Response Factor Report BNA_N

Method Path : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\
Method File : SOM-EPA-SIM-BN062719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
Last Update : Thu Jun 27 14:44:40 2019
Response Via : Initial Calibration

Calibration Files
0.1 =BN006596.D 0.2 =BN006597.D 0.4 =BN006598.D
0.8 =BN006599.D 1.6 =BN006600.D 3.2 =BN006601.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	1.153	1.119	1.205	1.129	1.136		1.148	2.95
4)	SURR	2-Methylnaphthale	0.597	0.588	0.651	0.614	0.625		0.615	4.01
5)		2-Methylnaphthale	0.752	0.738	0.818	0.777	0.794		0.776	4.12
6)	I	Acenaphthene-d10	----------ISTD----------							
7)		Acenaphthylene	1.976	1.952	2.165	2.064	2.166		2.065	4.90
8)	C	Acenaphthene	1.544	1.528	1.685	1.581	1.618		1.591	3.95
9)		Fluorene	1.648	1.642	1.830	1.764	1.837		1.744	5.44
10)	I	Phenanthrene-d10	----------ISTD----------							
11)		Pentachlorophenol		0.045	0.050	0.055	0.065	0.082	0.060	24.67
12)		Phenanthrene	1.246	1.224	1.355	1.293	1.316		1.287	4.12
13)		Anthracene	1.018	1.016	1.169	1.142	1.215		1.112	8.14
14)	SURR	Fluoranthene-d10	1.156	1.126	1.221	1.161	1.186		1.170	3.03
15)	C	Fluoranthene	1.591	1.541	1.649	1.566	1.607		1.591	2.58
16)	I	Chrysene-d12	----------ISTD----------							
17)		Pyrene	1.850	1.759	1.946	1.795	1.790		1.828	4.03
18)		Benzo(a)anthracen	1.623	1.573	1.728	1.631	1.661		1.643	3.45
19)		Chrysene	1.897	1.814	1.926	1.770	1.761		1.834	4.06
20)	I	Perylene-d12	----------ISTD----------							
21)		Benzo(b)fluoranth	1.571	1.556	1.754	1.657	1.658		1.639	4.87
22)		Benzo(k)fluoranth	1.687	1.619	1.789	1.733	1.750		1.716	3.79
23)	C	Benzo(a)pyrene	1.610	1.538	1.672	1.595	1.614		1.606	2.99
24)		Indeno(1,2,3-cd)p	1.594	1.557	1.694	1.611	1.671		1.625	3.45
25)		Dibenzo(a,h)anthr	1.265	1.238	1.341	1.286	1.333		1.292	3.41
26)		Benzo(g,h,i)peryl	1.346	1.309	1.421	1.342	1.377		1.359	3.12

(#) = Out of Range