Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM021815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Mar 13 09:01:44 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM000697.D 0.2 =BM000698.D 0.4 =BM000699.D
0.8 =BM000700.D 1.6 =BM000701.D 3.2 =BM000702.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	1.045	1.042	1.083	1.081	1.049		1.060	1.89
4)	SURR	2-Methylnaphthale	0.520	0.528	0.539	0.539	0.526		0.531	1.59
5)		2-Methylnaphthale	0.704	0.705	0.732	0.742	0.726		0.722	2.34
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	6.221	6.162	6.459	7.639	7.110		6.718	9.49
8)	C	Acenaphthene	4.707	4.501	5.016	5.881	5.297		5.081	10.63
9)		Fluorene	5.820	5.739	6.107	7.134	6.564		6.273	9.24
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol		0.048	0.047	0.050	0.057	0.083	0.057	26.71
12)		Phenanthrene	1.162	1.163	1.216	1.217	1.179		1.188	2.31
13)		Anthracene	1.035	1.045	1.101	1.115	1.132		1.086	3.97
14)	SURR	Fluoranthene-d10	0.892	0.889	0.914	0.947	0.924		0.913	2.61
15)	C	Fluoranthene	1.314	1.331	1.390	1.444	1.422		1.380	4.09
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.534	1.538	1.556	1.483	1.417		1.505	3.75
18)		Benzo(a)anthracen	1.174	1.200	1.249	1.281	1.262		1.233	3.62
19)		Chrysene	1.491	1.471	1.481	1.483	1.403		1.466	2.45
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.422	1.436	1.530	1.531	1.523		1.488	3.69
22)		Benzo(k)fluoranth	1.463	1.492	1.530	1.494	1.441		1.484	2.27
23)	C	Benzo(a)pyrene	1.374	1.352	1.407	1.412	1.381		1.385	1.78
24)		Indeno(1,2,3-cd)p	1.366	1.400	1.490	1.639	1.608		1.500	8.10
25)		Dibenzo(a,h)anthr	1.082	1.100	1.180	1.315	1.298		1.195	9.07
26)		Benzo(g,h,i)peryl	1.218	1.243	1.326	1.436	1.397		1.324	7.14

(#) = Out of Range