

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080915.D
 Acq On : 7 Aug 2015 5:45
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 06:39:49 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	106	0.00
2	1,4-Dioxane	40.000	38.033	4.9	99	0.00
3	Pyridine	40.000	40.418	-1.0	97	-0.01
4	n-Nitrosodimethylamine	40.000	40.385	-1.0	102	0.01
5 S	2-Fluorophenol	80.000	87.299	-9.1	111	0.00
6	Aniline	40.000	40.064	-0.2	107	0.00
7 S	Phenol-d6	80.000	81.000	-1.3	105	0.00
8	2-Chlorophenol	40.000	43.008	-7.5	109	0.00
9	Benzaldehyde	40.000	39.356	1.6	104	0.00
10 C	Phenol	40.000	42.487	-6.2	107	0.00
11	bis(2-Chloroethyl)ether	40.000	37.877	5.3	107	0.00
12	1,3-Dichlorobenzene	40.000	42.092	-5.2	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.938	-2.3	102	0.00
14	1,2-Dichlorobenzene	40.000	40.014	-0.0	106	0.00
15	Benzyl Alcohol	40.000	45.380	-13.5	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.292	4.3	105	0.00
17	2-Methylphenol	40.000	40.689	-1.7	102	0.00
18	Hexachloroethane	40.000	40.812	-2.0	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.907	2.7	100	0.00
20	3+4-Methylphenols	40.000	38.025	4.9	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	36.820	7.9	106	0.00
23 S	Nitrobenzene-d5	80.000	77.791	2.8	105	0.00
24	Nitrobenzene	40.000	35.806	10.5	106	0.00
25	Isophorone	40.000	39.597	1.0	109	0.00
26 C	2-Nitrophenol	40.000	39.732	0.7	112	0.00
27	2,4-Dimethylphenol	40.000	40.808	-2.0	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	33.601	16.0	104	0.00
29 C	2,4-Dichlorophenol	40.000	37.951	5.1	109	0.00
30	1,2,4-Trichlorobenzene	40.000	40.429	-1.1	108	0.00
31	Naphthalene	40.000	40.856	-2.1	109	0.00
32	Benzoic acid	40.000	38.297	4.3	99	0.00
33	4-Chloroaniline	40.000	39.724	0.7	110	0.00
34 C	Hexachlorobutadiene	40.000	39.311	1.7	110	0.00
35	Caprolactam	40.000	36.446	8.9	94	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.973	5.1	106	0.00
37	2-Methylnaphthalene	40.000	39.159	2.1	111	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.767	-4.4	110	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.264	-5.7	106	0.00
41 S	2,4,6-Tribromophenol	80.000	84.214	-5.3	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.029	4.9	110	0.00
43	2,4,5-Trichlorophenol	40.000	41.102	-2.8	111	0.00
44 S	2-Fluorobiphenyl	80.000	74.292	7.1	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.435	-6.1	109	0.00
46	2-Chloronaphthalene	40.000	42.822	-7.1	110	0.00
47	2-Nitroaniline	40.000	39.449	1.4	104	0.00
48	Acenaphthylene	40.000	39.752	0.6	107	0.00
49	Dimethylphthalate	40.000	39.533	1.2	112	0.01
50	2,6-Dinitrotoluene	40.000	39.280	1.8	112	0.01
51 C	Acenaphthene	40.000	39.465	1.3	108	0.00
52	3-Nitroaniline	40.000	36.249	9.4	103	0.00
53 P	2,4-Dinitrophenol	40.000	42.337	-5.8	110	0.00
54	Dibenzofuran	40.000	40.165	-0.4	108	0.00
55 P	4-Nitrophenol	40.000	44.899	-12.2	108	0.00
56	2,4-Dinitrotoluene	40.000	40.956	-2.4	114	0.01
57	Fluorene	40.000	41.107	-2.8	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.385	4.0	109	0.00
59	Diethylphthalate	40.000	38.535	3.7	109	0.00
60	4-Chlorophenyl-phenylether	40.000	37.352	6.6	109	0.00
61	4-Nitroaniline	40.000	43.235	-8.1	111	0.00
62	Azobenzene	40.000	38.163	4.6	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.918	0.2	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.582	-4.0	107	0.00
66	4-Bromophenyl-phenylether	40.000	40.126	-0.3	110	0.00
67	Hexachlorobenzene	40.000	43.561	-8.9	110	0.00
68	Atrazine	40.000	40.328	-0.8	109	0.00
69 C	Pentachlorophenol	40.000	42.168	-5.4	111	0.00
70	Phenanthrene	40.000	40.014	-0.0	105	0.00
71	Anthracene	40.000	37.968	5.1	109	0.00
72	Carbazole	40.000	41.119	-2.8	104	0.00
73	Di-n-butylphthalate	40.000	37.713	5.7	106	0.00
74 C	Fluoranthene	40.000	37.021	7.4	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	92	0.00
76	Benzidine	40.000	43.388	-8.5	98	0.00
77	Pyrene	40.000	43.039	-7.6	107	0.00
78 S	Terphenyl-d14	80.000	82.330	-2.9	104	0.00
79	Butylbenzylphthalate	40.000	45.383	-13.5	99	0.00
80	Benzo(a)anthracene	40.000	40.772	-1.9	99	0.00
81	3,3'-Dichlorobenzidine	40.000	46.420	-16.1	103	0.00
82	Chrysene	40.000	42.444	-6.1	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.128	-12.8	104	0.00
84 c	Di-n-octyl phthalate	40.000	45.114	-12.8	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.353	-3.4	97	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Benzo(b)fluoranthene	40.000	42.928	-7.3	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.698	8.3	90	0.00
89 C	Benzo(a)pyrene	40.000	40.581	-1.5	92	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.102	-2.8	95	0.00
91	Benzo(a,h,i)perylene	40.000	41.529	-3.8	96	0.00

(#) = Out of Range

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