

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060616\
 Data File : BG022172.D
 Acq On : 6 Jun 2016 17:02
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 07 03:38:36 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 06 16:12:45 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	117	0.00
2	1,4-Dioxane	40.000	41.693	-4.2	133	0.00
3	Pyridine	40.000	41.084	-2.7	119	0.00
4	n-Nitrosodimethylamine	40.000	43.066	-7.7	121	0.00
5 S	2-Fluorophenol	80.000	88.031	-10.0	125	0.00
6	Aniline	40.000	40.879	-2.2	113	0.00
7 S	Phenol-d6	80.000	81.339	-1.7	114	0.00
8	2-Chlorophenol	40.000	40.228	-0.6	115	0.00
9	Benzaldehyde	40.000	41.660	-4.1	115	0.00
10 C	Phenol	40.000	40.701	-1.8	115	0.00
11	bis(2-Chloroethyl)ether	40.000	39.503	1.2	113	0.00
12	1,3-Dichlorobenzene	40.000	39.737	0.7	117	0.00
13 C	1,4-Dichlorobenzene	40.000	40.314	-0.8	118	0.00
14	1,2-Dichlorobenzene	40.000	39.469	1.3	117	0.00
15	Benzyl Alcohol	40.000	38.841	2.9	112	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.477	1.3	117	0.00
17	2-Methylphenol	40.000	38.917	2.7	114	0.00
18	Hexachloroethane	40.000	39.866	0.3	119	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.261	1.8	109	0.00
20	3+4-Methylphenols	40.000	38.208	4.5	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	41.816	-4.5	110	0.00
23 S	Nitrobenzene-d5	80.000	85.742	-7.2	113	0.00
24	Nitrobenzene	40.000	41.100	-2.8	109	0.00
25	Isophorone	40.000	37.788	5.5	104	0.00
26 C	2-Nitrophenol	40.000	42.786	-7.0	110	0.00
27	2,4-Dimethylphenol	40.000	41.469	-3.7	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.589	-1.5	109	0.00
29 C	2,4-Dichlorophenol	40.000	42.397	-6.0	109	0.00
30	1,2,4-Trichlorobenzene	40.000	41.263	-3.2	111	0.00
31	Naphthalene	40.000	39.253	1.9	110	0.00
32	Benzoic acid	40.000	36.899	7.8	93	0.00
33	4-Chloroaniline	40.000	40.946	-2.4	109	0.00
34 C	Hexachlorobutadiene	40.000	40.857	-2.1	115	0.00
35	Caprolactam	40.000	34.290	14.3	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.844	2.9	102	0.00
37	2-Methylnaphthalene	40.000	38.717	3.2	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.435	-6.1	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.189	-5.5	110	0.00
41 S	2,4,6-Tribromophenol	80.000	80.065	-0.1	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.168	-5.4	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.772	-1.9	103	0.00
44 S	2-Fluorobiphenyl	80.000	83.624	-4.5	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.075	-5.2	103	0.00
46	2-Chloronaphthalene	40.000	41.684	-4.2	103	0.00
47	2-Nitroaniline	40.000	39.631	0.9	97	0.00
48	Acenaphthylene	40.000	40.080	-0.2	102	0.00
49	Dimethylphthalate	40.000	38.105	4.7	98	0.00
50	2,6-Dinitrotoluene	40.000	40.012	-0.0	98	0.00
51 C	Acenaphthene	40.000	38.960	2.6	99	0.00
52	3-Nitroaniline	40.000	38.479	3.8	104	0.00
53 P	2,4-Dinitrophenol	40.000	38.324	4.2	98	0.00
54	Dibenzofuran	40.000	40.036	-0.1	101	0.00
55 P	4-Nitrophenol	40.000	38.795	3.0	91	0.00
56	2,4-Dinitrotoluene	40.000	40.667	-1.7	97	0.00
57	Fluorene	40.000	38.904	2.7	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.797	3.0	100	0.00
59	Diethylphthalate	40.000	37.358	6.6	97	0.00
60	4-Chlorophenyl-phenylether	40.000	39.205	2.0	98	0.00
61	4-Nitroaniline	40.000	38.843	2.9	97	0.00
62	Azobenzene	40.000	39.257	1.9	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.823	0.4	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.466	-3.7	98	0.00
66	4-Bromophenyl-phenylether	40.000	42.327	-5.8	100	0.00
67	Hexachlorobenzene	40.000	39.977	0.1	96	0.00
68	Atrazine	40.000	40.297	-0.7	97	0.00
69 C	Pentachlorophenol	40.000	39.516	1.2	102	0.00
70	Phenanthrene	40.000	39.648	0.9	97	0.00
71	Anthracene	40.000	40.350	-0.9	97	0.00
72	Carbazole	40.000	39.914	0.2	97	0.00
73	Di-n-butylphthalate	40.000	40.024	-0.1	99	0.00
74 C	Fluoranthene	40.000	39.643	0.9	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	44.434	-11.1	99	0.00
77	Pyrene	40.000	39.699	0.8	98	0.00
78 S	Terphenyl-d14	80.000	80.232	-0.3	98	0.00
79	Butylbenzylphthalate	40.000	40.085	-0.2	99	0.00
80	Benzo(a)anthracene	40.000	39.313	1.7	98	0.00
81	3,3'-Dichlorobenzidine	40.000	40.580	-1.4	97	0.00
82	Chrysene	40.000	38.779	3.1	98	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.406	-1.0	100	0.00
84 c	Di-n-octyl phthalate	40.000	40.525	-1.3	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.011	-2.5	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	40.900	-2.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.476	-1.2	100	0.00
89 C	Benzo(a)pyrene	40.000	41.358	-3.4	102	0.00
90	Dibenzo(a,h)anthracene	40.000	41.351	-3.4	100	0.00
91	Benzo(g,h,i)perylene	40.000	40.690	-1.7	101	0.00

(#) = Out of Range

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