

Data Path : Z:\HPCHEM1\BNA F\Data\BF062717\
 Data File : BF096217.D
 Acq On : 27 Jun 2017 15:41
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 28 15:59:04 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:41:49 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	98	0.00
2	1,4-Dioxane	40.000	40.866	-2.2	101	0.00
3	Pyridine	40.000	42.342	-5.9	102	-0.02
4	n-Nitrosodimethylamine	40.000	41.393	-3.5	100	0.02
5 S	2-Fluorophenol	80.000	79.732	0.3	99	0.01
6	Aniline	40.000	39.800	0.5	97	0.01
7 S	Phenol-d6	80.000	80.226	-0.3	100	0.02
8	2-Chlorophenol	40.000	40.488	-1.2	99	0.00
9	Benzaldehyde	40.000	42.008	-5.0	100	0.00
10 C	Phenol	40.000	41.271	-3.2	99	0.02
11	bis(2-Chloroethyl)ether	40.000	40.015	-0.0	98	0.01
12	1,3-Dichlorobenzene	40.000	39.973	0.1	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.741	0.6	98	0.00
14	1,2-Dichlorobenzene	40.000	39.817	0.5	99	0.00
15	Benzyl Alcohol	40.000	41.447	-3.6	100	0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.067	-0.2	98	0.00
17	2-Methylphenol	40.000	40.791	-2.0	101	0.01
18	Hexachloroethane	40.000	42.077	-5.2	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.871	-2.2	100	0.02
20	3+4-Methylphenols	40.000	39.981	0.0	100	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	39.380	1.5	99	-0.01
23 S	Nitrobenzene-d5	80.000	85.837	-7.3	103	-0.01
24	Nitrobenzene	40.000	44.086	-10.2	101	0.02
25	Isophorone	40.000	39.539	1.2	99	0.01
26 C	2-Nitrophenol	40.000	43.818	-9.5	111	-0.01
27	2,4-Dimethylphenol	40.000	39.414	1.5	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.498	3.8	98	0.01
29 C	2,4-Dichlorophenol	40.000	40.744	-1.9	99	0.00
30	1,2,4-Trichlorobenzene	40.000	39.076	2.3	98	0.00
31	Naphthalene	40.000	38.660	3.4	99	0.00
32	Benzoic acid	40.000	42.148	-5.4	110	-0.05
33	4-Chloroaniline	40.000	39.764	0.6	99	0.00
34 C	Hexachlorobutadiene	40.000	38.778	3.1	96	0.00
35	Caprolactam	40.000	41.997	-5.0	101	0.06
36 C	4-Chloro-3-methylphenol	40.000	40.024	-0.1	98	0.01
37	2-Methylnaphthalene	40.000	38.444	3.9	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.020	4.9	96	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.600	-9.0	100	0.00
41 S	2,4,6-Tribromophenol	80.000	83.839	-4.8	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.561	-1.4	98	0.00
43	2,4,5-Trichlorophenol	40.000	41.750	-4.4	97	0.01
44 S	2-Fluorobiphenyl	80.000	84.712	-5.9	98	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.119	-0.3	98	0.00
46	2-Chloronaphthalene	40.000	38.963	2.6	98	0.00
47	2-Nitroaniline	40.000	45.015	-12.5	107	-0.01
48	Acenaphthylene	40.000	39.048	2.4	99	0.00
49	Dimethylphthalate	40.000	39.381	1.5	98	0.01
50	2,6-Dinitrotoluene	40.000	43.437	-8.6	104	-0.02
51 C	Acenaphthene	40.000	38.764	3.1	99	0.01
52	3-Nitroaniline	40.000	42.975	-7.4	104	-0.01
53 P	2,4-Dinitrophenol	40.000	45.041	-12.6	118	-0.01
54	Dibenzofuran	40.000	39.699	0.8	97	0.00
55 P	4-Nitrophenol	40.000	43.609	-9.0	102	-0.02
56	2,4-Dinitrotoluene	40.000	44.467	-11.2	103	-0.02
57	Fluorene	40.000	41.867	-4.7	98	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.899	-4.7	99	0.00
59	Diethylphthalate	40.000	39.339	1.7	97	0.01
60	4-Chlorophenyl-phenylether	40.000	40.984	-2.5	99	0.00
61	4-Nitroaniline	40.000	42.041	-5.1	102	-0.02
62	Azobenzene	40.000	39.353	1.6	98	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.026	-7.6	114	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.451	3.9	98	0.00
66	4-Bromophenyl-phenylether	40.000	38.974	2.6	98	0.00
67	Hexachlorobenzene	40.000	39.972	0.1	99	0.00
68	Atrazine	40.000	39.958	0.1	100	0.01
69 C	Pentachlorophenol	40.000	44.360	-10.9	101	0.00
70	Phenanthrene	40.000	42.352	-5.9	99	-0.01
71	Anthracene	40.000	39.416	1.5	98	-0.01
72	Carbazole	40.000	37.883	5.3	97	0.01
73	Di-n-butylphthalate	40.000	39.543	1.1	97	0.00
74 C	Fluoranthene	40.000	38.871	2.8	99	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	98	0.01
76	Benzidine	40.000	43.330	-8.3	100	0.00
77	Pyrene	40.000	40.225	-0.6	98	0.00
78 S	Terphenyl-d14	80.000	79.152	1.1	100	0.00
79	Butylbenzylphthalate	40.000	43.147	-7.9	100	0.00
80	Benzo(a)anthracene	40.000	40.721	-1.8	99	0.00
81	3,3'-Dichlorobenzidine	40.000	44.351	-10.9	101	0.00
82	Chrysene	40.000	41.429	-3.6	101	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.538	-8.8	98	0.00
84 c	Di-n-octyl phthalate	40.000	43.765	-9.4	102	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.392	-3.5	101	0.02
86 I	Perylene-d12	20.000	20.000	0.0	102	0.00
87	Benzo(b)fluoranthene	40.000	37.905	5.2	102	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.794	0.5	99	0.01
89 C	Benzo(a)pyrene	40.000	39.444	1.4	101	0.01
90	Dibenzo(a,h)anthracene	40.000	39.880	0.3	104	0.02
91	Benzo(a,h,i)perylene	40.000	38.138	4.7	102	0.02

(#) = Out of Range

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