Response Factor Report gcms1

Method Path : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\
Method File : SOM-EPA-SIM-BM040220.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Apr 02 10:49:07 2020
Response Via : Initial Calibration

Calibration Files
0.1 =BM025886.D 0.2 =BM025887.D 0.4 =BM025894.D
0.8 =BM025889.D 1.6 =BM025890.D 3.2 =BM025891.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	1.194	1.242	0.988	1.214	1.245		1.176	9.13
4)	SURR	2-Methylnaphthale	0.724	0.732	0.592	0.735	0.769		0.711	9.62
5)		2-Methylnaphthale	0.814	0.856	0.689	0.859	0.897		0.823	9.80
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	1.739	1.816	1.372	1.761	1.864		1.710	11.43
8)	C	Acenaphthene	1.432	1.491	1.164	1.491	1.518		1.419	10.30
9)		Fluorene	1.764	1.850	1.430	1.849	1.909		1.761	10.89
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol		0.082	0.075	0.099	0.112	0.123	0.098	20.45
12)		Phenanthrene	1.268	1.322	1.023	1.325	1.363		1.260	10.85
13)		Anthracene	1.087	1.139	0.898	1.183	1.260		1.113	12.24
14)	SURR	Fluoranthene-d10	1.238	1.309	1.008	1.339	1.371		1.253	11.62
15)	C	Fluoranthene	1.498	1.611	1.250	1.687	1.740		1.557	12.46
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.514	1.513	1.165	1.449	1.521		1.433	10.63
18)		Benzo(a)anthracen	1.431	1.488	1.155	1.504	1.572		1.430	11.32
19)		Chrysene	1.597	1.663	1.273	1.632	1.637		1.561	10.40
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.466	1.513	1.195	1.562	1.625		1.472	11.25
22)		Benzo(k)fluoranth	1.621	1.640	1.270	1.667	1.695		1.578	11.08
23)	C	Benzo(a)pyrene	1.327	1.364	1.053	1.394	1.439		1.316	11.57
24)		Indeno(1,2,3-cd)p	1.625	1.833	1.434	1.949	1.968		1.762	12.96
25)		Dibenzo(a,h)anthr	1.345	1.527	1.192	1.641	1.648		1.471	13.46
26)		Benzo(g,h,i)peryl	1.388	1.576	1.207	1.643	1.638		1.490	12.69

(#) = Out of Range