Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM081516.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Aug 16 15:38:11 2016
Response Via : Initial Calibration

Calibration Files
0.1 =BM007113.D 0.2 =BM007114.D 0.4 =BM007119.D
0.8 =BM007116.D 1.6 =BM007117.D 3.2 =BM007118.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	0.986	1.003	1.032	1.003	0.998		1.004	1.70
4)	SURR	2-Methylnaphthale	0.492	0.500	0.515	0.497	0.497		0.500	1.81
5)		2-Methylnaphthale	0.656	0.676	0.690	0.676	0.679		0.676	1.84
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	2.176	2.139	2.246	2.131	2.136		2.166	2.23
8)	C	Acenaphthene	1.335	1.373	1.458	1.400	1.392		1.392	3.23
9)		Fluorene	1.535	1.548	1.634	1.597	1.574		1.578	2.50
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol		0.087	0.095	0.100	0.103	0.117	0.100	11.26
12)		Phenanthrene	1.063	1.104	1.206	1.154	1.154		1.136	4.81
13)		Anthracene	0.994	1.022	1.139	1.139	1.130		1.085	6.55
14)	SURR	Fluoranthene-d10	0.822	0.858	0.953	0.935	0.935		0.901	6.36
15)	C	Fluoranthene	1.209	1.248	1.390	1.377	1.378		1.320	6.44
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.094	1.200	1.470	1.455	1.425		1.329	12.86
18)		Benzo(a)anthracen	1.129	1.151	1.383	1.333	1.324		1.264	9.17
19)		Chrysene	1.069	1.123	1.350	1.268	1.264		1.215	9.50
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.325	1.394	1.595	1.599	1.496		1.482	8.20
22)		Benzo(k)fluoranth	1.027	1.103	1.376	1.247	1.352		1.221	12.53
23)	C	Benzo(a)pyrene	1.052	1.144	1.414	1.368	1.382		1.272	12.81
24)		Indeno(1,2,3-cd)p	1.417	1.474	1.729	1.654	1.644		1.584	8.34
25)		Dibenzo(a,h)anthr	1.087	1.148	1.381	1.311	1.304		1.246	9.89
26)		Benzo(g,h,i)peryl	1.240	1.265	1.466	1.388	1.366		1.345	6.89

(#) = Out of Range