

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080904.D
 Acq On : 7 Aug 2015 00:08
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 07:19:11 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 07 03:17:12 2015
 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	100	0.00
2	1,4-Dioxane	40.000	39.298	1.8	97	0.00
3	Pyridine	40.000	42.787	-7.0	97	-0.01
4	n-Nitrosodimethylamine	40.000	41.085	-2.7	97	0.00
5 S	2-Fluorophenol	80.000	81.603	-2.0	98	0.00
6	Aniline	40.000	38.028	4.9	95	0.00
7 S	Phenol-d6	80.000	82.120	-2.7	100	0.00
8	2-Chlorophenol	40.000	42.455	-6.1	101	0.00
9	Benzaldehyde	40.000	40.007	-0.0	100	0.00
10 C	Phenol	40.000	43.641	-9.1	103	0.00
11	bis(2-Chloroethyl)ether	40.000	38.348	4.1	102	0.00
12	1,3-Dichlorobenzene	40.000	40.036	-0.1	96	0.00
13 C	1,4-Dichlorobenzene	40.000	38.887	2.8	91	0.00
14	1,2-Dichlorobenzene	40.000	39.747	0.6	100	0.00
15	Benzyl Alcohol	40.000	42.642	-6.6	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.278	4.3	99	0.00
17	2-Methylphenol	40.000	40.849	-2.1	97	0.00
18	Hexachloroethane	40.000	39.788	0.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.154	-0.4	98	0.00
20	3+4-Methylphenols	40.000	37.061	7.3	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	36.281	9.3	92	0.00
23 S	Nitrobenzene-d5	80.000	82.767	-3.5	99	0.00
24	Nitrobenzene	40.000	35.854	10.4	94	0.00
25	Isophorone	40.000	39.280	1.8	96	0.00
26 C	2-Nitrophenol	40.000	41.701	-4.3	104	0.00
27	2,4-Dimethylphenol	40.000	40.547	-1.4	92	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.047	12.4	96	0.00
29 C	2,4-Dichlorophenol	40.000	38.619	3.5	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.876	-2.2	97	0.00
31	Naphthalene	40.000	40.603	-1.5	96	0.00
32	Benzoic acid	40.000	43.316	-8.3	100	0.00
33	4-Chloroaniline	40.000	41.346	-3.4	101	0.00
34 C	Hexachlorobutadiene	40.000	38.257	4.4	95	0.00
35	Caprolactam	40.000	42.195	-5.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.753	-1.9	100	0.00
37	2-Methylnaphthalene	40.000	41.061	-2.7	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.515	-1.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.597	-4.0	93	0.00
41 S	2,4,6-Tribromophenol	80.000	89.403	-11.8	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.486	8.8	94	0.00
43	2,4,5-Trichlorophenol	40.000	39.552	1.1	95	0.00
44 S	2-Fluorobiphenyl	80.000	81.377	-1.7	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.321	-5.8	97	0.00
46	2-Chloronaphthalene	40.000	42.070	-5.2	97	0.00
47	2-Nitroaniline	40.000	44.210	-10.5	104	0.00
48	Acenaphthylene	40.000	42.170	-5.4	101	0.00
49	Dimethylphthalate	40.000	37.038	7.4	93	0.00
50	2,6-Dinitrotoluene	40.000	37.817	5.5	96	0.00
51 C	Acenaphthene	40.000	42.138	-5.3	103	0.00
52	3-Nitroaniline	40.000	41.849	-4.6	106	0.00
53 P	2,4-Dinitrophenol	40.000	45.586	-14.0	106	0.00
54	Dibenzofuran	40.000	41.859	-4.6	101	0.00
55 P	4-Nitrophenol	40.000	43.413	-8.5	93	0.00
56	2,4-Dinitrotoluene	40.000	36.507	8.7	91	0.00
57	Fluorene	40.000	43.019	-7.5	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.456	1.4	100	0.00
59	Diethylphthalate	40.000	37.878	5.3	95	0.00
60	4-Chlorophenyl-phenylether	40.000	36.422	8.9	95	0.00
61	4-Nitroaniline	40.000	41.607	-4.0	95	-0.01
62	Azobenzene	40.000	39.837	0.4	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.326	-10.8	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.026	-5.1	100	0.00
66	4-Bromophenyl-phenylether	40.000	39.093	2.3	100	0.00
67	Hexachlorobenzene	40.000	40.740	-1.9	96	0.00
68	Atrazine	40.000	41.058	-2.6	103	0.00
69 C	Pentachlorophenol	40.000	40.667	-1.7	99	0.00
70	Phenanthrene	40.000	38.965	2.6	95	0.00
71	Anthracene	40.000	39.738	0.7	106	0.00
72	Carbazole	40.000	38.878	2.8	92	0.00
73	Di-n-butylphthalate	40.000	38.561	3.6	101	0.00
74 C	Fluoranthene	40.000	39.038	2.4	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	44.435	-11.1	101	0.00
77	Pyrene	40.000	42.412	-6.0	106	0.00
78 S	Terphenyl-d14	80.000	82.476	-3.1	105	0.00
79	Butylbenzylphthalate	40.000	43.394	-8.5	95	0.00
80	Benzo(a)anthracene	40.000	40.891	-2.2	100	0.00
81	3,3'-Dichlorobenzidine	40.000	45.773	-14.4	101	0.00
82	Chrysene	40.000	43.459	-8.6	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.654	-6.6	99	0.00
84 c	Di-n-octyl phthalate	40.000	43.339	-8.3	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.299	-10.7	104	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	43.054	-7.6	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.517	13.7	91	0.00
89 C	Benzo(a)pyrene	40.000	39.711	0.7	97	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.417	-3.5	103	0.00
91	Benzo(a,h,i)perylene	40.000	41.150	-2.9	102	0.00

(#) = Out of Range

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