

Response Factor Report G1314A

Method : Z:\HPCHEM1\HPLC_L\METHODS\HL070213.M

Title :

Last Update : Fri Jul 05 23:47:42 2013

Calibration Files

5000 =HL005462.D 2000 =HL005463.D 1000 =HL005464.D
 500 =HL005465.D 100 =HL005466.D 20 =HL005467.D

	Compound	5000	2000	1000	500	100	20	Avg		%RSD
1) S	4-Nitroaniline	3.960	3.988	3.952	4.107	4.110	4.183	4.050	E3	2.37
2) T	HMX	4.347	4.175	4.636	4.447	4.097	5.936	4.606	E3	14.75
3) T	RDX	5.005	5.102	5.163	5.126	5.075	4.803	5.046	E3	2.59
4) T	1,3,5-Trinitrobenze	1.090	1.094	1.099	1.108	1.170	1.128	1.115	E4	2.72
5) T	1,3-Dinitrobenzene	1.574	1.536	1.553	1.612	1.705	1.395	1.562	E4	6.50
6) T	3,5-Dinitroaniline	1.330	1.306	1.313	1.361	1.344	1.727	1.397	E4	11.67
7) T	Nitrobenzene	0.978	0.996	0.964	1.009	1.092	0.933	0.995	E4	5.46
8) T	Tetryl	6.111	7.123	6.294	6.111	6.543	5.955	6.356	E3	6.71
9) T	2,4,6-Trinitrotolue	1.183	1.210	1.090	1.259	1.190	1.113	1.174	E4	5.33
10) T	2-Amino-4,6-dinitro	1.278	1.132	1.095	1.115	1.112	1.321	1.176	E4	8.32
11) T	4-Amino-2,6-dinitro	3.532	5.650	6.040	6.316	6.462	6.587	5.764	E3	19.84
12) T	2,4-Dinitrotoluene	1.554	1.487	1.498	1.529	1.547	1.365	1.497	E4	4.67
13) T	2,6-Dinitrotoluene	7.146	7.902	8.312	8.246	8.633	9.951	8.365	E3	11.09
14) T	2-Nitrotoluene	6.473	6.530	6.487	6.637	6.750	5.419	6.383	E3	7.57
15) T	4-Nitrotoluene	5.266	5.274	5.279	5.414	5.470	5.666	5.395	E3	2.92
16) T	3-Nitrotoluene	6.573	6.726	6.706	6.807	6.848	8.036	6.949	E3	7.78
17) T	PETN	0.877	0.820	0.837	1.170	1.376		1.016	E4	24.27