Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM042715.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Apr 27 14:06:45 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM001112.D 0.2 =BM001113.D 0.4 =BM001114.D
0.8 =BM001115.D 1.6 =BM001116.D 3.2 =BM001117.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	1.053	1.004	1.035	1.034	1.011		1.027	1.94
4)	SURR	2-Methylnaphthale	0.525	0.496	0.513	0.509	0.506		0.510	2.08
5)		2-Methylnaphthale	0.687	0.647	0.674	0.680	0.673		0.672	2.22
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.885	1.793	1.824	1.818	1.862		1.836	2.00
8)	C	Acenaphthene	1.485	1.386	1.451	1.392	1.387		1.420	3.19
9)		Fluorene	1.715	1.567	1.620	1.624	1.591		1.623	3.47
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol	0.073	0.065	0.070	0.077	0.089		0.075	12.09
12)		Phenanthrene	1.218	1.137	1.138	1.138	1.142		1.155	3.06
13)		Anthracene	1.090	1.032	1.055	1.059	1.068		1.061	2.01
14)	SURR	Fluoranthene-d10	0.940	0.915	0.901	0.892	0.904		0.911	2.03
15)	C	Fluoranthene	1.351	1.282	1.323	1.335	1.349		1.328	2.11
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.596	1.450	1.496	1.452	1.439		1.487	4.37
18)		Benzo(a)anthracen	1.331	1.237	1.290	1.294	1.276		1.286	2.63
19)		Chrysene	1.448	1.401	1.427	1.381	1.363		1.404	2.43
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.416	1.380	1.433	1.427	1.413		1.414	1.44
22)		Benzo(k)fluoranth	1.545	1.455	1.479	1.516	1.493		1.498	2.33
23)	C	Benzo(a)pyrene	1.393	1.387	1.412	1.413	1.391		1.399	0.86
24)		Indeno(1,2,3-cd)p	1.623	1.563	1.619	1.627	1.592		1.605	1.69
25)		Dibenzo(a,h)anthr	1.319	1.252	1.294	1.309	1.277		1.290	2.06
26)		Benzo(g,h,i)peryl	1.415	1.371	1.413	1.413	1.359		1.394	1.94

(#) = Out of Range