

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN102214\  
 Data File : HN006482.D  
 Signal(s) : Signal #1: VWD1A.CH Signal #2: VWD1A.CH  
 Acq On : 22-Oct-2014, 22:13  
 Operator : HNP  
 Sample : F4322-06  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 YS19-SB16P-1014

Manual Integrations  
 APPROVED

mohammad  
 3/10/2015 2:43:18 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 14:12:39 2015  
 Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN100214.M  
 Quant Title :  
 QLast Update : Thu Mar 05 14:12:36 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         | 1.326 | 581106   | 170.552 ug/L |
| Target Compounds            |       |          |              |
| 4) T 1,3,5-Trinitrobenzene  | 2.712 | 72806    | 6.782 ug/L m |
| 9) T 2,4,6-Trinitrotoluene  | 6.688 | 872748   | 79.565 ug/L  |
| -----                       |       |          |              |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Misc :  
ALS Vial : 9 Sample Multiplier: 1

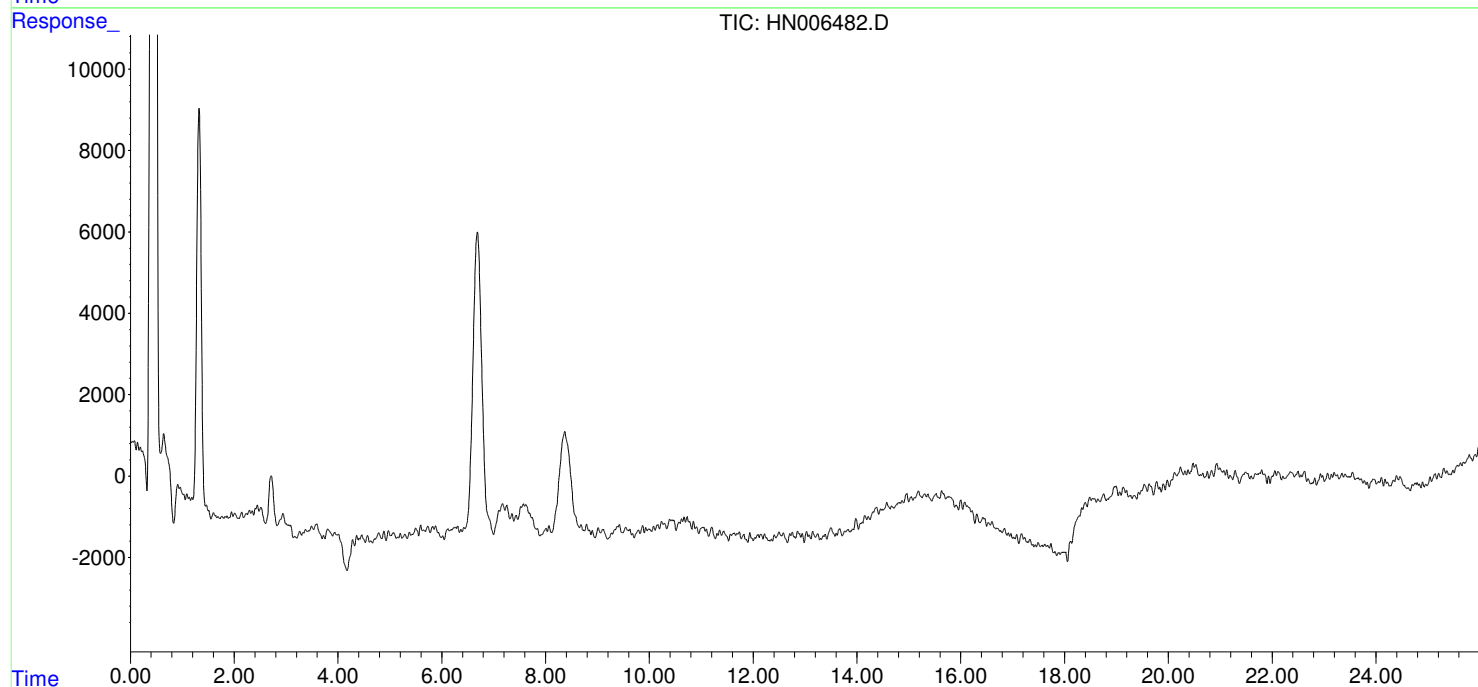
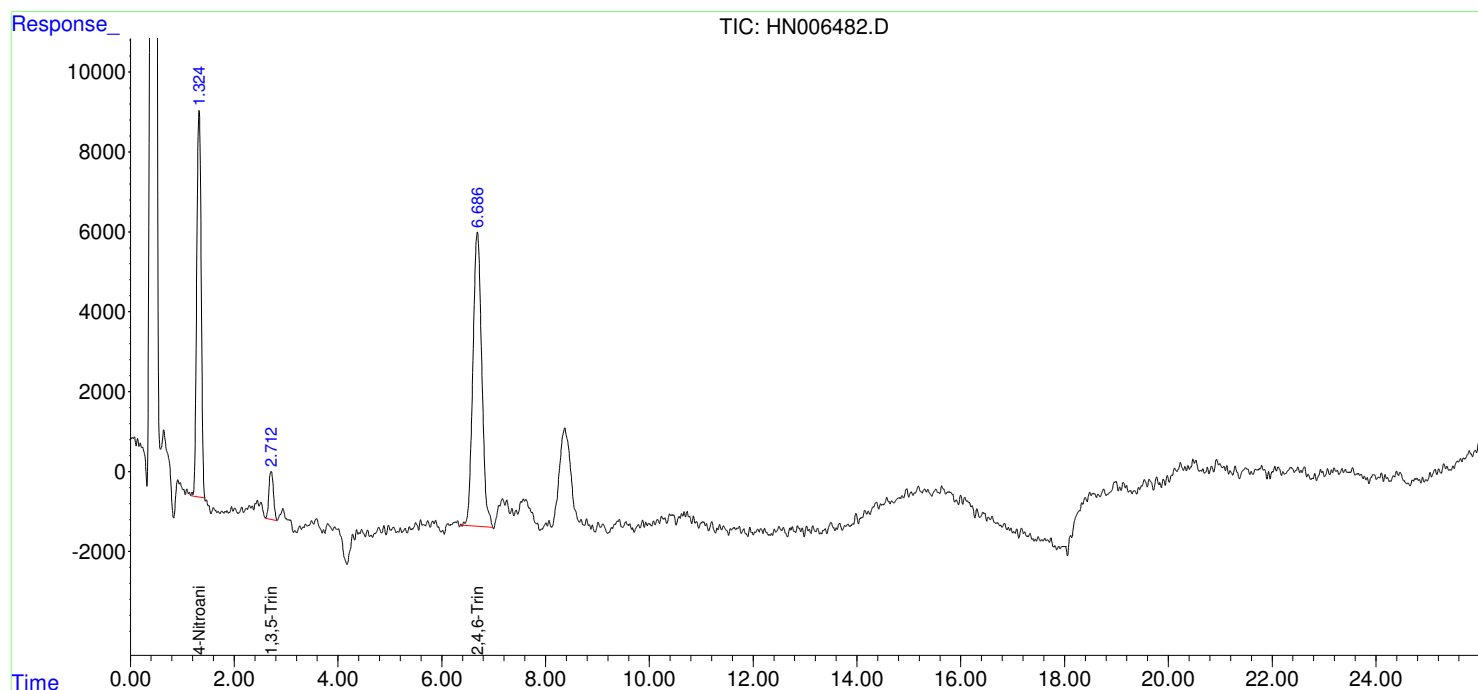
Instrument :  
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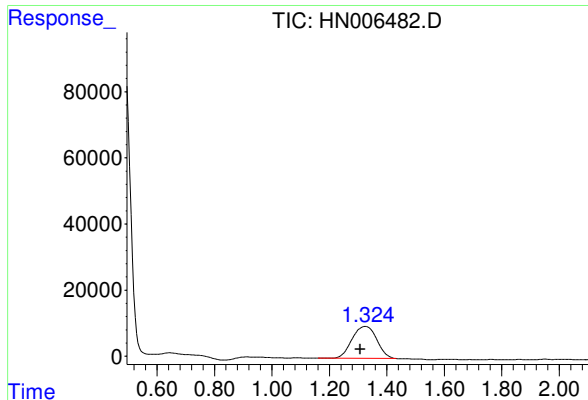
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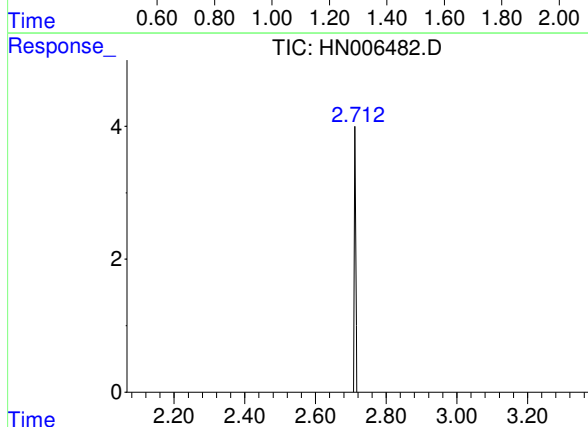
#1 4-Nitroaniline

R.T.: 1.326 min  
Delta R.T.: 0.019 min  
Response: 581106  
Conc: 170.55 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :  
YS19-SB16P-1014

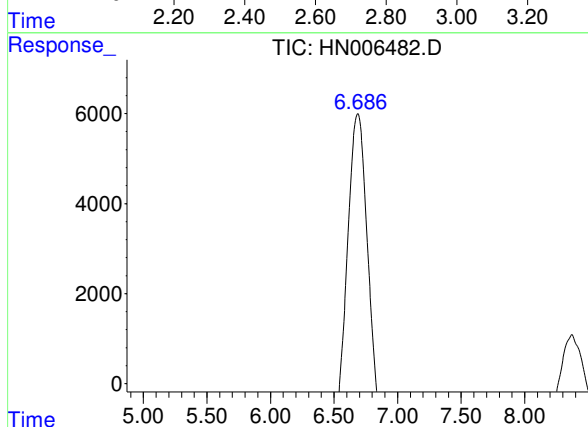
Manual Integrations  
APPROVED

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#4 1,3,5-Trinitrobenzene

R.T.: 2.712 min  
Delta R.T.: 0.000 min  
Response: 72806  
Conc: 6.78 ug/L m



#9 2,4,6-Trinitrotoluene

R.T.: 6.688 min  
Delta R.T.: 0.039 min  
Response: 872748  
Conc: 79.56 ug/L