

Method : Z:\HPCHEM1\HPLC_N\METHODS\HN010715.M

Title :

Last Update : Thu Jan 08 10:25:19 2015

Calibration Files

5000 =HN007191.D 2000 =HN007192.D 1000 =HN007193.D
 500 =HN007194.D 100 =HN007195.D

	Compound	5000	2000	1000	500	100	Avg		%RSD
1) S	4-Nitroaniline	4.057	3.932	4.117	4.014	4.145	4.053	E3	2.09
2) T	HMX	4.396	4.169	4.436	4.281	4.578	4.372	E3	3.56
3) T	RDX	5.254	5.368	5.534	5.354	5.666	5.435	E3	3.01
4) T	1,3,5-Trinitrobenzene	1.063	1.120	1.198	1.152	1.177	1.142	E4	4.64
5) T	1,3-Dinitrobenzene	1.634	1.662	1.741	1.687	1.820	1.709	E4	4.31
6) T	3,5-Dinitroaniline	1.264	1.287	1.342	1.288	1.442	1.324	E4	5.41
7) T	Nitrobenzene	0.978	0.976	1.022	0.986	0.958	0.984	E4	2.37
8) T	Tetryl	3.871	4.824	4.900	5.478	6.414	5.097	E3	18.34
9) T	2,4,6-Trinitrotoluene	1.141	1.148	1.288	1.205	1.317	1.220	E4	6.58
10) T	2-Amino-4,6-dinitroto	1.005	1.090	1.109	1.053	1.091	1.070	E4	3.86
11) T	4-Amino-2,6-dinitroto	5.193	6.682	7.035	6.608	7.421	6.588	E3	12.81
12) T	2,4-Dinitrotoluene	1.515	1.503	1.556	1.497	1.498	1.514	E4	1.62
13) T	2,6-Dinitrotoluene	7.725	8.237	8.711	8.382	8.707	8.352	E3	4.87
14) T	2-Nitrotoluene	6.441	6.468	6.845	6.544	6.694	6.598	E3	2.57
15) T	4-Nitrotoluene	5.408	5.385	5.708	5.201	5.305	5.401	E3	3.51
16) T	3-Nitrotoluene	6.821	6.823	7.263	7.066	7.728	7.140	E3	5.28
17) T	PETN	0.898	1.075	1.060	0.802	0.506	0.868	E4	26.78