

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006544.D\VWD1A.CH Vial: 63
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006544.D\VWD1A.CH
 Acq On : 24-Oct-2014, 12:53 Operator: HNP
 Sample : F4368-10MSD Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 27 21:36 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 YS19-SB40-1014MSD

Manual Integrations
 APPROVED

ugo
 11/3/2014 11:51:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
 Title :
 Last Update : Sat Oct 25 01:28:50 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	593586	149.348 ug/L m
Target Compounds			
2) T HMX	0.87	613575	126.866 ug/L
3) T RDX	1.69	676308	123.356 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	1353219	126.181 ug/L
5) T 1,3-Dinitrobenzene	3.55	2225858	135.936 ng/ml
6) T 3,5-Dinitroaniline	3.92	1635732	140.372 ug/L
7) T Nitrobenzene	4.83	1342707	133.990 ug/L
8) T Tetryl	6.37	706332	110.777 ug/L m
9) T 2,4,6-Trinitrotoluene	6.65	2135881	198.926 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.16	1552926	134.111 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.54	866396	141.959 ug/L m
12) T 2,4-Dinitrotoluene	8.33	1970690	127.988 ug/L m
13) T 2,6-Dinitrotoluene	8.73	1109867	130.947 ug/L m
14) T 2-Nitrotoluene	12.09	865560	129.240 ug/L m
15) T 4-Nitrotoluene	12.83	703154	128.452 ug/L m
16) T 3-Nitrotoluene	14.18	889106	127.714 ug/L m
17) T PETN	19.28	1104599	134.210 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.

HN006544.D HN100214.M Sat Nov 08 00:27:41 2014

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006544.D\VWD1A.CH Vial: 63
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN102314\HN006544.D\VWD1A.CH
Acq On : 24-Oct-2014, 12:53 Operator: HNP
Sample : F4368-10MSD Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Oct 27 21:36 2014 Quant Results File: HN100214.RES

Instrument :
HPLC_N
ClientSampleId :
YS19-SB40-1014MSD

Manual Integrations
APPROVED

ugo
11/3/2014 11:51:27 AM

Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN100214.M
Title :
Last Update : Sat Oct 25 01:28:50 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 :

