

Method Path : Z:\HPCHEM1\BNA_E\METHODS\
 Method File : SIMPAH-BE020615.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Sat Feb 07 03:25:41 2015
 Response Via : Initial Calibration

Calibration Files

0.1 =BE089507.D 0.2 =BE089506.D 0.5 =BE089505.D
 0.8 =BE089504.D 1 =BE089528.D 2 =BE089502.D

	Compound	0.1	0.2	0.5	0.8	1	2	Avg	%RSD

1) I	1,4-Dichlorobenzene-d	-----ISTD-----							
2) I	Naphthalene-d8	-----ISTD-----							
3) S	Nitrobenzene-d5	0.351	0.353	0.331	0.327	0.311	0.390	0.354	8.53
4)	Naphthalene	1.394	1.379	1.215	1.172	1.094	1.280	1.225	9.45
5)	2-Methylnaphthale	0.907	0.891	0.781	0.766	0.607	0.856	0.780	13.39
6) I	Acenaphthene-d10	-----ISTD-----							
7) S	2-Fluorobiphenyl	1.867	1.867	1.509	1.499	1.306	1.705	1.571	13.94
8)	Acenaphthylene	1.184	1.231	1.024	1.016	0.818	1.189	1.051	E1 13.61
9)	Acenaphthene	1.943	1.993	1.582	1.531	1.302	1.760	1.616	16.11
10)	Fluorene	2.251	2.216	1.825	1.716	1.310	2.002	1.817	18.05
11) I	Phenanthrene-d10	-----ISTD-----							
12)	Pentachlorophenol				0.003	0.013	0.021	0.038	100.36
13)	Phenanthrene	1.894	1.881	1.472	1.407	1.203	1.627	1.508	18.05
14)	Anthracene	1.624	1.609	1.332	1.298	1.000	1.554	1.365	16.10
15)	Fluoranthene	1.587	1.668	1.379	1.326	1.089	1.590	1.395	14.73
16) I	Chrysene-d12	-----ISTD-----							
17)	Pyrene	1.843	1.890	1.527	1.426	1.012	1.715	1.517	19.41
18) S	Terphenyl-d14	1.085	1.108	0.887	0.844	0.633	0.988	0.892	18.21
19)	Benzo(a)anthracen	6.698	6.623	5.287	5.030	4.176	6.031	5.426	17.26
20)	Chrysene	6.812	6.992	5.668	5.317	4.468	6.221	5.635	17.27
21)	Indeno(1,2,3-cd)p	6.489	6.737	5.807	5.656	6.654	7.174	6.265	9.34
22) I	Perylene-d12	-----ISTD-----							
23)	Benzo(b)fluoranth	1.141	1.197	1.031	1.011	0.896	1.285	1.108	11.32
24)	Benzo(k)fluoranth	1.724	1.962	1.674	1.587	1.157	1.862	1.589	17.30
25) C	Benzo(a)pyrene	1.189	1.314	1.080	1.066	0.916	1.348	1.160	12.35
26)	Dibenzo(a,h)anthr	1.160	1.422	1.245	1.175	1.210	1.551	1.292	10.57
27)	Benzo(g,h,i)peryl	5.869	6.194	5.084	5.019	4.924	6.179	5.406	10.80

(#) = Out of Range ### Number of calibration levels exceeded format ###