Response Factor Report BNA_N

Method Path : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\
Method File : SOM-EPA-SIM-BN031620.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Mar 16 15:36:58 2020
Response Via : Initial Calibration

Calibration Files
0.1 =BN010223.D 0.2 =BN010224.D 0.4 =BN010225.D
0.8 =BN010226.D 1.6 =BN010227.D 3.2 =BN010228.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	1.263	1.320	1.195	1.274	1.301		1.271	3.76
4)	SURR	2-Methylnaphthale	0.667	0.707	0.641	0.681	0.700		0.679	3.93
5)		2-Methylnaphthale	0.826	0.878	0.800	0.860	0.889		0.851	4.35
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	2.086	2.121	1.999	2.172	2.258		2.127	4.54
8)	C	Acenaphthene	1.616	1.665	1.543	1.662	1.690		1.635	3.54
9)		Fluorene	1.871	1.961	1.831	1.987	2.053		1.941	4.62
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.061	0.068	0.080	0.090	0.092	0.078	17.38
12)		Phenanthrene	1.417	1.451	1.356	1.464	1.508		1.439	3.94
13)		Anthracene	1.210	1.257	1.180	1.306	1.381		1.267	6.27
14)	SURR	Fluoranthene-d10	1.216	1.265	1.182	1.271	1.330		1.253	4.52
15)	C	Fluoranthene	1.692	1.736	1.640	1.803	1.886		1.751	5.50
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.910	1.957	1.825	1.894	1.911		1.899	2.52
18)		Benzo(a)anthracen	1.750	1.731	1.613	1.723	1.797		1.723	3.93
19)		Chrysene	2.075	2.044	1.854	1.939	1.913		1.965	4.69
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.776	1.816	1.687	1.863	1.913		1.811	4.76
22)		Benzo(k)fluoranth	1.829	1.897	1.772	2.009	2.047		1.911	6.08
23)	C	Benzo(a)pyrene	1.581	1.544	1.446	1.607	1.670		1.569	5.29
24)		Indeno(1,2,3-cd)p	1.872	1.942	1.813	2.066	2.135		1.966	6.79
25)		Dibenzo(a,h)anthr	1.502	1.589	1.499	1.699	1.758		1.609	7.24
26)		Benzo(g,h,i)peryl	1.662	1.736	1.598	1.807	1.836		1.728	5.74

(#) = Out of Range