Response Factor Report BNA_N

Method Path : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\
Method File : SOM-EPA-SIM-BN121619.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Mon Dec 16 15:27:44 2019
Response Via : Initial Calibration

Calibration Files
0.1 =BN008993.D 0.2 =BN008994.D 0.4 =BN008995.D
0.8 =BN008996.D 1.6 =BN008997.D 3.2 =BN008998.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	1.268	1.224	1.240	1.138	1.195		1.213	4.07
4)	SURR	2-Methylnaphthale	0.733	0.703	0.734	0.676	0.708		0.711	3.35
5)		2-Methylnaphthale	0.948	0.911	0.942	0.874	0.908		0.917	3.27
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	2.148	2.093	2.044	2.021	2.199		2.101	3.50
8)	C	Acenaphthene	1.729	1.665	1.600	1.586	1.664		1.649	3.48
9)		Fluorene	2.027	1.959	1.887	1.879	1.993		1.949	3.34
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol	0.092	0.094	0.101	0.120	0.127		0.107	14.97
12)		Phenanthrene	1.437	1.373	1.419	1.325	1.401		1.391	3.16
13)		Anthracene	1.249	1.201	1.263	1.205	1.319		1.248	3.85
14)	SURR	Fluoranthene-d10	1.196	1.133	1.191	1.139	1.232		1.178	3.53
15)	C	Fluoranthene	1.601	1.526	1.601	1.553	1.673		1.591	3.54
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	2.210	1.986	2.119	1.889	1.999		2.041	6.11
18)		Benzo(a)anthracen	1.854	1.691	1.835	1.686	1.815		1.776	4.57
19)		Chrysene	1.874	1.729	1.860	1.703	1.759		1.785	4.34
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.914	1.790	1.914	1.788	1.934		1.868	3.88
22)		Benzo(k)fluoranth	2.009	1.819	1.870	1.812	1.906		1.883	4.25
23)	C	Benzo(a)pyrene	1.704	1.564	1.669	1.560	1.687		1.637	4.25
24)		Indeno(1,2,3-cd)p	1.856	1.737	1.795	1.719	1.806		1.783	3.11
25)		Dibenzo(a,h)anthr	1.452	1.373	1.434	1.383	1.453		1.419	2.70
26)		Benzo(g,h,i)peryl	1.556	1.463	1.558	1.435	1.495		1.502	3.68

(#) = Out of Range