

Method : Z:\HPCHEM1\HPLC_N\METHODS\HN060514.M

Title :

Last Update : Wed Jun 11 17:33:20 2014

Calibration Files

20 =HN006088.D 100 =HN006087.D 500 =HN006086.D
 1000 =HN006085.D 5000 =HN006083.D

	Compound	20	100	500	1000	5000	Avg		%RSD
1) S	4-Nitroaniline	1.594	3.014	3.958	4.451	3.918	3.387	E3	33.33
2) T	HMX	3.204	3.607	3.925	4.558	4.432	3.945	E3	14.32
3) T	RDX	2.824	4.271	4.914	5.720	4.793	4.505	E3	23.82
4) T	1,3,5-Trinitrobenzene	0.598	0.842	0.965	1.133	0.929	0.893	E4	21.95
5) T	1,3-Dinitrobenzene	0.662	1.262	1.485	1.734	1.433	1.315	E4	30.61
6) T	3,5-Dinitroaniline	0.223	1.057	1.135	1.218	0.994	0.925	E4	43.41
7) T	Nitrobenzene	0.601	0.773	0.867	1.068	0.871	0.836	E4	20.31
8) T	Tetryl	2.182	4.089	7.356	7.318	5.298	5.249	E3	42.04
9) T	2,4,6-Trinitrotoluene	0.657	0.755	1.048	1.175	1.025	0.932	E4	23.27
10) T	2-Amino-4,6-dinitroto	0.580	0.819	0.955	1.137	1.011	0.900	E4	23.60
11) T	4-Amino-2,6-dinitroto	2.126	3.251	7.153	7.649	5.514	5.139	E3	46.80
12) T	2,4-Dinitrotoluene	0.687	1.325	1.348	1.592	1.347	1.260	E4	26.87
13) T	2,6-Dinitrotoluene	2.757	5.101	8.227	8.738	7.580	6.481	E3	38.67
14) T	2-Nitrotoluene		4.079	6.007	6.668	5.771	5.632	E3	19.57
15) T	4-Nitrotoluene		3.424	4.789	5.256	4.806	4.569	E3	17.36
16) T	3-Nitrotoluene		4.334	6.507	7.059	6.010	5.977	E3	19.68
17) T	PETN		6.088	7.817	7.913	6.683	7.125	E3	12.48