Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM041715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Apr 17 06:36:28 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM001022.D 0.2 =BM001023.D 0.4 =BM001024.D
0.8 =BM001025.D 1.6 =BM001026.D 3.2 =BM001027.D

		Compound	0.1	0.2	0.4	0.8	1.6	3.2	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	----------	ISTD	----------					
2)	I	Naphthalene-d8	----------	ISTD	----------					
3)		Naphthalene	1.051	1.021	1.025	1.032	1.010		1.028	1.50
4)	SURR	2-Methylnaphthale	0.504	0.490	0.489	0.500	0.495		0.495	1.31
5)		2-Methylnaphthale	0.675	0.651	0.655	0.670	0.662		0.663	1.51
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.415	1.338	1.370	1.497	1.423		1.409	4.26
8)	C	Acenaphthene	1.099	1.070	1.067	1.154	1.097		1.098	3.18
9)		Fluorene	1.268	1.181	1.213	1.334	1.246		1.249	4.66
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.023	0.026	0.035	0.046	0.061	0.038	41.80
12)		Phenanthrene	1.163	1.134	1.153	1.151	1.146		1.149	0.93
13)		Anthracene	1.057	0.992	1.027	1.047	1.074		1.039	3.02
14)	SURR	Fluoranthene-d10	0.875	0.849	0.835	0.857	0.863		0.856	1.76
15)	C	Fluoranthene	1.315	1.243	1.231	1.283	1.311		1.277	3.01
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.607	1.514	1.566	1.494	1.462		1.529	3.79
18)		Benzo(a)anthracen	1.222	1.168	1.184	1.212	1.217		1.201	1.96
19)		Chrysene	1.549	1.477	1.439	1.407	1.356		1.446	5.03
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.453	1.372	1.390	1.427	1.463		1.421	2.76
22)		Benzo(k)fluoranth	1.613	1.513	1.548	1.506	1.445		1.525	4.05
23)	C	Benzo(a)pyrene	1.423	1.380	1.375	1.360	1.353		1.378	1.98
24)		Indeno(1,2,3-cd)p	2.212	1.762	1.668	1.603	1.570		1.763	14.83
25)		Dibenzo(a,h)anthr	1.860	1.454	1.375	1.308	1.272		1.454	16.34
26)		Benzo(g,h,i)peryl	1.902	1.570	1.483	1.415	1.367		1.548	13.72

(#) = Out of Range