

Data Path : Z:\HPCHEM1\BNA G\DATA\BG102616\
 Data File : BG024512.D
 Acq On : 26 Oct 2016 13:32
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 26 17:39:26 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	153	0.00
2	1,4-Dioxane	40.000	40.776	-1.9	162	0.00
3	Pyridine	40.000	39.122	2.2	155	0.00
4	n-Nitrosodimethylamine	40.000	39.918	0.2	155	0.00
5 S	2-Fluorophenol	80.000	76.207	4.7	153	0.00
6	Aniline	40.000	38.427	3.9	150	0.00
7 S	Phenol-d6	80.000	77.854	2.7	153	0.00
8	2-Chlorophenol	40.000	38.555	3.6	156	0.00
9	Benzaldehyde	40.000	37.980	5.1	150	0.00
10 C	Phenol	40.000	38.961	2.6	154	0.00
11	bis(2-Chloroethyl)ether	40.000	38.990	2.5	158	0.00
12	1,3-Dichlorobenzene	40.000	37.812	5.5	154	0.00
13 C	1,4-Dichlorobenzene	40.000	39.466	1.3	158	0.00
14	1,2-Dichlorobenzene	40.000	38.892	2.8	156	0.00
15	Benzyl Alcohol	40.000	39.096	2.3	154	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.233	4.4	152	0.00
17	2-Methylphenol	40.000	38.100	4.7	152	0.00
18	Hexachloroethane	40.000	39.119	2.2	162	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.732	3.2	149	0.00
20	3+4-Methylphenols	40.000	39.650	0.9	153	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	139	0.00
22	Acetophenone	40.000	40.497	-1.2	148	0.00
23 S	Nitrobenzene-d5	80.000	83.023	-3.8	154	0.00
24	Nitrobenzene	40.000	42.207	-5.5	154	0.00
25	Isophorone	40.000	39.697	0.8	143	0.00
26 C	2-Nitrophenol	40.000	42.713	-6.8	157	0.00
27	2,4-Dimethylphenol	40.000	43.599	-9.0	156	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.765	-1.9	153	0.00
29 C	2,4-Dichlorophenol	40.000	41.317	-3.3	149	0.00
30	1,2,4-Trichlorobenzene	40.000	41.254	-3.1	153	0.00
31	Naphthalene	40.000	40.434	-1.1	148	0.00
32	Benzoic acid	40.000	43.968	-9.9	161	0.03
33	4-Chloroaniline	40.000	40.438	-1.1	141	0.00
34 C	Hexachlorobutadiene	40.000	41.229	-3.1	157	0.00
35	Caprolactam	40.000	37.497	6.3	134	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.871	-4.7	148	0.00
37	2-Methylnaphthalene	40.000	41.298	-3.2	152	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	134	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.997	-2.5	151	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.866	-9.7	156	0.00
41 S	2,4,6-Tribromophenol	80.000	83.469	-4.3	140	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.676	-6.7	154	0.00
43	2,4,5-Trichlorophenol	40.000	40.693	-1.7	144	0.00
44 S	2-Fluorobiphenyl	80.000	79.612	0.5	143	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.942	0.1	144	0.00
46	2-Chloronaphthalene	40.000	40.300	-0.7	147	0.00
47	2-Nitroaniline	40.000	41.907	-4.8	138	0.00
48	Acenaphthylene	40.000	39.844	0.4	139	0.00
49	Dimethylphthalate	40.000	40.055	-0.1	138	0.00
50	2,6-Dinitrotoluene	40.000	41.818	-4.5	139	0.00
51 C	Acenaphthene	40.000	37.566	6.1	133	0.00
52	3-Nitroaniline	40.000	41.035	-2.6	139	0.00
53 P	2,4-Dinitrophenol	40.000	42.052	-5.1	138	0.00
54	Dibenzofuran	40.000	39.649	0.9	139	0.00
55 P	4-Nitrophenol	40.000	40.355	-0.9	138	0.00
56	2,4-Dinitrotoluene	40.000	42.250	-5.6	137	0.00
57	Fluorene	40.000	39.813	0.5	137	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.634	-4.1	141	0.00
59	Diethylphthalate	40.000	39.003	2.5	134	0.00
60	4-Chlorophenyl-phenylether	40.000	40.179	-0.4	142	0.00
61	4-Nitroaniline	40.000	41.644	-4.1	141	0.00
62	Azobenzene	40.000	39.721	0.7	137	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	125	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.261	-13.2	146	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.988	-2.5	137	0.00
66	4-Bromophenyl-phenylether	40.000	42.118	-5.3	141	0.00
67	Hexachlorobenzene	40.000	41.814	-4.5	137	0.00
68	Atrazine	40.000	39.027	2.4	127	0.00
69 C	Pentachlorophenol	40.000	44.281	-10.7	140	0.00
70	Phenanthrene	40.000	39.684	0.8	133	0.00
71	Anthracene	40.000	40.114	-0.3	133	0.00
72	Carbazole	40.000	40.181	-0.5	135	0.00
73	Di-n-butylphthalate	40.000	39.669	0.8	131	0.00
74 C	Fluoranthene	40.000	40.100	-0.3	131	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	38.376	4.1	130	0.00
77	Pyrene	40.000	38.863	2.8	129	0.00
78 S	Terphenyl-d14	80.000	72.444	9.4	124	0.00
79	Butylbenzylphthalate	40.000	40.114	-0.3	136	0.00
80	Benzo(a)anthracene	40.000	38.423	3.9	134	0.00
81	3,3'-Dichlorobenzidine	40.000	39.244	1.9	134	0.00
82	Chrysene	40.000	39.066	2.3	134	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.410	-1.0	138	0.00
84 c	Di-n-octyl phthalate	40.000	41.140	-2.9	139	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.292	-3.2	147	0.00
86 I	Perylene-d12	20.000	20.000	0.0	134	0.00
87	Benzo(b)fluoranthene	40.000	38.904	2.7	141	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.275	1.8	141	0.00
89 C	Benzo(a)pyrene	40.000	39.858	0.4	143	0.00
90	Dibenzo(a,h)anthracene	40.000	39.234	1.9	147	0.00
91	Benzo(a,h,i)perylene	40.000	39.274	1.8	148	0.00

(#) = Out of Range

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