

Response Factor Report G1314A

Method : Z:\HPCHEM1\HPLC_N\METHOD\HN012114.M

Title :

Last Update : Fri Jan 24 13:04:26 2014

Calibration Files

5000 =HN005795.D 2000 =HN005796.D 1000 =HN005797.D
 500 =HN005798.D 100 =HN005799.D 20 =HN005800.D

	Compound	5000	2000	1000	500	100	20	Avg		%RSD
1) S	4-Nitroaniline	3.500	3.669	3.750	3.926	3.990		3.767	E3	5.24
2) T	HMX	3.895	3.973	3.997	4.090	4.383	5.394	4.289	E3	13.23
3) T	RDX	5.958	5.735	5.690	5.866	6.043	5.118	5.735	E3	5.76
4) T	1,3,5-Trinitrobenze	1.037	1.043	1.039	1.061	1.080	1.198	1.076	E4	5.77
5) T	1,3-Dinitrobenzene	1.614	1.582	1.586	1.610	1.627	1.661	1.613	E4	1.78
6) T	3,5-Dinitroaniline	1.212	1.226	1.226	1.246	1.264	1.335	1.252	E4	3.57
7) T	Nitrobenzene	1.022	1.017	1.015	1.042	1.067	1.288	1.075	E4	9.89
8) T	Tetryl	6.527	6.717	6.778	6.863	7.127	7.362	6.896	E3	4.37
9) T	2,4,6-Trinitrotolue	1.058	1.024	1.030	1.035	1.056	1.195	1.066	E4	6.07
10) T	2-Amino-4,6-dinitro	1.230	1.124	1.081	1.083	1.090	1.250	1.143	E4	6.72
11) T	4-Amino-2,6-dinitro	4.447	5.725	6.239	6.411	6.531	5.328	5.780	E3	13.75
12) T	2,4-Dinitrotoluene	1.564	1.479	1.475	1.490	1.498	1.674	1.530	E4	5.09
13) T	2,6-Dinitrotoluene	7.479	8.202	8.353	8.623	8.465	9.520	8.440	E3	7.84
14) T	2-Nitrotoluene	6.331	6.331	6.362	6.368	6.642	7.680	6.619	E3	8.06
15) T	4-Nitrotoluene	5.191	5.218	5.208	5.227	5.865	5.334	5.340	E3	4.90
16) T	3-Nitrotoluene	6.631	6.617	6.588	6.725	7.142	6.340	6.674	E3	3.94
17) T	PETN	8.075	8.025	8.277	8.908	8.362		8.330	E3	4.23