Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : 8270-SIM-BM031816.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Sat Mar 19 01:55:29 2016
Response Via : Initial Calibration

Calibration Files
0.1 =BM004679.D 0.2 =BM004680.D 0.4 =BM004681.D
0.8 =BM004682.D 1.6 =BM004683.D 3.2 =BM004684.D

		Compound	0.1	0.2	0.4	0.8	1.6	3.2	Avg	%RSD
1)	I	1,4-Dichlorobenzene-d	----------	ISTD	----------					
2)		1,4-Dioxane	0.630	0.540	0.604	0.430	0.440	0.441	0.494	17.17
3)		n-Nitrosodimethyl	0.537	0.470	0.607	0.469	0.489	0.516	0.517	8.65
4)	S	2-Fluorophenol	1.188	1.064	1.356	1.035	1.099	1.157	1.154	8.51
5)	S	Phenol-d6	1.437	1.278	1.621	1.251	1.328	1.438	1.413	8.65
6)	I	Naphthalene-d8	----------	ISTD	----------					
7)	S	Nitrobenzene-d5	0.240	0.214	0.276	0.215	0.227	0.245	0.241	8.87
8)		Naphthalene	1.675	1.336	1.599	1.223	1.261	1.302	1.375	12.15
9)		2-Methylnaphthale	0.876	0.782	1.015	0.791	0.821	0.870	0.861	8.50
10)	I	Acenaphthene-d10	----------	ISTD	----------					
11)	S	2,4,6-Tribromophe	0.185	0.137	0.188	0.137	0.152	0.165	0.164	12.34
12)	S	2-Fluorobiphenyl	1.465	1.302	1.701	1.316	1.367	1.467	1.431	8.80
13)		Acenaphthylene	2.520	2.186	2.894	2.297	2.410	2.755	2.572	9.97
14)		Acenaphthene	1.754	1.582	1.997	1.530	1.609	1.703	1.702	8.41
15)		Fluorene	2.181	1.693	2.212	1.710	1.780	1.927	1.908	10.35
16)	I	Phenanthrene-d10	----------	ISTD	----------					
17)		Hexachlorobenzene	0.238	0.293	0.369	0.288	0.303	0.324	0.308	12.43
18)		Pentachlorophenol	0.186	0.128	0.182	0.139	0.159	0.188	0.169	15.96
19)		Phenanthrene	1.816	1.899	2.380	1.874	1.976	2.061	2.006	8.87
20)		Anthracene	1.281	1.259	1.657	1.304	1.364	1.512	1.431	10.30
21)		Fluoranthene	1.802	1.729	2.207	1.721	1.808	1.958	1.896	8.75
22)	I	Chrysene-d12	----------	ISTD	----------					
23)		Pyrene	1.953	1.708	2.089	1.661	1.676	1.873	1.835	8.08
24)	S	Terphenyl-d14	0.657	0.594	0.717	0.583	0.578	0.644	0.632	7.38
25)		Benzo(a)anthracen	1.983	1.919	2.329	1.749	1.901	2.078	1.996	8.62
26)		Chrysene	1.898	1.302	1.637	1.415	1.329	1.443	1.494	12.85
27)		Indeno(1,2,3-cd)p	1.806	1.470	1.928	1.492	1.582	1.661	1.673	9.32
28)	I	Perylene-d12	----------	ISTD	----------					
29)		Benzo(b)fluoranth	1.837	1.610	2.045	1.620	1.722	1.857	1.816	8.65
30)		Benzo(k)fluoranth	1.853	1.643	2.072	1.661	1.786	1.868	1.808	8.63
31)	C	Benzo(a)pyrene	1.737	1.534	1.935	1.533	1.630	1.747	1.706	7.94
32)		Dibenzo(a,h)anthr	1.528	1.352	1.726	1.384	1.487	1.583	1.527	7.91
33)		Benzo(g,h,i)peryl	1.914	1.693	1.851	1.724	1.843	1.967	1.864	5.83

(#) = Out of Range ### Number of calibration levels exceeded format ###