

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040617\
 Data File : BF094218.D
 Acq On : 6 Apr 2017 10:20
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 13:24:49 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 06 13:20:29 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	96	0.00
2	1,4-Dioxane	40.000	40.080	-0.2	94	0.00
3	Pyridine	40.000	40.076	-0.2	92	0.00
4	n-Nitrosodimethylamine	40.000	39.408	1.5	90	0.00
5 S	2-Fluorophenol	80.000	79.904	0.1	95	0.00
6	Aniline	40.000	37.291	6.8	86	0.00
7 S	Phenol-d6	80.000	79.393	0.8	94	0.00
8	2-Chlorophenol	40.000	41.101	-2.8	96	0.00
9	Benzaldehyde	40.000	35.908	10.2	85	0.00
10 C	Phenol	40.000	39.153	2.1	89	0.00
11	bis(2-Chloroethyl)ether	40.000	40.388	-1.0	95	0.00
12	1,3-Dichlorobenzene	40.000	40.872	-2.2	96	0.00
13 C	1,4-Dichlorobenzene	40.000	41.122	-2.8	97	0.00
14	1,2-Dichlorobenzene	40.000	41.280	-3.2	98	0.00
15	Benzyl Alcohol	40.000	38.729	3.2	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.440	6.4	87	0.00
17	2-Methylphenol	40.000	40.012	-0.0	94	0.00
18	Hexachloroethane	40.000	41.309	-3.3	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.084	2.3	92	0.00
20	3+4-Methylphenols	40.000	42.030	-5.1	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	41.917	-4.8	102	0.00
23 S	Nitrobenzene-d5	80.000	81.264	-1.6	95	0.00
24	Nitrobenzene	40.000	40.067	-0.2	93	0.00
25	Isophorone	40.000	39.828	0.4	94	0.00
26 C	2-Nitrophenol	40.000	44.195	-10.5	98	0.00
27	2,4-Dimethylphenol	40.000	40.514	-1.3	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.069	2.3	92	0.00
29 C	2,4-Dichlorophenol	40.000	40.857	-2.1	95	0.00
30	1,2,4-Trichlorobenzene	40.000	40.509	-1.3	95	0.00
31	Naphthalene	40.000	40.160	-0.4	96	0.00
32	Benzoic acid	40.000	35.125	12.2	73	0.00
33	4-Chloroaniline	40.000	40.418	-1.0	95	0.00
34 C	Hexachlorobutadiene	40.000	40.582	-1.5	96	0.00
35	Caprolactam	40.000	40.770	-1.9	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.137	-2.8	96	0.00
37	2-Methylnaphthalene	40.000	39.762	0.6	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.867	-4.7	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.158	2.1	85	0.00
41 S	2,4,6-Tribromophenol	80.000	86.276	-7.8	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.807	-4.5	97	0.00
43	2,4,5-Trichlorophenol	40.000	41.687	-4.2	93	0.00
44 S	2-Fluorobiphenyl	80.000	82.426	-3.0	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.192	-0.5	94	0.00
46	2-Chloronaphthalene	40.000	40.621	-1.6	96	0.00
47	2-Nitroaniline	40.000	42.208	-5.5	95	0.00
48	Acenaphthylene	40.000	40.244	-0.6	94	0.00
49	Dimethylphthalate	40.000	40.887	-2.2	96	0.00
50	2,6-Dinitrotoluene	40.000	42.387	-6.0	95	0.00
51 C	Acenaphthene	40.000	39.764	0.6	94	0.00
52	3-Nitroaniline	40.000	42.600	-6.5	98	0.00
53 P	2,4-Dinitrophenol	40.000	42.830	-7.1	101	0.00
54	Dibenzofuran	40.000	38.884	2.8	90	0.00
55 P	4-Nitrophenol	40.000	39.443	1.4	87	0.00
56	2,4-Dinitrotoluene	40.000	39.985	0.0	89	0.00
57	Fluorene	40.000	39.266	1.8	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.155	-2.9	94	0.00
59	Diethylphthalate	40.000	39.826	0.4	93	0.00
60	4-Chlorophenyl-phenylether	40.000	38.691	3.3	96	0.00
61	4-Nitroaniline	40.000	43.945	-9.9	99	0.00
62	Azobenzene	40.000	39.099	2.3	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.269	-10.7	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.055	-0.1	96	0.00
66	4-Bromophenyl-phenylether	40.000	40.674	-1.7	96	0.00
67	Hexachlorobenzene	40.000	40.502	-1.3	96	0.00
68	Atrazine	40.000	40.902	-2.3	96	0.00
69 C	Pentachlorophenol	40.000	36.774	8.1	84	0.00
70	Phenanthrene	40.000	39.595	1.0	96	0.00
71	Anthracene	40.000	39.834	0.4	95	0.00
72	Carbazole	40.000	39.815	0.5	95	0.00
73	Di-n-butylphthalate	40.000	39.986	0.0	93	0.00
74 C	Fluoranthene	40.000	39.886	0.3	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	95	0.00
76	Benzidine	40.000	38.198	4.5	88	0.00
77	Pyrene	40.000	40.040	-0.1	95	0.00
78 S	Terphenyl-d14	80.000	79.485	0.6	96	0.00
79	Butylbenzylphthalate	40.000	41.957	-4.9	95	0.00
80	Benzo(a)anthracene	40.000	40.784	-2.0	96	0.00
81	3,3'-Dichlorobenzidine	40.000	42.763	-6.9	96	0.00
82	Chrysene	40.000	40.959	-2.4	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.593	-4.0	94	0.00
84 c	Di-n-octyl phthalate	40.000	42.417	-6.0	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.063	-5.2	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	42.507	-6.3	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.571	6.1	94	0.00
89 C	Benzo(a)pyrene	40.000	40.470	-1.2	101	0.00
90	Dibenzo(a,h)anthracene	40.000	39.992	0.0	103	0.00
91	Benzo(a,h,i)perylene	40.000	39.755	0.6	103	0.00

(#) = Out of Range

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