

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070513\HL005500.D Vial: 4
 Acq On : 05-Jul-2013, 15:23 Operator: QM
 Sample : E2748-16MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 9 1:09 2013 Quant Results File: HL070213.RES

Instrument :
 HPLC_L
 ClientSampleId :
 POLJAT01-SB-DUP-062713MS

Manual Integrations
 APPROVED

QI
 7/9/2013 4:22:50 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
 Title :
 Last Update : Tue Jul 02 16:59:51 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	1.34	664839	164.164 ug/L
Target Compounds			
2) T HMX	0.91	917093	199.093 ug/L
3) T RDX	1.75	738429	146.345 ug/L
4) T 1,3,5-Trinitrobenzene	2.70	1621172	145.428 ug/L
5) T 1,3-Dinitrobenzene	3.60	2261513	144.743 ng/ml
6) T 3,5-Dinitroaniline	3.99	1919073	137.387 ug/L
7) T Nitrobenzene	4.84	1419671	142.623 ug/L
8) T Tetryl	6.46	797785	125.510 ug/L m
9) T 2,4,6-Trinitrotoluene	6.66	1611630	137.253 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.28	1450072	123.337 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.67	875966	140.237 ug/L m
12) T 2,4-Dinitrotoluene	8.39	2096120	140.040 ug/L m
13) T 2,6-Dinitrotoluene	8.83	1139847	136.263 ug/L m
14) T 2-Nitrotoluene	12.17	887700	139.077 ug/L m
15) T 4-Nitrotoluene	12.92	695720	128.958 ug/L m
16) T 3-Nitrotoluene	14.26	936621	134.777 ug/L m
17) T PETN	19.94	4599031	490.890 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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Manual Integrations
APPROVED

QI
7/9/2013 4:22:50 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
Title :
Last Update : Tue Jul 02 16:59:51 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

