Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM01.2-EPA-SIM-BM021215.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Feb 12 16:45:55 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM000500.D 0.2 =BM000501.D 0.4 =BM000502.D
0.8 =BM000503.D 1 =BM000504.D

		Compound	0.1	0.2	0.4	0.8	1	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	----------ISTD----------						
2)	I	Naphthalene-d8	----------ISTD----------						
3)		Naphthalene	0.938	0.926	0.944	0.953	0.930	0.938	1.16
4)	SURR	2-Methylnaphthalene	0.511	0.504	0.511	0.525	0.502	0.510	1.77
5)		2-Methylnaphthalene	0.624	0.622	0.635	0.656	0.634	0.634	2.13
6)	I	Acenaphthene-d10	----------ISTD----------						
7)		Acenaphthylene	1.474	1.461	1.462	1.553	1.572	1.505	3.58
8)	C	Acenaphthene	1.131	1.104	1.159	1.192	1.193	1.155	3.36
9)		Fluorene	1.396	1.367	1.373	1.405	1.437	1.396	2.02
10)	I	Phenanthrene-d10	----------ISTD----------						
11)		Pentachlorophenol		0.049	0.047	0.054	0.056	0.051	8.16
12)		Phenanthrene	1.117	1.085	1.064	1.097	1.067	1.086	2.04
13)		Anthracene	0.975	0.966	0.964	1.010	0.967	0.977	1.99
14)	SURR	Fluoranthene-d10	0.872	0.839	0.850	0.823	0.823	0.841	2.47
15)	C	Fluoranthene	1.221	1.189	1.237	1.208	1.200	1.211	1.54
16)	I	Chrysene-d12	----------ISTD----------						
17)		Pyrene	1.435	1.444	1.375	1.533	1.409	1.439	4.09
18)		Benzo(a)anthracene	1.151	1.106	1.111	1.134	1.135	1.128	1.65
19)		Chrysene	1.294	1.320	1.321	1.327	1.240	1.300	2.78
20)	I	Perylene-d12	----------ISTD----------						
21)		Benzo(b)fluoranthen	1.302	1.381	1.355	1.408	1.314	1.352	3.29
22)		Benzo(k)fluoranthen	1.358	1.346	1.307	1.345	1.366	1.345	1.68
23)	C	Benzo(a)pyrene	1.284	1.263	1.249	1.275	1.250	1.264	1.20
24)		Indeno(1,2,3-cd)pyr	1.429	1.391	1.408	1.406	1.414	1.410	0.98
25)		Dibenzo(a,h)anthrac	1.097	1.111	1.107	1.122	1.130	1.114	1.18
26)		Benzo(g,h,i)perylen	1.276	1.242	1.241	1.229	1.231	1.244	1.52

(#) = Out of Range