

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006309.D\VWD1A.CH Vial:
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006309.D\VWD1A.CH
 Acq On : 15-Oct-2014, 15:39 Operator: HNP
 Sample : F4222-07MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 10:52 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-GW03A-1014MS

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:19:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 03 10:34:01 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	1.31	1036256	260.724 ug/L m
Target Compounds			
2) T HMX	0.88	942944	194.968 ug/L
3) T RDX	1.70	1119946	204.275 ug/L
4) T 1,3,5-Trinitrobenzene	2.67	2058174	191.914 ug/L
5) T 1,3-Dinitrobenzene	3.56	3345715	204.328 ng/ml
6) T 3,5-Dinitroaniline	3.91	2437851	209.207 ug/L
7) T Nitrobenzene	4.81	2043761	203.949 ug/L
8) T Tetryl	6.32	1593328	249.888 ug/L m
9) T 2,4,6-Trinitrotoluene	6.59	2178827	202.926 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.10	2173952	187.743 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.47	1390346	227.808 ug/L m
12) T 2,4-Dinitrotoluene	8.26	3113524	202.211 ug/L m
13) T 2,6-Dinitrotoluene	8.68	1666058	196.569 ug/L m
14) T 2-Nitrotoluene	12.02	1334488	199.258 ug/L m
15) T 4-Nitrotoluene	12.77	1111295	203.012 ug/L m
16) T 3-Nitrotoluene	14.07	1437050	206.422 ug/L m
17) T PETN	19.24	1769561	215.004 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.

HN006309.D HN100214.M Fri Oct 17 18:16:48 2014

RPT1

Quantitation Report

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Instrument :
HPLC_N
ClientSampleId :
YS19-GW03A-1014MS

Manual Integrations
APPROVED

mohammad
10/21/2014 10:19:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 03 10:34:01 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 :

