

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080615\
 Data File : BF080902.D
 Acq On : 6 Aug 2015 22:05
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 07 05:01:04 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	108	0.00
2	1,4-Dioxane	40.000	39.791	0.5	106	0.00
3	Pyridine	40.000	43.835	-9.6	108	-0.02
4	n-Nitrosodimethylamine	40.000	41.174	-2.9	106	0.00
5 S	2-Fluorophenol	80.000	83.353	-4.2	108	0.00
6	Aniline	40.000	39.254	1.9	106	0.00
7 S	Phenol-d6	80.000	81.882	-2.4	108	0.00
8	2-Chlorophenol	40.000	42.337	-5.8	109	0.00
9	Benzaldehyde	40.000	39.923	0.2	108	0.00
10 C	Phenol	40.000	43.223	-8.1	110	0.00
11	bis(2-Chloroethyl)ether	40.000	38.248	4.4	110	0.00
12	1,3-Dichlorobenzene	40.000	41.084	-2.7	107	0.00
13 C	1,4-Dichlorobenzene	40.000	39.681	0.8	101	0.00
14	1,2-Dichlorobenzene	40.000	39.040	2.4	106	0.00
15	Benzyl Alcohol	40.000	43.939	-9.8	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.441	3.9	107	0.00
17	2-Methylphenol	40.000	41.846	-4.6	107	0.00
18	Hexachloroethane	40.000	39.815	0.5	111	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.332	4.2	101	0.00
20	3+4-Methylphenols	40.000	38.585	3.5	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	36.656	8.4	104	0.00
23 S	Nitrobenzene-d5	80.000	79.620	0.5	107	0.00
24	Nitrobenzene	40.000	35.874	10.3	105	0.00
25	Isophorone	40.000	39.731	0.7	109	0.00
26 C	2-Nitrophenol	40.000	38.110	4.7	106	0.00
27	2,4-Dimethylphenol	40.000	41.556	-3.9	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	34.291	14.3	106	0.00
29 C	2,4-Dichlorophenol	40.000	38.084	4.8	109	0.00
30	1,2,4-Trichlorobenzene	40.000	39.705	0.7	106	0.00
31	Naphthalene	40.000	40.529	-1.3	107	0.00
32	Benzoic acid	40.000	40.785	-2.0	105	0.00
33	4-Chloroaniline	40.000	39.112	2.2	107	0.00
34 C	Hexachlorobutadiene	40.000	37.874	5.3	105	0.00
35	Caprolactam	40.000	41.271	-3.2	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.987	5.0	105	0.00
37	2-Methylnaphthalene	40.000	38.917	2.7	110	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.505	-1.3	108	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.162	-5.4	107	0.00
41 S	2,4,6-Tribromophenol	80.000	83.134	-3.9	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.278	9.3	106	0.00
43	2,4,5-Trichlorophenol	40.000	40.246	-0.6	110	0.00
44 S	2-Fluorobiphenyl	80.000	73.703	7.9	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.549	-3.9	108	0.00
46	2-Chloronaphthalene	40.000	41.817	-4.5	109	0.00
47	2-Nitroaniline	40.000	40.002	-0.0	107	0.00
48	Acenaphthylene	40.000	40.245	-0.6	110	0.00
49	Dimethylphthalate	40.000	37.910	5.2	108	0.00
50	2,6-Dinitrotoluene	40.000	39.012	2.5	112	0.01
51 C	Acenaphthene	40.000	39.318	1.7	109	0.00
52	3-Nitroaniline	40.000	37.834	5.4	109	0.00
53 P	2,4-Dinitrophenol	40.000	43.148	-7.9	114	0.00
54	Dibenzofuran	40.000	39.615	1.0	108	0.00
55 P	4-Nitrophenol	40.000	45.385	-13.5	110	0.00
56	2,4-Dinitrotoluene	40.000	39.330	1.7	111	0.01
57	Fluorene	40.000	41.111	-2.8	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.098	4.8	110	0.00
59	Diethylphthalate	40.000	38.650	3.4	110	0.00
60	4-Chlorophenyl-phenylether	40.000	36.067	9.8	107	0.00
61	4-Nitroaniline	40.000	43.715	-9.3	114	0.00
62	Azobenzene	40.000	37.681	5.8	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.426	-1.1	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.360	-3.4	109	0.00
66	4-Bromophenyl-phenylether	40.000	38.799	3.0	110	0.00
67	Hexachlorobenzene	40.000	40.901	-2.3	107	0.00
68	Atrazine	40.000	38.853	2.9	108	0.00
69 C	Pentachlorophenol	40.000	41.285	-3.2	112	0.00
70	Phenanthrene	40.000	40.674	-1.7	110	0.00
71	Anthracene	40.000	37.706	5.7	111	0.00
72	Carbazole	40.000	41.796	-4.5	109	0.00
73	Di-n-butylphthalate	40.000	37.365	6.6	108	0.00
74 C	Fluoranthene	40.000	37.864	5.3	112	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	25.917	35.2#	68	0.00
77	Pyrene	40.000	40.557	-1.4	116	0.00
78 S	Terphenyl-d14	80.000	75.146	6.1	109	0.00
79	Butylbenzylphthalate	40.000	41.861	-4.7	106	0.00
80	Benzo(a)anthracene	40.000	38.555	3.6	108	0.00
81	3,3'-Dichlorobenzidine	40.000	42.237	-5.6	107	0.00
82	Chrysene	40.000	40.639	-1.6	113	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.823	-2.1	109	0.00
84 c	Di-n-octyl phthalate	40.000	40.002	-0.0	108	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.831	-4.6	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	42.016	-5.0	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	35.040	12.4	99	0.00
89 C	Benzo(a)pyrene	40.000	40.504	-1.3	106	0.00
90	Dibenzo(a,h)anthracene	40.000	41.759	-4.4	112	0.00
91	Benzo(a,h,i)perylene	40.000	41.540	-3.8	111	0.00

(#) = Out of Range

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