

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070213\HL005494.D Vial: 24
 Acq On : 03-Jul-2013, 05:44 Operator: QM
 Sample : E2747-02MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 3 5:32 2013 Quant Results File: HL070213.RES

Instrument :
 HPLC_L
 ClientSampleId :
 POLER-SB1-062413MS

Manual Integrations
 APPROVED

QI
 7/3/2013 12:01:07 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
 Title :
 Last Update : Tue Jul 02 17:40:52 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	674963	166.664 ug/L
Target Compounds			
2) T HMX	0.90	526036	114.198 ug/L
3) T RDX	1.75	578125	114.575 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	1494436	134.059 ug/L
5) T 1,3-Dinitrobenzene	3.57	2250936	144.066 ng/ml
6) T 3,5-Dinitroaniline	3.96	1976107	141.470 ug/L
7) T Nitrobenzene	4.82	1494366	150.127 ug/L
8) T Tetryl	6.41	822221	129.355 ug/L m
9) T 2,4,6-Trinitrotoluene	6.60	1535650	130.782 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.19	1492278	126.927 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.57	927221	147.769 ug/L
12) T 2,4-Dinitrotoluene	8.28	2047590	136.798 ug/L
13) T 2,6-Dinitrotoluene	8.70	1117885	133.637 ug/L
14) T 2-Nitrotoluene	11.93	921344	144.348 ug/L
15) T 4-Nitrotoluene	12.70	786556	145.796 ug/L
16) T 3-Nitrotoluene	14.03	938740	135.082 ug/L
17) T PETN	19.62	4145053	438.082 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
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QI
7/3/2013 12:01:07 PM

Quant Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M
Title :
Last Update : Tue Jul 02 17:40:52 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

