

Data Path : Z:\HPCHEM1\BNA_G\Data\BG022316\
 Data File : BG021039.D
 Acq On : 23 Feb 2016 23:07
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 24 04:04:07 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG022316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 24 00:35:06 2016
 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	65	0.00
2	1,4-Dioxane	40.000	40.779	-1.9	66	0.00
3	Pyridine	40.000	38.124	4.7	64	0.00
4	n-Nitrosodimethylamine	40.000	45.792	-14.5	73	0.00
5 S	2-Fluorophenol	80.000	77.889	2.6	62	0.00
6	Aniline	40.000	40.943	-2.4	65	0.00
7 S	Phenol-d6	80.000	78.313	2.1	61	0.00
8	2-Chlorophenol	40.000	39.573	1.1	62	0.00
9	Benzaldehyde	40.000	41.724	-4.3	63	0.00
10 C	Phenol	40.000	40.169	-0.4	62	0.00
11	bis(2-Chloroethyl)ether	40.000	39.564	1.1	65	0.00
12	1,3-Dichlorobenzene	40.000	40.864	-2.2	66	0.00
13 C	1,4-Dichlorobenzene	40.000	39.789	0.5	65	0.00
14	1,2-Dichlorobenzene	40.000	38.988	2.5	63	0.00
15	Benzyl Alcohol	40.000	43.044	-7.6	67	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.802	-2.0	66	0.00
17	2-Methylphenol	40.000	40.257	-0.6	64	0.00
18	Hexachloroethane	40.000	40.863	-2.2	66	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.115	-5.3	66	0.00
20	3+4-Methylphenols	40.000	40.832	-2.1	64	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22	Acetophenone	40.000	38.952	2.6	65	0.00
23 S	Nitrobenzene-d5	80.000	82.512	-3.1	66	0.00
24	Nitrobenzene	40.000	41.355	-3.4	67	0.00
25	Isophorone	40.000	40.651	-1.6	65	0.00
26 C	2-Nitrophenol	40.000	40.434	-1.1	63	0.00
27	2,4-Dimethylphenol	40.000	39.604	1.0	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.748	3.1	64	0.00
29 C	2,4-Dichlorophenol	40.000	40.595	-1.5	66	0.00
30	1,2,4-Trichlorobenzene	40.000	40.356	-0.9	66	0.00
31	Naphthalene	40.000	39.681	0.8	65	0.00
32	Benzoic acid	40.000	43.109	-7.8	70	0.00
33	4-Chloroaniline	40.000	40.975	-2.4	65	0.00
34 C	Hexachlorobutadiene	40.000	41.732	-4.3	67	0.00
35	Caprolactam	40.000	41.868	-4.7	66	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.096	-2.7	65	0.00
37	2-Methylnaphthalene	40.000	40.645	-1.6	67	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	71	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.428	3.9	66	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.837	-4.6	69	0.00
41 S	2,4,6-Tribromophenol	80.000	88.659	-10.8	74	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.092	4.8	65	0.00
43	2,4,5-Trichlorophenol	40.000	39.831	0.4	67	0.00
44 S	2-Fluorobiphenyl	80.000	77.204	3.5	67	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.870	2.8	67	0.00
46	2-Chloronaphthalene	40.000	38.923	2.7	68	0.00
47	2-Nitroaniline	40.000	43.384	-8.5	71	0.00
48	Acenaphthylene	40.000	39.626	0.9	68	0.00
49	Dimethylphthalate	40.000	39.810	0.5	68	0.00
50	2,6-Dinitrotoluene	40.000	43.290	-8.2	71	0.00
51 C	Acenaphthene	40.000	40.684	-1.7	70	0.00
52	3-Nitroaniline	40.000	44.380	-11.0	72	0.00
53 P	2,4-Dinitrophenol	40.000	43.169	-7.9	76	0.00
54	Dibenzofuran	40.000	40.785	-2.0	70	0.00
55 P	4-Nitrophenol	40.000	42.544	-6.4	74	0.00
56	2,4-Dinitrotoluene	40.000	42.001	-5.0	70	0.00
57	Fluorene	40.000	41.333	-3.3	71	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.975	-7.4	72	0.00
59	Diethylphthalate	40.000	42.150	-5.4	72	0.00
60	4-Chlorophenyl-phenylether	40.000	40.940	-2.3	72	0.00
61	4-Nitroaniline	40.000	42.921	-7.3	72	0.00
62	Azobenzene	40.000	43.205	-8.0	73	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.116	-5.3	73	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.930	0.2	71	0.00
66	4-Bromophenyl-phenylether	40.000	41.146	-2.9	74	0.00
67	Hexachlorobenzene	40.000	41.509	-3.8	74	0.00
68	Atrazine	40.000	42.323	-5.8	76	0.00
69 C	Pentachlorophenol	40.000	44.055	-10.1	77	0.00
70	Phenanthrene	40.000	41.421	-3.6	75	0.00
71	Anthracene	40.000	41.561	-3.9	75	0.00
72	Carbazole	40.000	42.290	-5.7	76	0.00
73	Di-n-butylphthalate	40.000	44.133	-10.3	78	0.00
74 C	Fluoranthene	40.000	43.916	-9.8	78	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	33.940	15.2	82	0.00
77	Pyrene	40.000	32.247	19.4	82	0.00
78 S	Terphenyl-d14	80.000	67.045	16.2	83	0.00
79	Butylbenzylphthalate	40.000	38.105	4.7	93	0.00
80	Benzo(a)anthracene	40.000	41.232	-3.1	105	0.00
81	3,3'-Dichlorobenzidine	40.000	42.057	-5.1	107	0.00
82	Chrysene	40.000	41.455	-3.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.117	-2.8	106	0.00
84 c	Di-n-octyl phthalate	40.000	42.201	-5.5	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.745	-9.4	115	0.00
86 I	Perylene-d12	20.000	20.000	0.0	112	0.00
87	Benzo(b)fluoranthene	40.000	40.861	-2.2	112	0.00

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88	Benzo(k)fluoranthene	40.000	40.353	-0.9	110	0.00
89 C	Benzo(a)pyrene	40.000	42.283	-5.7	112	0.00
90	Dibenzo(a,h)anthracene	40.000	41.675	-4.2	113	-0.01
91	Benzo(g,h,i)perylene	40.000	42.454	-6.1	116	-0.03

(#) = Out of Range

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