

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011017\
 Data File : BG025456.D
 Acq On : 10 Jan 2017 17:44
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 23:03:24 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 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	98	0.00
2	1,4-Dioxane	40.000	43.003	-7.5	104	0.00
3	Pyridine	40.000	44.045	-10.1	99	0.00
4	n-Nitrosodimethylamine	40.000	46.279	-15.7	104	0.00
5 S	2-Fluorophenol	80.000	87.673	-9.6	104	0.00
6	Aniline	40.000	42.330	-5.8	99	0.00
7 S	Phenol-d6	80.000	87.333	-9.2	99	0.00
8	2-Chlorophenol	40.000	40.626	-1.6	95	0.00
9	Benzaldehyde	40.000	38.392	4.0	93	0.00
10 C	Phenol	40.000	43.338	-8.3	100	0.00
11	bis(2-Chloroethyl)ether	40.000	41.436	-3.6	98	0.00
12	1,3-Dichlorobenzene	40.000	42.212	-5.5	98	0.00
13 C	1,4-Dichlorobenzene	40.000	42.823	-7.1	101	0.00
14	1,2-Dichlorobenzene	40.000	41.763	-4.4	99	0.00
15	Benzyl Alcohol	40.000	41.597	-4.0	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.441	-8.6	101	0.00
17	2-Methylphenol	40.000	42.490	-6.2	98	0.00
18	Hexachloroethane	40.000	43.222	-8.1	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.717	-6.8	99	0.00
20	3+4-Methylphenols	40.000	45.134	-12.8	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	41.223	-3.1	98	0.00
23 S	Nitrobenzene-d5	80.000	85.712	-7.1	101	0.00
24	Nitrobenzene	40.000	42.479	-6.2	101	0.00
25	Isophorone	40.000	42.150	-5.4	99	0.00
26 C	2-Nitrophenol	40.000	42.214	-5.5	99	0.00
27	2,4-Dimethylphenol	40.000	41.328	-3.3	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.884	-2.2	102	0.00
29 C	2,4-Dichlorophenol	40.000	42.284	-5.7	100	0.00
30	1,2,4-Trichlorobenzene	40.000	40.672	-1.7	99	0.00
31	Naphthalene	40.000	41.169	-2.9	98	0.00
32	Benzoic acid	40.000	39.670	0.8	92	0.00
33	4-Chloroaniline	40.000	42.538	-6.3	97	0.00
34 C	Hexachlorobutadiene	40.000	40.950	-2.4	99	0.00
35	Caprolactam	40.000	41.304	-3.3	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.139	-5.3	98	0.00
37	2-Methylnaphthalene	40.000	42.127	-5.3	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.157	-2.9	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.361	-0.9	101	0.00
41 S	2,4,6-Tribromophenol	80.000	78.003	2.5	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.238	1.9	95	0.00
43	2,4,5-Trichlorophenol	40.000	38.235	4.4	93	0.00
44 S	2-Fluorobiphenyl	80.000	81.092	-1.4	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.313	-3.3	101	0.00
46	2-Chloronaphthalene	40.000	41.103	-2.8	102	0.00
47	2-Nitroaniline	40.000	43.505	-8.8	103	0.00
48	Acenaphthylene	40.000	41.283	-3.2	102	0.00
49	Dimethylphthalate	40.000	40.543	-1.4	98	0.00
50	2,6-Dinitrotoluene	40.000	41.011	-2.5	100	0.00
51 C	Acenaphthene	40.000	41.236	-3.1	101	0.00
52	3-Nitroaniline	40.000	40.999	-2.5	97	0.00
53 P	2,4-Dinitrophenol	40.000	41.207	-3.0	101	0.00
54	Dibenzofuran	40.000	41.298	-3.2	100	0.00
55 P	4-Nitrophenol	40.000	40.854	-2.1	95	0.00
56	2,4-Dinitrotoluene	40.000	41.948	-4.9	101	0.00
57	Fluorene	40.000	40.740	-1.9	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.011	2.5	95	0.00
59	Diethylphthalate	40.000	39.433	1.4	96	0.00
60	4-Chlorophenyl-phenylether	40.000	39.562	1.1	97	0.00
61	4-Nitroaniline	40.000	41.922	-4.8	92	0.00
62	Azobenzene	40.000	42.502	-6.3	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.546	-6.4	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.527	-1.3	96	0.00
66	4-Bromophenyl-phenylether	40.000	41.714	-4.3	98	0.00
67	Hexachlorobenzene	40.000	40.464	-1.2	98	0.00
68	Atrazine	40.000	35.602	11.0	84	0.00
69 C	Pentachlorophenol	40.000	38.158	4.6	86	0.00
70	Phenanthrene	40.000	41.372	-3.4	99	0.00
71	Anthracene	40.000	42.118	-5.3	102	0.00
72	Carbazole	40.000	41.346	-3.4	99	0.00
73	Di-n-butylphthalate	40.000	40.494	-1.2	97	0.00
74 C	Fluoranthene	40.000	42.156	-5.4	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
76	Benzidine	40.000	31.563	21.1	84	0.00
77	Pyrene	40.000	39.657	0.9	102	0.00
78 S	Terphenyl-d14	80.000	78.155	2.3	103	0.00
79	Butylbenzylphthalate	40.000	40.008	-0.0	108	0.00
80	Benzo(a)anthracene	40.000	40.995	-2.5	108	0.00
81	3,3'-Dichlorobenzidine	40.000	43.057	-7.6	112	0.00
82	Chrysene	40.000	41.020	-2.6	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.038	-5.1	113	0.00
84 c	Di-n-octyl phthalate	40.000	43.395	-8.5	114	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.058	-10.1	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	117	0.00
87	Benzo(b)fluoranthene	40.000	41.304	-3.3	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.965	-2.4	112	0.00
89 C	Benzo(a)pyrene	40.000	41.114	-2.8	114	0.00
90	Dibenzo(a,h)anthracene	40.000	41.929	-4.8	115	0.00
91	Benzo(a,h,i)perylene	40.000	41.580	-3.9	116	0.00

(#) = Out of Range

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