

Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL031816\  
 Data File : HL006338.D  
 Signal(s) : vwd1A.ch  
 Acq On : 18-Mar-2016, 17:21  
 Operator : UM/MA  
 Sample : HSTDCCC0500  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 ClientSampleId :  
 HSTDCCC0500

Integration File: AUTOINT1.E  
 Quant Time: Mar 21 18:38:56 2016  
 Quant Method : Z:\HPCHEM1\HPLC\_L\Methods\HL031516.M  
 Quant Title :  
 QLast Update : Tue Mar 15 18:28:19 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            | 2.100  | 924735   | 519.896 ug/L m |
| Target Compounds               |        |          |                |
| 2) T HMX                       | 1.273  | 2630746  | 523.960 ug/L   |
| 3) T RDX                       | 2.208  | 5054995  | 529.762 ug/L m |
| 4) T 1,3,5-Trinitrobenzene     | 3.560  | 7093961  | 541.775 ug/L   |
| 5) T 1,3-Dinitrobenzene        | 4.711  | 10518062 | 534.222 ng/ml  |
| 6) T 3,5-Dinitroaniline        | 5.433  | 8137490  | 537.067 ug/L   |
| 7) T Nitrobenzene              | 6.079  | 6239842  | 534.167 ug/L   |
| 8) T Tetryl                    | 8.094  | 4183373  | 547.864 ug/L   |
| 9) T 2,4,6-Trinitrotoluene     | 8.557  | 7404400  | 591.723 ug/L m |
| 10) T 2-Amino-4,6-dinitroto... | 9.734  | 7597715  | 575.376 ug/L m |
| 11) T 4-Amino-2,6-dinitroto... | 10.236 | 4838492  | 582.756 ug/L   |
| 12) T 2,4-Dinitrotoluene       | 10.961 | 10094882 | 543.809 ug/L   |
| 13) T 2,6-Dinitrotoluene       | 11.309 | 5034257  | 536.772 ug/L   |
| 14) T 2-Nitrotoluene           | 15.293 | 13000016 | 570.343 ug/L   |
| 15) T 4-Nitrotoluene           | 16.619 | 10452660 | 572.440 ug/L m |
| 16) T 3-Nitrotoluene           | 17.997 | 13919261 | 560.264 ug/L   |
| 17) T PETN                     | 19.007 | 7235234  | 585.502 ug/L   |
| -----                          |        |          |                |

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\HPCHEM1\HPLC\_L\Data\HL031816\  
Data File : HL006338.D  
Signal(s) : vwd1A.ch  
Acq On : 18-Mar-2016, 17:21  
Operator : UM/MA  
Sample : HSTDCCC0500  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
HPLC\_L  
ClientSampleId :  
HSTDCCC0500

Integration File: AUTOINT1.E  
Quant Time: Mar 21 18:38:56 2016  
Quant Method : Z:\HPCHEM1\HPLC\_L\Methods\HL031516.M  
Quant Title :  
QLast Update : Tue Mar 15 18:28:19 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

