Method Path : Z:\HPCHEM1\BNA M\METHODS\
Method File : SOM02.2-EPA-SIM-BM102215.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Oct 21 16:23:48 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM002946.D 0.2 =BM002947.D 0.4 =BM002948.D
0.8 =BM002949.D 1.6 =BM002950.D 3.2 =BM002951.D

		Compound	0.1	0.2	0.4	0.8	1.6	3.2	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	ISTD							
2)	SURR	1,4-Dioxane-d8	0.453	0.434	0.431	0.407	0.411		0.427	4.37
3)		1,4-Dioxane	0.491	0.514	0.490	0.464	0.467		0.485	4.21
4)	I	Naphthalene-d8	ISTD							
5)		Naphthalene	1.085	1.108	1.065	1.021	1.038		1.063	3.33
6)	SURR	2-Methylnaphthale	0.826	0.708	0.630	0.591	0.596		0.670	14.73
7)		2-Methylnaphthale	0.731	0.775	0.755	0.719	0.741		0.744	2.92
8)	I	Acenaphthene-d10	ISTD							
9)		Acenaphthylene	2.337	2.237	2.270	2.244	2.411		2.300	3.20
10)	C	Acenaphthene	1.459	1.476	1.485	1.419	1.487		1.465	1.91
11)		Fluorene	1.788	1.746	1.727	1.646	1.735		1.728	2.99
12)	I	Phenanthrene-d10	ISTD							
13)		Pentachlorophenol	0.024	0.021	0.022	0.024	0.029		0.024	13.01
14)		Phenanthrene	1.437	1.243	1.215	1.178	1.221		1.259	8.13
15)		Anthracene	1.239	1.125	1.144	1.115	1.173		1.159	4.29
16)	SURR	Fluoranthene-d10	1.065	1.049	1.062	1.068	1.085		1.066	1.22
17)	C	Fluoranthene	1.717	1.450	1.430	1.431	1.454		1.496	8.26
18)	I	Chrysene-d12	ISTD							
19)		Pyrene	1.698	1.443	1.454	1.292	1.375		1.452	10.46
20)		Benzo(a)anthracen	1.388	1.327	1.332	1.274	1.306		1.326	3.15
21)		Chrysene	1.438	1.366	1.336	1.272	1.317		1.346	4.59
22)	I	Perylene-d12	ISTD							
23)		Benzo(b)fluoranth	1.453	1.361	1.480	1.318	1.459		1.414	5.00
24)		Benzo(k)fluoranth	1.375	1.438	1.353	1.362	1.352		1.376	2.60
25)	C	Benzo(a)pyrene	1.373	1.357	1.359	1.303	1.354		1.349	2.00
26)		Indeno(1,2,3-cd)p	1.465	1.456	1.392	1.488	1.528		1.466	3.41
27)		Dibenzo(a,h)anthr	1.203	1.189	1.126	1.211	1.242		1.194	3.58
28)		Benzo(g,h,i)peryl	1.211	1.207	1.156	1.245	1.275		1.219	3.66

(#) = Out of Range