

Data Path : Z:\HPCHEM1\BNA F\Data\BF022218\
 Data File : BF103221.D
 Acq On : 26 Feb 2018 16:59
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 26 17:35:08 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 23 02:43:46 2018
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
 Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	106	0.00
2	1,4-Dioxane	0.698	0.701	-0.4	105	0.00
3	Pyridine	1.865	1.958	-5.0	108	0.00
4	n-Nitrosodimethylamine	0.752	0.771	-2.5	108	0.00
5 S	2-Fluorophenol	1.322	1.318	0.3	106	0.00
6	Aniline	2.335	2.322	0.6	106	0.00
7 S	Phenol-d6	1.618	1.566	3.2	105	0.00
8	2-Chlorophenol	1.374	1.351	1.7	105	0.00
9	Benzaldehyde	1.014	0.953	6.0	103	0.00
10 C	Phenol	1.878	1.854	1.3	106	0.00
11	bis(2-Chloroethyl)ether	1.426	1.423	0.2	106	0.00
12	1,3-Dichlorobenzene	1.570	1.543	1.7	106	0.00
13 C	1,4-Dichlorobenzene	1.574	1.524	3.2	104	0.00
14	1,2-Dichlorobenzene	1.451	1.393	4.0	104	0.00
15	Benzyl Alcohol	1.219	1.199	1.6	105	0.00
16	2,2'-oxybis(1-Chloropropane	2.448	2.412	1.5	104	0.00
17	2-Methylphenol	1.248	1.233	1.2	106	0.00
18	Hexachloroethane	0.573	0.565	1.4	105	0.00
19 P	n-Nitroso-di-n-propylamine	1.007	0.950	5.7	106	0.00
20	3+4-Methylphenols	1.522	1.398	8.1	105	0.00
21 I	Naphthalene-d8	1.000	1.000	0.0	107	0.00
22	Acetophenone	0.467	0.437	6.4	103	0.00
23 S	Nitrobenzene-d5	0.350	0.340	2.9	105	0.00
24	Nitrobenzene	0.386	0.375	2.8	104	0.00
25	Isophorone	0.690	0.658	4.6	104	0.00
26 C	2-Nitrophenol	0.182	0.184	-1.1	104	0.00
27	2,4-Dimethylphenol	0.277	0.268	3.2	104	0.00
28	bis(2-Chloroethoxy)methane	0.406	0.392	3.4	104	0.00
29 C	2,4-Dichlorophenol	0.266	0.257	3.4	104	0.00
30	1,2,4-Trichlorobenzene	0.283	0.273	3.5	104	0.00
31	Naphthalene	0.979	0.934	4.6	104	0.00
32	Benzoic acid	0.183	0.224	-22.4	124	0.01
33	4-Chloroaniline	0.423	0.408	3.5	103	0.00
34 C	Hexachlorobutadiene	0.147	0.141	4.1	105	0.00
35	Caprolactam	0.093	0.094	-1.1	105	0.00
36 C	4-Chloro-3-methylphenol	0.300	0.292	2.7	104	0.00
37	2-Methylnaphthalene	0.633	0.599	5.4	104	0.00
38 I	Acenaphthene-d10	1.000	1.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	0.547	0.525	4.0	102	0.00
40 P	Hexachlorocyclopentadiene	0.152	0.141	7.2	94	0.00
41 S	2,4,6-Tribromophenol	0.169	0.160	5.3	97	0.00
42 C	2,4,6-Trichlorophenol	0.368	0.365	0.8	104	0.00
43	2,4,5-Trichlorophenol	0.423	0.404	4.5	100	0.00
44 S	2-Fluorobiphenyl	1.177	1.123	4.6	103	0.00

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	Compound	AvqRF	CCRF	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	1.676	1.575	6.0	103	0.00
46	2-Chloronaphthalene	1.326	1.248	5.9	102	0.00
47	2-Nitroaniline	0.491	0.484	1.4	103	0.00
48	Acenaphthylene	2.040	1.910	6.4	101	0.00
49	Dimethylphthalate	1.604	1.508	6.0	102	0.00
50	2,6-Dinitrotoluene	0.337	0.328	2.7	102	0.00
51 C	Acenaphthene	1.190	1.115	6.3	103	0.00
52	3-Nitroaniline	0.427	0.421	1.4	104	0.00
53 P	2,4-Dinitrophenol	0.094	0.097	-3.2	104	0.00
54	Dibenzofuran	1.633	1.576	3.5	100	0.00
55 P	4-Nitrophenol	0.265	0.237	10.6	93	0.00
56	2,4-Dinitrotoluene	0.426	0.419	1.6	101	0.00
57	Fluorene	1.391	1.243	10.6	102	0.00
58	2,3,4,6-Tetrachlorophenol	0.284	0.276	2.8	102	0.00
59	Diethylphthalate	1.535	1.414	7.9	100	0.00
60	4-Chlorophenyl-phenylether	0.590	0.549	6.9	101	0.00
61	4-Nitroaniline	0.427	0.411	3.7	100	0.00
62	Azobenzene	1.562	1.493	4.4	102	0.00
63 I	Phenanthrene-d10	1.000	1.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	0.112	0.114	-1.8	99	0.00
65 c	n-Nitrosodiphenylamine	0.696	0.676	2.9	102	0.00
66	4-Bromophenyl-phenylether	0.208	0.203	2.4	100	0.00
67	Hexachlorobenzene	0.226	0.220	2.7	102	0.00
68	Atrazine	0.209	0.199	4.8	99	0.00
69 C	Pentachlorophenol	0.109	0.108	0.9	98	0.00
70	Phenanthrene	1.101	1.024	7.0	98	0.00
71	Anthracene	1.129	1.080	4.3	101	0.00
72	Carbazole	1.124	1.062	5.5	99	0.00
73	Di-n-butylphthalate	1.406	1.332	5.3	100	0.00
74 C	Fluoranthene	1.106	1.035	6.4	99	0.00
75 I	Chrysene-d12	1.000	1.000	0.0	94	0.00
76	Benzidine	0.748	0.705	5.7	94	0.00
77	Pyrene	1.559	1.602	-2.8	99	0.00
78 S	Terphenyl-d14	0.832	0.807	3.0	97	0.00
79	Butylbenzylphthalate	0.824	0.830	-0.7	95	0.00
80	Benzo(a)anthracene	1.298	1.267	2.4	93	0.00
81	3,3'-Dichlorobenzidine	0.463	0.456	1.5	92	0.00
82	Chrysene	1.260	1.225	2.8	93	0.00
83	Bis(2-ethylhexyl)phthalate	1.112	1.106	0.5	94	0.00
84 c	Di-n-octyl phthalate	1.796	1.673	6.8	88	0.00
85	Indeno(1,2,3-cd)pyrene	0.998	1.029	-3.1	103	0.00
86 I	Perylene-d12	1.000	1.000	0.0	92	0.00
87	Benzo(b)fluoranthene	1.315	1.273	3.2	91	0.00

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88	Benzo(k)fluoranthene	1.238	1.198	3.2	88	0.00
89 C	Benzo(a)pyrene	1.174	1.149	2.1	90	0.00
90	Dibenzo(a,h)anthracene	0.907	0.973	-7.3	101	0.00
91	Benzo(a,h,i)perylene	0.887	0.985	-11.0	105	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0