Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM01.2-EPA-SIM-BM020615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Sat Feb 07 00:57:08 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BG013302.D 0.2 =BG013303.D 0.4 =BM000440.D
0.8 =BG013305.D 1.0 =BG013306.D

		Compound	0.1	0.2	0.4	0.8	1.0	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	----------ISTD----------						
2)	I	Naphthalene-d8	----------ISTD----------						
3)		Naphthalene	0.902	0.902	2.885	0.847	0.899	1.287	69.42
4)	SUR	2-Methylnaphthalene	1.738	1.755	1.451	1.690	1.806	1.688	8.22
5)		2-Methylnaphthalene	0.545	0.557	1.982	0.533	0.570	0.837	76.45
6)	I	Acenaphthene-d10	----------ISTD----------						
7)		Acenaphthylene	6.467	6.124	4.740	5.780	6.184	5.859	11.47
8)	C	Acenaphthene	4.272	4.056	3.595	3.878	4.125	3.985	6.52
9)		Fluorene	1.161	1.161	4.350	1.089	1.170	1.786	80.25
10)	I	Phenanthrene-d10	----------ISTD----------						
11)		Pentachlorophenol		0.003	0.089	0.022	0.029	0.036	102.70
12)		Phenanthrene	3.932	3.967	3.392	3.682	4.067	3.808	7.15
13)		Anthracene	3.751	3.791	3.097	3.553	3.943	3.627	9.02
14)	SURR	Fluoranthene-d10	0.791	0.796	2.383	0.713	0.799	1.096	65.68
15)	C	Fluoranthene	4.135	4.188	3.834	3.863	4.364	4.077	5.53
16)	I	Chrysene-d12	----------ISTD----------						
17)		Pyrene	3.982	3.981	4.409	3.457	3.849	3.935	8.66
18)		Benzo(a)anthracene	3.628	3.679	3.470	3.328	3.636	3.548	4.12
19)		Chrysene	3.668	3.805	3.948	3.522	3.739	3.736	4.24
20)	I	Perylene-d12	----------ISTD----------						
21)		Benzo(b)fluoranthen	9.338	9.202	3.985	8.933	9.925	8.277	29.32
22)		Benzo(k)fluoranthen	0.983	1.007	0.434	0.942	1.035	0.880 E1	28.63
23)	C	Benzo(a)pyrene	8.962	8.907	3.821	8.409	9.456	7.911	29.28
24)		Indeno(1,2,3-cd)pyr	3.494	3.108	4.423	3.132	3.614	3.554	15.02
25)		Dibenzo(a,h)anthrac	0.782	0.781	3.563	0.821	0.903	1.370	89.56
26)		Benzo(g,h,i)perylen	3.659	3.663	3.817	3.506	3.845	3.698	3.71

(#) = Out of Range