

Data Path : Z:\HPCHEM1\BNA G\DATA\BG021816\
 Data File : BG020967.D
 Acq On : 19 Feb 2016 11:30
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 19 12:24:42 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG021116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 11 15:26:53 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	127	0.00
2	1,4-Dioxane	40.000	37.391	6.5	121	-0.01
3	Pyridine	40.000	38.163	4.6	116	-0.01
4	n-Nitrosodimethylamine	40.000	38.285	4.3	118	-0.01
5 S	2-Fluorophenol	80.000	79.514	0.6	125	0.00
6	Aniline	40.000	39.564	1.1	123	0.00
7 S	Phenol-d6	80.000	80.435	-0.5	125	0.00
8	2-Chlorophenol	40.000	40.808	-2.0	129	-0.01
9	Benzaldehyde	40.000	37.419	6.5	117	0.00
10 C	Phenol	40.000	39.565	1.1	124	0.00
11	bis(2-Chloroethyl)ether	40.000	39.606	1.0	122	-0.01
12	1,3-Dichlorobenzene	40.000	40.755	-1.9	129	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.253	-3.1	129	-0.01
14	1,2-Dichlorobenzene	40.000	41.013	-2.5	128	-0.01
15	Benzyl Alcohol	40.000	38.741	3.1	121	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.078	4.8	120	0.00
17	2-Methylphenol	40.000	39.717	0.7	125	0.00
18	Hexachloroethane	40.000	41.390	-3.5	130	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.137	4.7	120	-0.01
20	3+4-Methylphenols	40.000	39.652	0.9	126	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	126	-0.01
22	Acetophenone	40.000	39.781	0.5	123	0.00
23 S	Nitrobenzene-d5	80.000	79.096	1.1	122	0.00
24	Nitrobenzene	40.000	39.588	1.0	124	0.00
25	Isophorone	40.000	38.704	3.2	120	0.00
26 C	2-Nitrophenol	40.000	43.094	-7.7	128	-0.01
27	2,4-Dimethylphenol	40.000	39.012	2.5	119	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.387	1.5	123	-0.01
29 C	2,4-Dichlorophenol	40.000	40.963	-2.4	129	0.00
30	1,2,4-Trichlorobenzene	40.000	41.680	-4.2	130	0.00
31	Naphthalene	40.000	39.958	0.1	125	-0.01
32	Benzoic acid	40.000	38.320	4.2	122	0.00
33	4-Chloroaniline	40.000	39.595	1.0	124	0.00
34 C	Hexachlorobutadiene	40.000	42.125	-5.3	132	-0.01
35	Caprolactam	40.000	38.771	3.1	122	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.942	2.6	123	0.00
37	2-Methylnaphthalene	40.000	39.636	0.9	125	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	125	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.306	-3.3	128	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.760	15.6	101	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.034	-3.8	129	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.551	-3.9	125	-0.01
43	2,4,5-Trichlorophenol	40.000	41.092	-2.7	126	0.00
44 S	2-Fluorobiphenyl	80.000	81.290	-1.6	125	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.137	-0.3	124	-0.01
46	2-Chloronaphthalene	40.000	40.148	-0.4	125	-0.01
47	2-Nitroaniline	40.000	39.751	0.6	122	0.00
48	Acenaphthylene	40.000	39.991	0.0	124	-0.01
49	Dimethylphthalate	40.000	39.856	0.4	123	-0.01
50	2,6-Dinitrotoluene	40.000	40.875	-2.2	126	-0.01
51 C	Acenaphthene	40.000	39.856	0.4	124	-0.01
52	3-Nitroaniline	40.000	40.296	-0.7	124	0.00
53 P	2,4-Dinitrophenol	40.000	32.785	18.0	103	0.00
54	Dibenzofuran	40.000	39.812	0.5	125	-0.01
55 P	4-Nitrophenol	40.000	40.644	-1.6	122	0.00
56	2,4-Dinitrotoluene	40.000	41.597	-4.0	126	-0.01
57	Fluorene	40.000	39.408	1.5	123	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.350	-0.9	125	0.00
59	Diethylphthalate	40.000	39.591	1.0	124	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.651	0.9	126	-0.01
61	4-Nitroaniline	40.000	40.157	-0.4	123	0.00
62	Azobenzene	40.000	37.871	5.3	118	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	123	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	35.700	10.7	111	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.274	-3.2	124	-0.01
66	4-Bromophenyl-phenylether	40.000	41.530	-3.8	125	-0.02
67	Hexachlorobenzene	40.000	41.800	-4.5	128	-0.01
68	Atrazine	40.000	40.777	-1.9	125	-0.01
69 C	Pentachlorophenol	40.000	41.456	-3.6	126	-0.01
70	Phenanthrene	40.000	40.535	-1.3	124	-0.01
71	Anthracene	40.000	40.726	-1.8	124	-0.01
72	Carbazole	40.000	40.388	-1.0	123	-0.01
73	Di-n-butylphthalate	40.000	40.708	-1.8	124	-0.01
74 C	Fluoranthene	40.000	40.630	-1.6	124	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	122	-0.02
76	Benzidine	40.000	36.934	7.7	109	-0.01
77	Pyrene	40.000	40.888	-2.2	125	-0.01
78 S	Terphenyl-d14	80.000	81.596	-2.0	124	-0.02
79	Butylbenzylphthalate	40.000	41.191	-3.0	123	-0.02
80	Benzo(a)anthracene	40.000	40.377	-0.9	124	-0.02
81	3,3'-Dichlorobenzidine	40.000	40.211	-0.5	122	-0.02
82	Chrysene	40.000	40.258	-0.6	123	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.498	-1.2	122	-0.02
84 c	Di-n-octyl phthalate	40.000	41.013	-2.5	123	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	42.000	-5.0	127	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	125	-0.04
87	Benzo(b)fluoranthene	40.000	40.295	-0.7	125	-0.03

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	39.449	1.4	123	-0.03
89 C	Benzo(a)pyrene	40.000	40.184	-0.5	125	-0.04
90	Dibenzo(a,h)anthracene	40.000	40.411	-1.0	126	-0.05
91	Benzo(a,h,i)perylene	40.000	40.468	-1.2	126	-0.07

(#) = Out of Range

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