

Method Path : Z:\HPCHEM1\BNA_E\METHODS\
 Method File : SIMPAH-BE013015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Sat Jan 31 04:33:09 2015
 Response Via : Initial Calibration

Calibration Files

0.1 =BE089254.D 0.2 =BE089393.D 0.5 =BE089394.D
 0.8 =BE089395.D 1 =BE089437.D 2 =BE089397.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	0.228	0.172	0.199	0.219	0.313	0.296	0.258	23.34
4)	Naphthalene	0.997	0.920	0.945	0.948	1.132	0.967	0.959	8.38
5)	2-Methylnaphthale	0.688	0.571	0.577	0.582	0.703	0.584	0.598	10.53
6) I	Acenaphthene-d10	-----ISTD-----							
7) S	2-Fluorobiphenyl	1.202	1.085	1.101	1.118	1.294	1.149	1.136	6.90
8)	Acenaphthylene	7.233	6.035	6.585	6.887	8.844	7.152	7.051	11.53
9)	Acenaphthene	1.306	1.097	1.055	1.075	1.313	1.085	1.118	11.04
10)	Fluorene	1.164	1.041	1.124	1.149	1.494	1.195	1.168	12.00
11) I	Phenanthrene-d10	-----ISTD-----							
12)	Pentachlorophenol	0.031	0.187	0.021	0.025	0.026	0.043	0.060	92.36
13)	Phenanthrene	4.548	4.082	4.254	4.283	4.842	4.304	4.278	7.08
14)	Anthracene	3.852	3.204	3.687	3.905	4.498	4.170	3.910	9.55
15)	Fluoranthene	0.781	0.681	0.790	0.824	1.094	0.902	0.851	14.10
16) I	Chrysene-d12	-----ISTD-----							
17)	Pyrene	1.324	1.038	1.167	1.256	1.300	1.354	1.252	8.23
18) S	Terphenyl-d14	0.701	0.518	0.583	0.632	0.747	0.677	0.648	11.02
19)	Benzo(a)anthracen	4.018	2.571	2.873	2.955	4.160	3.301	3.374	16.72
20)	Chrysene	4.306	4.051	4.156	4.264	4.652	4.383	4.235	5.07
21)	Indeno(1,2,3-cd)p	2.076	1.224	1.465	1.523	4.414	2.101	2.352	45.95
22) I	Perylene-d12	-----ISTD-----							
23)	Benzo(b)fluoranth	0.624	0.270	0.357	0.415	0.800	0.613	0.585	37.22
24)	Benzo(k)fluoranth	1.070	0.442	0.828	0.950	1.274	1.184	1.013	26.90
25) C	Benzo(a)pyrene	0.599	0.268	0.385	0.446	0.810	0.628	0.594	35.87#
26)	Dibenzo(a,h)anthr	0.431	0.203	0.271	0.333	0.929	0.469	0.494	49.25
27)	Benzo(g,h,i)peryl	2.799	1.720	2.172	2.407	4.030	3.022	2.893	26.84

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