

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN042314\  
 Data File : HN005852.D  
 Signal(s) : VWD1A.CH  
 Acq On : 23-Apr-2014, 21:52  
 Operator : JDU  
 Sample : F1980-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 SS26-AS831

Integration File: autoint1.e  
 Quant Time: Apr 30 11:30:27 2014  
 Quant Method : Z:\HPCHEM1\HPLC\_N\METHODS\HN042314.M  
 Quant Title :  
 QLast Update : Thu Apr 24 12:12:00 2014  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 50 ul  
 Signal Phase : ZORBAX Extend-C18  
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

| Compound                       | R.T.   | Response | Conc Units   |
|--------------------------------|--------|----------|--------------|
| -----                          |        |          |              |
| System Monitoring Compounds    |        |          |              |
| 1) S 4-Nitroaniline            | 1.335  | 144101   | 307.614 ug/L |
| Target Compounds               |        |          |              |
| 8) T Tetryl                    | 6.076  | 11717    | 79.776 ug/L  |
| 9) T 2,4,6-Trinitrotoluene     | 6.380  | 4114     | 1.940 ug/L   |
| 10) T 2-Amino-4,6-dinitroto... | 6.841  | 14823    | 7.105 ug/L   |
| 11) T 4-Amino-2,6-dinitroto... | 7.127  | 17179    | 11.921 ug/L  |
| 12) T 2,4-Dinitrotoluene       | 7.943  | 11787    | 52.439 ug/L  |
| 14) T 2-Nitrotoluene           | 11.386 | 15318    | 93.844 ug/L  |
| 15) T 4-Nitrotoluene           | 12.166 | 20145    | 18.359 ug/L  |
| 17) T PETN                     | 18.450 | 39723    | 212.856 ug/L |
| -----                          |        |          |              |

(f)=RT Delta > 1/2 Window

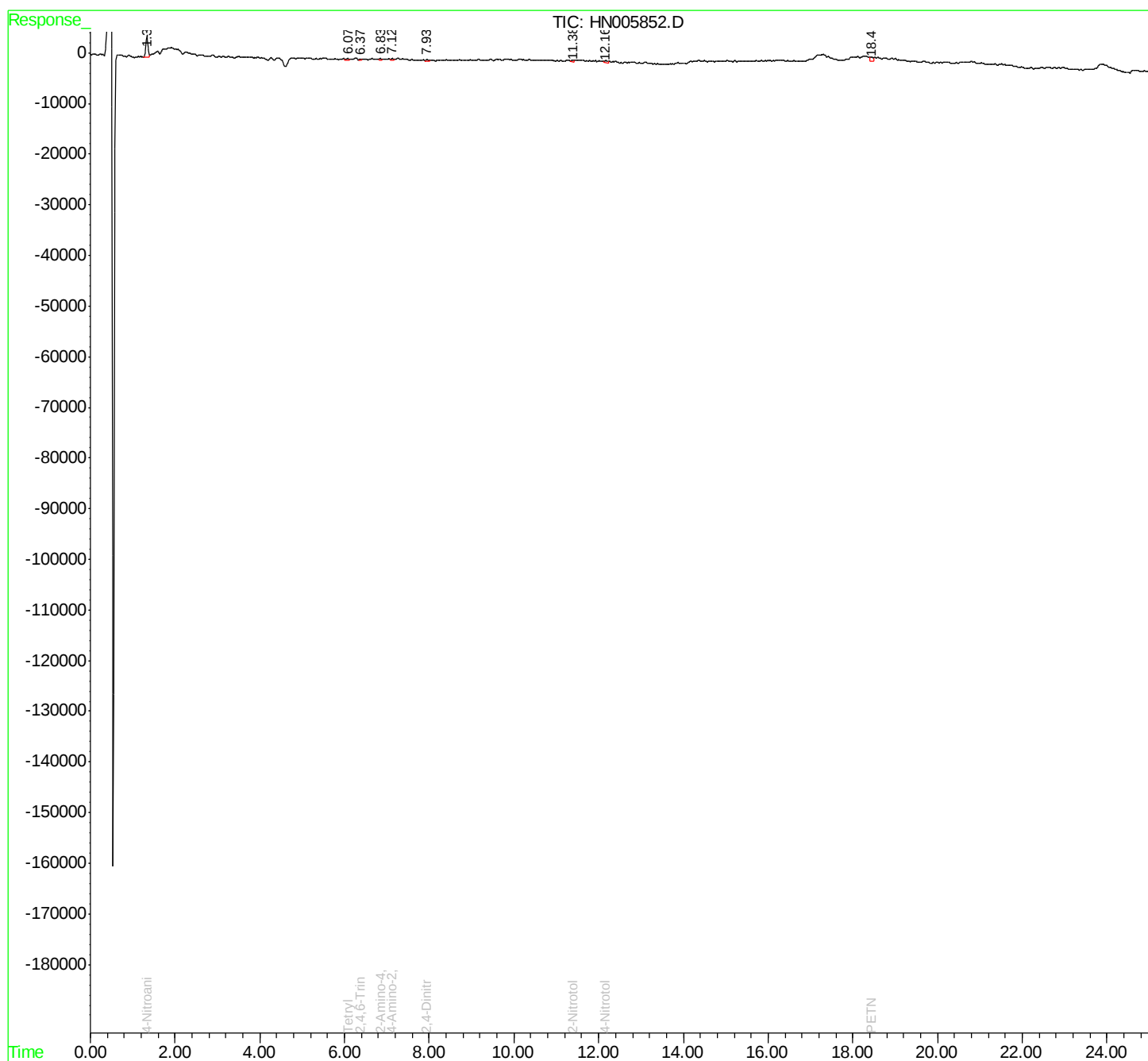
(m)=manual int.

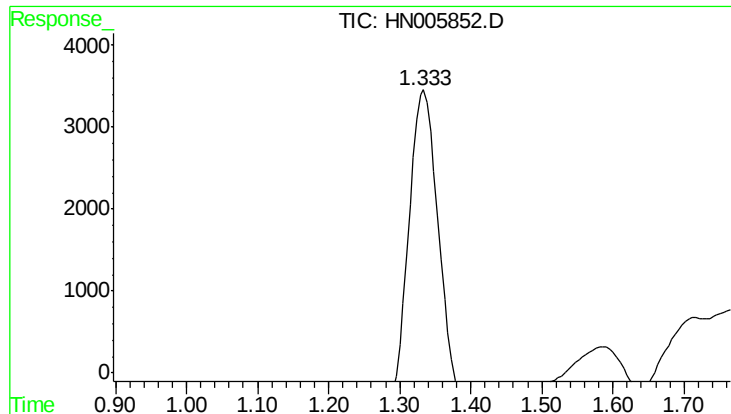
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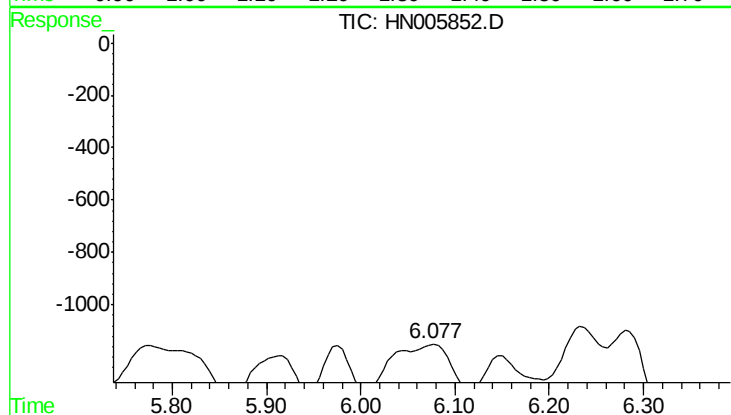




#1 4-Nitroaniline

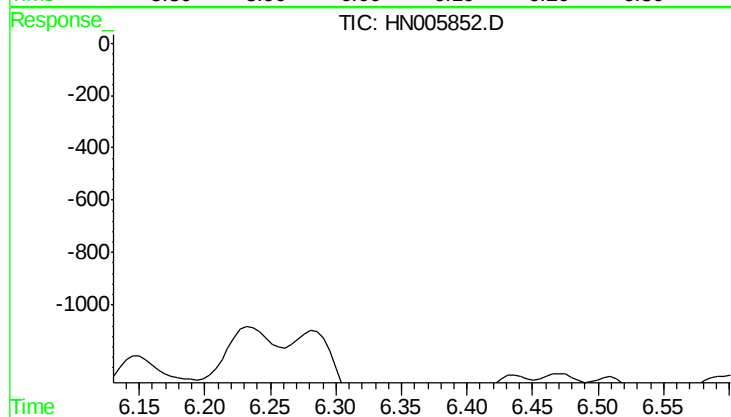
R.T.: 1.335 min  
Delta R.T.: 0.031 min  
Response: 144101  
Conc: 307.61 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :  
SS26-AS831



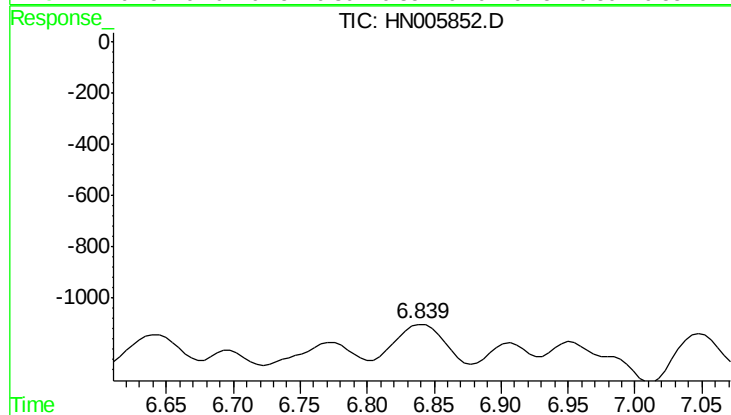
#8 Tetryl

R.T.: 6.076 min  
Delta R.T.: 0.005 min  
Response: 11717  
Conc: 79.78 ug/L



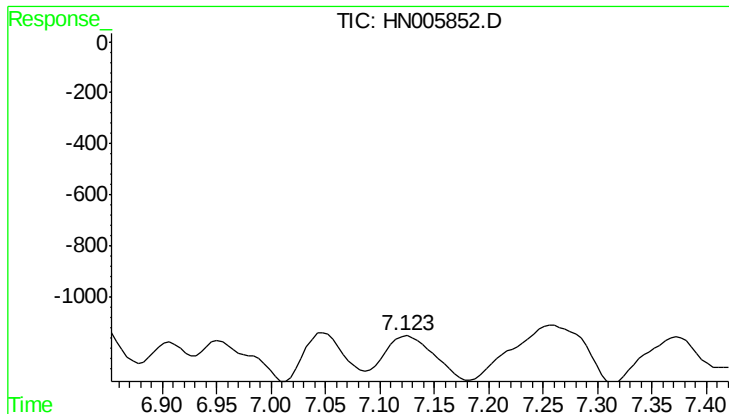
#9 2,4,6-Trinitrotoluene

R.T.: 6.380 min  
Delta R.T.: 0.006 min  
Response: 4114  
Conc: 1.94 ug/L



#10 2-Amino-4,6-dinitrotoluene

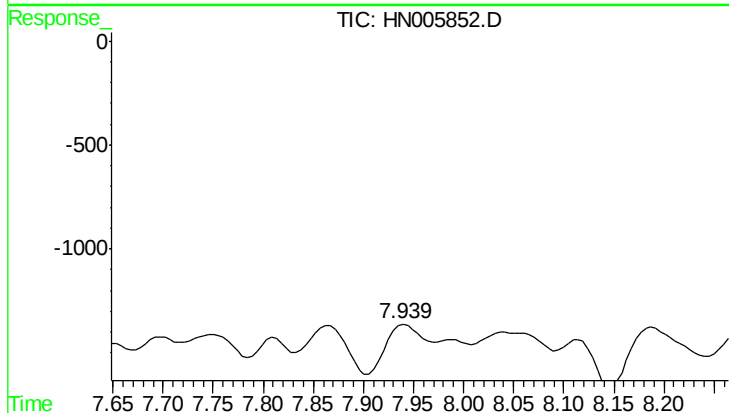
R.T.: 6.841 min  
Delta R.T.: -0.003 min  
Response: 14823  
Conc: 7.11 ug/L



#11 4-Amino-2,6-dinitrotoluene

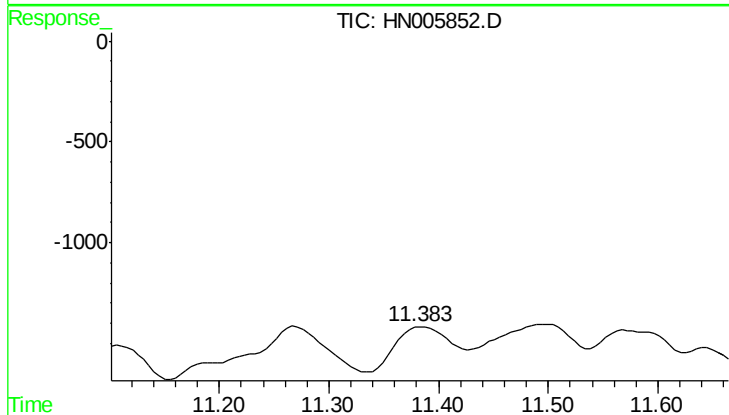
R.T.: 7.127 min  
Delta R.T.: -0.043 min  
Response: 17179  
Conc: 11.92 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :  
SS26-AS831



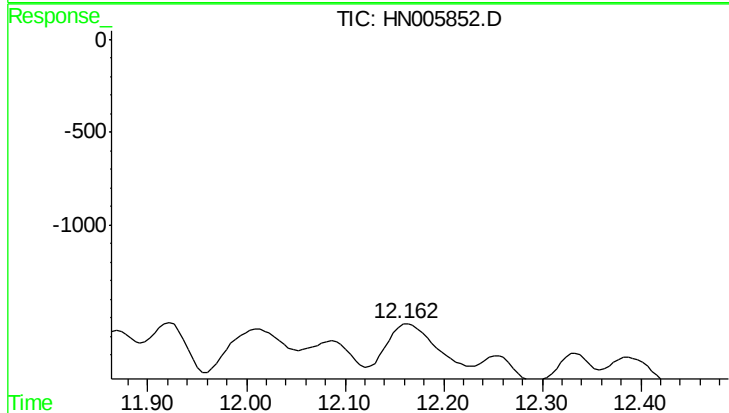
#12 2,4-Dinitrotoluene

R.T.: 7.943 min  
Delta R.T.: 0.005 min  
Response: 11787  
Conc: 52.44 ug/L



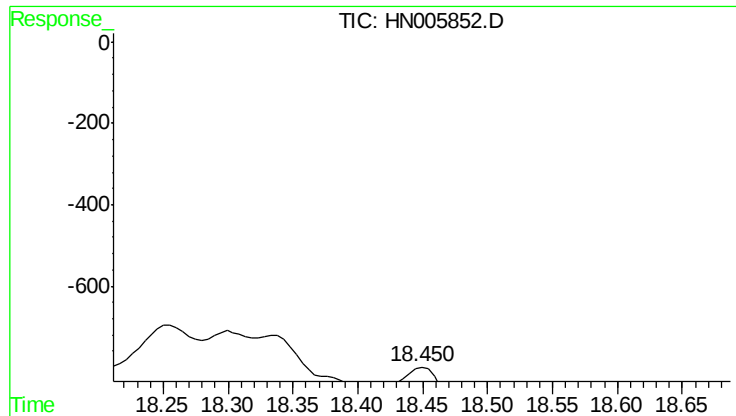
#14 2-Nitrotoluene

R.T.: 11.386 min  
Delta R.T.: -0.005 min  
Response: 15318  
Conc: 93.84 ug/L



#15 4-Nitrotoluene

R.T.: 12.166 min  
Delta R.T.: 0.032 min  
Response: 20145  
Conc: 18.36 ug/L



#17 PETN

R.T.: 18.450 min  
Delta R.T.: -0.019 min  
Response: 39723  
Conc: 212.86 ug/L

Instrument :  
HPLC\_N  
ClientSampleId :  
SS26-AS831