

Data Path : Z:\HPCHEM1\HPLC\_N\Data\HN030316\  
 Data File : HN007642.D  
 Signal(s) : vwd1A.ch  
 Acq On : 03-Mar-2016, 15:24  
 Operator : UM/MA  
 Sample : HSTDICV0500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 HPLC\_N  
 ClientSampleId :  
 ICVHN030316

Integration File: autoint1.e  
 Quant Time: Mar 03 16:53:07 2016  
 Quant Method : Z:\HPCHEM1\HPLC\_N\Methods\HN030316.M  
 Quant Title :  
 QLast Update : Thu Mar 03 15:54:22 2016  
 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            | 1.326  | 1823424  | 489.488 ug/L  |
| Target Compounds               |        |          |               |
| 2) T HMX                       | 0.893  | 1836074  | 467.473 ug/L  |
| 3) T RDX                       | 1.710  | 2436520  | 474.391 ug/L  |
| 4) T 1,3,5-Trinitrobenzene     | 2.642  | 4965906  | 473.812 ug/L  |
| 5) T 1,3-Dinitrobenzene        | 3.517  | 7377203  | 474.690 ng/ml |
| 6) T 3,5-Dinitroaniline        | 3.915  | 5663883  | 471.450 ug/L  |
| 7) T Nitrobenzene              | 4.693  | 4396776  | 473.300 ug/L  |
| 8) T Tetryl                    | 6.242  | 2940570  | 517.651 ug/L  |
| 9) T 2,4,6-Trinitrotoluene     | 6.449  | 5083666  | 464.190 ug/L  |
| 10) T 2-Amino-4,6-dinitroto... | 7.059  | 4810305  | 474.340 ug/L  |
| 11) T 4-Amino-2,6-dinitroto... | 7.406  | 3251007  | 502.889 ug/L  |
| 12) T 2,4-Dinitrotoluene       | 8.084  | 6572625  | 473.270 ug/L  |
| 13) T 2,6-Dinitrotoluene       | 8.481  | 3807860  | 478.471 ug/L  |
| 14) T 2-Nitrotoluene           | 11.605 | 2745227  | 453.315 ug/L  |
| 15) T 4-Nitrotoluene           | 12.342 | 2298179  | 465.912 ug/L  |
| 16) T 3-Nitrotoluene           | 13.600 | 2978249  | 469.223 ug/L  |
| 17) T PETN                     | 18.686 | 4236905  | 455.971 ug/L  |
| -----                          |        |          |               |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Instrument :  
HPLC\_N  
ClientSampled :  
ICVHN030316

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