

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007129.D\VWD1A.CH Vial: 9
 Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007129.D\VWD1A.CH
 Acq On : 02-Dec-2014, 14:33 Operator: TP
 Sample : F4574-19 Inst : G1314A
 Misc : Multiplr: 1.00
 IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
 Quant Time: Dec 3 6:40 2014 Quant Results File: HN120214.RES

Instrument :
 HPLC_N
 ClientSampleId :
 PT-EXP-SOIL

Manual Integrations
 APPROVED

ugo
 12/8/2014 4:32:44 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	2084426	497.611 ug/L
Target Compounds			
2) T HMX	0.87	4029723	927.805 ug/L m
3) T RDX	1.69	3753382	677.815 ug/L
4) T 1,3,5-Trinitrobenzene	2.66	4144657	359.911 ug/L
5) T 1,3-Dinitrobenzene	3.53	13386492	799.248 ng/ml
6) T 3,5-Dinitroaniline	3.90	3437581	263.610 ug/L
7) T Nitrobenzene	4.77	2669183	265.482 ug/L
9) T 2,4,6-Trinitrotoluene	6.54	5456452	445.730 ug/L
10) T 2-Amino-4,6-dinitrotoluene	7.09	8088975	716.703 ug/L
11) T 4-Amino-2,6-dinitrotoluene	7.45	2412737	368.684 ug/L
12) T 2,4-Dinitrotoluene	8.20	2125889	138.658 ug/L
13) T 2,6-Dinitrotoluene	8.62	3096473	371.066 ug/L
14) T 2-Nitrotoluene	11.95	5190966	791.503 ug/L
15) T 4-Nitrotoluene	12.69	5364379	1012.657 ug/L
16) T 3-Nitrotoluene	14.01	5438087	726.251 ug/L
17) T PETN	19.06	2628112	312.794 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.

HN007129.D HN120214.M Wed Dec 31 17:30:49 2014

Signal #1 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007129.D\VWD1A.CH Vial: 9
Signal #2 : Z:\HPCHEM1\HPLC_N\DATA\HN120214\HN007129.D\VWD1A.CH
Acq On : 02-Dec-2014, 14:33 Operator: TP
Sample : F4574-19 Inst : G1314A
Misc : Multiplr: 1.00
IntFile Signal #1: autoint1.e IntFile Signal #2: autoint2.e
Quant Time: Dec 3 6:40 2014 Quant Results File: HN120214.RES

Instrument :
HPLC_N
ClientSampleId :
PT-EXP-SOIL

Manual Integrations
APPROVED

ugo
12/8/2014 4:32:44 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 :

