

Data Path : S:\HPCHEM1\HPLC\_L\Data\HL123112\  
 Data File : HL003862.D  
 Signal(s) : VWD1A.CH  
 Acq On : 31-Dec-2012, 19:25  
 Operator : HLM  
 Sample : 8330-3  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 HPLC\_L  
 LabSampleId :  
 8330-3

Manual Integrations  
 APPROVED

AHPatel  
 1/5/2013 12:45:32 AM

Integration File: events.e  
 Quant Time: Jan 03 04:03:20 2013  
 Quant Method : H:\VOL1\HPLC\HPLC\_L\METHODS\HL123112.M  
 Quant Title : SW8330A/B Primary (Extend C18 3.5u 4.6x10mm)  
 QLast Update : Wed Jan 02 11:09:27 2013  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. :  
 Signal Phase :  
 Signal Info :

| Compound                      | R.T.           | Response | Conc Units     |
|-------------------------------|----------------|----------|----------------|
| -----                         |                |          |                |
| System Monitoring Compounds   |                |          |                |
| 1) S 4-Nitroaniline           | 1.355          | 2006492  | 535.790 ug/L   |
| Spiked Amount 300.000         | Range 37 - 149 | Recovery | = 178.60%#     |
| Target Compounds              |                |          |                |
| 2) T HMX                      | 0.907          | 2287906  | 595.838 ug/L m |
| 3) T RDX                      | 1.747          | 2853652  | 502.932 ug/L   |
| 4) T 1,3,5-Trinitrobenzene    | 2.725          | 2957910  | 252.377 ug/L m |
| 5) T Tetryl                   | 6.164          | 4385931  | 486.111 ug/L   |
| 6) T 2,4,6-Trinitrotoluene    | 6.558          | 2901422  | 269.332 ug/L   |
| 7) T 2-Amino-4,6-dinitroto... | 7.006          | 2849147  | 247.373 ug/L   |
| 8) T 4-Amino-2,6-dinitroto... | 7.336          | 1930305  | 315.751 ug/L   |
| 9) T 2,4-Dinitrotoluene       | 8.186          | 3997470  | 236.680 ug/L   |
| 10) T 2,6-Dinitrotoluene      | 8.565          | 2271197  | 322.831 ug/L   |
| 11) T 1,3-Dinitrobenzene      | 3.615          | 4242505  | 266.980 ug/L   |
| 12) T Nitrobenzene            | 4.856          | 2705985  | 264.591 ug/L   |
| 13) T 2-Nitrotoluene          | 11.812         | 3330169  | 497.738 ug/L   |
| 14) T 3-Nitrotoluene          | 13.833         | 3556159  | 505.691 ug/L   |
| 15) T 4-Nitrotoluene          | 12.577         | 2806130  | 525.655 ug/L   |
| 16) T 3,5-Dinitroaniline      | 3.944          | 8057576  | 526.776 ug/L   |
| 18) T PETN                    | 18.801         | 11337751 | 1210.861 ug/L  |
| -----                         |                |          |                |

(f)=RT Delta > 1/2 Window

(m)=manual int.

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