Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM112116.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Nov 22 05:49:20 2016
Response Via : Initial Calibration

Calibration Files
0.1 =BM007952.D 0.2 =BM007953.D 0.4 =BM007973.D
0.8 =BM007955.D 1.6 =BM007956.D 3.2 =BM007957.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	1.137	1.123	1.126	1.114	1.094		1.119	1.43
4)	SURR	2-Methylnaphthale	0.568	0.565	0.566	0.567	0.565		0.566	0.24
5)		2-Methylnaphthale	0.697	0.714	0.721	0.737	0.736		0.721	2.27
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.836	1.659	1.800	1.856	1.898		1.810	5.05
8)	C	Acenaphthene	1.365	1.404	1.346	1.383	1.389		1.377	1.64
9)		Fluorene	1.571	1.562	1.557	1.585	1.641		1.583	2.16
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.143	0.136	0.135	0.136	0.149	0.140	4.37
12)		Phenanthrene	1.247	1.225	1.234	1.247	1.276		1.246	1.57
13)		Anthracene	1.183	1.128	1.165	1.180	1.194		1.170	2.19
14)	SURR	Fluoranthene-d10	1.174	1.103	1.116	1.123	1.145		1.132	2.44
15)	C	Fluoranthene	1.655	1.526	1.557	1.555	1.748		1.608	5.73
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.444	1.377	1.385	1.364	1.372		1.389	2.31
18)		Benzo(a)anthracen	1.298	1.151	1.190	1.259	1.241		1.228	4.73
19)		Chrysene	1.819	1.651	1.481	1.365	1.319		1.527	13.59
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.531	1.540	1.567	1.705	1.638		1.596	4.63
22)		Benzo(k)fluoranth	1.901	1.710	1.587	1.488	1.548		1.647	9.93
23)	C	Benzo(a)pyrene	1.535	1.470	1.469	1.499	1.502		1.495	1.82
24)		Indeno(1,2,3-cd)p	1.820	1.826	1.853	1.882	1.861		1.848	1.38
25)		Dibenzo(a,h)anthr	1.466	1.456	1.472	1.512	1.502		1.481	1.64
26)		Benzo(g,h,i)peryl	1.666	1.621	1.650	1.645	1.619		1.640	1.24

(#) = Out of Range