Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM031615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Mar 17 04:53:53 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM000711.D 0.2 =BM000712.D 0.4 =BM000713.D
0.8 =BM000714.D 1.6 =BM000715.D 3.2 =BM000716.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	1.050	1.057	1.085	1.084	1.046		1.064	1.75
4)	SURR	2-Methylnaphthale	0.501	0.496	0.524	0.528	0.514		0.512	2.68
5)		2-Methylnaphthale	0.679	0.684	0.722	0.736	0.716		0.708	3.47
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.660	1.686	1.841	1.859	1.997		1.809	7.62
8)	C	Acenaphthene	1.343	1.325	1.419	1.430	1.460		1.395	4.17
9)		Fluorene	1.508	1.488	1.629	1.657	1.653		1.587	5.18
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.070	0.072	0.078	0.079	0.100	0.080	14.55
12)		Phenanthrene	1.149	1.178	1.222	1.225	1.202		1.195	2.67
13)		Anthracene	1.021	1.039	1.099	1.134	1.148		1.088	5.16
14)	SURR	Fluoranthene-d10	0.812	0.821	0.816	0.868	0.848		0.833	2.90
15)	C	Fluoranthene	1.207	1.222	1.235	1.320	1.319		1.261	4.35
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.625	1.620	1.767	1.710	1.624		1.669	3.98
18)		Benzo(a)anthracen	1.226	1.225	1.256	1.316	1.279		1.260	3.05
19)		Chrysene	1.411	1.400	1.485	1.429	1.384		1.422	2.76
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.483	1.444	1.602	1.597	1.451		1.515	5.15
22)		Benzo(k)fluoranth	1.484	1.422	1.434	1.487	1.560		1.477	3.69
23)	C	Benzo(a)pyrene	1.346	1.353	1.400	1.416	1.379		1.379	2.15
24)		Indeno(1,2,3-cd)p	1.478	1.500	1.532	1.530	1.502		1.508	1.50
25)		Dibenzo(a,h)anthr	1.176	1.205	1.235	1.232	1.217		1.213	1.96
26)		Benzo(g,h,i)peryl	1.311	1.317	1.341	1.324	1.282		1.315	1.64

(#) = Out of Range