Response Factor Report BNA_N

Method Path : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\
Method File : SOM-EPA-SIM-BN061318.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Wed Jun 13 12:02:12 2018
Response Via : Initial Calibration

Calibration Files
0.1 =BN001833.D 0.2 =BN001834.D 0.4 =BN001835.D
0.8 =BN001836.D 1.6 =BN001837.D 3.2 =BN001838.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	1.032	1.039	1.029	1.015	1.039		1.031	0.97
4)	SURR	2-Methylnaphthale	0.629	0.636	0.629	0.624	0.649		0.633	1.49
5)		2-Methylnaphthale	0.741	0.736	0.728	0.725	0.753		0.737	1.49
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.952	1.951	1.944	1.921	2.009		1.956	1.66
8)	C	Acenaphthene	1.426	1.451	1.441	1.411	1.461		1.438	1.39
9)		Fluorene	1.653	1.683	1.675	1.665	1.721		1.679	1.55
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol		0.066	0.067	0.071	0.082	0.093	0.076	15.58
12)		Phenanthrene	1.178	1.197	1.193	1.176	1.224		1.193	1.64
13)		Anthracene	1.112	1.123	1.123	1.116	1.183		1.131	2.58
14)	SURR	Fluoranthene-d10	1.212	1.189	1.203	1.195	1.253		1.210	2.09
15)	C	Fluoranthene	1.403	1.383	1.411	1.417	1.472		1.417	2.34
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.447	1.530	1.419	1.406	1.468		1.454	3.36
18)		Benzo(a)anthracen	1.378	1.379	1.363	1.359	1.437		1.383	2.26
19)		Chrysene	1.377	1.384	1.375	1.353	1.391		1.376	1.05
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.408	1.476	1.406	1.447	1.518		1.451	3.27
22)		Benzo(k)fluoranth	1.365	1.447	1.431	1.473	1.522		1.448	3.96
23)	C	Benzo(a)pyrene	1.313	1.330	1.322	1.353	1.420		1.348	3.19
24)		Indeno(1,2,3-cd)p	1.524	1.391	1.500	1.530	1.623		1.514	5.48
25)		Dibenzo(a,h)anthr	1.211	1.101	1.197	1.227	1.297		1.207	5.85
26)		Benzo(g,h,i)peryl	1.308	1.189	1.280	1.294	1.363		1.287	4.90

(#) = Out of Range