

Method Path : Z:\HPCHEM1\HPLC_N\METHODS\
 Method File : HN042814.M
 Title :
 Last Update : Tue Apr 29 09:06:37 2014
 Response Via : Initial Calibration

Calibration Files

20 =HN005953.D 100 =HN005952.D 500 =HN005951.D
 1000 =HN005950.D 2000 =HN005949.D 5000 =HN005948.D

	Compound	20	100	500	1000	2000	5000	Avg		%RSD
1) S	4-Nitroaniline	4.495	3.930	4.727	3.845	4.298	3.655	4.158	E3	9.97
2) T	HMX		6.682	4.518	5.215	4.783	4.321	5.104	E3	18.49
3) T	RDX	6.859	6.090	5.160	5.869	5.545	5.796	5.886	E3	9.73
4) T	1,3,5-Trinitr...	1.209	1.289	1.078	1.252	1.177	1.102	1.184	E4	7.00
5) T	1,3-Dinitrobe...	1.914	1.825	1.720	1.804	1.858	1.716	1.806	E4	4.32
6) T	3,5-Dinitroan...	1.300	1.389	1.518	1.197	1.462	1.306	1.362	E4	8.62
7) T	Nitrobenzene	1.081	1.066	1.049	1.157	1.109	1.059	1.087	E4	3.69
8) T	Tetryl	8.414	8.784	7.869	7.983	7.767	8.134	8.158	E3	4.67
9) T	2,4,6-Trinitr...	1.255	1.286	1.053	1.248	1.273	1.179	1.216	E4	7.23
10) T	2-Amino-4,6-d...	1.217	1.331	1.110	1.300	1.192	1.255	1.234	E4	6.45
11) T	4-Amino-2,6-d...	6.967	7.975	6.824	6.895	7.306	5.871	6.973	E3	9.85
12) T	2,4-Dinitroto...	1.891	1.753	1.534	1.743	1.702	1.605	1.705	E4	7.31
13) T	2,6-Dinitroto...	8.754	9.205	8.123	8.667	8.867	8.767	8.731	E3	4.03
14) T	2-Nitrotoluene		6.512	6.505	6.637	6.792	6.621	6.613	E3	1.76
15) T	4-Nitrotoluene		6.171	5.144	5.200	5.152	4.667	5.267	E3	10.45
16) T	3-Nitrotoluene		2.611	1.967	2.018	2.110	2.027	2.147	E4	12.33
17) T	PETN		1.013	0.877	0.769	0.933	0.865	0.892	E4	10.11

(#) = Out of Range