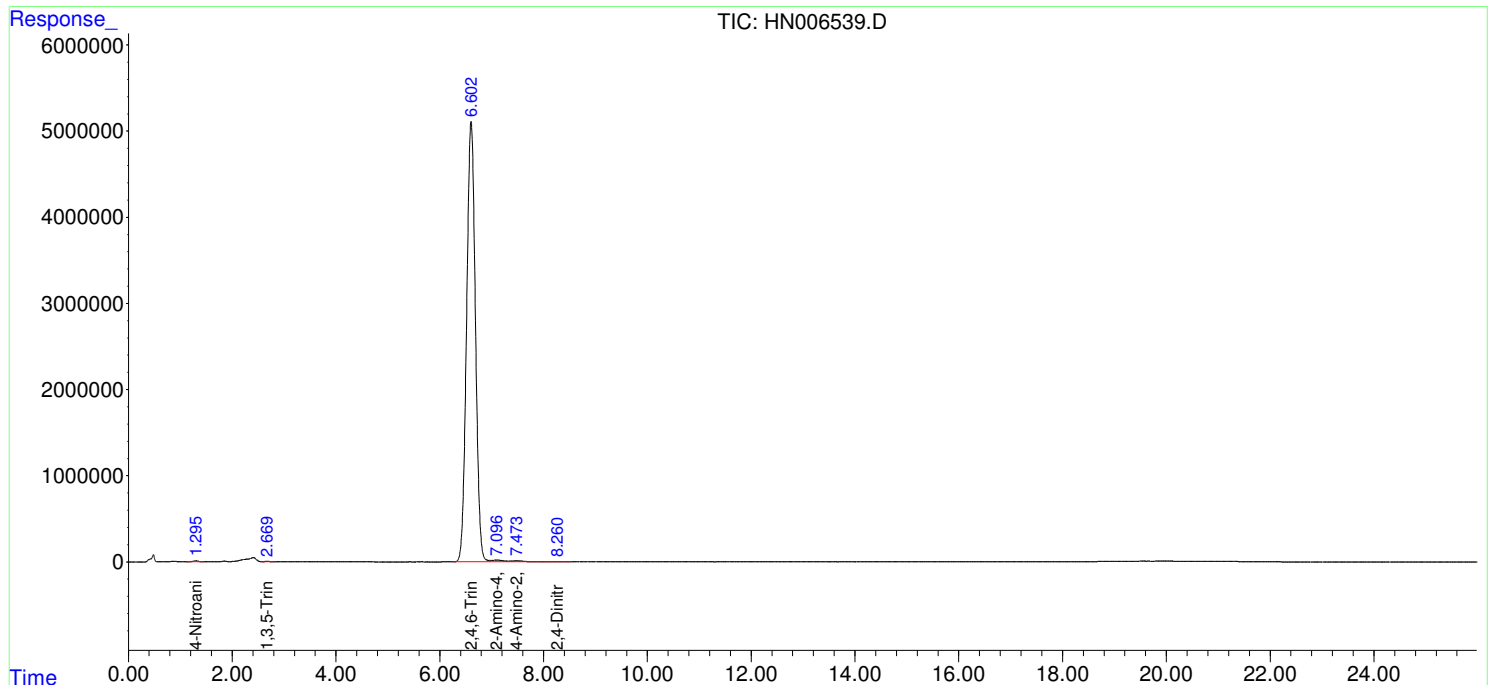
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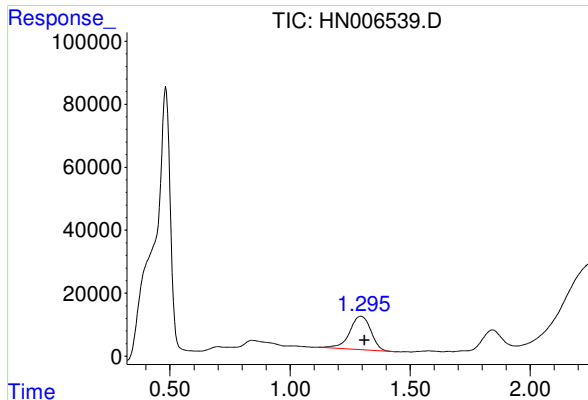
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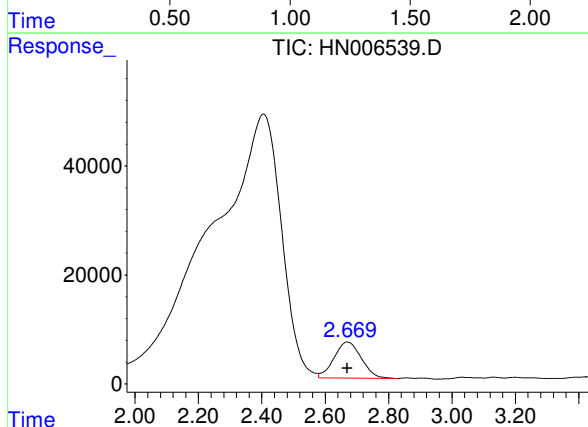
#1 4-Nitroaniline

R.T.: 1.296 min
Delta R.T.: -0.014 min
Response: 650986
Conc: 191.06 ug/L

Instrument :
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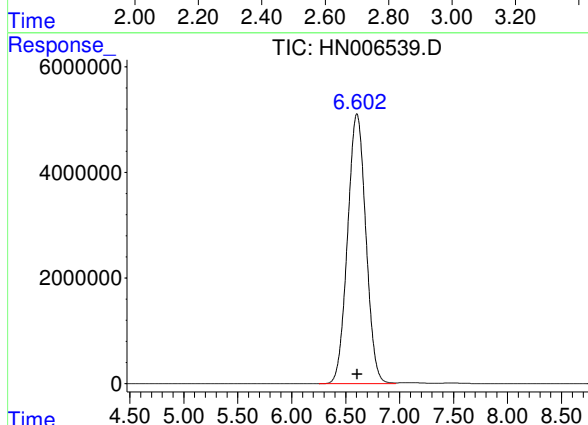
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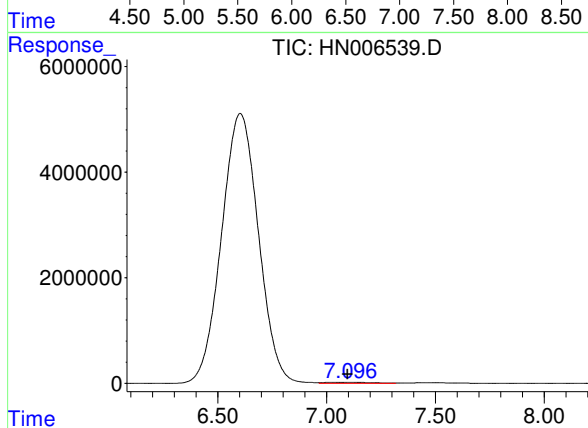
#4 1,3,5-Trinitrobenzene

R.T.: 2.671 min
Delta R.T.: 0.002 min
Response: 396305
Conc: 36.92 ug/L



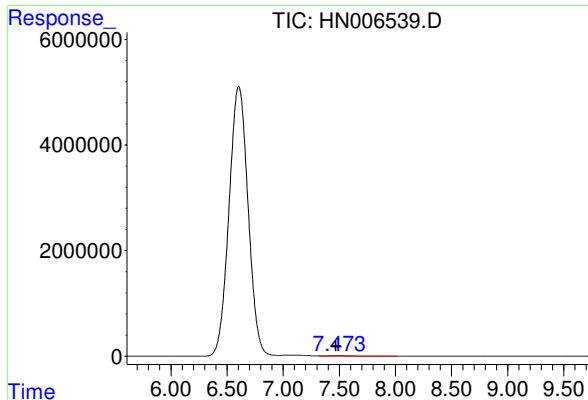
#9 2,4,6-Trinitrotoluene

R.T.: 6.604 min
Delta R.T.: 0.000 min
Response: 603298754
Conc: 55000.14 ug/L



#10 2-Amino-4,6-dinitrotoluene

R.T.: 7.099 min
Delta R.T.: 0.003 min
Response: 3066962
Conc: 266.41 ug/L



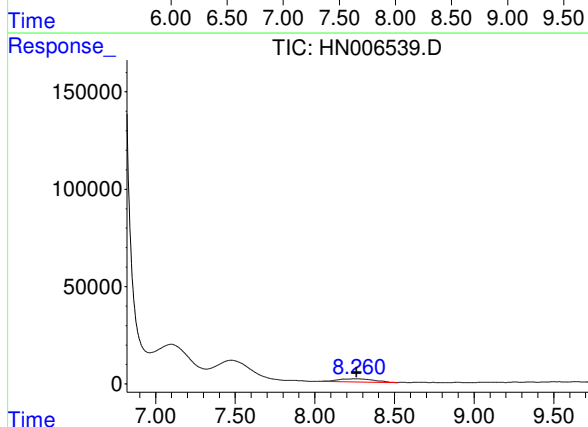
#11 4-Amino-2,6-dinitrotoluene

R.T.: 7.475 min
Delta R.T.: 0.005 min
Response: 1870138
Conc: 305.46 ug/L

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#12 2,4-Dinitrotoluene

R.T.: 8.260 min
Delta R.T.: 0.000 min
Response: 256471
Conc: 16.64 ug/L m