Response Factor Report gcms1

Method Path : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\
Method File : SOM-EPA-SIM-BM080319.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Sat Aug 03 22:53:27 2019
Response Via : Initial Calibration

Calibration Files
0.1 =BM021779.D 0.2 =BM021780.D 0.4 =BM021781.D
0.8 =BM021782.D 1.6 =BM021783.D 3.2 =BM021784.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	1.202	1.128	1.127	1.089	1.104		1.130	3.85
4)	SURR	2-Methylnaphthale	0.691	0.656	0.649	0.646	0.656		0.660	2.76
5)		2-Methylnaphthale	0.782	0.731	0.750	0.740	0.761		0.753	2.61
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.890	1.905	1.909	1.760	1.863		1.866	3.30
8)	C	Acenaphthene	1.545	1.530	1.535	1.468	1.555		1.526	2.23
9)		Fluorene	1.709	1.666	1.725	1.627	1.750		1.695	2.89
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.075	0.067	0.073	0.076	0.078	0.074	5.82
12)		Phenanthrene	1.205	1.155	1.175	1.108	1.176		1.164	3.09
13)		Anthracene	0.998	0.951	0.994	0.964	1.057		0.993	4.13
14)	SURR	Fluoranthene-d10	1.444	1.365	1.378	1.263	1.294		1.349	5.31
15)	C	Fluoranthene	1.699	1.571	1.565	1.452	1.509		1.559	5.89
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.732	1.671	1.674	1.554	1.588		1.644	4.37
18)		Benzo(a)anthracen	1.481	1.391	1.449	1.386	1.447		1.431	2.85
19)		Chrysene	2.016	1.935	1.841	1.685	1.724		1.840	7.57
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.299	1.314	1.389	1.326	1.416		1.349	3.77
22)		Benzo(k)fluoranth	1.580	1.553	1.553	1.430	1.516		1.526	3.86
23)	C	Benzo(a)pyrene	1.430	1.400	1.378	1.282	1.369		1.372	4.06
24)		Indeno(1,2,3-cd)p	1.676	1.637	1.656	1.564	1.658		1.638	2.67
25)		Dibenzo(a,h)anthr	1.403	1.283	1.336	1.259	1.338		1.324	4.23
26)		Benzo(g,h,i)peryl	1.498	1.469	1.513	1.411	1.482		1.475	2.65

(#) = Out of Range