

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006326.D\VWD1A.CH Vial: 25
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN101514\HN006326.D\VWD1A.CH
 Acq On : 15-Oct-2014, 23:35 Operator: HNP
 Sample : F4244-09MSD Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 10:30 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-GW09-1014MSD

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:20:39 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	1.32	1146888	288.560 ug/L
Target Compounds			
2) T HMX	0.88	903945	186.904 ug/L
3) T RDX	1.71	1197479	218.416 ug/L
4) T 1,3,5-Trinitrobenzene	2.69	2118084	197.500 ug/L
5) T 1,3-Dinitrobenzene	3.58	3475182	212.235 ng/ml
6) T 3,5-Dinitroaniline	3.94	2540469	218.013 ug/L
7) T Nitrobenzene	4.83	2093403	208.903 ug/L
8) T Tetryl	6.35	1594738	250.109 ug/L m
9) T 2,4,6-Trinitrotoluene	6.63	2223919	207.126 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.14	2267619	195.832 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.50	1400566	229.483 ug/L m
12) T 2,4-Dinitrotoluene	8.30	3294703	213.978 ug/L m
13) T 2,6-Dinitrotoluene	8.71	1859829	219.431 ug/L m
14) T 2-Nitrotoluene	12.04	1417544	211.659 ug/L m
15) T 4-Nitrotoluene	12.79	1123771	205.291 ug/L m
16) T 3-Nitrotoluene	14.12	1371456	196.999 ug/L m
17) T PETN	19.30	1712461	208.066 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.

HN006326.D HN100214.M Mon Nov 03 03:31:10 2014

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Acq On : 15-Oct-2014, 23:35 Operator: HNP
Sample : F4244-09MSD Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 16 10:30 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
ClientSampleId :
YS19-GW09-1014MSD

Manual Integrations
APPROVED

mohammad
10/21/2014 10:20:39 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 :

