

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN102214\
 Data File : HN006477.D
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH
 Acq On : 22-Oct-2014, 19:53
 Operator : HNP
 Sample : F4322-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SS15-1014

Manual Integrations
 APPROVED

mohammad
 3/10/2015 2:43:12 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 13:25:22 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Quant Title :
 QLast Update : Thu Mar 05 12:00:22 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	1.316	573499	168.320 ug/L
Target Compounds			
4) T 1,3,5-Trinitrobenzene	2.687	285242	26.570 ug/L
9) T 2,4,6-Trinitrotoluene	6.644f	2308692	210.473 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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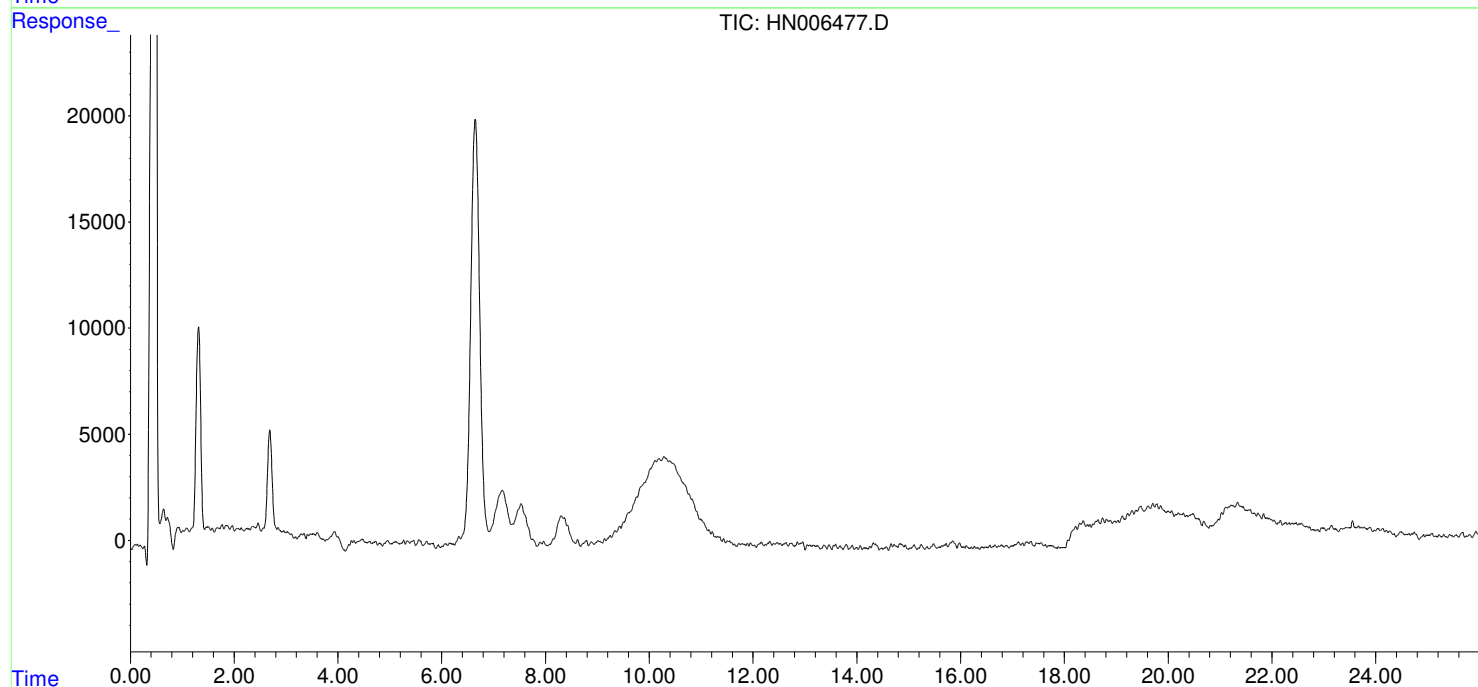
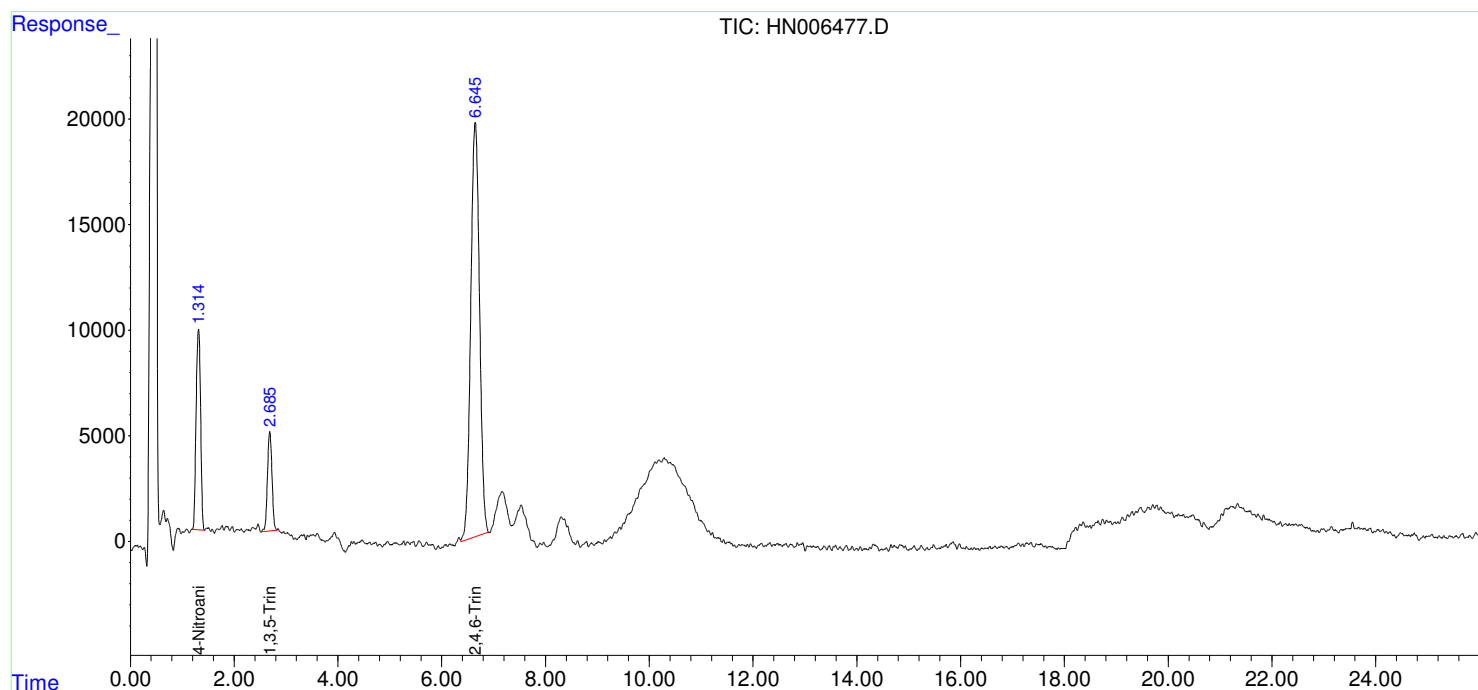
Instrument :
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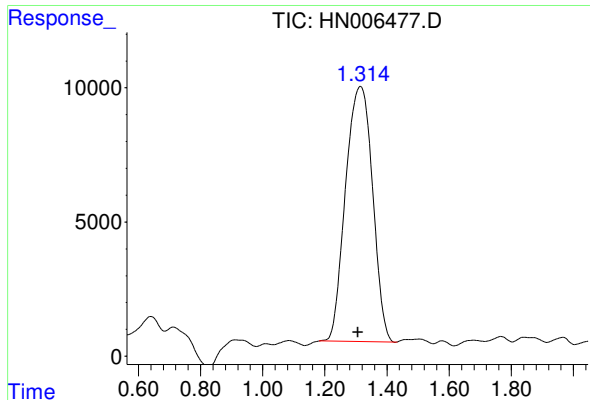
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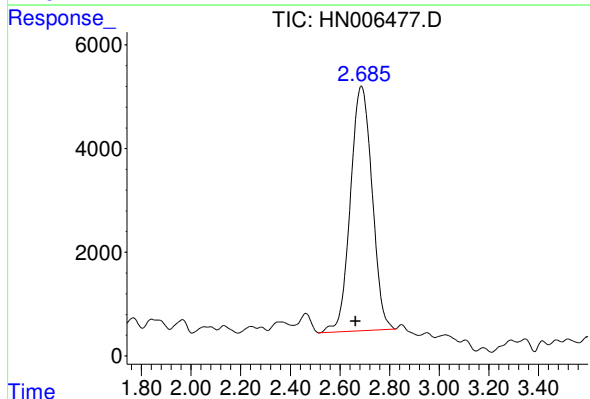
#1 4-Nitroaniline

R.T.: 1.316 min
Delta R.T.: 0.009 min
Response: 573499
Conc: 168.32 ug/L

Instrument :
HPLC_N
ClientSampleId :
YS19-SS15-1014

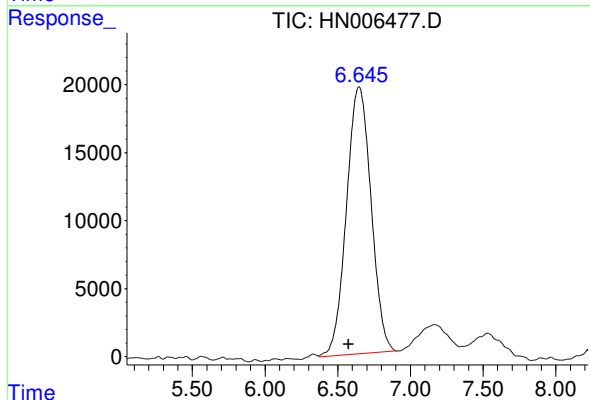
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#4 1,3,5-Trinitrobenzene

R.T.: 2.687 min
Delta R.T.: 0.025 min
Response: 285242
Conc: 26.57 ug/L



#9 2,4,6-Trinitrotoluene

R.T.: 6.644 min
Delta R.T.: 0.071 min
Response: 2308692
Conc: 210.47 ug/L m