Response Factor Report gcms1

Method Path : Z:\HPCHEM1\BNA_M\METHODS\
Method File : SOM02.2-EPA-SIM-BM020515.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Feb 05 14:01:48 2015
Response Via : Initial Calibration

Calibration Files
0.1 =BM000423.D 0.2 =BM000424.D 0.4 =BM000425.D
0.8 =BM000426.D 1.6 =BM000427.D 3.2 =BM000428.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	1.054	1.062	0.982	0.984	0.995		1.015	3.85
4)	SURR	2-Methylnaphthale	0.547	0.548	0.520	0.527	0.531		0.534	2.34
5)		2-Methylnaphthale	0.770	0.723	0.675	0.684	0.698		0.710	5.36
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.742	1.665	1.567	1.641	1.718		1.667	4.12
8)	C	Acenaphthene	1.295	1.285	1.193	1.186	1.248		1.242	4.09
9)		Fluorene	1.556	1.502	1.419	1.434	1.466		1.476	3.73
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.094	0.088	0.087	0.094	0.101	0.093	6.18
12)		Phenanthrene	1.211	1.162	1.098	1.105	1.130		1.141	4.06
13)		Anthracene	1.124	1.060	1.001	1.010	1.066		1.052	4.70
14)	SURR	Fluoranthene-d10	0.909	0.907	0.839	0.838	0.850		0.868	4.18
15)	C	Fluoranthene	1.325	1.344	1.235	1.280	1.314		1.300	3.32
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.665	1.612	1.467	1.471	1.465		1.536	6.22
18)		Benzo(a)anthracen	1.343	1.307	1.188	1.234	1.237		1.262	4.92
19)		Chrysene	1.420	1.429	1.323	1.327	1.330		1.366	3.95
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.608	1.614	1.341	1.409	1.424		1.479	8.41
22)		Benzo(k)fluoranth	1.444	1.359	1.464	1.417	1.453		1.427	2.95
23)	C	Benzo(a)pyrene	1.464	1.390	1.285	1.313	1.335		1.357	5.23
24)		Indeno(1,2,3-cd)p	1.598	1.547	1.469	1.500	1.529		1.529	3.19
25)		Dibenzo(a,h)anthr	1.249	1.255	1.166	1.214	1.245		1.226	3.02
26)		Benzo(g,h,i)peryl	1.403	1.366	1.283	1.308	1.318		1.335	3.62

(#) = Out of Range