

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL100413\HL005585.D Vial: 8
 Acq On : 04-Oct-2013, 12:01 Operator: QM
 Sample : PB72592BS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Oct 7 18:43 2013 Quant Results File: HL100413.RES

Instrument :
 HPLC_L
 ClientSampleId :
 PB72592BS

Manual Integrations
 APPROVED

mohammad
 10/9/2013 3:41:52 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL100413.M
 Title :
 Last Update : Mon Oct 07 18:32:16 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	1.32	1239245	269.532 ug/L m
Target Compounds			
2) T HMX	0.90	942756	212.145 ug/L m
3) T RDX	1.73	1206857	210.153 ug/L m
4) T 1,3,5-Trinitrobenzene	2.64	2556715	217.145 ug/L m
5) T 1,3-Dinitrobenzene	3.52	3827998	213.524 ng/mlm
6) T 3,5-Dinitroaniline	3.92	3631570	265.734 ug/L m
7) T Nitrobenzene	4.70	2356638	212.700 ug/L m
8) T Tetryl	6.26	1228494	208.966 ug/L m
9) T 2,4,6-Trinitrotoluene	6.40	2597000	201.127 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.04	2280595	181.936 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.40	1218065	182.556 ug/L m
12) T 2,4-Dinitrotoluene	8.05	3126442	187.409 ug/L m
13) T 2,6-Dinitrotoluene	8.45	1696934	228.534 ug/L m
14) T 2-Nitrotoluene	11.53	1622519	230.779 ug/L m
15) T 4-Nitrotoluene	12.23	1273886	232.116 ug/L m
16) T 3-Nitrotoluene	13.51	1509640	222.930 ug/L m

 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.

Quantitation Report

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Sample : PB72592BS Inst : G1314A
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Instrument :
HPLC_L
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PB72592BS

Manual Integrations
APPROVED

mohammad
10/9/2013 3:41:52 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL100413.M
Title :
Last Update : Mon Oct 07 18:32:16 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

