

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080315\
 Data File : BF080827.D
 Acq On : 4 Aug 2015 6:40
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 15:32:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF080315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 04 14:50:50 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	103	-0.01
2	1,4-Dioxane	40.000	36.361	9.1	100	-0.01
3	Pyridine	40.000	40.018	-0.0	108	-0.01
4	n-Nitrosodimethylamine	40.000	37.796	5.5	103	-0.01
5 S	2-Fluorophenol	80.000	82.408	-3.0	101	0.00
6	Aniline	40.000	38.528	3.7	105	0.00
7 S	Phenol-d6	80.000	76.138	4.8	104	0.00
8	2-Chlorophenol	40.000	38.085	4.8	103	0.00
9	Benzaldehyde	40.000	39.495	1.3	103	0.00
10 C	Phenol	40.000	33.886	15.3	105	0.00
11	bis(2-Chloroethyl)ether	40.000	40.832	-2.1	104	0.00
12	1,3-Dichlorobenzene	40.000	36.613	8.5	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.608	1.0	106	0.00
14	1,2-Dichlorobenzene	40.000	36.029	9.9	103	-0.01
15	Benzyl Alcohol	40.000	38.416	4.0	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.648	5.9	105	0.00
17	2-Methylphenol	40.000	39.868	0.3	105	0.00
18	Hexachloroethane	40.000	38.048	4.9	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.885	7.8	109	0.00
20	3+4-Methylphenols	40.000	36.569	8.6	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	38.999	2.5	106	0.00
23 S	Nitrobenzene-d5	80.000	70.604	11.7	107	0.00
24	Nitrobenzene	40.000	38.089	4.8	102	0.00
25	Isophorone	40.000	38.769	3.1	108	0.00
26 C	2-Nitrophenol	40.000	37.616	6.0	106	0.00
27	2,4-Dimethylphenol	40.000	39.575	1.1	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.454	13.9	104	0.00
29 C	2,4-Dichlorophenol	40.000	36.944	7.6	108	0.00
30	1,2,4-Trichlorobenzene	40.000	38.880	2.8	105	0.00
31	Naphthalene	40.000	38.691	3.3	103	0.00
32	Benzoic acid	40.000	40.259	-0.6	100	0.01
33	4-Chloroaniline	40.000	40.001	-0.0	109	0.00
34 C	Hexachlorobutadiene	40.000	36.735	8.2	106	0.00
35	Caprolactam	40.000	42.797	-7.0	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.269	1.8	103	0.00
37	2-Methylnaphthalene	40.000	37.874	5.3	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.756	3.1	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.361	1.6	100	0.00
41 S	2,4,6-Tribromophenol	80.000	87.850	-9.8	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.880	5.3	104	0.00
43	2,4,5-Trichlorophenol	40.000	39.369	1.6	109	0.00
44 S	2-Fluorobiphenyl	80.000	73.532	8.1	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.879	-4.7	108	0.00
46	2-Chloronaphthalene	40.000	40.427	-1.1	104	0.00
47	2-Nitroaniline	40.000	43.256	-8.1	110	0.00
48	Acenaphthylene	40.000	40.197	-0.5	107	0.00
49	Dimethylphthalate	40.000	36.755	8.1	110	0.00
50	2,6-Dinitrotoluene	40.000	37.163	7.1	108	0.00
51 C	Acenaphthene	40.000	39.172	2.1	104	0.00
52	3-Nitroaniline	40.000	41.124	-2.8	104	0.00
53 P	2,4-Dinitrophenol	40.000	43.254	-8.1	107	0.00
54	Dibenzofuran	40.000	40.320	-0.8	108	0.00
55 P	4-Nitrophenol	40.000	36.930	7.7	103	0.00
56	2,4-Dinitrotoluene	40.000	36.587	8.5	108	0.00
57	Fluorene	40.000	40.382	-1.0	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.319	-3.3	110	0.00
59	Diethylphthalate	40.000	37.475	6.3	109	0.00
60	4-Chlorophenyl-phenylether	40.000	35.806	10.5	107	0.00
61	4-Nitroaniline	40.000	36.100	9.7	109	0.00
62	Azobenzene	40.000	38.588	3.5	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.668	-4.2	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.838	0.4	108	0.00
66	4-Bromophenyl-phenylether	40.000	37.119	7.2	109	0.00
67	Hexachlorobenzene	40.000	41.083	-2.7	115	0.00
68	Atrazine	40.000	45.009	-12.5	108	0.00
69 C	Pentachlorophenol	40.000	40.019	-0.0	111	0.00
70	Phenanthrene	40.000	39.333	1.7	109	0.00
71	Anthracene	40.000	36.084	9.8	107	0.00
72	Carbazole	40.000	38.931	2.7	106	0.00
73	Di-n-butylphthalate	40.000	35.952	10.1	108	0.00
74 C	Fluoranthene	40.000	34.962	12.6	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	44.176	-10.4	101	0.00
77	Pyrene	40.000	40.377	-0.9	110	0.00
78 S	Terphenyl-d14	80.000	75.707	5.4	107	0.00
79	Butylbenzylphthalate	40.000	42.416	-6.0	109	0.00
80	Benzo(a)anthracene	40.000	40.197	-0.5	108	0.00
81	3,3'-Dichlorobenzidine	40.000	42.912	-7.3	106	0.00
82	Chrysene	40.000	42.091	-5.2	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.459	-6.1	111	0.00
84 c	Di-n-octyl phthalate	40.000	41.921	-4.8	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	47.269	-18.2	125	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	37.121	7.2	110	0.00

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88	Benzo(k)fluoranthene	40.000	40.158	-0.4	104	0.00
89 C	Benzo(a)pyrene	40.000	40.842	-2.1	113	0.00
90	Dibenzo(a,h)anthracene	40.000	45.145	-12.9	121	0.00
91	Benzo(g,h,i)perylene	40.000	46.061	-15.2	126	0.00

(#) = Out of Range

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