

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007126.D\VWD1A.CH Vial: 6
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007126.D\VWD1A.CH
 Acq On : 02-Dec-2014, 12:49 Operator: TP
 Sample : HSTDICV0500 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Dec 2 14:55 2014 Quant Results File: HN120214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 ICVHN120214

Manual Integrations
 APPROVED

ugo
 12/8/2014 4:32:29 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN120214.M
 Title :
 Last Update : Tue Dec 02 14:25:16 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	2037999	486.528 ug/L
Target Compounds			
2) T HMX	0.87	2100746	483.676 ug/L m
3) T RDX	1.70	2697559	487.146 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	5846433	507.689 ug/L
5) T 1,3-Dinitrobenzene	3.53	8289770	494.945 ng/ml
6) T 3,5-Dinitroaniline	3.91	6428325	492.954 ug/L
7) T Nitrobenzene	4.77	4987671	496.083 ug/L
8) T Tetryl	6.30	3576749	505.667 ug/L
9) T 2,4,6-Trinitrotoluene	6.53	5890128	481.156 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.10	5292079	468.891 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.46	3362644	513.836 ug/L
12) T 2,4-Dinitrotoluene	8.21	7446036	485.655 ug/L
13) T 2,6-Dinitrotoluene	8.62	4108610	492.355 ug/L
14) T 2-Nitrotoluene	11.95	3127150	476.818 ug/L m
15) T 4-Nitrotoluene	12.68	2465463	465.416 ug/L m
16) T 3-Nitrotoluene	14.03	3578178	477.862 ug/L
17) T PETN	19.08	4080633	485.671 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.

HN007126.D HN120214.M Thu Dec 04 18:14:36 2014

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007126.D\VWD1A.CH Vial: 6
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007126.D\VWD1A.CH
Acq On : 02-Dec-2014, 12:49 Operator: TP
Sample : HSTDICV0500 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Dec 2 14:55 2014 Quant Results File: HN120214.RES

Instrument :
HPLC_N
ClientSampleId :
ICVHN120214

Manual Integrations
APPROVED

ugo
12/8/2014 4:32:29 PM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN120214.M
Title :
Last Update : Tue Dec 02 14:25:16 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 :

