

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070615\
 Data File : BF080360.D
 Acq On : 6 Jul 2015 22:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 05:39:19 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 03:05:40 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	98	0.00
2	1,4-Dioxane	40.000	41.797	-4.5	101	-0.01
3	Pyridine	40.000	43.105	-7.8	111	0.00
4	n-Nitrosodimethylamine	40.000	44.906	-12.3	110	-0.01
5 S	2-Fluorophenol	80.000	79.753	0.3	98	0.00
6	Aniline	40.000	40.610	-1.5	99	0.00
7 S	Phenol-d6	80.000	78.169	2.3	99	0.00
8	2-Chlorophenol	40.000	40.124	-0.3	98	0.00
9	Benzaldehyde	40.000	41.067	-2.7	101	0.00
10 C	Phenol	40.000	38.253	4.4	98	0.00
11	bis(2-Chloroethyl)ether	40.000	38.925	2.7	100	0.00
12	1,3-Dichlorobenzene	40.000	39.546	1.1	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.913	-2.3	101	-0.01
14	1,2-Dichlorobenzene	40.000	40.174	-0.4	99	0.00
15	Benzyl Alcohol	40.000	41.806	-4.5	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.054	-0.1	100	0.00
17	2-Methylphenol	40.000	39.972	0.1	98	0.00
18	Hexachloroethane	40.000	39.794	0.5	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.225	-0.6	99	0.00
20	3+4-Methylphenols	40.000	41.380	-3.5	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.214	-0.5	97	0.00
23 S	Nitrobenzene-d5	80.000	81.115	-1.4	97	0.00
24	Nitrobenzene	40.000	39.328	1.7	100	0.00
25	Isophorone	40.000	40.618	-1.5	101	0.00
26 C	2-Nitrophenol	40.000	40.850	-2.1	97	0.00
27	2,4-Dimethylphenol	40.000	39.505	1.2	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.623	0.9	98	0.00
29 C	2,4-Dichlorophenol	40.000	41.528	-3.8	103	0.00
30	1,2,4-Trichlorobenzene	40.000	38.707	3.2	97	0.00
31	Naphthalene	40.000	39.886	0.3	99	0.00
32	Benzoic acid	40.000	44.652	-11.6	109	0.00
33	4-Chloroaniline	40.000	40.375	-0.9	103	0.00
34 C	Hexachlorobutadiene	40.000	39.178	2.1	97	0.00
35	Caprolactam	40.000	40.053	-0.1	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.848	2.9	99	0.00
37	2-Methylnaphthalene	40.000	39.261	1.8	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.851	2.9	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.566	6.1	97	0.00
41 S	2,4,6-Tribromophenol	80.000	81.119	-1.4	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.792	0.5	96	0.00
43	2,4,5-Trichlorophenol	40.000	40.076	-0.2	100	0.00
44 S	2-Fluorobiphenyl	80.000	79.183	1.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.387	1.5	100	0.00
46	2-Chloronaphthalene	40.000	39.823	0.4	99	0.00
47	2-Nitroaniline	40.000	41.813	-4.5	101	0.00
48	Acenaphthylene	40.000	38.932	2.7	99	0.00
49	Dimethylphthalate	40.000	36.276	9.3	99	0.00
50	2,6-Dinitrotoluene	40.000	40.825	-2.1	100	0.00
51 C	Acenaphthene	40.000	40.537	-1.3	102	0.00
52	3-Nitroaniline	40.000	40.657	-1.6	97	0.00
53 P	2,4-Dinitrophenol	40.000	36.775	8.1	92	0.00
54	Dibenzofuran	40.000	40.086	-0.2	103	0.00
55 P	4-Nitrophenol	40.000	43.085	-7.7	99	0.00
56	2,4-Dinitrotoluene	40.000	40.246	-0.6	100	0.00
57	Fluorene	40.000	39.976	0.1	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.553	-1.4	99	0.00
59	Diethylphthalate	40.000	39.368	1.6	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.810	0.5	99	0.00
61	4-Nitroaniline	40.000	43.288	-8.2	100	0.00
62	Azobenzene	40.000	39.712	0.7	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.347	6.6	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.648	-1.6	100	0.00
66	4-Bromophenyl-phenylether	40.000	39.583	1.0	98	0.00
67	Hexachlorobenzene	40.000	40.918	-2.3	101	0.00
68	Atrazine	40.000	42.140	-5.4	105	0.00
69 C	Pentachlorophenol	40.000	33.519	16.2	88	0.00
70	Phenanthrene	40.000	39.542	1.1	104	0.00
71	Anthracene	40.000	39.826	0.4	97	0.00
72	Carbazole	40.000	41.428	-3.6	105	0.00
73	Di-n-butylphthalate	40.000	39.447	1.4	98	0.00
74 C	Fluoranthene	40.000	38.697	3.3	98	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	100	-0.01
76	Benzidine	40.000	43.396	-8.5	102	0.00
77	Pyrene	40.000	42.141	-5.4	103	0.00
78 S	Terphenyl-d14	80.000	85.240	-6.5	106	0.00
79	Butylbenzylphthalate	40.000	43.955	-9.9	100	-0.01
80	Benzo(a)anthracene	40.000	40.509	-1.3	99	-0.01
81	3,3'-Dichlorobenzidine	40.000	41.778	-4.4	97	-0.01
82	Chrysene	40.000	41.118	-2.8	98	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.188	-8.0	97	-0.01
84 c	Di-n-octyl phthalate	40.000	42.735	-6.8	97	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	40.834	-2.1	97	0.00
86 I	Perylene-d12	20.000	20.000	0.0	97	0.00
87	Benzo(b)fluoranthene	40.000	38.596	3.5	87	0.00

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88	Benzo(k)fluoranthene	40.000	43.752	-9.4	112	0.00
89 C	Benzo(a)pyrene	40.000	41.298	-3.2	98	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.872	-2.2	97	0.00
91	Benzo(g,h,i)perylene	40.000	41.062	-2.7	97	0.00

(#) = Out of Range

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