

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006439.D\VWD1A.CH Vial: 25
 Signal #2 : X:\HPCHEM1\HPLC N\DATA\HN101714\HN006439.D\VWD1A.CH
 Acq On : 18-Oct-2014, 06:32 Operator: HNP
 Sample : F4312-03MSD Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 21 17:18 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SS25-1014MSD

Manual Integrations
 APPROVED

mohammad
 10/30/2014 10:25:55 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	637212	160.324 ug/L m
Target Compounds			
2) T HMX	0.87	607235	125.555 ug/L m
3) T RDX	1.68	962498	175.557 ug/L m
4) T 1,3,5-Trinitrobenzene	2.67	1222364	113.979 ug/L
5) T 1,3-Dinitrobenzene	3.55	1992112	121.661 ng/ml
6) T 3,5-Dinitroaniline	3.90	1548230	132.863 ug/L m
7) T Nitrobenzene	4.79	1201469	119.896 ug/L m
8) T Tetryl	6.30	915608	143.598 ug/L m
9) T 2,4,6-Trinitrotoluene	6.58	1302954	121.351 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.07	1328797	114.755 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.43	785803	128.754 ug/L m
12) T 2,4-Dinitrotoluene	8.23	1829961	118.849 ug/L m
13) T 2,6-Dinitrotoluene	8.65	933744	110.167 ug/L m
14) T 2-Nitrotoluene	12.00	1280436	191.187 ug/L m
15) T 4-Nitrotoluene	12.70	880823	160.909 ug/L m
16) T 3-Nitrotoluene	14.05	760855	109.291 ug/L m
17) T PETN	19.26	1088543	132.259 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.

HN006439.D HN100214.M

Thu Oct 30 09:46:02 2014

Quantitation Report

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Sample : F4312-03MSD Inst : G1314A
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IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
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Instrument :
HPLC_N
ClientSampleId :
YS19-SS25-1014MSD

Manual Integrations
APPROVED

mohammad
10/30/2014 10:25:55 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 :

