

Data File : S:\HPCHEM1\HPLC_L\DATA\HL102113\HL005606.D Vial: 7
 Acq On : 21-Oct-2013, 17:14 Operator: QM
 Sample : HSTDICV0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : AUTOINT1.E
 Quant Time: Oct 22 6:52 2013 Quant Results File: HL102113.RES

Instrument :
 HPLC_L
 ClientSampleId :
 ICVHL102113

Manual Integrations
 APPROVED

QI
 10/22/2013 11:55:00 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
 Title :
 Last Update : Tue Oct 22 06:43:54 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	1.67	2197411	558.090 ug/L
Target Compounds			
2) T HMX	1.09	2203063	489.195 ug/L
3) T RDX	2.16	2694737	501.177 ug/L
4) T 1,3,5-Trinitrobenzene	3.39	5918453	537.105 ug/L
5) T 1,3-Dinitrobenzene	4.54	9633915	536.205 ng/ml
6) T 3,5-Dinitroaniline	5.12	7363829	523.756 ug/L
7) T Nitrobenzene	6.11	5059942	473.692 ug/L m
8) T Tetryl	8.92	3746657	594.391 ug/L m
9) T 2,4,6-Trinitrotoluene	8.97	5565330	480.344 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	9.91	6004420	567.078 ug/L
11) T 4-Amino-2,6-dinitrotoluene	10.61	3209533	521.054 ug/L m
12) T 2,4-Dinitrotoluene	11.28	8468735	560.986 ug/L
13) T 2,6-Dinitrotoluene	11.95	4358042	611.044 ug/L
14) T 2-Nitrotoluene	16.32	13192675	732.307 ug/L
15) T 4-Nitrotoluene	17.44	6825445	524.096 ug/L m
16) T 3-Nitrotoluene	19.19	11295778	591.653 ug/L m
17) T PETN	22.72	2454941	110.988 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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Instrument :
HPLC_L
ClientSampled :
ICVHL102113

Manual Integrations
APPROVED

QI
10/22/2013 11:55:00 AM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL102113.M
Title :
Last Update : Tue Oct 22 06:43:54 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

