Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA M\METHODS\
Method File : SOM-EPA-SIM-BM010917.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Jan 09 13:24:07 2017
Response Via : Initial Calibration

Calibration Files
0.1 =BM008737.D 0.2 =BM008738.D 0.4 =BM008739.D
0.8 =BM008740.D 1.6 =BM008741.D 3.2 =BM008742.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	1.149	1.145	1.094	1.059	1.038		1.097	4.57
4)	SURR	2-Methylnaphthale	0.666	0.679	0.666	0.655	0.647		0.663	1.86
5)		2-Methylnaphthale	0.793	0.795	0.810	0.793	0.790		0.796	0.98
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	1.813	1.725	1.772	1.766	1.737		1.763	1.93
8)	C	Acenaphthene	1.303	1.224	1.275	1.265	1.232		1.260	2.56
9)		Fluorene	1.601	1.542	1.600	1.568	1.574		1.577	1.55
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol		0.175	0.190	0.192	0.184	0.181	0.184	3.74
12)		Phenanthrene	1.266	1.198	1.221	1.221	1.198		1.221	2.28
13)		Anthracene	1.203	1.193	1.186	1.195	1.180		1.191	0.71
14)	SURR	Fluoranthene-d10	1.191	1.166	1.185	1.173	1.184		1.180	0.88
15)	C	Fluoranthene	1.513	1.516	1.535	1.518	1.561		1.529	1.31
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.636	1.559	1.661	1.549	1.566		1.594	3.17
18)		Benzo(a)anthracen	1.520	1.447	1.520	1.453	1.474		1.483	2.37
19)		Chrysene	1.469	1.372	1.424	1.385	1.377		1.405	2.92
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.794	1.679	1.741	1.690	1.660		1.713	3.17
22)		Benzo(k)fluoranth	1.715	1.504	1.453	1.408	1.393		1.495	8.74
23)	C	Benzo(a)pyrene	1.707	1.558	1.547	1.498	1.489		1.560	5.62
24)		Indeno(1,2,3-cd)p	1.936	1.840	1.815	1.782	1.733		1.821	4.16
25)		Dibenzo(a,h)anthr	1.489	1.468	1.475	1.428	1.383		1.449	2.98
26)		Benzo(g,h,i)peryl	1.702	1.602	1.578	1.553	1.502		1.588	4.68

(#) = Out of Range