Response Factor Report gcms1

Method Path : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM091019.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Sep 10 15:06:45 2019
Response Via : Initial Calibration

Calibration Files
0.1 =BM022614.D 0.2 =BM022615.D 0.4 =BM022616.D 0.8 =BM022617.D 1.6 =BM022618.D 3.2 =BM0226
19.D

	Compound	0.1	0.2	0.4	0.8	1.6	3.2	Avg	%RSD
1) I	1,4-Dichlorobenzen...	----------ISTD----------							
2) I	Naphthalene-d8	----------ISTD----------							
3)	Naphthalene	1.189	1.150	1.152	1.081	1.127		1.140	3.49
4) SURR	2-Methylnaphth...	0.688	0.648	0.665	0.620	0.658		0.656	3.80
5)	2-Methylnaphth...	0.820	0.773	0.794	0.737	0.783		0.781	3.88
6) I	Acenaphthene-d10	----------ISTD----------							
7)	Acenaphthylene	1.878	1.821	1.822	1.774	1.964		1.852	3.94
8) C	Acenaphthene	1.596	1.563	1.548	1.478	1.566		1.550	2.85
9)	Fluorene	1.813	1.740	1.767	1.702	1.857		1.776	3.42
10) I	Phenanthrene-d10	----------ISTD----------							
11)	Pentachlorophenol	0.071	0.079	0.075	0.088	0.093		0.081	11.16
12)	Phenanthrene	1.318	1.269	1.269	1.222	1.293		1.274	2.78
13)	Anthracene	1.103	1.047	1.075	1.063	1.179		1.093	4.75
14) SURR	Fluoranthene-d10	1.142	1.059	1.057	1.067	1.165		1.098	4.68
15) C	Fluoranthene	1.421	1.319	1.329	1.346	1.461		1.375	4.53
16) I	Chrysene-d12	----------ISTD----------							
17)	Pyrene	1.865	1.853	1.894	1.695	1.761		1.813	4.58
18)	Benzo(a)anthra...	1.578	1.455	1.504	1.487	1.630		1.531	4.66
19)	Chrysene	1.701	1.603	1.633	1.521	1.596		1.611	4.04
20) I	Perylene-d12	----------ISTD----------							
21)	Benzo(b)fluora...	1.723	1.691	1.752	1.694	1.831		1.738	3.30
22)	Benzo(k)fluora...	1.810	1.786	1.779	1.687	1.803		1.773	2.80
23) C	Benzo(a)pyrene	1.540	1.481	1.517	1.467	1.599		1.521	3.43
24)	Indeno(1,2,3-c...	1.876	1.815	1.971	1.777	1.836		1.855	3.99
25)	Dibenzo(a,h)an...	1.496	1.470	1.597	1.441	1.491		1.499	3.92
26)	Benzo(g,h,i)pe...	1.480	1.451	1.533	1.429	1.497		1.478	2.71

(#) = Out of Range