Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM042417.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Apr 24 15:43:15 2017
Response Via : Initial Calibration

Calibration Files
0.1 =BM009687.D 0.2 =BM009688.D 0.4 =BM009689.D
0.8 =BM009690.D 1.6 =BM009691.D 3.2 =BM009692.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	1.053	1.030	1.100	1.092	1.055		1.066	2.75
4)	SURR	2-Methylnaphthale	0.570	0.610	0.619	0.628	0.601		0.606	3.68
5)		2-Methylnaphthale	0.715	0.768	0.794	0.815	0.808		0.780	5.17
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	2.072	1.847	1.759	2.169	1.891		1.948	8.65
8)	C	Acenaphthene	1.510	1.550	1.596	1.556	1.538		1.550	2.02
9)		Fluorene	1.863	1.811	1.737	1.911	1.891		1.843	3.80
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.148	0.136	0.146	0.171	0.175	0.155	10.96
12)		Phenanthrene	1.228	1.158	1.160	1.181	1.245		1.195	3.35
13)		Anthracene	1.131	1.178	1.169	1.194	1.249		1.184	3.64
14)	SURR	Fluoranthene-d10	1.198	1.174	1.157	1.174	1.212		1.183	1.82
15)	C	Fluoranthene	1.581	1.560	1.541	1.570	1.620		1.575	1.87
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.354	1.265	1.327	1.339	1.371		1.331	3.05
18)		Benzo(a)anthracen	1.359	1.345	1.308	1.331	1.335		1.336	1.40
19)		Chrysene	1.318	1.203	1.243	1.273	1.247		1.257	3.37
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.428	1.316	1.358	1.406	1.403		1.382	3.25
22)		Benzo(k)fluoranth	1.419	1.316	1.301	1.290	1.300		1.325	4.01
23)	C	Benzo(a)pyrene	1.414	1.287	1.290	1.327	1.328		1.329	3.87
24)		Indeno(1,2,3-cd)p	1.456	1.470	1.543	1.600	1.570		1.528	4.11
25)		Dibenzo(a,h)anthr	1.233	1.221	1.252	1.292	1.279		1.255	2.38
26)		Benzo(g,h,i)peryl	1.335	1.274	1.279	1.320	1.315		1.305	2.03

(#) = Out of Range