

Data File : Z:\HPCHEM1\HPLC_L\DATA\HL100413\HL005584.D Vial: 7
 Acq On : 04-Oct-2013, 11:13 Operator: QM
 Sample : HSTDICV0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Oct 7 18:38 2013 Quant Results File: HL100413.RES

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL100413

Manual Integrations
 APPROVED

mohammad
 10/9/2013 3:41:48 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	1.31	2326034	505.904 ug/L m
Target Compounds			
2) T HMX	0.88	2234131	502.738 ug/L m
3) T RDX	1.73	3028570	527.372 ug/L m
4) T 1,3,5-Trinitrobenzene	2.66	6038312	512.842 ug/L m
5) T 1,3-Dinitrobenzene	3.54	8566548	477.839 ng/mlm
6) T 3,5-Dinitroaniline	3.96	6738120	493.050 ug/L m
7) T Nitrobenzene	4.75	5660103	510.856 ug/L m
8) T Tetryl	6.27	3056454	519.902 ug/L m
9) T 2,4,6-Trinitrotoluene	6.42	6550399	507.302 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.07	5283986	421.533 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.40	2983261	485.116 ug/L m
12) T 2,4-Dinitrotoluene	8.06	7563751	453.395 ug/L m
13) T 2,6-Dinitrotoluene	8.46	4003212	539.132 ug/L m
14) T 2-Nitrotoluene	11.56	3541588	503.737 ug/L m
15) T 4-Nitrotoluene	12.27	2847483	518.843 ug/L m
16) T 3-Nitrotoluene	13.51	3468741	512.232 ug/L m
17) T PETN	19.18f	6095943	409.938 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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HPLC_L
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ICVHL100413

Manual Integrations
APPROVED

mohammad
10/9/2013 3:41:48 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

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Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

