

Data Path : Z:\HPCHEM1\BNA F\Data\BF052617\
 Data File : BF095455.D
 Acq On : 26 May 2017 12:01
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 26 17:41:47 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 2017
 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	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	1,4-Dichlorobenzene-d4	20.000	20.000	0.0	114	0.00
2	1,4-Dioxane	40.000	35.697	10.8	107	0.00
3	Pyridine	40.000	37.037	7.4	108	0.00
4	n-Nitrosodimethylamine	40.000	32.179	19.6	95	0.00
5 S	2-Fluorophenol	80.000	78.914	1.4	113	0.00
6	Aniline	40.000	41.874	-4.7	114	0.00
7 S	Phenol-d6	80.000	79.296	0.9	113	0.00
8	2-Chlorophenol	40.000	40.299	-0.7	116	0.00
9	Benzaldehyde	40.000	32.824	17.9	92	0.00
10 C	Phenol	40.000	35.124	12.2	100	0.00
11	bis(2-Chloroethyl)ether	40.000	38.516	3.7	109	0.00
12	1,3-Dichlorobenzene	40.000	39.844	0.4	122	0.00
13 C	1,4-Dichlorobenzene	40.000	40.176	-0.4	114	0.00
14	1,2-Dichlorobenzene	40.000	39.310	1.7	113	0.00
15	Benzyl Alcohol	40.000	44.107	-10.3	120	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.800	3.0	114	0.00
17	2-Methylphenol	40.000	40.907	-2.3	121	0.00
18	Hexachloroethane	40.000	38.470	3.8	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.839	2.9	113	0.00
20	3+4-Methylphenols	40.000	38.877	2.8	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	38.558	3.6	110	0.00
23 S	Nitrobenzene-d5	80.000	77.992	2.5	109	0.00
24	Nitrobenzene	40.000	39.085	2.3	113	0.00
25	Isophorone	40.000	40.700	-1.8	115	0.00
26 C	2-Nitrophenol	40.000	42.359	-5.9	117	0.00
27	2,4-Dimethylphenol	40.000	40.856	-2.1	120	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.952	0.1	114	0.00
29 C	2,4-Dichlorophenol	40.000	38.917	2.7	114	0.00
30	1,2,4-Trichlorobenzene	40.000	39.304	1.7	114	0.00
31	Naphthalene	40.000	38.408	4.0	111	0.00
32	Benzoic acid	40.000	35.856	10.4	109	0.00
33	4-Chloroaniline	40.000	42.092	-5.2	119	0.00
34 C	Hexachlorobutadiene	40.000	38.622	3.4	112	0.00
35	Caprolactam	40.000	41.611	-4.0	114	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.012	-2.5	117	0.00
37	2-Methylnaphthalene	40.000	39.406	1.5	114	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.624	3.4	109	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.314	11.7	100	0.00
41 S	2,4,6-Tribromophenol	80.000	78.150	2.3	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.175	2.1	111	0.00
43	2,4,5-Trichlorophenol	40.000	34.703	13.2	97	0.00
44 S	2-Fluorobiphenyl	80.000	72.475	9.4	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.772	3.1	109	0.00
46	2-Chloronaphthalene	40.000	38.479	3.8	111	0.00
47	2-Nitroaniline	40.000	40.609	-1.5	118	0.00
48	Acenaphthylene	40.000	38.364	4.1	111	0.00
49	Dimethylphthalate	40.000	37.575	6.1	108	0.00
50	2,6-Dinitrotoluene	40.000	39.151	2.1	111	0.00
51 C	Acenaphthene	40.000	38.368	4.1	111	0.00
52	3-Nitroaniline	40.000	41.531	-3.8	117	0.00
53 P	2,4-Dinitrophenol	40.000	36.094	9.8	106	0.00
54	Dibenzofuran	40.000	39.367	1.6	115	0.00
55 P	4-Nitrophenol	40.000	35.942	10.1	97	0.00
56	2,4-Dinitrotoluene	40.000	42.040	-5.1	118	0.00
57	Fluorene	40.000	38.120	4.7	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.363	1.6	114	0.00
59	Diethylphthalate	40.000	38.554	3.6	115	0.00
60	4-Chlorophenyl-phenylether	40.000	38.402	4.0	110	0.00
61	4-Nitroaniline	40.000	38.669	3.3	113	0.00
62	Azobenzene	40.000	40.169	-0.4	113	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	114	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.380	-1.0	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.555	1.1	114	0.00
66	4-Bromophenyl-phenylether	40.000	39.119	2.2	109	0.00
67	Hexachlorobenzene	40.000	38.262	4.3	109	0.00
68	Atrazine	40.000	38.617	3.5	116	0.00
69 C	Pentachlorophenol	40.000	36.705	8.2	117	0.00
70	Phenanthrene	40.000	37.961	5.1	111	0.00
71	Anthracene	40.000	39.222	1.9	113	0.00
72	Carbazole	40.000	40.005	-0.0	117	0.00
73	Di-n-butylphthalate	40.000	40.282	-0.7	114	0.00
74 C	Fluoranthene	40.000	39.803	0.5	113	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	116	0.00
76	Benzidine	40.000	48.187	-20.5	142	0.00
77	Pyrene	40.000	40.306	-0.8	115	0.00
78 S	Terphenyl-d14	80.000	77.085	3.6	112	0.00
79	Butylbenzylphthalate	40.000	39.411	1.5	112	0.00
80	Benzo(a)anthracene	40.000	39.003	2.5	113	0.00
81	3,3'-Dichlorobenzidine	40.000	39.403	1.5	109	0.00
82	Chrysene	40.000	38.639	3.4	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.752	5.6	106	0.00
84 c	Di-n-octyl phthalate	40.000	38.700	3.2	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.468	18.8	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Benzo(b)fluoranthene	40.000	39.880	0.3	102	0.00

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88	Benzo(k)fluoranthene	40.000	40.068	-0.2	108	0.00
89 C	Benzo(a)pyrene	40.000	38.709	3.2	103	0.00
90	Dibenzo(a,h)anthracene	40.000	33.901	15.2	93	0.00
91	Benzo(a,h,i)perylene	40.000	35.548	11.1	100	0.00

(#) = Out of Range

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