

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032017\
 Data File : BG026347.D
 Acq On : 21 Mar 2017 4:16
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 21 05:33:20 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	103	0.00
2	1,4-Dioxane	40.000	38.508	3.7	101	0.00
3	Pyridine	40.000	40.080	-0.2	101	0.00
4	n-Nitrosodimethylamine	40.000	38.148	4.6	97	0.00
5 S	2-Fluorophenol	80.000	81.106	-1.4	104	0.00
6	Aniline	40.000	40.964	-2.4	103	0.00
7 S	Phenol-d6	80.000	83.096	-3.9	105	0.00
8	2-Chlorophenol	40.000	41.015	-2.5	105	0.00
9	Benzaldehyde	40.000	39.855	0.4	101	0.00
10 C	Phenol	40.000	41.061	-2.7	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.210	-0.5	105	0.00
12	1,3-Dichlorobenzene	40.000	40.798	-2.0	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.822	-2.1	104	0.00
14	1,2-Dichlorobenzene	40.000	41.036	-2.6	105	0.00
15	Benzyl Alcohol	40.000	41.138	-2.8	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.877	7.8	94	0.00
17	2-Methylphenol	40.000	41.539	-3.8	107	0.00
18	Hexachloroethane	40.000	40.249	-0.6	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.136	-0.3	102	0.00
20	3+4-Methylphenols	40.000	42.427	-6.1	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	40.109	-0.3	104	0.00
23 S	Nitrobenzene-d5	80.000	79.216	1.0	103	0.00
24	Nitrobenzene	40.000	38.898	2.8	102	0.00
25	Isophorone	40.000	39.711	0.7	104	0.00
26 C	2-Nitrophenol	40.000	42.036	-5.1	107	0.00
27	2,4-Dimethylphenol	40.000	41.177	-2.9	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.986	0.0	105	0.00
29 C	2,4-Dichlorophenol	40.000	41.914	-4.8	108	0.00
30	1,2,4-Trichlorobenzene	40.000	40.723	-1.8	107	0.00
31	Naphthalene	40.000	40.050	-0.1	106	0.00
32	Benzoic acid	40.000	41.963	-4.9	109	0.00
33	4-Chloroaniline	40.000	41.490	-3.7	108	0.00
34 C	Hexachlorobutadiene	40.000	40.336	-0.8	107	0.00
35	Caprolactam	40.000	40.398	-1.0	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.896	-2.2	107	0.00
37	2-Methylnaphthalene	40.000	41.241	-3.1	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.748	-1.9	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.423	-1.1	109	0.00
41 S	2,4,6-Tribromophenol	80.000	83.732	-4.7	114	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.264	-3.2	111	0.00
43	2,4,5-Trichlorophenol	40.000	41.044	-2.6	111	0.00
44 S	2-Fluorobiphenyl	80.000	79.554	0.6	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.147	-0.4	109	0.00
46	2-Chloronaphthalene	40.000	40.181	-0.5	110	0.00
47	2-Nitroaniline	40.000	39.532	1.2	103	0.00
48	Acenaphthylene	40.000	40.321	-0.8	110	0.00
49	Dimethylphthalate	40.000	40.226	-0.6	109	0.00
50	2,6-Dinitrotoluene	40.000	42.223	-5.6	109	0.00
51 C	Acenaphthene	40.000	39.668	0.8	109	0.00
52	3-Nitroaniline	40.000	41.017	-2.5	107	0.00
53 P	2,4-Dinitrophenol	40.000	40.178	-0.4	108	0.00
54	Dibenzofuran	40.000	40.286	-0.7	110	0.00
55 P	4-Nitrophenol	40.000	41.736	-4.3	109	0.00
56	2,4-Dinitrotoluene	40.000	41.776	-4.4	109	0.00
57	Fluorene	40.000	40.038	-0.1	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.889	-2.2	111	0.00
59	Diethylphthalate	40.000	39.858	0.4	108	0.00
60	4-Chlorophenyl-phenylether	40.000	40.545	-1.4	112	0.00
61	4-Nitroaniline	40.000	41.217	-3.0	108	0.00
62	Azobenzene	40.000	38.620	3.5	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.444	-6.1	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.341	-0.9	110	0.00
66	4-Bromophenyl-phenylether	40.000	42.322	-5.8	113	0.00
67	Hexachlorobenzene	40.000	40.959	-2.4	112	0.00
68	Atrazine	40.000	40.595	-1.5	109	0.00
69 C	Pentachlorophenol	40.000	40.271	-0.7	108	0.00
70	Phenanthrene	40.000	39.422	1.4	108	0.00
71	Anthracene	40.000	40.234	-0.6	110	0.00
72	Carbazole	40.000	39.301	1.7	108	0.00
73	Di-n-butylphthalate	40.000	38.990	2.5	106	0.00
74 C	Fluoranthene	40.000	39.444	1.4	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	38.986	2.5	97	0.00
77	Pyrene	40.000	41.518	-3.8	108	0.00
78 S	Terphenyl-d14	80.000	81.401	-1.8	108	0.00
79	Butylbenzylphthalate	40.000	40.812	-2.0	105	0.00
80	Benzo(a)anthracene	40.000	40.492	-1.2	107	0.00
81	3,3'-Dichlorobenzidine	40.000	40.233	-0.6	105	0.00
82	Chrysene	40.000	40.221	-0.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.538	1.2	104	0.00
84 c	Di-n-octyl phthalate	40.000	39.895	0.3	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.514	-3.8	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	40.492	-1.2	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.793	-2.0	107	0.00
89 C	Benzo(a)pyrene	40.000	40.462	-1.2	108	0.00
90	Dibenzo(a,h)anthracene	40.000	40.678	-1.7	108	0.00
91	Benzo(a,h,i)perylene	40.000	40.668	-1.7	108	-0.01

(#) = Out of Range

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