Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM031915.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Mar 19 15:39:49 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM000725.D 0.2 =BM000726.D 0.4 =BM000727.D
0.8 =BM000728.D 1.6 =BM000729.D 3.2 =BM000730.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	0.747	0.930	1.088	1.011	0.984		0.952	13.43
4)	SURR	2-Methylnaphthale	0.366	0.453	0.523	0.486	0.470		0.460	12.69
5)		2-Methylnaphthale	0.489	0.588	0.688	0.642	0.631		0.608	12.37
6)	I	Acenaphthene-d10	ISTD							
7)		Acenaphthylene	1.082	1.308	1.582	1.464	1.510		1.389	14.32
8)	C	Acenaphthene	0.910	1.069	1.296	1.156	1.182		1.122	12.83
9)		Fluorene	1.043	1.206	1.423	1.318	1.327		1.263	11.51
10)	I	Phenanthrene-d10	ISTD							
11)		Pentachlorophenol	0.056	0.047	0.041	0.045	0.061		0.050	16.49
12)		Phenanthrene	0.872	1.022	1.208	1.122	1.122		1.069	12.00
13)		Anthracene	0.724	0.889	1.062	1.001	1.019		0.939	14.51
14)	SURR	Fluoranthene-d10	0.648	0.761	0.895	0.820	0.839		0.793	11.89
15)	C	Fluoranthene	0.949	1.117	1.333	1.253	1.269		1.184	12.97
16)	I	Chrysene-d12	ISTD							
17)		Pyrene	1.199	1.399	1.616	1.487	1.444		1.429	10.63
18)		Benzo(a)anthracen	0.888	1.061	1.249	1.178	1.181		1.112	12.79
19)		Chrysene	1.061	1.280	1.508	1.386	1.330		1.313	12.54
20)	I	Perylene-d12	ISTD							
21)		Benzo(b)fluoranth	1.193	1.230	1.525	1.436	1.420		1.361	10.51
22)		Benzo(k)fluoranth	1.152	1.333	1.657	1.444	1.437		1.404	13.09
23)	C	Benzo(a)pyrene	0.937	1.220	1.426	1.327	1.309		1.244	15.00
24)		Indeno(1,2,3-cd)p	1.103	1.354	1.659	1.548	1.535		1.440	15.12
25)		Dibenzo(a,h)anthr	0.882	1.089	1.348	1.253	1.245		1.164	15.71
26)		Benzo(g,h,i)peryl	0.999	1.219	1.470	1.370	1.344		1.281	14.14

(#) = Out of Range