

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031817\
 Data File : BF093733.D
 Acq On : 18 Mar 2017 5:32
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 06:27:45 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 05:21:29 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	98	0.00
2	1,4-Dioxane	40.000	39.741	0.6	98	0.00
3	Pyridine	40.000	40.954	-2.4	97	0.00
4	n-Nitrosodimethylamine	40.000	39.857	0.4	98	0.00
5 S	2-Fluorophenol	80.000	79.381	0.8	99	0.00
6	Aniline	40.000	39.126	2.2	98	0.00
7 S	Phenol-d6	80.000	82.659	-3.3	99	0.00
8	2-Chlorophenol	40.000	39.285	1.8	99	0.00
9	Benzaldehyde	40.000	42.919	-7.3	98	0.00
10 C	Phenol	40.000	43.637	-9.1	97	0.00
11	bis(2-Chloroethyl)ether	40.000	41.070	-2.7	100	0.00
12	1,3-Dichlorobenzene	40.000	40.357	-0.9	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.762	-1.9	98	0.00
14	1,2-Dichlorobenzene	40.000	37.475	6.3	101	0.00
15	Benzyl Alcohol	40.000	38.308	4.2	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.941	5.1	99	0.00
17	2-Methylphenol	40.000	40.024	-0.1	100	0.00
18	Hexachloroethane	40.000	38.999	2.5	96	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.740	0.6	100	0.00
20	3+4-Methylphenols	40.000	37.913	5.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	35.527	11.2	98	0.00
23 S	Nitrobenzene-d5	80.000	80.508	-0.6	97	0.00
24	Nitrobenzene	40.000	39.753	0.6	101	0.00
25	Isophorone	40.000	38.919	2.7	98	0.00
26 C	2-Nitrophenol	40.000	49.685	-24.2#	102	0.00
27	2,4-Dimethylphenol	40.000	37.485	6.3	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.214	-0.5	100	0.00
29 C	2,4-Dichlorophenol	40.000	41.629	-4.1	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.241	-0.6	98	0.00
31	Naphthalene	40.000	39.931	0.2	98	0.00
32	Benzoic acid	40.000	40.800	-2.0	105	0.00
33	4-Chloroaniline	40.000	36.867	7.8	97	0.00
34 C	Hexachlorobutadiene	40.000	39.235	1.9	97	0.00
35	Caprolactam	40.000	41.781	-4.5	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.474	-1.2	98	0.00
37	2-Methylnaphthalene	40.000	39.755	0.6	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	45.051	-12.6	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.322	-10.8	100	0.00
41 S	2,4,6-Tribromophenol	80.000	94.605	-18.3	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.044	-7.6	89	0.00
43	2,4,5-Trichlorophenol	40.000	45.429	-13.6	112	0.00
44 S	2-Fluorobiphenyl	80.000	82.890	-3.6	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	45.085	-12.7	98	0.00
46	2-Chloronaphthalene	40.000	43.501	-8.8	99	0.00
47	2-Nitroaniline	40.000	42.405	-6.0	102	0.00
48	Acenaphthylene	40.000	46.860	-17.1	102	0.00
49	Dimethylphthalate	40.000	41.994	-5.0	103	0.00
50	2,6-Dinitrotoluene	40.000	51.104	-27.8#	102	0.00
51 C	Acenaphthene	40.000	45.711	-14.3	102	0.00
52	3-Nitroaniline	40.000	41.730	-4.3	102	0.00
53 P	2,4-Dinitrophenol	40.000	47.872	-19.7	115	0.00
54	Dibenzofuran	40.000	46.648	-16.6	100	0.00
55 P	4-Nitrophenol	40.000	48.965	-22.4	100	-0.01
56	2,4-Dinitrotoluene	40.000	50.681	-26.7#	101	0.00
57	Fluorene	40.000	43.376	-8.4	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	49.017	-22.5	101	0.00
59	Diethylphthalate	40.000	43.252	-8.1	100	0.00
60	4-Chlorophenyl-phenylether	40.000	40.643	-1.6	102	0.00
61	4-Nitroaniline	40.000	50.406	-26.0#	103	0.00
62	Azobenzene	40.000	41.322	-3.3	101	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.096	4.8	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.586	3.5	98	0.00
66	4-Bromophenyl-phenylether	40.000	42.413	-6.0	101	0.00
67	Hexachlorobenzene	40.000	43.063	-7.7	101	0.00
68	Atrazine	40.000	44.358	-10.9	97	0.00
69 C	Pentachlorophenol	40.000	44.008	-10.0	102	0.00
70	Phenanthrene	40.000	35.873	10.3	95	0.00
71	Anthracene	40.000	42.273	-5.7	103	0.00
72	Carbazole	40.000	37.612	6.0	104	0.00
73	Di-n-butylphthalate	40.000	39.228	1.9	101	0.00
74 C	Fluoranthene	40.000	41.837	-4.6	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	-0.01
76	Benzidine	40.000	40.642	-1.6	99	0.00
77	Pyrene	40.000	44.432	-11.1	101	0.00
78 S	Terphenyl-d14	80.000	80.988	-1.2	102	0.00
79	Butylbenzylphthalate	40.000	45.281	-13.2	104	0.00
80	Benzo(a)anthracene	40.000	41.110	-2.8	100	0.00
81	3,3'-Dichlorobenzidine	40.000	41.196	-3.0	100	0.00
82	Chrysene	40.000	44.923	-12.3	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.474	-11.2	103	0.00
84 c	Di-n-octyl phthalate	40.000	44.858	-12.1	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.112	-5.3	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Benzo(b)fluoranthene	40.000	40.831	-2.1	105	0.00

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88	Benzo(k)fluoranthene	40.000	40.469	-1.2	102	0.00
89 C	Benzo(a)pyrene	40.000	40.559	-1.4	103	0.00
90	Dibenzo(a,h)anthracene	40.000	41.330	-3.3	107	0.00
91	Benzo(g,h,i)perylene	40.000	41.266	-3.2	107	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1