

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011117\
 Data File : BG025471.D
 Acq On : 11 Jan 2017 13:21
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 11 13:57:29 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	105	0.00
2	1,4-Dioxane	40.000	43.104	-7.8	112	0.00
3	Pyridine	40.000	42.927	-7.3	103	0.00
4	n-Nitrosodimethylamine	40.000	44.124	-10.3	106	0.00
5 S	2-Fluorophenol	80.000	83.393	-4.2	106	0.00
6	Aniline	40.000	42.547	-6.4	106	0.00
7 S	Phenol-d6	80.000	85.795	-7.2	104	0.00
8	2-Chlorophenol	40.000	40.183	-0.5	101	0.00
9	Benzaldehyde	40.000	38.898	2.8	101	0.00
10 C	Phenol	40.000	42.512	-6.3	105	0.00
11	bis(2-Chloroethyl)ether	40.000	41.369	-3.4	105	0.00
12	1,3-Dichlorobenzene	40.000	41.438	-3.6	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.919	-2.3	103	0.00
14	1,2-Dichlorobenzene	40.000	40.863	-2.2	104	0.00
15	Benzyl Alcohol	40.000	43.326	-8.3	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.140	-7.9	108	0.00
17	2-Methylphenol	40.000	42.833	-7.1	106	0.00
18	Hexachloroethane	40.000	41.629	-4.1	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.498	-3.7	103	0.00
20	3+4-Methylphenols	40.000	43.371	-8.4	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	108	0.00
22	Acetophenone	40.000	41.317	-3.3	103	0.00
23 S	Nitrobenzene-d5	80.000	84.709	-5.9	105	0.00
24	Nitrobenzene	40.000	42.369	-5.9	106	0.00
25	Isophorone	40.000	41.866	-4.7	103	0.00
26 C	2-Nitrophenol	40.000	42.975	-7.4	106	0.00
27	2,4-Dimethylphenol	40.000	43.014	-7.5	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.161	-0.4	105	0.00
29 C	2,4-Dichlorophenol	40.000	43.953	-9.9	109	0.00
30	1,2,4-Trichlorobenzene	40.000	40.691	-1.7	104	0.00
31	Naphthalene	40.000	40.977	-2.4	102	0.00
32	Benzoic acid	40.000	39.815	0.5	97	0.00
33	4-Chloroaniline	40.000	42.790	-7.0	103	0.00
34 C	Hexachlorobutadiene	40.000	42.604	-6.5	108	0.00
35	Caprolactam	40.000	41.026	-2.6	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.202	-5.5	104	0.00
37	2-Methylnaphthalene	40.000	43.018	-7.5	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.137	-5.3	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.125	2.2	101	0.00
41 S	2,4,6-Tribromophenol	80.000	81.321	-1.7	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.076	-0.2	101	0.00
43	2,4,5-Trichlorophenol	40.000	39.995	0.0	102	0.00
44 S	2-Fluorobiphenyl	80.000	80.938	-1.2	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.044	-2.6	105	0.00
46	2-Chloronaphthalene	40.000	40.570	-1.4	105	0.00
47	2-Nitroaniline	40.000	41.859	-4.6	103	0.00
48	Acenaphthylene	40.000	39.728	0.7	103	0.00
49	Dimethylphthalate	40.000	39.824	0.4	100	0.00
50	2,6-Dinitrotoluene	40.000	40.332	-0.8	102	0.00
51 C	Acenaphthene	40.000	40.662	-1.7	104	0.00
52	3-Nitroaniline	40.000	41.918	-4.8	104	0.00
53 P	2,4-Dinitrophenol	40.000	38.694	3.3	98	0.00
54	Dibenzofuran	40.000	40.317	-0.8	102	0.00
55 P	4-Nitrophenol	40.000	40.326	-0.8	98	0.00
56	2,4-Dinitrotoluene	40.000	42.347	-5.9	106	0.00
57	Fluorene	40.000	40.546	-1.4	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.591	3.5	98	0.00
59	Diethylphthalate	40.000	40.217	-0.5	102	0.00
60	4-Chlorophenyl-phenylether	40.000	39.446	1.4	101	0.00
61	4-Nitroaniline	40.000	41.080	-2.7	94	0.00
62	Azobenzene	40.000	42.065	-5.2	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.534	-11.3	102	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.114	-2.8	102	0.00
66	4-Bromophenyl-phenylether	40.000	41.440	-3.6	102	0.00
67	Hexachlorobenzene	40.000	41.115	-2.8	104	0.00
68	Atrazine	40.000	34.304	14.2	85	0.00
69 C	Pentachlorophenol	40.000	38.474	3.8	91	0.00
70	Phenanthrene	40.000	41.502	-3.8	104	0.00
71	Anthracene	40.000	41.269	-3.2	104	0.00
72	Carbazole	40.000	41.977	-4.9	105	0.00
73	Di-n-butylphthalate	40.000	41.348	-3.4	104	0.00
74 C	Fluoranthene	40.000	42.959	-7.4	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
76	Benzidine	40.000	37.420	6.4	106	0.00
77	Pyrene	40.000	39.791	0.5	110	0.00
78 S	Terphenyl-d14	80.000	77.382	3.3	109	0.00
79	Butylbenzylphthalate	40.000	40.912	-2.3	118	0.00
80	Benzo(a)anthracene	40.000	41.352	-3.4	116	0.00
81	3,3'-Dichlorobenzidine	40.000	42.509	-6.3	119	0.00
82	Chrysene	40.000	41.019	-2.5	117	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.617	-4.0	119	0.00
84 c	Di-n-octyl phthalate	40.000	42.900	-7.2	121	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.897	-9.7	123	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	125	0.00
87	Benzo(b)fluoranthene	40.000	40.950	-2.4	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.383	-3.5	121	0.00
89 C	Benzo(a)pyrene	40.000	41.461	-3.7	122	0.00
90	Dibenzo(a,h)anthracene	40.000	41.465	-3.7	121	0.00
91	Benzo(a,h,i)perylene	40.000	41.495	-3.7	123	0.00

(#) = Out of Range

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