

Data Path : Z:\HPCHEM1\HPLC_N\Data\HN032416\
 Data File : HN007691.D
 Signal(s) : vwd1A.ch
 Acq On : 24-Mar-2016, 15:46
 Operator : UM/MA
 Sample : H1824-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 HPLC_N
 ClientSampleId :
 LOQ-SOIL2016-02

Manual Integrations
 APPROVED

Sohil
 3/25/2016 2:58:27 PM

Integration File: autoint1.e
 Quant Time: Mar 24 16:45:03 2016
 Quant Method : Z:\HPCHEM1\HPLC_N\Methods\HN032416.M
 Quant Title :
 QLast Update : Thu Mar 24 16:31:55 2016
 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	1.330	2078170	515.607 ug/L
Target Compounds			
2) T HMX	0.896	871737	207.854 ug/L
3) T RDX	1.716	1075652	208.264 ug/L
4) T 1,3,5-Trinitrobenzene	2.654	2164347	201.509 ug/L
5) T 1,3-Dinitrobenzene	3.534	3360633	210.065 ng/ml
6) T 3,5-Dinitroaniline	3.936	2686604	215.326 ug/L
7) T Nitrobenzene	4.720	2010920	215.289 ug/L
8) T Tetryl	6.279	1113513	217.779 ug/L
9) T 2,4,6-Trinitrotoluene	6.491	2391891	204.375 ug/L
10) T 2-Amino-4,6-dinitroto...	7.103	2128197	200.315 ug/L
11) T 4-Amino-2,6-dinitroto...	7.459	1385826	204.706 ug/L
12) T 2,4-Dinitrotoluene	8.136	3130239	215.626 ug/L
13) T 2,6-Dinitrotoluene	8.533	1735932	209.644 ug/L
14) T 2-Nitrotoluene	11.681	1296096	201.891 ug/L m
15) T 4-Nitrotoluene	12.414	1028754	202.207 ug/L m
16) T 3-Nitrotoluene	13.691	1223125	186.019 ug/L m
17) T PETN	18.846	1632110	159.496 ug/L m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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