

Response Factor Report G1314A

Method : Z:\HPCHEM1\HPLC_N\METHOD\HN111113.M

Title :

Last Update : Mon Nov 11 16:27:41 2013

Calibration Files

5000 =HN005688.D 2000 =HN005689.D 1000 =HN005690.D
 500 =HN005691.D 100 =HN005692.D 20 =HN005693.D

	Compound	5000	2000	1000	500	100	20	Avg		%RSD
1) S	4-Nitroaniline	4.166	4.031	3.957	3.745	3.580	4.049	3.921	E3	5.55
2) T	HMX	4.015	4.027	4.183	4.008	4.419	3.567	4.036	E3	6.92
3) T	RDX	5.391	5.329	5.380	5.158	5.332	6.856	5.574	E3	11.36
4) T	1,3,5-Trinitrobenze	1.006	1.045	1.071	1.024	1.039	1.055	1.040	E4	2.20
5) T	3,5-Dinitroaniline	1.651	1.631	1.674	1.598	1.708	1.878	1.690	E4	5.87
6) T	1,3-Dinitrobenzene	1.275	1.301	1.330	1.270	1.407	1.703	1.381	E4	11.99
7) T	Nitrobenzene	1.025	1.014	1.036	0.994	1.144	1.008	1.037	E4	5.26
8) T	Tetryl	5.813	6.797	7.182	7.023	7.241	7.995	7.009	E3	10.15
9) T	2,4,6-Trinitrotolue	1.186	1.129	1.142	1.085	1.093	1.258	1.149	E4	5.63
10) T	2-Amino-4,6-dinitro	1.134	1.067	1.073	1.016	1.041	1.122	1.076	E4	4.23
11) T	4-Amino-2,6-dinitro	5.268	6.397	6.740	6.443	6.676	6.365	6.315	E3	8.47
12) T	2,4-Dinitrotoluene	1.540	1.497	1.528	1.448	1.500	1.327	1.473	E4	5.33
13) T	2,6-Dinitrotoluene	7.701	8.151	8.388	7.967	8.453	8.608	8.211	E3	4.12
14) T	2-Nitrotoluene	6.525	6.586	6.723	6.316	6.543	5.762	6.409	E3	5.35
15) T	4-Nitrotoluene	5.334	5.320	5.445	5.177	5.401	4.459	5.189	E3	7.12
16) T	3-Nitrotoluene	1.792	1.914	1.988	1.978	2.166		1.968	E4	6.89
17) T	PETN	8.944	9.003	9.434	9.417	9.441	9.406	9.274	E3	2.52