

Data File : S:\HPCHEM1\HPLC_L\DATA\HL070213\HL005495.D Vial: 25
 Acq On : 03-Jul-2013, 06:11 Operator: QM
 Sample : E2747-02MSD Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jul 3 7:17 2013 Quant Results File: HL070213.RES

Instrument :
 HPLC_L
 ClientSampleId :
 POLER-SB1-062413MSD

Manual Integrations
 APPROVED

QI
 7/3/2013 12:01:03 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	1.33	690131	170.409 ug/L
Target Compounds			
2) T HMX	0.89	597928	129.805 ug/L
3) T RDX	1.74	616153	122.112 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	1539778	138.126 ug/L
5) T 1,3-Dinitrobenzene	3.57	2125469	136.036 ng/mlm
6) T 3,5-Dinitroaniline	3.96	1981836	141.881 ug/L
7) T Nitrobenzene	4.80	1348668	135.490 ug/L m
8) T Tetryl	6.41	848090	133.424 ug/L m
9) T 2,4,6-Trinitrotoluene	6.60	1723656	146.794 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.21	1565968	133.195 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.60	844151	135.568 ug/L m
12) T 2,4-Dinitrotoluene	8.29	2168691	144.889 ug/L
13) T 2,6-Dinitrotoluene	8.71	1209262	144.561 ug/L
14) T 2-Nitrotoluene	11.97	925911	145.064 ug/L
15) T 4-Nitrotoluene	12.72	729909	135.296 ug/L
16) T 3-Nitrotoluene	14.01	876155	126.076 ug/L m
17) T PETN	19.78	6154666	671.845 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.

HL005495.D HL070213.M

Sat Jul 06 00:11:26 2013

RPT1

Quantitation Report

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ClientSampleId :
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Manual Integrations
APPROVED

QI
7/3/2013 12:01:03 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

Volume Inj. : 50 ul
Signal Phase : ZORBAX Extend-C18
Signal Info : 4.6 X 100mm 3.5-Micron 80A

