

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006438.D\VWD1A.CH Vial: 24
 Signal #2 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006438.D\VWD1A.CH
 Acq On : 18-Oct-2014, 06:04 Operator: HNP
 Sample : F4312-02MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 21 17:09 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SS25-1014MS

Manual Integrations
 APPROVED

mohammad
 10/30/2014 10:25:52 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Fri Oct 17 14:52:14 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	620969	156.237 ug/L m
Target Compounds			
2) T HMX	0.87	612122	126.565 ug/L m
3) T RDX	1.69	974169	177.685 ug/L
4) T 1,3,5-Trinitrobenzene	2.67	1227494	114.457 ug/L
5) T 1,3-Dinitrobenzene	3.55	1979277	120.877 ng/ml
6) T 3,5-Dinitroaniline	3.90	1437167	123.332 ug/L m
7) T Nitrobenzene	4.80	1220129	121.758 ug/L m
8) T Tetryl	6.31	837586	131.362 ug/L m
9) T 2,4,6-Trinitrotoluene	6.59	1253473	116.743 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.08	1243727	107.409 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.44	755735	123.827 ug/L m
12) T 2,4-Dinitrotoluene	8.26	1900410	123.424 ug/L m
13) T 2,6-Dinitrotoluene	8.68	944105	111.390 ug/L m
14) T 2-Nitrotoluene	12.04	769553	114.905 ug/L m
15) T 4-Nitrotoluene	12.80	577455	105.490 ug/L m
16) T 3-Nitrotoluene	14.08	777747	111.718 ug/L m
17) T PETN	19.25	1034390	125.680 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.

HN006438.D HN100214.M

Thu Oct 30 09:45:50 2014

Quantitation Report

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Instrument :
HPLC_N
ClientSampleId :
YS19-SS25-1014MS

Manual Integrations
APPROVED

mohammad
10/30/2014 10:25:52 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Fri Oct 17 14:52:14 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 :

