

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060616\
 Data File : BG022189.D
 Acq On : 7 Jun 2016 4:34
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 07 05:58:32 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	111	0.00
2	1,4-Dioxane	40.000	44.905	-12.3	135	0.00
3	Pyridine	40.000	41.030	-2.6	112	0.00
4	n-Nitrosodimethylamine	40.000	44.691	-11.7	119	0.00
5 S	2-Fluorophenol	80.000	87.796	-9.7	117	0.00
6	Aniline	40.000	40.286	-0.7	105	0.00
7 S	Phenol-d6	80.000	81.861	-2.3	108	0.00
8	2-Chlorophenol	40.000	40.983	-2.5	110	0.00
9	Benzaldehyde	40.000	40.908	-2.3	106	0.00
10 C	Phenol	40.000	40.721	-1.8	109	0.00
11	bis(2-Chloroethyl)ether	40.000	40.315	-0.8	108	0.00
12	1,3-Dichlorobenzene	40.000	40.203	-0.5	112	0.00
13 C	1,4-Dichlorobenzene	40.000	41.401	-3.5	114	0.00
14	1,2-Dichlorobenzene	40.000	40.122	-0.3	112	0.00
15	Benzyl Alcohol	40.000	37.696	5.8	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.348	4.1	107	0.00
17	2-Methylphenol	40.000	38.249	4.4	106	0.00
18	Hexachloroethane	40.000	39.783	0.5	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.411	6.5	98	0.00
20	3+4-Methylphenols	40.000	37.124	7.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	41.130	-2.8	101	0.00
23 S	Nitrobenzene-d5	80.000	83.494	-4.4	102	0.00
24	Nitrobenzene	40.000	41.015	-2.5	101	0.00
25	Isophorone	40.000	37.478	6.3	96	0.00
26 C	2-Nitrophenol	40.000	40.997	-2.5	98	0.00
27	2,4-Dimethylphenol	40.000	40.274	-0.7	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.077	2.3	98	0.00
29 C	2,4-Dichlorophenol	40.000	42.928	-7.3	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.537	-1.3	102	0.00
31	Naphthalene	40.000	39.345	1.6	103	0.00
32	Benzoic acid	40.000	35.437	11.4	82	0.00
33	4-Chloroaniline	40.000	39.601	1.0	98	0.00
34 C	Hexachlorobutadiene	40.000	40.276	-0.7	106	0.00
35	Caprolactam	40.000	35.513	11.2	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.529	1.2	97	0.00
37	2-Methylnaphthalene	40.000	38.697	3.3	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.689	-6.7	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.058	-2.6	98	0.00
41 S	2,4,6-Tribromophenol	80.000	79.692	0.4	91	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.523	-6.3	95	0.00
43	2,4,5-Trichlorophenol	40.000	40.990	-2.5	95	0.00
44 S	2-Fluorobiphenyl	80.000	83.893	-4.9	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.001	-5.0	95	0.00
46	2-Chloronaphthalene	40.000	42.148	-5.4	96	0.00
47	2-Nitroaniline	40.000	39.537	1.2	89	0.00
48	Acenaphthylene	40.000	40.367	-0.9	94	0.00
49	Dimethylphthalate	40.000	38.728	3.2	92	0.00
50	2,6-Dinitrotoluene	40.000	40.597	-1.5	92	0.00
51 C	Acenaphthene	40.000	40.281	-0.7	94	0.00
52	3-Nitroaniline	40.000	38.961	2.6	96	0.00
53 P	2,4-Dinitrophenol	40.000	39.425	1.4	94	0.00
54	Dibenzofuran	40.000	40.413	-1.0	94	0.00
55 P	4-Nitrophenol	40.000	40.246	-0.6	87	0.00
56	2,4-Dinitrotoluene	40.000	42.050	-5.1	92	0.00
57	Fluorene	40.000	39.775	0.6	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.434	3.9	91	0.00
59	Diethylphthalate	40.000	38.836	2.9	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.888	0.3	92	0.00
61	4-Nitroaniline	40.000	39.855	0.4	92	0.00
62	Azobenzene	40.000	40.207	-0.5	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.437	1.4	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.321	-3.3	93	0.00
66	4-Bromophenyl-phenylether	40.000	41.082	-2.7	92	0.00
67	Hexachlorobenzene	40.000	39.209	2.0	90	0.00
68	Atrazine	40.000	40.544	-1.4	93	0.00
69 C	Pentachlorophenol	40.000	38.901	2.7	95	0.00
70	Phenanthrene	40.000	39.999	0.0	93	0.00
71	Anthracene	40.000	40.551	-1.4	93	0.00
72	Carbazole	40.000	39.986	0.0	92	0.00
73	Di-n-butylphthalate	40.000	40.304	-0.8	95	0.00
74 C	Fluoranthene	40.000	39.811	0.5	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	93	0.00
76	Benzidine	40.000	43.505	-8.8	91	0.00
77	Pyrene	40.000	40.724	-1.8	95	0.00
78 S	Terphenyl-d14	80.000	80.825	-1.0	93	0.00
79	Butylbenzylphthalate	40.000	40.560	-1.4	94	0.00
80	Benzo(a)anthracene	40.000	40.086	-0.2	94	0.00
81	3,3'-Dichlorobenzidine	40.000	39.839	0.4	89	0.00
82	Chrysene	40.000	40.349	-0.9	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.916	-2.3	95	0.00
84 c	Di-n-octyl phthalate	40.000	41.176	-2.9	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.184	-0.5	92	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	40.921	-2.3	97	0.00

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88	Benzo(k)fluoranthene	40.000	39.552	1.1	94	0.00
89 C	Benzo(a)pyrene	40.000	39.959	0.1	94	0.00
90	Dibenzo(a,h)anthracene	40.000	39.711	0.7	92	-0.01
91	Benzo(g,h,i)perylene	40.000	39.478	1.3	94	0.00

(#) = Out of Range

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