

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060117\
 Data File : BF095612.D
 Acq On : 2 Jun 2017 1:33
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 02 05:36:13 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 18:51:16 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	111	0.00
2	1,4-Dioxane	40.000	43.014	-7.5	126	-0.03
3	Pyridine	40.000	42.375	-5.9	121	-0.03
4	n-Nitrosodimethylamine	40.000	44.073	-10.2	127	-0.02
5 S	2-Fluorophenol	80.000	84.300	-5.4	118	0.00
6	Aniline	40.000	42.578	-6.4	113	0.00
7 S	Phenol-d6	80.000	83.738	-4.7	117	0.00
8	2-Chlorophenol	40.000	41.587	-4.0	117	0.00
9	Benzaldehyde	40.000	38.973	2.6	107	0.00
10 C	Phenol	40.000	45.264	-13.2	127	0.00
11	bis(2-Chloroethyl)ether	40.000	41.297	-3.2	115	0.00
12	1,3-Dichlorobenzene	40.000	40.343	-0.9	121	0.00
13 C	1,4-Dichlorobenzene	40.000	40.914	-2.3	114	0.00
14	1,2-Dichlorobenzene	40.000	41.186	-3.0	116	0.00
15	Benzyl Alcohol	40.000	47.522	-18.8	127	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.250	-0.6	115	0.00
17	2-Methylphenol	40.000	44.859	-12.1	130	0.00
18	Hexachloroethane	40.000	40.277	-0.7	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.333	-8.3	124	0.00
20	3+4-Methylphenols	40.000	42.583	-6.5	119	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	37.256	6.9	120	0.00
23 S	Nitrobenzene-d5	80.000	75.650	5.4	120	0.00
24	Nitrobenzene	40.000	38.064	4.8	124	0.00
25	Isophorone	40.000	38.958	2.6	124	0.00
26 C	2-Nitrophenol	40.000	39.385	1.5	123	0.00
27	2,4-Dimethylphenol	40.000	38.884	2.8	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.227	1.9	126	0.00
29 C	2,4-Dichlorophenol	40.000	40.254	-0.6	133	0.00
30	1,2,4-Trichlorobenzene	40.000	37.402	6.5	122	0.00
31	Naphthalene	40.000	39.476	1.3	129	0.00
32	Benzoic acid	40.000	35.777	10.6	122	0.00
33	4-Chloroaniline	40.000	44.230	-10.6	141	0.00
34 C	Hexachlorobutadiene	40.000	37.012	7.5	121	0.00
35	Caprolactam	40.000	43.924	-9.8	135	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.433	-3.6	133	0.00
37	2-Methylnaphthalene	40.000	39.083	2.3	127	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.521	-3.8	120	0.00
40 P	Hexachlorocyclopentadiene	40.000	48.130	-20.3	148	0.00
41 S	2,4,6-Tribromophenol	80.000	89.031	-11.3	126	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.659	-4.1	121	0.00
43	2,4,5-Trichlorophenol	40.000	40.063	-0.2	115	0.00
44 S	2-Fluorobiphenyl	80.000	80.410	-0.5	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	43.273	-8.2	125	0.00
46	2-Chloronaphthalene	40.000	42.793	-7.0	127	0.00
47	2-Nitroaniline	40.000	50.780	-27.0#	151	0.00
48	Acenaphthylene	40.000	37.964	5.1	112	0.00
49	Dimethylphthalate	40.000	38.558	3.6	113	0.00
50	2,6-Dinitrotoluene	40.000	39.637	0.9	115	0.00
51 C	Acenaphthene	40.000	38.670	3.3	115	0.00
52	3-Nitroaniline	40.000	46.551	-16.4	134	0.00
53 P	2,4-Dinitrophenol	40.000	40.675	-1.7	125	0.00
54	Dibenzofuran	40.000	41.563	-3.9	125	0.00
55 P	4-Nitrophenol	40.000	39.984	0.0	111	0.00
56	2,4-Dinitrotoluene	40.000	46.495	-16.2	133	0.00
57	Fluorene	40.000	42.755	-6.9	130	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.810	-12.0	133	0.00
59	Diethylphthalate	40.000	44.470	-11.2	136	0.00
60	4-Chlorophenyl-phenylether	40.000	42.944	-7.4	126	0.00
61	4-Nitroaniline	40.000	53.001	-32.5#	158	0.00
62	Azobenzene	40.000	45.958	-14.9	133	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	131	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.526	-3.8	133	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.636	0.9	131	0.00
66	4-Bromophenyl-phenylether	40.000	40.569	-1.4	130	0.00
67	Hexachlorobenzene	40.000	40.525	-1.3	133	0.00
68	Atrazine	40.000	36.184	9.5	124	0.00
69 C	Pentachlorophenol	40.000	40.807	-2.0	152	0.00
70	Phenanthrene	40.000	39.614	1.0	133	0.00
71	Anthracene	40.000	40.573	-1.4	135	0.00
72	Carbazole	40.000	42.994	-7.5	144	0.00
73	Di-n-butylphthalate	40.000	41.249	-3.1	134	0.00
74 C	Fluoranthene	40.000	40.497	-1.2	132	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	34.466	13.8	97	0.00
77	Pyrene	40.000	41.808	-4.5	122	0.00
78 S	Terphenyl-d14	80.000	78.522	1.8	116	0.00
79	Butylbenzylphthalate	40.000	42.996	-7.5	124	0.00
80	Benzo(a)anthracene	40.000	39.906	0.2	117	0.00
81	3,3'-Dichlorobenzidine	40.000	40.440	-1.1	114	0.00
82	Chrysene	40.000	40.133	-0.3	117	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.256	-5.6	121	0.00
84 c	Di-n-octyl phthalate	40.000	41.200	-3.0	118	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.628	3.4	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	111	0.00
87	Benzo(b)fluoranthene	40.000	37.597	6.0	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.014	-5.0	114	0.00
89 C	Benzo(a)pyrene	40.000	38.685	3.3	103	0.00
90	Dibenzo(a,h)anthracene	40.000	41.175	-2.9	113	0.00
91	Benzo(g,h,i)perylene	40.000	46.181	-15.5	129	0.00

(#) = Out of Range

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