

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032317\
 Data File : BF093877.D
 Acq On : 23 Mar 2017 14:12
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 01:03:46 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 23 02:02:22 2017
 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	-0.01
2	1,4-Dioxane	40.000	39.328	1.7	97	-0.02
3	Pyridine	40.000	38.497	3.8	93	-0.02
4	n-Nitrosodimethylamine	40.000	39.017	2.5	94	-0.01
5 S	2-Fluorophenol	80.000	79.817	0.2	100	-0.01
6	Aniline	40.000	40.739	-1.8	99	-0.01
7 S	Phenol-d6	80.000	80.499	-0.6	100	0.00
8	2-Chlorophenol	40.000	40.711	-1.8	99	-0.01
9	Benzaldehyde	40.000	38.619	3.5	95	-0.01
10 C	Phenol	40.000	41.573	-3.9	98	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.195	-0.5	99	-0.01
12	1,3-Dichlorobenzene	40.000	40.520	-1.3	99	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.307	-0.8	99	-0.01
14	1,2-Dichlorobenzene	40.000	40.726	-1.8	101	-0.01
15	Benzyl Alcohol	40.000	41.566	-3.9	100	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	39.672	0.8	96	0.00
17	2-Methylphenol	40.000	40.949	-2.4	100	-0.01
18	Hexachloroethane	40.000	40.613	-1.5	98	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.732	-1.8	100	-0.01
20	3+4-Methylphenols	40.000	39.797	0.5	100	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	100	-0.01
22	Acetophenone	40.000	39.048	2.4	100	-0.01
23 S	Nitrobenzene-d5	80.000	79.899	0.1	99	-0.01
24	Nitrobenzene	40.000	39.543	1.1	97	-0.01
25	Isophorone	40.000	40.303	-0.8	100	-0.01
26 C	2-Nitrophenol	40.000	43.107	-7.8	101	-0.01
27	2,4-Dimethylphenol	40.000	39.955	0.1	99	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.956	0.1	99	-0.01
29 C	2,4-Dichlorophenol	40.000	41.218	-3.0	101	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.935	0.2	99	-0.01
31	Naphthalene	40.000	39.578	1.1	100	-0.01
32	Benzoic acid	40.000	41.411	-3.5	91	0.00
33	4-Chloroaniline	40.000	40.563	-1.4	100	-0.01
34 C	Hexachlorobutadiene	40.000	39.921	0.2	99	-0.01
35	Caprolactam	40.000	41.702	-4.3	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.934	-2.3	101	0.00
37	2-Methylnaphthalene	40.000	40.288	-0.7	101	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.530	1.2	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.115	-5.3	100	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.975	-5.0	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.917	-2.3	104	0.00
43	2,4,5-Trichlorophenol	40.000	41.086	-2.7	101	-0.01
44 S	2-Fluorobiphenyl	80.000	79.882	0.1	103	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.185	2.0	100	-0.01
46	2-Chloronaphthalene	40.000	39.103	2.2	101	0.00
47	2-Nitroaniline	40.000	41.355	-3.4	101	-0.01
48	Acenaphthylene	40.000	39.604	1.0	101	-0.01
49	Dimethylphthalate	40.000	39.787	0.5	102	0.00
50	2,6-Dinitrotoluene	40.000	40.961	-2.4	101	0.00
51 C	Acenaphthene	40.000	38.694	3.3	101	0.00
52	3-Nitroaniline	40.000	41.328	-3.3	104	0.00
53 P	2,4-Dinitrophenol	40.000	40.722	-1.8	105	0.00
54	Dibenzofuran	40.000	39.167	2.1	99	0.00
55 P	4-Nitrophenol	40.000	42.148	-5.4	102	0.00
56	2,4-Dinitrotoluene	40.000	41.769	-4.4	101	-0.01
57	Fluorene	40.000	37.385	6.5	103	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.058	-5.1	105	0.00
59	Diethylphthalate	40.000	40.469	-1.2	104	0.00
60	4-Chlorophenyl-phenylether	40.000	37.909	5.2	102	-0.01
61	4-Nitroaniline	40.000	42.728	-6.8	106	0.00
62	Azobenzene	40.000	39.490	1.3	100	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	43.704	-9.3	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.420	1.4	103	-0.01
66	4-Bromophenyl-phenylether	40.000	40.580	-1.4	104	-0.01
67	Hexachlorobenzene	40.000	40.588	-1.5	105	-0.01
68	Atrazine	40.000	40.988	-2.5	105	0.00
69 C	Pentachlorophenol	40.000	41.537	-3.8	104	0.00
70	Phenanthrene	40.000	38.812	3.0	102	0.00
71	Anthracene	40.000	39.381	1.5	103	0.00
72	Carbazole	40.000	39.272	1.8	102	0.00
73	Di-n-butylphthalate	40.000	40.623	-1.6	104	0.00
74 C	Fluoranthene	40.000	39.573	1.1	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	41.984	-5.0	107	0.00
77	Pyrene	40.000	39.432	1.4	103	0.00
78 S	Terphenyl-d14	80.000	77.568	3.0	103	0.00
79	Butylbenzylphthalate	40.000	42.402	-6.0	105	0.00
80	Benzo(a)anthracene	40.000	40.320	-0.8	104	0.00
81	3,3'-Dichlorobenzidine	40.000	42.342	-5.9	105	0.00
82	Chrysene	40.000	39.691	0.8	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.927	-4.8	105	0.00
84 c	Di-n-octyl phthalate	40.000	43.438	-8.6	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.840	-4.6	113	0.00
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	41.229	-3.1	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.742	5.6	105	0.00
89 C	Benzo(a)pyrene	40.000	40.084	-0.2	112	0.00
90	Dibenzo(a,h)anthracene	40.000	39.944	0.1	115	0.00
91	Benzo(g,h,i)perylene	40.000	38.616	3.5	112	0.00

(#) = Out of Range

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