

Method Path : Z:\HPCHEM1\HPLC_N\METHODS\
 Method File : HN120214.M
 Title :
 Last Update : Wed Mar 11 17:39:41 2015
 Response Via : Initial Calibration

Calibration Files

100 =HN007125.D 500 =HN007124.D 1000 =HN007123.D
 2000 =HN007122.D 5000 =HN007121.D

	Compound	100	500	1000	2000	5000	Avg		%RSD

1) S	4-Nitroaniline	4.284	4.057	4.182	3.979	3.761	4.053	E3	4.94
2) T	HMX	4.685	4.212	4.331	4.143	4.135	4.301	E3	5.31
3) T	RDX	5.530	5.478	5.691	5.384	5.226	5.462	E3	3.16
4) T	1,3,5-Trinitrobenzene	1.144	1.214	1.196	1.132	1.120	1.161	E4	3.55
5) T	1,3-Dinitrobenzene	1.752	1.678	1.718	1.634	1.638	1.684	E4	3.02
6) T	3,5-Dinitroaniline	1.350	1.296	1.337	1.278	1.279	1.308	E4	2.58
7) T	Nitrobenzene	1.036	1.016	1.051	0.997	1.003	1.021	E4	2.22
8) T	Tetryl	8.365	7.921	7.335	6.618	5.271	7.102	E3	17.11
9) T	2,4,6-Trinitrotoluene	1.319	1.188	1.265	1.214	1.299	1.257	E4	4.42
10) T	2-Amino-4,6-dinitr...	1.136	1.082	1.130	1.092	1.245	1.137	E4	5.68
11) T	4-Amino-2,6-dinitr...	7.312	7.074	7.007	6.471	4.846	6.542	E3	15.24
12) T	2,4-Dinitrotoluene	1.567	1.503	1.558	1.486	1.526	1.528	E4	2.27
13) T	2,6-Dinitrotoluene	8.841	8.465	8.485	8.025	7.607	8.285	E3	5.75
14) T	2-Nitrotoluene	7.188	6.297	6.895	6.488	6.477	6.669	E3	5.45
15) T	4-Nitrotoluene	5.846	5.145	5.740	5.342	5.307	5.476	E3	5.50
16) T	3-Nitrotoluene	9.197	7.453	7.579	6.897	6.812	7.587	E3	12.65
17) T	PETN	9.564	8.118	8.330	7.541	7.482	8.207	E3	10.26

(#) = Out of Range