

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006453.D\VWD1A.CH Vial: 38
 Signal #2 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006453.D\VWD1A.CH
 Acq On : 18-Oct-2014, 13:04 Operator: HNP
 Sample : F4312-18MS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 21 18:23 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SB02-1014MS

Manual Integrations
 APPROVED

mohammad
 10/30/2014 10:26:45 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	614158	154.524 ug/L m
Target Compounds			
2) T HMX	0.87	596144	123.262 ug/L m
3) T RDX	1.69	1877433	342.438 ug/L
4) T 1,3,5-Trinitrobenzene	2.67	1261388	117.618 ug/L
5) T 1,3-Dinitrobenzene	3.54	2035973	124.340 ng/ml
6) T 3,5-Dinitroaniline	3.89	1532876	131.545 ug/L m
7) T Nitrobenzene	4.79	1252335	124.972 ug/L m
8) T Tetryl	6.30	973510	152.679 ug/L m
9) T 2,4,6-Trinitrotoluene	6.58	1372926	127.868 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.06	1322646	114.224 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.42	813759	133.334 ug/L m
12) T 2,4-Dinitrotoluene	8.24	1952221	126.789 ug/L m
13) T 2,6-Dinitrotoluene	8.67	999245	117.895 ug/L m
14) T 2-Nitrotoluene	11.98	747127	111.557 ug/L m
15) T 4-Nitrotoluene	12.75	654303	119.529 ug/L m
16) T 3-Nitrotoluene	14.10	859308	123.433 ug/L m
17) T PETN	19.26	1081844	131.446 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.

HN006453.D HN100214.M

Thu Oct 30 09:47:39 2014

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006453.D\VWD1A.CH Vial: 38
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Acq On : 18-Oct-2014, 13:04 Operator: HNP
Sample : F4312-18MS Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 21 18:23 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
ClientSampleId :
YS19-SB02-1014MS

Manual Integrations
APPROVED

mohammad
10/30/2014 10:26:45 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 :

