

Data Path : Z:\HPCHEM1\BNA G\Data\BG101617\
 Data File : BG029282.D
 Acq On : 16 Oct 2017 22:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 17 04:02:30 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 16 17:32:15 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	107	0.00
2	1,4-Dioxane	40.000	42.839	-7.1	106	0.00
3	Pyridine	40.000	43.842	-9.6	107	0.00
4	n-Nitrosodimethylamine	40.000	42.646	-6.6	106	0.00
5 S	2-Fluorophenol	80.000	85.721	-7.2	105	0.00
6	Aniline	40.000	42.735	-6.8	104	0.00
7 S	Phenol-d6	80.000	86.312	-7.9	104	0.00
8	2-Chlorophenol	40.000	42.894	-7.2	107	0.00
9	Benzaldehyde	40.000	42.473	-6.2	104	0.00
10 C	Phenol	40.000	42.789	-7.0	104	0.00
11	bis(2-Chloroethyl)ether	40.000	43.340	-8.4	104	0.00
12	1,3-Dichlorobenzene	40.000	42.476	-6.2	105	0.00
13 C	1,4-Dichlorobenzene	40.000	43.030	-7.6	106	0.00
14	1,2-Dichlorobenzene	40.000	42.440	-6.1	105	0.00
15	Benzyl Alcohol	40.000	43.336	-8.3	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.236	-5.6	104	0.00
17	2-Methylphenol	40.000	42.432	-6.1	103	0.00
18	Hexachloroethane	40.000	42.190	-5.5	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.689	-6.7	105	0.00
20	3+4-Methylphenols	40.000	42.850	-7.1	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	41.700	-4.3	104	0.00
23 S	Nitrobenzene-d5	80.000	86.280	-7.9	105	0.00
24	Nitrobenzene	40.000	42.405	-6.0	103	0.00
25	Isophorone	40.000	42.630	-6.6	104	0.00
26 C	2-Nitrophenol	40.000	45.284	-13.2	107	0.00
27	2,4-Dimethylphenol	40.000	42.483	-6.2	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.534	-6.3	105	0.00
29 C	2,4-Dichlorophenol	40.000	42.834	-7.1	106	0.00
30	1,2,4-Trichlorobenzene	40.000	42.245	-5.6	105	0.00
31	Naphthalene	40.000	42.210	-5.5	105	0.00
32	Benzoic acid	40.000	43.407	-8.5	101	0.00
33	4-Chloroaniline	40.000	42.987	-7.5	106	0.00
34 C	Hexachlorobutadiene	40.000	41.744	-4.4	103	0.00
35	Caprolactam	40.000	44.050	-10.1	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.491	-6.2	105	0.00
37	2-Methylnaphthalene	40.000	42.281	-5.7	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.061	-5.2	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.163	-2.9	105	0.00
41 S	2,4,6-Tribromophenol	80.000	87.288	-9.1	105	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.411	-8.5	106	0.00
43	2,4,5-Trichlorophenol	40.000	43.130	-7.8	106	0.00
44 S	2-Fluorobiphenyl	80.000	84.175	-5.2	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.190	-5.5	104	0.00
46	2-Chloronaphthalene	40.000	42.033	-5.1	104	0.00
47	2-Nitroaniline	40.000	44.199	-10.5	104	0.00
48	Acenaphthylene	40.000	42.555	-6.4	105	0.00
49	Dimethylphthalate	40.000	42.742	-6.9	104	0.00
50	2,6-Dinitrotoluene	40.000	45.689	-14.2	107	0.00
51 C	Acenaphthene	40.000	43.020	-7.6	105	0.00
52	3-Nitroaniline	40.000	44.840	-12.1	107	0.00
53 P	2,4-Dinitrophenol	40.000	41.203	-3.0	108	0.00
54	Dibenzofuran	40.000	42.399	-6.0	105	0.00
55 P	4-Nitrophenol	40.000	44.466	-11.2	106	0.00
56	2,4-Dinitrotoluene	40.000	45.597	-14.0	107	0.00
57	Fluorene	40.000	42.278	-5.7	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.441	-8.6	105	0.00
59	Diethylphthalate	40.000	42.512	-6.3	104	0.00
60	4-Chlorophenyl-phenylether	40.000	42.117	-5.3	104	0.00
61	4-Nitroaniline	40.000	43.405	-8.5	105	0.00
62	Azobenzene	40.000	42.434	-6.1	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.421	-6.1	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.426	-6.1	105	0.00
66	4-Bromophenyl-phenylether	40.000	42.492	-6.2	105	0.00
67	Hexachlorobenzene	40.000	42.028	-5.1	104	0.00
68	Atrazine	40.000	43.822	-9.6	105	0.00
69 C	Pentachlorophenol	40.000	44.195	-10.5	103	0.00
70	Phenanthrene	40.000	42.236	-5.6	105	0.00
71	Anthracene	40.000	42.713	-6.8	105	0.00
72	Carbazole	40.000	42.278	-5.7	104	0.00
73	Di-n-butylphthalate	40.000	43.005	-7.5	105	0.00
74 C	Fluoranthene	40.000	42.670	-6.7	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	43.860	-9.6	105	0.00
77	Pyrene	40.000	42.492	-6.2	105	0.00
78 S	Terphenyl-d14	80.000	84.022	-5.0	104	0.00
79	Butylbenzylphthalate	40.000	42.825	-7.1	105	0.00
80	Benzo(a)anthracene	40.000	42.102	-5.3	104	0.00
81	3,3'-Dichlorobenzidine	40.000	42.383	-6.0	105	0.00
82	Chrysene	40.000	41.753	-4.4	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.332	-5.8	104	0.00
84 c	Di-n-octyl phthalate	40.000	43.045	-7.6	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.980	-7.4	106	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	43.151	-7.9	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.586	-9.0	106	0.00
89 C	Benzo(a)pyrene	40.000	43.519	-8.8	106	0.00
90	Dibenzo(a,h)anthracene	40.000	43.162	-7.9	104	0.00
91	Benzo(a,h,i)perylene	40.000	41.661	-4.2	99	-0.01

(#) = Out of Range

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