Response Factor Report GC/MS Ins

Method Path : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\
Method File : SOM-EPA-SIM-BE101118.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Fri Oct 12 04:56:57 2018
Response Via : Initial Calibration

Calibration Files
0.1 =BE097850.D 0.2 =BE097851.D 0.4 =BE097871.D
0.8 =BE097853.D 1.6 =BE097854.D 3.2 =BE097855.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	0.954	0.953	0.963	1.010	0.986		0.973	2.53
4)	SURR	2-Methylnaphthale	0.661	0.656	0.673	0.709	0.697		0.679	3.34
5)		2-Methylnaphthale	0.692	0.672	0.691	0.735	0.730		0.704	3.89
6)	I	Acenaphthene-d10	ISTD							
7)		Acenaphthylene	1.454	1.456	1.504	1.551	1.603		1.513	4.22
8)	C	Acenaphthene	1.156	1.139	1.170	1.192	1.213		1.174	2.49
9)		Fluorene	1.479	1.484	1.524	1.566	1.609		1.532	3.61
10)	I	Phenanthrene-d10	ISTD							
11)		Pentachlorophenol	0.046	0.047	0.051	0.062	0.075		0.056	21.81
12)		Phenanthrene	0.913	0.916	0.946	0.981	0.980		0.947	3.50
13)		Anthracene	0.830	0.820	0.864	0.929	0.944		0.877	6.45
14)	SURR	Fluoranthene-d10	1.235	1.225	1.275	1.349	1.375		1.292	5.19
15)	C	Fluoranthene	1.139	1.148	1.201	1.281	1.311		1.216	6.37
16)	I	Chrysene-d12	ISTD							
17)		Pyrene	1.035	1.063	1.280	1.293	1.288		1.192	10.99
18)		Benzo(a)anthracen	1.139	1.061	1.238	1.378	1.231		1.209	9.84
19)		Chrysene	0.983	0.958	1.149	1.177	1.167		1.087	9.87
20)	I	Perylene-d12	ISTD							
21)		Benzo(b)fluoranth	1.023	1.018	1.037	1.117	1.151		1.069	5.68
22)		Benzo(k)fluoranth	1.119	1.122	1.125	1.189	1.167		1.144	2.78
23)	C	Benzo(a)pyrene	1.035	1.014	1.020	1.082	1.098		1.050	3.61
24)		Indeno(1,2,3-cd)p	1.155	1.147	1.158	1.237	1.260		1.192	4.45
25)		Dibenzo(a,h)anthr	0.953	0.935	0.960	1.027	1.049		0.985	5.10
26)		Benzo(g,h,i)peryl	1.025	1.009	1.010	1.071	1.075		1.038	3.13

(#) = Out of Range