

Response Factor Report G1314A

Method : Z:\HPCHEM1\HPLC_L\METHODS\HL052213.M

Title :

Last Update : Thu May 23 10:06:03 2013

Calibration Files

5000 =HL005274.D 2000 =HL005273.D 1000 =HL005272.D
 500 =HL005271.D 100 =HL005270.D 20 =HL005269.D

	Compound	5000	2000	1000	500	100	20	Avg		%RSD
1) S	4-Nitroaniline	4.005	3.931	4.445	3.724	3.745		3.970	E3	7.34
2) T	HMX	4.439	4.383	4.721	4.577	4.434	4.662	4.536	E3	3.04
3) T	RDX	5.027	4.914	5.629	5.084	5.838		5.298	E3	7.71
4) T	1,3,5-Trinitrobenze	1.062	1.056	1.109	1.096	1.076	1.092	1.082	E4	1.92
5) T	1,3-Dinitrobenzene	1.567	1.513	1.568	1.594	1.514	1.507	1.544	E4	2.39
6) T	3,5-Dinitroaniline	1.331	1.301	1.331	1.341	1.333	1.480	1.353	E4	4.71
7) T	Nitrobenzene	1.029	0.993	1.016	0.978	0.961	1.170	1.024	E4	7.37
8) T	Tetryl	6.099	6.986	7.088	6.822	6.547	6.836	6.730	E3	5.34
9) T	2,4,6-Trinitrotolue	1.151	1.161	1.101	1.091	1.123	1.128	1.126	E4	2.43
10) T	2-Amino-4,6-dinitro	1.241	1.123	1.069	1.084	1.089	0.824	1.071	E4	12.74
11) T	4-Amino-2,6-dinitro	4.188	5.909	6.164	6.308	6.273	4.617	5.576	E3	16.68
12) T	2,4-Dinitrotoluene	1.588	1.469	1.531	1.464	1.499	1.531	1.514	E4	3.07
13) T	2,6-Dinitrotoluene	7.638	7.851	8.247	8.026	8.158	8.874	8.132	E3	5.21
14) T	2-Nitrotoluene	6.874	6.624	6.913	6.742	7.504	7.902	7.093	E3	7.04
15) T	4-Nitrotoluene	5.592	5.509	5.598	5.427	5.937	5.500	5.594	E3	3.21
16) T	3-Nitrotoluene	7.033	6.789	6.984	6.950	6.472	5.550	6.630	E3	8.55
17) T	PETN	1.034	0.927	0.878	0.777	2.070		1.137	E4	46.58