

Method Path : Z:\HPCHEM1\BNA_E\METHODS\
 Method File : SIMPAH-BE021015.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Feb 11 01:27:13 2015
 Response Via : Initial Calibration

Calibration Files

0.1 =BE089552.D 0.2 =BE089553.D 0.5 =BE089554.D
 0.8 =BE089555.D 1 =BE089556.D 2 =BE089557.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	0.273	0.294	0.299	0.307	0.303	0.348	0.320	11.58
4)	Naphthalene	1.150	1.165	1.116	1.078	1.111	1.138	1.119	2.65
5)	2-Methylnaphthale	0.609	0.623	0.617	0.595	0.599	0.629	0.618	3.02
6) I	Acenaphthene-d10	-----ISTD-----							
7) S	2-Fluorobiphenyl	1.307	1.403	1.313	1.291	1.412	1.439	1.355	4.21
8)	Acenaphthylene	7.720	8.196	8.131	8.199	8.412	9.176	8.523	6.75
9)	Acenaphthene	1.334	1.403	1.332	1.273	1.318	1.367	1.337	2.80
10)	Fluorene	1.457	1.418	1.449	1.399	1.312	1.440	1.430	4.13
11) I	Phenanthrene-d10	-----ISTD-----							
12)	Pentachlorophenol			0.026	0.025	0.023	0.037	0.045	64.17
13)	Phenanthrene	1.218	1.278	1.225	1.168	1.218	1.267	1.225	2.83
14)	Anthracene	0.883	0.924	1.015	1.001	0.988	1.136	1.037	10.80
15)	Fluoranthene	1.053	1.082	1.184	1.138	1.095	1.281	1.181	8.91
16) I	Chrysene-d12	-----ISTD-----							
17)	Pyrene	0.948	0.915	1.021	0.994	0.923	1.038	1.006	7.94
18) S	Terphenyl-d14	0.609	0.590	0.661	0.613	0.588	0.614	0.623	5.45
19)	Benzo(a)anthracen	4.047	3.817	4.208	4.025	3.921	4.328	4.160	5.96
20)	Chrysene	4.746	4.829	4.694	4.510	4.716	4.827	4.680	2.69
21)	Indeno(1,2,3-cd)p	3.022	4.169	4.328	4.700	5.463	6.001	4.951	22.02
22) I	Perylene-d12	-----ISTD-----							
23)	Benzo(b)fluoranth	0.610	0.624	0.706	0.752	0.692	0.826	0.773	19.66
24)	Benzo(k)fluoranth	0.966	0.992	1.258	1.223	1.268	1.406	1.226	13.38
25) C	Benzo(a)pyrene	0.574	0.646	0.727	0.757	0.733	0.898	0.797	20.85
26)	Dibenzo(a,h)anthr	0.590	0.733	0.838	0.924	0.961	1.124	0.946	23.42
27)	Benzo(g,h,i)peryl	3.078	3.642	3.735	3.971	4.391	4.709	4.118	14.85

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