

Data Path : Z:\HPCHEM1\BNA G\DATA\BG022616\
 Data File : BG021083.D
 Acq On : 26 Feb 2016 18:11
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 27 01:15:36 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 26 16:39:44 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	71	0.00
2	1,4-Dioxane	40.000	41.506	-3.8	71	0.00
3	Pyridine	40.000	41.697	-4.2	71	0.00
4	n-Nitrosodimethylamine	40.000	41.663	-4.2	69	0.00
5 S	2-Fluorophenol	80.000	79.518	0.6	67	0.00
6	Aniline	40.000	43.184	-8.0	71	0.00
7 S	Phenol-d6	80.000	80.355	-0.4	67	-0.02
8	2-Chlorophenol	40.000	40.291	-0.7	68	0.00
9	Benzaldehyde	40.000	46.549	-16.4	80	0.00
10 C	Phenol	40.000	42.424	-6.1	71	0.00
11	bis(2-Chloroethyl)ether	40.000	41.294	-3.2	71	0.00
12	1,3-Dichlorobenzene	40.000	41.199	-3.0	69	0.00
13 C	1,4-Dichlorobenzene	40.000	39.753	0.6	70	0.00
14	1,2-Dichlorobenzene	40.000	40.970	-2.4	69	0.00
15	Benzyl Alcohol	40.000	46.259	-15.6	76	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.292	-0.7	70	0.00
17	2-Methylphenol	40.000	42.042	-5.1	69	0.00
18	Hexachloroethane	40.000	41.003	-2.5	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.848	-9.6	71	-0.02
20	3+4-Methylphenols	40.000	41.389	-3.5	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	68	0.00
22	Acetophenone	40.000	40.782	-2.0	67	0.00
23 S	Nitrobenzene-d5	80.000	84.329	-5.4	70	0.00
24	Nitrobenzene	40.000	40.743	-1.9	66	0.00
25	Isophorone	40.000	40.763	-1.9	67	0.00
26 C	2-Nitrophenol	40.000	39.805	0.5	66	0.00
27	2,4-Dimethylphenol	40.000	40.372	-0.9	67	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.477	-8.7	73	0.00
29 C	2,4-Dichlorophenol	40.000	40.878	-2.2	70	0.00
30	1,2,4-Trichlorobenzene	40.000	39.451	1.4	65	0.00
31	Naphthalene	40.000	40.006	-0.0	67	0.00
32	Benzoic acid	40.000	33.565	16.1	54	-0.05
33	4-Chloroaniline	40.000	43.580	-8.9	72	0.00
34 C	Hexachlorobutadiene	40.000	39.913	0.2	64	0.00
35	Caprolactam	40.000	41.136	-2.8	67	-0.03
36 C	4-Chloro-3-methylphenol	40.000	41.687	-4.2	68	0.00
37	2-Methylnaphthalene	40.000	44.203	-10.5	74	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	68	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.753	0.6	65	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.873	-9.7	71	0.00
41 S	2,4,6-Tribromophenol	80.000	79.674	0.4	64	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.782	-7.0	69	0.00
43	2,4,5-Trichlorophenol	40.000	42.963	-7.4	68	0.00
44 S	2-Fluorobiphenyl	80.000	79.631	0.5	67	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.403	1.5	67	0.00
46	2-Chloronaphthalene	40.000	40.040	-0.1	67	0.00
47	2-Nitroaniline	40.000	44.114	-10.3	71	0.00
48	Acenaphthylene	40.000	40.099	-0.2	68	0.00
49	Dimethylphthalate	40.000	40.024	-0.1	67	0.00
50	2,6-Dinitrotoluene	40.000	41.982	-5.0	69	0.00
51 C	Acenaphthene	40.000	40.182	-0.5	66	0.00
52	3-Nitroaniline	40.000	44.423	-11.1	73	0.00
53 P	2,4-Dinitrophenol	40.000	42.578	-6.4	68	0.00
54	Dibenzofuran	40.000	44.609	-11.5	74	0.00
55 P	4-Nitrophenol	40.000	42.419	-6.0	71	0.00
56	2,4-Dinitrotoluene	40.000	41.759	-4.4	67	0.00
57	Fluorene	40.000	40.499	-1.2	68	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.435	-13.6	74	0.00
59	Diethylphthalate	40.000	40.087	-0.2	68	0.00
60	4-Chlorophenyl-phenylether	40.000	39.210	2.0	65	0.00
61	4-Nitroaniline	40.000	42.734	-6.8	72	0.00
62	Azobenzene	40.000	46.504	-16.3	78	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.757	3.1	64	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.417	-3.5	70	0.00
66	4-Bromophenyl-phenylether	40.000	39.416	1.5	66	0.00
67	Hexachlorobenzene	40.000	40.745	-1.9	69	0.00
68	Atrazine	40.000	38.032	4.9	63	0.00
69 C	Pentachlorophenol	40.000	38.911	2.7	65	0.00
70	Phenanthrene	40.000	41.041	-2.6	70	0.00
71	Anthracene	40.000	41.415	-3.5	70	0.00
72	Carbazole	40.000	42.949	-7.4	73	0.00
73	Di-n-butylphthalate	40.000	41.516	-3.8	69	0.00
74 C	Fluoranthene	40.000	41.359	-3.4	71	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	68	0.00
76	Benzidine	40.000	40.553	-1.4	65	0.00
77	Pyrene	40.000	42.588	-6.5	72	0.00
78 S	Terphenyl-d14	80.000	83.549	-4.4	69	0.00
79	Butylbenzylphthalate	40.000	41.528	-3.8	68	0.00
80	Benzo(a)anthracene	40.000	41.829	-4.6	70	0.00
81	3,3'-Dichlorobenzidine	40.000	41.326	-3.3	66	0.00
82	Chrysene	40.000	39.193	2.0	66	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.054	-2.6	67	0.00
84 c	Di-n-octyl phthalate	40.000	41.959	-4.9	68	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.173	-2.9	69	0.00
86 I	Perylene-d12	20.000	20.000	0.0	68	0.00
87	Benzo(b)fluoranthene	40.000	42.159	-5.4	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.635	-4.1	71	0.00
89 C	Benzo(a)pyrene	40.000	41.862	-4.7	70	0.00
90	Dibenzo(a,h)anthracene	40.000	41.028	-2.6	69	0.00
91	Benzo(a,h,i)perylene	40.000	40.780	-2.0	69	0.00

(#) = Out of Range

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