

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101514\HN006339.D\VWD1A.CH Vial: 37
 Signal #2 : X:\HPCHEM1\HPLC N\DATA\HN101514\HN006339.D\VWD1A.CH
 Acq On : 16-Oct-2014, 05:39 Operator: HNP
 Sample : PB79618BS Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Oct 16 11:48 2014 Quant Results File: HN100214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 PB79618BS

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:21:05 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	1.31	610668	153.646 ug/L m
Target Compounds			
2) T HMX	0.87	562407	116.286 ug/L m
3) T RDX	1.69	699960	127.671 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	1293867	120.646 ug/L
5) T 1,3-Dinitrobenzene	3.54	2143410	130.901 ng/ml
6) T 3,5-Dinitroaniline	3.90	1566519	134.433 ug/L
7) T Nitrobenzene	4.79	1299665	129.695 ug/L
8) T Tetryl	6.29	932530	146.252 ug/L m
9) T 2,4,6-Trinitrotoluene	6.57	1422974	132.530 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	7.05	1398472	120.773 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	7.40	850034	139.278 ug/L m
12) T 2,4-Dinitrotoluene	8.22	1995810	129.620 ug/L m
13) T 2,6-Dinitrotoluene	8.63	1043883	123.162 ug/L m
14) T 2-Nitrotoluene	11.98	870487	129.976 ug/L m
15) T 4-Nitrotoluene	12.74	649465	118.645 ug/L m
16) T 3-Nitrotoluene	14.05	810883	116.477 ug/L m
17) T PETN	19.19	1467835	178.344 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.

HN006339.D HN100214.M

Thu Oct 30 05:17:04 2014

Quantitation Report

Signal #1 : X:\HPCHEM1\HPLC N\DATA\HN101514\HN006339.D\VWD1A.CH Vial: 37
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 Acq On : 16-Oct-2014, 05:39 Operator: HNP
 Sample : PB79618BS Inst : G1314A
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 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
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Instrument :
 HPLC_N
 ClientSampleId :
 PB79618BS

Manual Integrations
 APPROVED

mohammad
 10/21/2014 10:21:05 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 :

