

Response Factor Report G1314A

Method : Z:\HPCHEM1\HPLC_L\METHODS\HL100413.M

Title :

Last Update : Mon Oct 07 18:32:16 2013

Calibration Files

5000 =HL005578.D 2000 =HL005579.D 1000 =HL005580.D
 500 =HL005581.D 100 =HL005582.D 20 =HL005583.D

	Compound	5000	2000	1000	500	100	20	Avg		%RSD
1) S	4-Nitroaniline	4.298	4.297	4.360	4.385	4.325	5.921	4.598	E3	14.12
2) T	HMX	4.515	4.435	4.407	4.487	4.376		4.444	E3	1.28
3) T	RDX	5.703	5.584	5.631	5.781	5.071	6.688	5.743	E3	9.17
4) T	1,3,5-Trinitrobenze	1.205	1.166	1.186	1.201	1.053	1.253	1.177	E4	5.71
5) T	1,3-Dinitrobenzene	1.851	1.841	1.805	1.859	1.647	1.754	1.793	E4	4.54
6) T	3,5-Dinitroaniline	1.413	1.373	1.408	1.394	1.256	1.355	1.367	E4	4.27
7) T	Nitrobenzene	1.130	1.148	1.099	1.124	1.048	1.099	1.108	E4	3.16
8) T	Tetryl	5.908	5.386	6.209	5.611	5.204	6.956	5.879	E3	10.86
9) T	2,4,6-Trinitrotolue	1.255	1.464	1.370	1.273	1.232	1.155	1.291	E4	8.46
10) T	2-Amino-4,6-dinitro	1.286	1.227	1.290	1.275	1.104	1.340	1.254	E4	6.51
11) T	4-Amino-2,6-dinitro	3.723	5.059	6.247	6.392	5.228	7.080	5.622	E3	21.33
12) T	2,4-Dinitrotoluene	1.793	1.603	1.751	1.676	1.538	1.649	1.668	E4	5.63
13) T	2,6-Dinitrotoluene	6.646	7.769	7.867	7.702	7.093	7.474	7.425	E3	6.35
14) T	2-Nitrotoluene	6.948	7.121	6.689	6.967	6.208	8.251	7.031	E3	9.65
15) T	4-Nitrotoluene	5.307	5.107	4.955	5.642	5.288	6.630	5.488	E3	11.02
16) T	3-Nitrotoluene	6.510	6.538	6.627	6.916	6.160	7.880	6.772	E3	8.78
17) T	PETN	0.794	0.993	0.767	0.806	4.075		1.487	E4	97.46