

Response Factor Report G1314A

Method : Z:\HPCHEM1\HPLC_N\METHOD\HN110813.M

Title :

Last Update : Mon Jul 22 14:51:19 2013

Calibration Files

5000 =HN005673.D 2000 =HN005674.D 1000 =HN005675.D
 500 =HN005676.D 100 =HN005677.D 20 =HN005678.D

	Compound	5000	2000	1000	500	100	20	Avg		%RSD
1) S	4-Nitroaniline	3.646	3.854	3.972	3.759	3.617	3.299	3.691	E3	6.31
2) T	HMX	4.064	4.074	4.203	4.007	3.906	3.835	4.015	E3	3.25
3) T	RDX	5.158	5.345	5.601	5.385	5.763	5.568	5.470	E3	3.95
4) T	1,3,5-Trinitrobenze	1.047	1.049	1.076	1.040	1.037	0.990	1.040	E4	2.70
5) T	3,5-Dinitroaniline	1.638	1.603	1.656	1.598	1.594	1.588	1.613	E4	1.70
6) T	1,3-Dinitrobenzene	1.213	1.256	1.296	1.254	1.271	1.326	1.269	E4	3.06
7) T	Nitrobenzene	1.003	0.997	1.025	0.998	1.038	1.054	1.019	E4	2.34
8) T	Tetryl	7.244	7.342	7.570	7.285	6.765	4.987	6.865	E3	13.94
9) T	2,4,6-Trinitrotolue	1.182	1.112	1.138	1.095	1.133	1.156	1.136	E4	2.72
10) T	2-Amino-4,6-dinitro	1.156	1.099	1.104	1.056	1.077	1.055	1.091	E4	3.47
11) T	4-Amino-2,6-dinitro	4.772	6.156	6.704	6.575	6.181	4.797	5.864	E3	14.72
12) T	2,4-Dinitrotoluene	1.536	1.471	1.533	1.432	1.447	1.443	1.477	E4	3.13
13) T	2,6-Dinitrotoluene	7.489	8.205	8.084	7.901	7.747	7.871	7.883	E3	3.20
14) T	2-Nitrotoluene	6.491	6.515	6.718	6.563	6.546	5.554	6.398	E3	6.58
15) T	4-Nitrotoluene	5.173	5.314	5.432	5.296	5.726	5.412	5.392	E3	3.49
16) T	3-Nitrotoluene	6.570	6.702	6.769	6.591	7.309	7.210	6.858	E3	4.67
17) T	PETN	8.716	8.611	8.608	8.814	8.545	8.661	8.659	E3	1.10