

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG082516\
 Data File : BG023896.D
 Acq On : 25 Aug 2016 15:42
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 26 01:16:08 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 24 17:42:04 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	37.147	7.1	112	0.00
3	Pyridine	40.000	35.520	11.2	101	0.00
4	n-Nitrosodimethylamine	40.000	46.473	-16.2	138	0.00
5 S	2-Fluorophenol	80.000	74.806	6.5	109	0.00
6	Aniline	40.000	33.957	15.1	99	0.00
7 S	Phenol-d6	80.000	71.933	10.1	105	0.00
8	2-Chlorophenol	40.000	39.080	2.3	114	0.00
9	Benzaldehyde	40.000	45.123	-12.8	123	0.00
10 C	Phenol	40.000	36.484	8.8	106	0.00
11	bis(2-Chloroethyl)ether	40.000	37.815	5.5	111	0.00
12	1,3-Dichlorobenzene	40.000	39.385	1.5	115	0.00
13 C	1,4-Dichlorobenzene	40.000	38.913	2.7	116	0.00
14	1,2-Dichlorobenzene	40.000	37.487	6.3	112	0.00
15	Benzyl Alcohol	40.000	42.680	-6.7	122	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.807	3.0	114	0.00
17	2-Methylphenol	40.000	37.745	5.6	111	0.00
18	Hexachloroethane	40.000	41.604	-4.0	124	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.834	10.4	104	0.00
20	3+4-Methylphenols	40.000	36.819	8.0	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	39.178	2.1	105	0.00
23 S	Nitrobenzene-d5	80.000	82.476	-3.1	108	0.00
24	Nitrobenzene	40.000	43.962	-9.9	116	0.00
25	Isophorone	40.000	39.757	0.6	104	0.00
26 C	2-Nitrophenol	40.000	42.480	-6.2	109	0.00
27	2,4-Dimethylphenol	40.000	39.656	0.9	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.862	10.3	95	0.00
29 C	2,4-Dichlorophenol	40.000	41.367	-3.4	106	0.00
30	1,2,4-Trichlorobenzene	40.000	41.195	-3.0	109	0.00
31	Naphthalene	40.000	38.236	4.4	103	0.00
32	Benzoic acid	40.000	35.830	10.4	90	0.03
33	4-Chloroaniline	40.000	34.966	12.6	92	0.00
34 C	Hexachlorobutadiene	40.000	43.484	-8.7	118	0.00
35	Caprolactam	40.000	33.296	16.8	83	0.02
36 C	4-Chloro-3-methylphenol	40.000	37.192	7.0	98	0.00
37	2-Methylnaphthalene	40.000	36.716	8.2	98	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.685	-4.2	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.202	-3.0	87	0.00
41 S	2,4,6-Tribromophenol	80.000	66.185	17.3	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.277	1.8	92	0.00
43	2,4,5-Trichlorophenol	40.000	39.374	1.6	92	0.00
44 S	2-Fluorobiphenyl	80.000	76.792	4.0	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.552	3.6	94	0.00
46	2-Chloronaphthalene	40.000	40.042	-0.1	96	0.00
47	2-Nitroaniline	40.000	38.981	2.5	90	0.00
48	Acenaphthylene	40.000	37.977	5.1	93	0.00
49	Dimethylphthalate	40.000	39.193	2.0	95	0.00
50	2,6-Dinitrotoluene	40.000	38.556	3.6	91	0.00
51 C	Acenaphthene	40.000	38.802	3.0	94	0.00
52	3-Nitroaniline	40.000	35.325	11.7	82	0.00
53 P	2,4-Dinitrophenol	40.000	45.569	-13.9	103	0.00
54	Dibenzofuran	40.000	36.960	7.6	91	0.00
55 P	4-Nitrophenol	40.000	31.684	20.8	73	0.00
56	2,4-Dinitrotoluene	40.000	38.099	4.8	89	0.00
57	Fluorene	40.000	37.175	7.1	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	34.993	12.5	82	0.00
59	Diethylphthalate	40.000	38.349	4.1	94	0.00
60	4-Chlorophenyl-phenylether	40.000	38.501	3.7	94	0.00
61	4-Nitroaniline	40.000	35.242	11.9	82	0.00
62	Azobenzene	40.000	38.290	4.3	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.982	0.0	81	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.296	4.3	85	0.00
66	4-Bromophenyl-phenylether	40.000	39.443	1.4	87	0.00
67	Hexachlorobenzene	40.000	38.287	4.3	85	0.00
68	Atrazine	40.000	40.366	-0.9	86	0.00
69 C	Pentachlorophenol	40.000	33.490	16.3	63	0.00
70	Phenanthrene	40.000	36.812	8.0	88	0.00
71	Anthracene	40.000	37.729	5.7	89	0.00
72	Carbazole	40.000	39.277	1.8	88	0.00
73	Di-n-butylphthalate	40.000	45.505	-13.8	94	0.00
74 C	Fluoranthene	40.000	45.487	-13.7	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	42.335	-5.8	106	0.00
77	Pyrene	40.000	34.707	13.2	94	0.00
78 S	Terphenyl-d14	80.000	71.479	10.7	99	0.00
79	Butylbenzylphthalate	40.000	42.374	-5.9	115	0.00
80	Benzo(a)anthracene	40.000	37.931	5.2	108	0.00
81	3,3'-Dichlorobenzidine	40.000	37.576	6.1	103	0.00
82	Chrysene	40.000	37.415	6.5	108	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.530	-6.3	118	0.00
84 c	Di-n-octyl phthalate	40.000	40.326	-0.8	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.937	0.2	110	0.01
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	37.702	5.7	105	0.00

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88	Benzo(k)fluoranthene	40.000	38.998	2.5	108	0.00
89 C	Benzo(a)pyrene	40.000	39.253	1.9	109	0.00
90	Dibenzo(a,h)anthracene	40.000	39.045	2.4	107	0.01
91	Benzo(g,h,i)perylene	40.000	38.017	5.0	104	0.02

(#) = Out of Range

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