Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM102516.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Oct 25 01:59:48 2016
Response Via : Initial Calibration

Calibration Files
0.1 =BM007724.D 0.2 =BM007725.D 0.4 =BM007726.D
0.8 =BM007727.D 1.6 =BM007728.D 3.2 =BM007729.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	1.026	1.030	1.060	1.020	1.007		1.029	1.92
4)	SURR	2-Methylnaphthale	0.452	0.470	0.490	0.481	0.476		0.474	2.97
5)		2-Methylnaphthale	0.620	0.635	0.672	0.662	0.659		0.650	3.33
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.738	1.810	2.001	1.927	1.935		1.882	5.63
8)	C	Acenaphthene	1.355	1.391	1.537	1.437	1.439		1.432	4.80
9)		Fluorene	1.470	1.524	1.672	1.642	1.650		1.591	5.60
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.078	0.086	0.092	0.099	0.115	0.094	14.99
12)		Phenanthrene	1.025	1.082	1.178	1.162	1.138		1.117	5.63
13)		Anthracene	0.873	1.046	1.040	1.069	1.073		1.020	8.18
14)	SURR	Fluoranthene-d10	0.812	0.887	0.957	0.921	0.946		0.905	6.46
15)	C	Fluoranthene	1.200	1.297	1.409	1.379	1.393		1.336	6.54
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.138	1.225	1.525	1.539	1.434		1.372	13.21
18)		Benzo(a)anthracen	0.888	1.035	1.244	1.287	1.281		1.147	15.49
19)		Chrysene	1.077	1.191	1.507	1.356	1.364		1.299	12.87
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.017	1.200	1.590	1.558	1.522		1.377	18.50
22)		Benzo(k)fluoranth	1.226	1.303	1.516	1.531	1.562		1.428	10.66
23)	C	Benzo(a)pyrene	0.992	1.179	1.401	1.388	1.416		1.275	14.56
24)		Indeno(1,2,3-cd)p	1.186	1.387	1.749	1.640	1.773		1.547	16.39
25)		Dibenzo(a,h)anthr	0.946	1.111	1.405	1.321	1.439		1.244	16.89
26)		Benzo(g,h,i)peryl	1.090	1.283	1.594	1.435	1.547		1.390	14.81

(#) = Out of Range