Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM072816.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Jul 28 15:44:03 2016
Response Via : Initial Calibration

Calibration Files
0.1 =BM006719.D 0.2 =BM006720.D 0.4 =BM006721.D
0.8 =BM006722.D 1.6 =BM006723.D 3.2 =BM006724.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	1.011	1.010	1.026	0.996	0.993		1.007	1.33
4)	SURR	2-Methylnaphthale	0.490	0.502	0.517	0.513	0.511		0.507	2.14
5)		2-Methylnaphthale	0.663	0.671	0.693	0.692	0.696		0.683	2.19
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	2.055	2.248	2.357	2.401	2.419		2.296	6.54
8)	C	Acenaphthene	1.312	1.383	1.449	1.401	1.405		1.390	3.59
9)		Fluorene	1.516	1.619	1.719	1.662	1.635		1.630	4.56
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol		0.034	0.043	0.050	0.055	0.068	0.050	25.55
12)		Phenanthrene	1.039	1.074	1.194	1.129	1.126		1.112	5.31
13)		Anthracene	0.968	1.024	1.118	1.104	1.099		1.063	6.04
14)	SURR	Fluoranthene-d10	1.148	1.058	1.099	1.013	0.996		1.063	5.86
15)	C	Fluoranthene	1.667	1.526	1.598	1.502	1.451		1.549	5.47
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.037	1.134	1.359	1.199	1.320		1.210	10.95
18)		Benzo(a)anthracen	0.940	1.012	1.244	1.081	1.211		1.097	11.78
19)		Chrysene	0.979	1.051	1.218	1.042	1.199		1.098	9.58
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.186	1.295	1.429	1.511	1.418		1.368	9.33
22)		Benzo(k)fluoranth	1.112	1.124	1.510	1.335	1.425		1.301	13.74
23)	C	Benzo(a)pyrene	1.052	1.152	1.407	1.352	1.372		1.267	12.32
24)		Indeno(1,2,3-cd)p	1.535	1.348	1.777	1.655	1.675		1.598	10.27
25)		Dibenzo(a,h)anthr	0.935	1.124	1.354	1.267	1.309		1.198	14.22
26)		Benzo(g,h,i)peryl	1.049	1.176	1.436	1.372	1.403		1.287	13.00

(#) = Out of Range