

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
 Method File : SIM-ACID-BM050615.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Thu May 07 07:00:24 2015
 Response Via : Initial Calibration

Calibration Files

1 =BM001228.D 10 =BM001225.D 5 =BM001226.D 2 =BM001227.D 0.8 =BM001229.D 0.5 =BM001230.D 0.2 =BM001231.D
 0.1 =BM001232.D

	Compound	1	10	5	2	0.8	0.5	0.2	0.1	Avg	%RSD
1) I	1,4-Dichlorobenzen...	-----ISTD-----									
2)	1,4-Dioxane	0.321	0.315	0.321	0.316	0.310	0.307	0.324	0.381	0.324	7.22
3) S	2-Fluorophenol	0.825	0.849	0.839	0.811	0.794	0.832	0.798	0.784	0.817	2.85
4) S	Phenol-d6	1.134	1.362	1.279	1.173	1.037	1.062	0.923	0.864	1.104	15.27
5)	2-Chlorophenol	0.708	0.751	0.742	0.703	0.682	0.693	0.700	0.711	0.711	3.33
6) C	Phenol	1.123	1.257	1.205	1.113	1.034	1.051	1.046	1.035	1.108	7.61
7)	2-Methylphenol	0.591	0.657	0.625	0.585	0.565	0.572	0.579	0.501	0.584	7.80
8)	3+4-Methylphenols	0.775	0.989	0.922	0.823	0.721	0.681	0.629	0.544	0.761	19.52
9) I	Naphthalene-d8	-----ISTD-----									
10) S	Nitrobenzene-d5	0.287	0.362	0.337	0.306	0.270	0.279	0.250	0.186	0.285	18.93
11) C	2-Nitrophenol	0.111	0.153	0.136	0.120	0.104	0.100	0.092	0.080	0.112	21.21
12)	2,4-Dimethylph...	0.243	0.290	0.272	0.256	0.221	0.223	0.213	0.212	0.241	12.02
13) C	2,4-Dichloroph...	0.249	0.301	0.284	0.263	0.232	0.229	0.210	0.197	0.246	14.53
14) C	4-Chloro-3-met...	0.255	0.330	0.303	0.271	0.229	0.232	0.212	0.211	0.255	17.04
15)	2-Methylnaphth...	0.736	0.772	0.742	0.735	0.689	0.707	0.673	0.659	0.714	5.40
16) I	Acenaphthene-d10	-----ISTD-----									
17) S	2,4,6-Tribromo...	0.206	0.286	0.262	0.224	0.184	0.185	0.164	0.154	0.208	22.43
18) C	2,4,6-Trichlor...	0.367	0.481	0.432	0.387	0.333	0.335	0.309	0.289	0.366	17.63
19)	2,4,5-Trichlor...	0.417	0.537	0.499	0.452	0.386	0.384	0.329	0.300	0.413	19.57
20) S	2-Fluorobiphenyl	1.604	1.533	1.552	1.551	1.527	1.584	1.583	1.533	1.559	1.84
21) P	2,4-Dinitrophenol	0.055	0.159	0.120	0.082	0.049	0.041			0.084	55.20
22) P	4-Nitrophenol	0.102	0.290	0.225	0.152	0.087	0.065			0.154	57.02
23) I	Phenanthrene-d10	-----ISTD-----									
24)	4,6-Dinitro-2-...	0.077	0.183	0.138	0.100	0.070	0.060			0.105	45.33
25)	Hexachlorobenzene	0.387	0.384	0.376	0.382	0.365	0.362	0.349	0.340	0.368	4.67
26) C	Pentachlorophenol	0.078	0.136	0.114	0.094	0.068	0.060			0.092	31.58#
27) I	Chrysene-d12	-----ISTD-----									
28) S	Terphenyl-d14	0.675	0.706	0.687	0.669	0.617	0.639	0.638	0.632	0.658	4.70
29) I	Perylene-d12	-----ISTD-----									

(#) = Out of Range