

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG120215\
 Data File : BG019857.D
 Acq On : 3 Dec 2015 6:21
 Operator : UM/NP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 03 07:04:09 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG120215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 02 18:50:01 2015
 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	131	-0.01
2	1,4-Dioxane	40.000	39.617	1.0	131	0.00
3	Pyridine	40.000	40.945	-2.4	133	0.00
4	n-Nitrosodimethylamine	40.000	38.680	3.3	120	0.00
5 S	2-Fluorophenol	80.000	79.451	0.7	131	0.00
6	Aniline	40.000	41.327	-3.3	133	0.00
7 S	Phenol-d6	80.000	79.766	0.3	130	0.00
8	2-Chlorophenol	40.000	40.636	-1.6	132	0.00
9	Benzaldehyde	40.000	39.559	1.1	130	0.00
10 C	Phenol	40.000	41.038	-2.6	132	0.00
11	bis(2-Chloroethyl)ether	40.000	41.334	-3.3	136	0.00
12	1,3-Dichlorobenzene	40.000	41.072	-2.7	135	0.00
13 C	1,4-Dichlorobenzene	40.000	39.867	0.3	133	0.00
14	1,2-Dichlorobenzene	40.000	40.042	-0.1	132	0.00
15	Benzyl Alcohol	40.000	38.872	2.8	129	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.680	-1.7	134	0.00
17	2-Methylphenol	40.000	40.311	-0.8	130	0.00
18	Hexachloroethane	40.000	40.656	-1.6	131	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.840	2.9	128	0.00
20	3+4-Methylphenols	40.000	40.555	-1.4	128	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	131	0.00
22	Acetophenone	40.000	40.205	-0.5	130	0.00
23 S	Nitrobenzene-d5	80.000	83.070	-3.8	134	0.00
24	Nitrobenzene	40.000	41.952	-4.9	133	0.00
25	Isophorone	40.000	39.235	1.9	128	0.00
26 C	2-Nitrophenol	40.000	44.176	-10.4	141	0.00
27	2,4-Dimethylphenol	40.000	39.791	0.5	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.049	-0.1	131	0.00
29 C	2,4-Dichlorophenol	40.000	40.743	-1.9	130	0.00
30	1,2,4-Trichlorobenzene	40.000	40.060	-0.2	129	0.00
31	Naphthalene	40.000	40.646	-1.6	132	0.00
32	Benzoic acid	40.000	42.876	-7.2	151	0.00
33	4-Chloroaniline	40.000	40.031	-0.1	131	0.00
34 C	Hexachlorobutadiene	40.000	39.451	1.4	128	0.00
35	Caprolactam	40.000	35.382	11.5	118	-0.01
36 C	4-Chloro-3-methylphenol	40.000	38.823	2.9	128	0.00
37	2-Methylnaphthalene	40.000	39.893	0.3	130	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	126	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.927	0.2	127	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.153	-0.4	123	0.00
41 S	2,4,6-Tribromophenol	80.000	75.182	6.0	119	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.774	3.1	125	0.00
43	2,4,5-Trichlorophenol	40.000	38.438	3.9	125	0.00
44 S	2-Fluorobiphenyl	80.000	79.645	0.4	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.466	1.3	124	0.00
46	2-Chloronaphthalene	40.000	39.241	1.9	124	0.00
47	2-Nitroaniline	40.000	41.093	-2.7	128	0.00
48	Acenaphthylene	40.000	38.746	3.1	123	0.00
49	Dimethylphthalate	40.000	37.010	7.5	119	0.00
50	2,6-Dinitrotoluene	40.000	41.782	-4.5	127	0.00
51 C	Acenaphthene	40.000	39.370	1.6	124	0.00
52	3-Nitroaniline	40.000	41.838	-4.6	130	0.00
53 P	2,4-Dinitrophenol	40.000	40.843	-2.1	145	0.00
54	Dibenzofuran	40.000	38.290	4.3	123	0.00
55 P	4-Nitrophenol	40.000	40.412	-1.0	125	0.00
56	2,4-Dinitrotoluene	40.000	42.131	-5.3	126	0.00
57	Fluorene	40.000	37.822	5.4	122	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.701	5.7	117	0.00
59	Diethylphthalate	40.000	36.105	9.7	118	0.00
60	4-Chlorophenyl-phenylether	40.000	37.456	6.4	120	0.00
61	4-Nitroaniline	40.000	39.833	0.4	123	0.00
62	Azobenzene	40.000	37.751	5.6	121	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	120	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.916	-2.3	129	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.756	0.6	120	0.00
66	4-Bromophenyl-phenylether	40.000	38.874	2.8	116	-0.01
67	Hexachlorobenzene	40.000	39.661	0.8	119	0.00
68	Atrazine	40.000	39.691	0.8	117	0.00
69 C	Pentachlorophenol	40.000	42.789	-7.0	127	0.00
70	Phenanthrene	40.000	39.309	1.7	118	0.00
71	Anthracene	40.000	39.543	1.1	119	0.00
72	Carbazole	40.000	39.729	0.7	119	0.00
73	Di-n-butylphthalate	40.000	40.097	-0.2	120	0.00
74 C	Fluoranthene	40.000	40.105	-0.3	119	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	122	0.00
76	Benzidine	40.000	39.093	2.3	115	0.00
77	Pyrene	40.000	40.821	-2.1	121	0.00
78 S	Terphenyl-d14	80.000	80.252	-0.3	119	0.00
79	Butylbenzylphthalate	40.000	41.886	-4.7	125	0.00
80	Benzo(a)anthracene	40.000	39.799	0.5	121	0.00
81	3,3'-Dichlorobenzidine	40.000	39.371	1.6	117	-0.01
82	Chrysene	40.000	39.562	1.1	119	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.291	-0.7	122	-0.01
84 c	Di-n-octyl phthalate	40.000	42.389	-6.0	126	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.066	-5.2	127	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	125	-0.01
87	Benzo(b)fluoranthene	40.000	39.091	2.3	123	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.212	2.0	125	0.00
89 C	Benzo(a)pyrene	40.000	39.843	0.4	126	0.00
90	Dibenzo(a,h)anthracene	40.000	40.018	-0.0	128	0.00
91	Benzo(g,h,i)perylene	40.000	40.722	-1.8	128	-0.02

(#) = Out of Range

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