

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102616\
 Data File : BG024519.D
 Acq On : 26 Oct 2016 19:29
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 27 11:54:45 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	162	0.00
2	1,4-Dioxane	40.000	38.399	4.0	161	0.00
3	Pyridine	40.000	39.039	2.4	164	0.00
4	n-Nitrosodimethylamine	40.000	39.434	1.4	162	0.00
5 S	2-Fluorophenol	80.000	76.000	5.0	162	0.00
6	Aniline	40.000	38.349	4.1	158	0.00
7 S	Phenol-d6	80.000	77.272	3.4	160	0.00
8	2-Chlorophenol	40.000	38.715	3.2	166	0.00
9	Benzaldehyde	40.000	38.840	2.9	162	0.00
10 C	Phenol	40.000	38.999	2.5	163	0.00
11	bis(2-Chloroethyl)ether	40.000	38.328	4.2	164	0.00
12	1,3-Dichlorobenzene	40.000	38.332	4.2	166	0.00
13 C	1,4-Dichlorobenzene	40.000	39.040	2.4	165	0.00
14	1,2-Dichlorobenzene	40.000	38.236	4.4	163	0.00
15	Benzyl Alcohol	40.000	39.111	2.2	163	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.418	6.5	157	0.00
17	2-Methylphenol	40.000	39.032	2.4	165	0.00
18	Hexachloroethane	40.000	40.990	-2.5	180	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.600	3.5	157	0.00
20	3+4-Methylphenols	40.000	38.923	2.7	158	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	148	0.00
22	Acetophenone	40.000	40.370	-0.9	157	0.00
23 S	Nitrobenzene-d5	80.000	83.411	-4.3	164	0.00
24	Nitrobenzene	40.000	41.723	-4.3	162	0.00
25	Isophorone	40.000	40.507	-1.3	155	0.00
26 C	2-Nitrophenol	40.000	43.236	-8.1	169	0.00
27	2,4-Dimethylphenol	40.000	42.217	-5.5	160	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.991	-2.5	163	0.00
29 C	2,4-Dichlorophenol	40.000	41.512	-3.8	159	0.00
30	1,2,4-Trichlorobenzene	40.000	40.710	-1.8	161	0.00
31	Naphthalene	40.000	40.056	-0.1	155	0.00
32	Benzoic acid	40.000	45.694	-14.2	178	0.03
33	4-Chloroaniline	40.000	41.136	-2.8	153	0.00
34 C	Hexachlorobutadiene	40.000	41.449	-3.6	168	0.00
35	Caprolactam	40.000	42.037	-5.1	160	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.936	-4.8	157	0.00
37	2-Methylnaphthalene	40.000	41.078	-2.7	160	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	145	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.103	-0.3	160	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.771	-1.9	157	0.00
41 S	2,4,6-Tribromophenol	80.000	85.477	-6.8	156	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.224	-3.1	161	0.00
43	2,4,5-Trichlorophenol	40.000	41.853	-4.6	161	0.00
44 S	2-Fluorobiphenyl	80.000	76.456	4.4	149	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.648	0.9	155	0.00
46	2-Chloronaphthalene	40.000	39.527	1.2	156	0.00
47	2-Nitroaniline	40.000	42.679	-6.7	153	0.00
48	Acenaphthylene	40.000	39.314	1.7	149	0.00
49	Dimethylphthalate	40.000	39.618	1.0	148	0.00
50	2,6-Dinitrotoluene	40.000	41.908	-4.8	151	0.00
51 C	Acenaphthene	40.000	40.987	-2.5	157	0.00
52	3-Nitroaniline	40.000	41.050	-2.6	151	0.00
53 P	2,4-Dinitrophenol	40.000	42.477	-6.2	151	0.00
54	Dibenzofuran	40.000	38.806	3.0	148	0.00
55 P	4-Nitrophenol	40.000	40.937	-2.3	151	0.00
56	2,4-Dinitrotoluene	40.000	42.619	-6.5	150	0.00
57	Fluorene	40.000	39.035	2.4	146	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.896	-4.7	154	0.00
59	Diethylphthalate	40.000	38.929	2.7	145	0.00
60	4-Chlorophenyl-phenylether	40.000	39.613	1.0	152	0.00
61	4-Nitroaniline	40.000	40.812	-2.0	150	0.00
62	Azobenzene	40.000	39.046	2.4	146	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	135	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.814	-12.0	157	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.295	-0.7	146	0.00
66	4-Bromophenyl-phenylether	40.000	40.637	-1.6	148	0.00
67	Hexachlorobenzene	40.000	42.143	-5.4	150	0.00
68	Atrazine	40.000	39.716	0.7	140	0.00
69 C	Pentachlorophenol	40.000	44.165	-10.4	151	0.00
70	Phenanthrene	40.000	38.978	2.6	142	0.00
71	Anthracene	40.000	39.113	2.2	141	0.00
72	Carbazole	40.000	39.714	0.7	145	0.00
73	Di-n-butylphthalate	40.000	39.882	0.3	143	0.00
74 C	Fluoranthene	40.000	38.902	2.7	137	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	136	0.00
76	Benzidine	40.000	39.019	2.5	140	0.00
77	Pyrene	40.000	38.732	3.2	136	0.00
78 S	Terphenyl-d14	80.000	71.339	10.8	129	0.00
79	Butylbenzylphthalate	40.000	40.923	-2.3	147	0.00
80	Benzo(a)anthracene	40.000	38.740	3.1	142	0.00
81	3,3'-Dichlorobenzidine	40.000	39.744	0.6	143	0.00
82	Chrysene	40.000	39.177	2.1	142	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.803	-2.0	147	0.00
84 c	Di-n-octyl phthalate	40.000	40.730	-1.8	146	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.047	-2.6	154	0.00
86 I	Perylene-d12	20.000	20.000	0.0	141	0.00
87	Benzo(b)fluoranthene	40.000	38.831	2.9	147	0.00

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88	Benzo(k)fluoranthene	40.000	39.013	2.5	146	0.00
89 C	Benzo(a)pyrene	40.000	39.187	2.0	147	0.00
90	Dibenzo(a,h)anthracene	40.000	38.882	2.8	152	0.00
91	Benzo(a,h,i)perylene	40.000	39.023	2.4	154	0.00

(#) = Out of Range

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