

Data File : S:\HPCHEM1\HPLC_L\DATA\HL071113\HL005552.D Vial: 19
 Acq On : 12-Jul-2013, 01:53 Operator: QM
 Sample : E2837-01MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 12 5:25 2013 Quant Results File: HL071113.RES

Instrument :
 HPLC_L
 ClientSampleId :
 BG500SS01AMS

Manual Integrations
 APPROVED

QI
 7/12/2013 11:16:48 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Fri Jul 12 04:48:32 2013
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

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	1.30	688150	172.767 ug/L
Target Compounds			
2) T HMX	0.88	763658	186.166 ug/L
3) T RDX	1.71	725333	142.763 ug/L
4) T 1,3,5-Trinitrobenzene	2.67	1333369	121.478 ug/L
5) T 1,3-Dinitrobenzene	3.56	2182020	139.710 ng/ml
6) T 3,5-Dinitroaniline	3.95	2010695	151.159 ug/L
7) T Nitrobenzene	4.79	1392499	147.364 ug/L
8) T Tetryl	6.44	764307	134.852 ug/L m
9) T 2,4,6-Trinitrotoluene	6.58	1540692	130.389 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.16	1389509	125.753 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.53	847822	151.775 ug/L
12) T 2,4-Dinitrotoluene	8.23	2089218	142.298 ug/L
13) T 2,6-Dinitrotoluene	8.67	1085113	141.773 ug/L
14) T 2-Nitrotoluene	11.91	675214	109.443 ug/L m
15) T 4-Nitrotoluene	12.67	612121	120.690 ug/L
16) T 3-Nitrotoluene	13.97	933006	147.890 ug/L
17) T PETN	19.64	789961	82.634 ug/L

 Analyst Signature:_____ Analyst Name:_____ Date:_____

-----REASONS FOR MANUAL INTEGRATIONS-----

___Poor resolution of peaks exhibited on chromatogram.Compound #:_____

___Peak Integrated by software incorrectly.Compound #:_____

___OTHER:_____Compound #:_____

(f)=RT Delta > 1/2 Window (m)=manual int.

HL005552.D HL071113.M

Tue Jul 16 08:06:34 2013

RPT1

Quantitation Report

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Manual Integrations
 APPROVED

QI
 7/12/2013 11:16:48 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL071113.M
 Title :
 Last Update : Fri Jul 12 04:48:32 2013
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

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

