Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM082715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Aug 27 17:24:55 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM002553.D 0.2 =BM002554.D 0.4 =BM002555.D
0.8 =BM002556.D 1.6 =BM002557.D 3.2 =BM002558.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	1.074	1.026	0.970	1.058	1.027		1.031	3.86
4)	SURR	2-Methylnaphthale	0.582	0.534	0.511	0.559	0.531		0.543	5.04
5)		2-Methylnaphthale	0.726	0.699	0.663	0.731	0.693		0.702	3.88
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	2.153	2.004	1.966	2.145	2.114		2.076	4.12
8)	C	Acenaphthene	1.524	1.462	1.385	1.514	1.478		1.473	3.76
9)		Fluorene	1.775	1.663	1.595	1.750	1.639		1.685	4.49
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol	0.029	0.031	0.040	0.049	0.059		0.041	29.85
12)		Phenanthrene	1.245	1.170	1.146	1.218	1.203		1.196	3.24
13)		Anthracene	1.183	1.129	1.106	1.196	1.192		1.161	3.53
14)	SURR	Fluoranthene-d10	0.976	0.946	0.887	0.938	0.887		0.927	4.22
15)	C	Fluoranthene	1.347	1.271	1.201	1.279	1.199		1.260	4.92
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.688	1.589	1.633	1.804	1.650		1.673	4.88
18)		Benzo(a)anthracen	1.351	1.276	1.221	1.345	1.290		1.297	4.13
19)		Chrysene	1.285	1.215	1.172	1.269	1.253		1.239	3.67
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.576	1.503	1.378	1.548	1.366		1.474	6.57
22)		Benzo(k)fluoranth	1.429	1.338	1.251	1.314	1.346		1.335	4.80
23)	C	Benzo(a)pyrene	1.342	1.279	1.228	1.340	1.311		1.300	3.67
24)		Indeno(1,2,3-cd)p	1.456	1.363	1.411	1.541	1.549		1.464	5.54
25)		Dibenzo(a,h)anthr	1.185	1.111	1.151	1.260	1.270		1.195	5.77
26)		Benzo(g,h,i)peryl	1.261	1.167	1.197	1.316	1.322		1.253	5.54

(#) = Out of Range