

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006505.D\VWD1A.CH Vial: 28
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006505.D\VWD1A.CH
 Acq On : 23-Oct-2014, 18:41 Operator: HNP
 Sample : F4325-03 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 27 2:36 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SB19-1014MS

Manual Integrations
 APPROVED

ugo
 11/3/2014 11:46:04 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Mon Oct 27 03:28:26 2014
 Response via : Initial Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.30	601031	151.221 ug/L m
Target Compounds			
2) T HMX	0.87	619395	128.069 ug/L
3) T RDX	1.69	654007	119.289 ug/L m
4) T 1,3,5-Trinitrobenzene	2.66	1387422	129.370 ug/L
5) T 1,3-Dinitrobenzene	3.54	2225789	135.932 ng/ml
6) T 3,5-Dinitroaniline	3.90	1625604	139.503 ug/L m
7) T Nitrobenzene	4.78	1316880	131.413 ug/L m
8) T Tetryl	6.29	734413	115.181 ug/L m
9) T 2,4,6-Trinitrotoluene	6.57	1423411	132.570 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.08	1437365	124.131 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.43	866473	141.972 ug/L m
12) T 2,4-Dinitrotoluene	8.23	2062061	133.923 ug/L m
13) T 2,6-Dinitrotoluene	8.64	1096732	129.397 ug/L m
14) T 2-Nitrotoluene	11.97	829532	123.861 ug/L m
15) T 4-Nitrotoluene	12.72	617074	112.727 ug/L m
16) T 3-Nitrotoluene	14.02	926229	133.046 ug/L m
17) T PETN	19.21	994679	120.855 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.

HN006505.D HN100214.M Sat Nov 08 00:17:39 2014

Quantitation Report

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Manual Integrations
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 11/3/2014 11:46:04 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Mon Oct 27 03:28:26 2014
 Response via : Multiple Level Calibration
 DataAcq Meth : 8330AGIP.M

Volume Inj. : 50 ul
 Signal #1 Phase : ZORBAX Extend-C18 Signal #2 Phase:
 Signal #1 Info : 4.6 X 100mm 3.5-M Signal #2 Info :

