Response Factor Report BNA_N

Method Path : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\
Method File : SOM-EPA-SIM-BN060220.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Tue Jun 02 17:30:42 2020
Response Via : Initial Calibration

Calibration Files
0.1 =BN010741.D 0.2 =BN010742.D 0.4 =BN010743.D
0.8 =BN010744.D 1.6 =BN010745.D 3.2 =BN010746.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	1.224	1.279	1.138	1.262	1.262		1.233	4.62
4)	SURR	2-Methylnaphthale	0.629	0.659	0.637	0.658	0.668		0.650	2.57
5)		2-Methylnaphthale	0.776	0.804	0.756	0.807	0.820		0.793	3.28
6)	I	Acenaphthene-d10	----------	ISTD	----------					
7)		Acenaphthylene	1.851	1.944	1.751	1.986	2.068		1.920	6.38
8)	C	Acenaphthene	1.578	1.603	1.452	1.600	1.640		1.575	4.59
9)		Fluorene	1.664	1.757	1.623	1.788	1.856		1.738	5.42
10)	I	Phenanthrene-d10	----------	ISTD	----------					
11)		Pentachlorophenol	0.097	0.098	0.105	0.114	0.120		0.107	9.29
12)		Phenanthrene	1.359	1.401	1.273	1.402	1.439		1.375	4.63
13)		Anthracene	1.066	1.146	1.054	1.186	1.268		1.144	7.74
14)	SURR	Fluoranthene-d10	1.156	1.173	1.127	1.169	1.209		1.167	2.54
15)	C	Fluoranthene	1.457	1.521	1.388	1.573	1.654		1.519	6.75
16)	I	Chrysene-d12	----------	ISTD	----------					
17)		Pyrene	1.723	1.827	1.614	1.752	1.807		1.745	4.82
18)		Benzo(a)anthracen	1.501	1.525	1.417	1.517	1.620		1.516	4.78
19)		Chrysene	1.896	1.957	1.700	1.824	1.793		1.834	5.35
20)	I	Perylene-d12	----------	ISTD	----------					
21)		Benzo(b)fluoranth	1.772	1.773	1.773	1.841	1.901		1.812	3.19
22)		Benzo(k)fluoranth	1.928	1.993	1.772	2.012	1.990		1.939	5.09
23)	C	Benzo(a)pyrene	1.447	1.578	1.570	1.571	1.623		1.558	4.21
24)		Indeno(1,2,3-cd)p	2.041	2.175	1.992	2.221	2.273		2.140	5.57
25)		Dibenzo(a,h)anthr	1.617	1.765	1.641	1.825	1.873		1.744	6.44
26)		Benzo(g,h,i)peryl	1.816	1.933	1.816	1.945	1.951		1.892	3.69

(#) = Out of Range