

Data Path : Z:\HPCHEM1\HPLC_N\DATA\HN060514\
 Data File : HN006092.D
 Signal(s) : VWD1A.CH
 Acq On : 05-Jun-2014, 17:28
 Operator : HNP
 Sample : PB76451BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 PB76451BS

Manual Integrations
 APPROVED

TEJASKUMAR
 10/13/2014 4:14:29 PM

Integration File: autoint1.e
 Quant Time: Jan 10 01:05:17 2015
 Quant Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M
 Quant Title :
 QLast Update : Wed Jun 11 17:35:58 2014
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 50 ul
 Signal Phase : ZORBAX Extend-C18
 Signal Info : 4.6 X 100mm 3.5-Micron 80A

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
1) S 4-Nitroaniline	1.44	774868	176.222 ug/L m
Target Compounds			
2) T HMX	0.95	600817	152.294 ug/L
3) T RDX	1.85	808523	127.902 ug/L m
4) T 1,3,5-Trinitrobenzene	2.94	1287465	89.267 ug/L
5) T 1,3-Dinitrobenzene	3.90	2221965	110.187 ng/mL
6) T 3,5-Dinitroaniline	4.33	1827061	118.171 ug/L
7) T Nitrobenzene	5.23	1328010	107.998 ug/L m
9) T 2,4,6-Trinitrotoluene	7.42	1528504	123.425 ug/L m
10) T 2-Amino-4,6-dinitrotoluene	8.00	1358220	121.501 ug/L m
11) T 4-Amino-2,6-dinitrotoluene	8.48	916679	56.587 ug/L m
12) T 2,4-Dinitrotoluene	9.26	1963520	108.530 ug/L m
13) T 2,6-Dinitrotoluene	9.76	1169545	122.379 ug/L m
14) T 2-Nitrotoluene	13.36	1012216	179.739 ug/L m
15) T 4-Nitrotoluene	14.22	548930	120.142 ug/L m
16) T 3-Nitrotoluene	15.68	943418	157.832 ug/L m
17) T PETN	21.85	1167676	163.878 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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