

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122216\
 Data File : BG025379.D
 Acq On : 22 Dec 2016 8:13
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 22 13:10:06 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 21 18:42:01 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	100	0.00
2	1,4-Dioxane	40.000	42.142	-5.4	104	0.00
3	Pyridine	40.000	43.577	-8.9	99	0.00
4	n-Nitrosodimethylamine	40.000	43.206	-8.0	99	0.00
5 S	2-Fluorophenol	80.000	83.035	-3.8	101	0.00
6	Aniline	40.000	42.733	-6.8	101	0.00
7 S	Phenol-d6	80.000	84.694	-5.9	98	0.00
8	2-Chlorophenol	40.000	40.932	-2.3	98	0.00
9	Benzaldehyde	40.000	38.696	3.3	95	0.00
10 C	Phenol	40.000	41.080	-2.7	96	0.00
11	bis(2-Chloroethyl)ether	40.000	41.571	-3.9	100	0.00
12	1,3-Dichlorobenzene	40.000	41.385	-3.5	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.007	-0.0	96	0.00
14	1,2-Dichlorobenzene	40.000	40.511	-1.3	98	0.00
15	Benzyl Alcohol	40.000	43.292	-8.2	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.062	-5.2	100	0.00
17	2-Methylphenol	40.000	42.020	-5.1	99	0.00
18	Hexachloroethane	40.000	41.204	-3.0	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.700	-4.3	99	0.00
20	3+4-Methylphenols	40.000	42.304	-5.8	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	41.275	-3.2	95	0.00
23 S	Nitrobenzene-d5	80.000	85.820	-7.3	98	0.00
24	Nitrobenzene	40.000	41.681	-4.2	97	0.00
25	Isophorone	40.000	42.705	-6.8	98	0.00
26 C	2-Nitrophenol	40.000	43.269	-8.2	99	0.00
27	2,4-Dimethylphenol	40.000	42.240	-5.6	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.608	-1.5	99	0.00
29 C	2,4-Dichlorophenol	40.000	42.960	-7.4	99	0.00
30	1,2,4-Trichlorobenzene	40.000	41.475	-3.7	99	0.00
31	Naphthalene	40.000	41.216	-3.0	95	0.00
32	Benzoic acid	40.000	39.353	1.6	89	-0.01
33	4-Chloroaniline	40.000	42.193	-5.5	94	0.00
34 C	Hexachlorobutadiene	40.000	40.239	-0.6	95	0.00
35	Caprolactam	40.000	39.347	1.6	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.995	-2.5	93	0.00
37	2-Methylnaphthalene	40.000	42.812	-7.0	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.508	-6.3	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.607	-6.5	102	0.00
41 S	2,4,6-Tribromophenol	80.000	83.076	-3.8	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.708	-4.3	95	0.00
43	2,4,5-Trichlorophenol	40.000	40.225	-0.6	92	0.00
44 S	2-Fluorobiphenyl	80.000	83.271	-4.1	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.972	-4.9	97	0.00
46	2-Chloronaphthalene	40.000	41.426	-3.6	97	0.00
47	2-Nitroaniline	40.000	43.479	-8.7	97	0.00
48	Acenaphthylene	40.000	41.853	-4.6	98	0.00
49	Dimethylphthalate	40.000	41.860	-4.6	95	0.00
50	2,6-Dinitrotoluene	40.000	41.174	-2.9	94	0.00
51 C	Acenaphthene	40.000	41.331	-3.3	95	0.00
52	3-Nitroaniline	40.000	41.605	-4.0	93	0.00
53 P	2,4-Dinitrophenol	40.000	41.761	-4.4	96	0.00
54	Dibenzofuran	40.000	41.708	-4.3	96	0.00
55 P	4-Nitrophenol	40.000	44.268	-10.7	97	0.00
56	2,4-Dinitrotoluene	40.000	43.686	-9.2	99	0.00
57	Fluorene	40.000	41.754	-4.4	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.945	0.1	92	0.00
59	Diethylphthalate	40.000	41.409	-3.5	95	0.00
60	4-Chlorophenyl-phenylether	40.000	41.472	-3.7	96	0.00
61	4-Nitroaniline	40.000	43.886	-9.7	91	0.00
62	Azobenzene	40.000	42.938	-7.3	97	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.062	-7.7	89	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.858	-4.6	94	0.00
66	4-Bromophenyl-phenylether	40.000	42.977	-7.4	95	0.00
67	Hexachlorobenzene	40.000	42.783	-7.0	97	0.00
68	Atrazine	40.000	41.738	-4.3	93	0.00
69 C	Pentachlorophenol	40.000	43.550	-8.9	93	0.00
70	Phenanthrene	40.000	42.913	-7.3	97	0.00
71	Anthracene	40.000	42.635	-6.6	97	0.00
72	Carbazole	40.000	43.088	-7.7	97	0.00
73	Di-n-butylphthalate	40.000	43.170	-7.9	98	0.00
74 C	Fluoranthene	40.000	44.636	-11.6	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
76	Benzidine	40.000	38.457	3.9	99	0.00
77	Pyrene	40.000	40.988	-2.5	103	0.00
78 S	Terphenyl-d14	80.000	80.233	-0.3	102	0.00
79	Butylbenzylphthalate	40.000	40.940	-2.3	107	0.00
80	Benzo(a)anthracene	40.000	41.907	-4.8	107	0.00
81	3,3'-Dichlorobenzidine	40.000	41.564	-3.9	105	0.00
82	Chrysene	40.000	41.445	-3.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.485	-6.2	111	0.00
84 c	Di-n-octyl phthalate	40.000	43.061	-7.7	110	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.486	-6.2	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	42.743	-6.9	110	0.00

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88	Benzo(k)fluoranthene	40.000	42.702	-6.8	108	0.00
89 C	Benzo(a)pyrene	40.000	42.793	-7.0	109	0.00
90	Dibenzo(a,h)anthracene	40.000	42.412	-6.0	107	-0.01
91	Benzo(a,h,i)perylene	40.000	42.656	-6.6	110	0.00

(#) = Out of Range

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