

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012017\
 Data File : BG025551.D
 Acq On : 21 Jan 2017 00:04
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 00:53:12 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	99	-0.02
2	1,4-Dioxane	40.000	44.283	-10.7	109	-0.04
3	Pyridine	40.000	44.624	-11.6	101	-0.02
4	n-Nitrosodimethylamine	40.000	44.602	-11.5	102	-0.03
5 S	2-Fluorophenol	80.000	84.706	-5.9	102	-0.02
6	Aniline	40.000	43.578	-8.9	103	-0.02
7 S	Phenol-d6	80.000	87.554	-9.4	101	-0.02
8	2-Chlorophenol	40.000	43.396	-8.5	103	-0.02
9	Benzaldehyde	40.000	39.069	2.3	96	-0.02
10 C	Phenol	40.000	43.362	-8.4	101	-0.02
11	bis(2-Chloroethyl)ether	40.000	42.258	-5.6	101	-0.02
12	1,3-Dichlorobenzene	40.000	42.815	-7.0	101	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.140	-2.9	98	-0.02
14	1,2-Dichlorobenzene	40.000	41.765	-4.4	101	-0.02
15	Benzyl Alcohol	40.000	44.756	-11.9	100	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	47.962	-19.9	113	-0.02
17	2-Methylphenol	40.000	43.245	-8.1	101	-0.02
18	Hexachloroethane	40.000	43.901	-9.8	100	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.774	-6.9	101	-0.02
20	3+4-Methylphenols	40.000	44.558	-11.4	103	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	105	-0.02
22	Acetophenone	40.000	40.057	-0.1	97	-0.02
23 S	Nitrobenzene-d5	80.000	83.953	-4.9	101	-0.02
24	Nitrobenzene	40.000	41.712	-4.3	102	-0.02
25	Isophorone	40.000	42.085	-5.2	101	-0.02
26 C	2-Nitrophenol	40.000	41.529	-3.8	100	-0.02
27	2,4-Dimethylphenol	40.000	43.395	-8.5	105	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.364	-3.4	106	-0.02
29 C	2,4-Dichlorophenol	40.000	41.411	-3.5	101	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.609	-1.5	102	-0.02
31	Naphthalene	40.000	40.967	-2.4	100	-0.02
32	Benzoic acid	40.000	32.540	18.7	77	-0.02
33	4-Chloroaniline	40.000	42.491	-6.2	100	-0.02
34 C	Hexachlorobutadiene	40.000	40.527	-1.3	100	-0.02
35	Caprolactam	40.000	40.792	-2.0	100	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.771	-1.9	98	-0.02
37	2-Methylnaphthalene	40.000	41.877	-4.7	102	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	104	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.225	-0.6	99	-0.02
40 P	Hexachlorocyclopentadiene	40.000	39.834	0.4	100	-0.02
41 S	2,4,6-Tribromophenol	80.000	74.565	6.8	90	-0.02
42 C	2,4,6-Trichlorophenol	40.000	39.975	0.1	98	-0.02
43	2,4,5-Trichlorophenol	40.000	37.244	6.9	92	-0.02
44 S	2-Fluorobiphenyl	80.000	80.210	-0.3	101	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.692	-1.7	101	-0.02
46	2-Chloronaphthalene	40.000	40.253	-0.6	101	-0.02
47	2-Nitroaniline	40.000	42.811	-7.0	103	-0.02
48	Acenaphthylene	40.000	40.346	-0.9	101	-0.02
49	Dimethylphthalate	40.000	40.086	-0.2	98	-0.02
50	2,6-Dinitrotoluene	40.000	40.670	-1.7	100	-0.02
51 C	Acenaphthene	40.000	40.913	-2.3	101	-0.02
52	3-Nitroaniline	40.000	40.456	-1.1	97	-0.02
53 P	2,4-Dinitrophenol	40.000	36.840	7.9	89	-0.02
54	Dibenzofuran	40.000	40.709	-1.8	100	-0.02
55 P	4-Nitrophenol	40.000	37.043	7.4	87	-0.01
56	2,4-Dinitrotoluene	40.000	40.357	-0.9	98	-0.02
57	Fluorene	40.000	40.326	-0.8	100	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	36.850	7.9	91	-0.02
59	Diethylphthalate	40.000	39.391	1.5	97	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.082	-2.7	102	-0.02
61	4-Nitroaniline	40.000	40.693	-1.7	91	-0.02
62	Azobenzene	40.000	43.284	-8.2	105	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	42.341	-5.9	93	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.684	-1.7	98	-0.02
66	4-Bromophenyl-phenylether	40.000	40.711	-1.8	97	-0.02
67	Hexachlorobenzene	40.000	39.852	0.4	97	-0.02
68	Atrazine	40.000	32.314	19.2	77	-0.02
69 C	Pentachlorophenol	40.000	35.136	12.2	81	-0.02
70	Phenanthrene	40.000	41.821	-4.6	101	0.08
71	Anthracene	40.000	41.158	-2.9	100	-0.02
72	Carbazole	40.000	42.038	-5.1	102	-0.02
73	Di-n-butylphthalate	40.000	41.769	-4.4	101	-0.01
74 C	Fluoranthene	40.000	42.690	-6.7	104	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	115	-0.02
76	Benzidine	40.000	31.469	21.3	85	-0.01
77	Pyrene	40.000	39.678	0.8	104	-0.02
78 S	Terphenyl-d14	80.000	77.749	2.8	104	-0.02
79	Butylbenzylphthalate	40.000	40.933	-2.3	112	-0.01
80	Benzo(a)anthracene	40.000	40.767	-1.9	109	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.855	-4.6	111	-0.02
82	Chrysene	40.000	40.985	-2.5	111	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	41.927	-4.8	114	-0.02
84 c	Di-n-octyl phthalate	40.000	43.356	-8.4	116	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.329	-8.3	116	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	118	-0.04
87	Benzo(b)fluoranthene	40.000	40.707	-1.8	114	-0.03

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88	Benzo(k)fluoranthene	40.000	41.377	-3.4	114	-0.03
89 C	Benzo(a)pyrene	40.000	41.095	-2.7	115	-0.03
90	Dibenzo(a,h)anthracene	40.000	41.429	-3.6	115	-0.05
91	Benzo(a,h,i)perylene	40.000	41.234	-3.1	116	-0.06

(#) = Out of Range

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