Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SIM-BM052815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu May 28 15:41:25 2015
Response Via : Initial Calibration

Calibration Files
10 =BM001423.D 5 =BM001424.D 2 =BM001425.D 1 =BM001426.D 0.8 =BM001427.D 0.5 =BM001428.D 0.2 =BM001429.D
0.1 =BM001430.D

		Compound	10	5	2	1	0.8	0.5	0.2	0.1	Avg	%RSD
1)	I	1,4-Dichlorobenzen...	----------	ISTD	----------							
2)	S	2-Fluorophenol	0.797	0.788	0.803	0.780	0.758	0.771	0.716	0.730	0.768	4.09
3)	S	Phenol-d6	0.896	0.865	0.856	0.798	0.776	0.777	0.737	0.739	0.806	7.44
4)		bis(2-Chloroet...	0.804	0.800	0.838	0.863	0.837	0.891	0.860	0.851	0.843	3.61
5)	P	n-Nitroso-di-n...	0.664	0.622	0.606	0.531	0.527	0.515	0.469	0.444	0.547	14.01
6)	I	Naphthalene-d8	----------	ISTD	----------							
7)	S	Nitrobenzene-d5	0.310	0.294	0.286	0.266	0.262	0.261	0.233	0.228	0.268	10.60
8)		bis(2-Chloroet...	0.346	0.333	0.325	0.280	0.269	0.242	0.176	0.144	0.264	27.89
9)	I	Acenaphthene-d10	----------	ISTD	----------							
10)	S	2,4,6-Tribromo...	0.212	0.189	0.172	0.151	0.143	0.134	0.123	0.105	0.154	23.14
11)	S	2-Fluorobiphenyl	1.355	1.392	1.453	1.429	1.423	1.403	1.361	1.291	1.388	3.72
12)		2,6-Dinitrotol...	0.319	0.288	0.243	0.201	0.191	0.179	0.153	0.158	0.216	28.16
13)		2,4-Dinitrotol...		0.364	0.289	0.230	0.215	0.195	0.146	0.119	0.223	37.43
14)		4-Chlorophenyl...	0.760	0.781	0.817	0.801	0.764	0.778	0.734	0.704	0.767	4.69
15)	I	Phenanthrene-d10	----------	ISTD	----------							
16)		4-Bromophenyl-...	0.203	0.195	0.215	0.204	0.194	0.198	0.190	0.180	0.197	5.27
17)	I	Chrysene-d12	----------	ISTD	----------							
18)	S	Terphenyl-d14	0.662	0.606	0.647	0.626	0.631	0.591	0.604	0.605	0.622	3.94
19)		Benzo(a)anthra...	1.301	1.215	1.255	1.226	1.206	1.239	1.307	1.255	1.250	2.98
20)		3,3'-Dichlorob...	0.440	0.367	0.345	0.290	0.277	0.248	0.221	0.206	0.299	26.69
21)	I	Perylene-d12	----------	ISTD	----------							

(#) = Out of Range