

Data File : S:\HPCHEM1\HPLC_N\DATA\HN012114\HN005809.D Vial: 35
 Acq On : 21-Jan-2014, 23:57 Operator: QM
 Sample : F1087-01MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile : autoint1.e
 Quant Time: Jan 24 14:40 2014 Quant Results File: HN012114.RES

Instrument :
 HPLC_N
 ClientSampleId :
 FB-POD-0-5-01DUPMS

Manual Integrations
 APPROVED

QI
 1/24/2014 4:51:05 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
 Title :
 Last Update : Fri Jan 24 13:04:26 2014
 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	624048	165.660 ug/L m
Target Compounds			
2) T HMX	0.88	508210	118.502 ug/L
3) T RDX	1.69	744792	129.867 ug/L
4) T 1,3,5-Trinitrobenzene	2.64	1281622	119.080 ug/L
5) T 1,3-Dinitrobenzene	3.49	1876772	116.336 ng/ml
6) T 3,5-Dinitroaniline	3.83	1518680	121.343 ug/L
7) T Nitrobenzene	4.66	1215550	113.066 ug/L
8) T Tetryl	6.12	776649	112.630 ug/L
9) T 2,4,6-Trinitrotoluene	6.42	1292875	121.279 ug/L
10) T 2-Amino-4,6-dinitrotoluene	6.89	1162256	101.685 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.23	789123	136.521 ug/L
12) T 2,4-Dinitrotoluene	8.00	1851226	121.007 ug/L
13) T 2,6-Dinitrotoluene	8.38	1233113	146.097 ug/L
14) T 2-Nitrotoluene	11.48	734853	111.022 ug/L m
15) T 4-Nitrotoluene	12.22	581305	108.849 ug/L m
16) T 3-Nitrotoluene	13.45	749649	112.327 ug/L m
17) T PETN	18.60	1052328	126.335 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.

HN005809.D HN012114.M Sat Jan 25 01:00:08 2014

RPT1

Quantitation Report

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Manual Integrations
APPROVED

QI
1/24/2014 4:51:05 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M
Title :
Last Update : Fri Jan 24 13:04:26 2014
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

