

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011217\
 Data File : BG025480.D
 Acq On : 12 Jan 2017 13:35
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 00:57:51 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 10 11:26:22 2017
 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	117	0.00
2	1,4-Dioxane	40.000	44.749	-11.9	130	0.00
3	Pyridine	40.000	44.459	-11.1	119	0.00
4	n-Nitrosodimethylamine	40.000	46.966	-17.4	126	0.00
5 S	2-Fluorophenol	80.000	88.214	-10.3	126	0.00
6	Aniline	40.000	43.775	-9.4	122	0.00
7 S	Phenol-d6	80.000	88.543	-10.7	120	0.00
8	2-Chlorophenol	40.000	42.605	-6.5	119	0.00
9	Benzaldehyde	40.000	38.210	4.5	110	0.00
10 C	Phenol	40.000	43.634	-9.1	120	0.00
11	bis(2-Chloroethyl)ether	40.000	43.820	-9.6	124	0.00
12	1,3-Dichlorobenzene	40.000	43.253	-8.1	120	0.00
13 C	1,4-Dichlorobenzene	40.000	41.984	-5.0	118	0.00
14	1,2-Dichlorobenzene	40.000	41.767	-4.4	119	0.00
15	Benzyl Alcohol	40.000	42.924	-7.3	113	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.992	-12.5	125	0.00
17	2-Methylphenol	40.000	43.458	-8.6	120	0.00
18	Hexachloroethane	40.000	44.021	-10.1	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.539	-11.3	124	0.00
20	3+4-Methylphenols	40.000	43.795	-9.5	120	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	126	0.00
22	Acetophenone	40.000	40.340	-0.9	117	0.00
23 S	Nitrobenzene-d5	80.000	81.946	-2.4	119	0.00
24	Nitrobenzene	40.000	41.829	-4.6	122	0.00
25	Isophorone	40.000	41.628	-4.1	120	0.00
26 C	2-Nitrophenol	40.000	41.486	-3.7	119	0.00
27	2,4-Dimethylphenol	40.000	40.847	-2.1	118	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.125	2.2	120	0.00
29 C	2,4-Dichlorophenol	40.000	42.197	-5.5	123	0.00
30	1,2,4-Trichlorobenzene	40.000	39.787	0.5	119	0.00
31	Naphthalene	40.000	40.446	-1.1	118	0.00
32	Benzoic acid	40.000	39.669	0.8	113	0.01
33	4-Chloroaniline	40.000	42.502	-6.3	120	0.00
34 C	Hexachlorobutadiene	40.000	40.201	-0.5	119	0.00
35	Caprolactam	40.000	40.757	-1.9	119	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.220	-0.5	116	0.00
37	2-Methylnaphthalene	40.000	41.244	-3.1	120	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	121	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.833	-4.6	120	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.326	-3.3	123	0.00
41 S	2,4,6-Tribromophenol	80.000	80.467	-0.6	113	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.773	-1.9	117	0.00
43	2,4,5-Trichlorophenol	40.000	40.568	-1.4	117	0.00
44 S	2-Fluorobiphenyl	80.000	80.854	-1.1	118	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.296	-3.2	119	0.00
46	2-Chloronaphthalene	40.000	40.394	-1.0	119	0.00
47	2-Nitroaniline	40.000	44.338	-10.8	124	0.00
48	Acenaphthylene	40.000	40.523	-1.3	118	0.00
49	Dimethylphthalate	40.000	40.917	-2.3	117	0.00
50	2,6-Dinitrotoluene	40.000	41.315	-3.3	118	0.00
51 C	Acenaphthene	40.000	40.290	-0.7	116	0.00
52	3-Nitroaniline	40.000	40.508	-1.3	113	0.00
53 P	2,4-Dinitrophenol	40.000	40.116	-0.3	115	0.00
54	Dibenzofuran	40.000	41.400	-3.5	119	0.00
55 P	4-Nitrophenol	40.000	41.235	-3.1	113	0.00
56	2,4-Dinitrotoluene	40.000	41.114	-2.8	116	0.00
57	Fluorene	40.000	41.212	-3.0	120	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.733	0.7	115	0.00
59	Diethylphthalate	40.000	40.448	-1.1	117	0.00
60	4-Chlorophenyl-phenylether	40.000	41.747	-4.4	121	0.00
61	4-Nitroaniline	40.000	41.886	-4.7	109	0.00
62	Azobenzene	40.000	42.397	-6.0	120	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.752	-11.9	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.105	-5.3	117	0.00
66	4-Bromophenyl-phenylether	40.000	43.309	-8.3	119	0.00
67	Hexachlorobenzene	40.000	40.941	-2.4	115	0.00
68	Atrazine	40.000	33.137	17.2	92	0.00
69 C	Pentachlorophenol	40.000	38.247	4.4	101	0.00
70	Phenanthrene	40.000	41.893	-4.7	117	0.00
71	Anthracene	40.000	41.710	-4.3	118	0.00
72	Carbazole	40.000	42.153	-5.4	118	0.00
73	Di-n-butylphthalate	40.000	41.399	-3.5	116	0.00
74 C	Fluoranthene	40.000	42.271	-5.7	119	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	133	0.00
76	Benzidine	40.000	35.331	11.7	110	0.00
77	Pyrene	40.000	39.871	0.3	121	0.00
78 S	Terphenyl-d14	80.000	76.335	4.6	118	0.00
79	Butylbenzylphthalate	40.000	40.466	-1.2	128	0.00
80	Benzo(a)anthracene	40.000	40.797	-2.0	126	0.00
81	3,3'-Dichlorobenzidine	40.000	42.598	-6.5	131	0.00
82	Chrysene	40.000	40.848	-2.1	128	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.123	-5.3	133	0.00
84 c	Di-n-octyl phthalate	40.000	44.122	-10.3	137	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.406	-11.0	137	0.00
86 I	Perylene-d12	20.000	20.000	0.0	139	0.00
87	Benzo(b)fluoranthene	40.000	41.667	-4.2	138	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.145	-2.9	134	0.00
89 C	Benzo(a)pyrene	40.000	41.593	-4.0	137	0.00
90	Dibenzo(a,h)anthracene	40.000	42.027	-5.1	137	0.01
91	Benzo(a,h,i)perylene	40.000	41.929	-4.8	139	0.01

(#) = Out of Range

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