

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA G\Data\BG111017\
 Data File : BG030914.D
 Acq On : 10 Nov 2017 19:51
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 11 05:00:40 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 15:38:25 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	101	-0.01
2	1,4-Dioxane	40.000	40.307	-0.8	102	-0.01
3	Pyridine	40.000	41.966	-4.9	101	-0.01
4	n-Nitrosodimethylamine	40.000	42.585	-6.5	104	-0.01
5 S	2-Fluorophenol	80.000	81.570	-2.0	100	0.00
6	Aniline	40.000	41.674	-4.2	102	0.00
7 S	Phenol-d6	80.000	84.863	-6.1	102	0.00
8	2-Chlorophenol	40.000	41.856	-4.6	102	0.00
9	Benzaldehyde	40.000	41.731	-4.3	102	-0.01
10 C	Phenol	40.000	41.717	-4.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	41.807	-4.5	102	-0.01
12	1,3-Dichlorobenzene	40.000	41.135	-2.8	102	0.00
13 C	1,4-Dichlorobenzene	40.000	41.275	-3.2	102	-0.01
14	1,2-Dichlorobenzene	40.000	40.912	-2.3	100	-0.01
15	Benzyl Alcohol	40.000	41.518	-3.8	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.513	-3.8	103	0.00
17	2-Methylphenol	40.000	41.502	-3.8	100	0.00
18	Hexachloroethane	40.000	40.539	-1.3	99	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	42.237	-5.6	101	0.00
20	3+4-Methylphenols	40.000	41.893	-4.7	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	41.413	-3.5	101	-0.01
23 S	Nitrobenzene-d5	80.000	82.277	-2.8	102	-0.01
24	Nitrobenzene	40.000	40.909	-2.3	100	-0.01
25	Isophorone	40.000	40.874	-2.2	101	0.00
26 C	2-Nitrophenol	40.000	43.123	-7.8	106	0.00
27	2,4-Dimethylphenol	40.000	41.262	-3.2	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.578	-3.9	103	-0.01
29 C	2,4-Dichlorophenol	40.000	42.096	-5.2	101	0.00
30	1,2,4-Trichlorobenzene	40.000	40.510	-1.3	100	-0.01
31	Naphthalene	40.000	40.691	-1.7	102	-0.01
32	Benzoic acid	40.000	38.910	2.7	99	0.00
33	4-Chloroaniline	40.000	42.501	-6.3	103	0.00
34 C	Hexachlorobutadiene	40.000	41.563	-3.9	105	-0.01
35	Caprolactam	40.000	38.295	4.3	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.786	-2.0	100	0.00
37	2-Methylnaphthalene	40.000	41.044	-2.6	103	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	41.431	-3.6	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.978	0.1	108	-0.01
41 S	2,4,6-Tribromophenol	80.000	80.779	-1.0	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.510	-3.8	100	0.00
43	2,4,5-Trichlorophenol	40.000	40.606	-1.5	100	0.00
44 S	2-Fluorobiphenyl	80.000	82.399	-3.0	103	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.648	-1.6	101	0.00
46	2-Chloronaphthalene	40.000	40.982	-2.5	101	0.00
47	2-Nitroaniline	40.000	40.881	-2.2	101	0.00
48	Acenaphthylene	40.000	41.194	-3.0	102	-0.01
49	Dimethylphthalate	40.000	40.187	-0.5	101	0.00
50	2,6-Dinitrotoluene	40.000	41.617	-4.0	100	0.00
51 C	Acenaphthene	40.000	41.069	-2.7	102	0.00
52	3-Nitroaniline	40.000	40.452	-1.1	98	0.00
53 P	2,4-Dinitrophenol	40.000	37.982	5.0	94	0.00
54	Dibenzofuran	40.000	40.916	-2.3	101	0.00
55 P	4-Nitrophenol	40.000	40.021	-0.1	99	0.01
56	2,4-Dinitrotoluene	40.000	40.987	-2.5	100	0.00
57	Fluorene	40.000	40.378	-0.9	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.974	-2.4	102	0.00
59	Diethylphthalate	40.000	39.546	1.1	100	-0.01
60	4-Chlorophenyl-phenylether	40.000	40.941	-2.4	102	-0.01
61	4-Nitroaniline	40.000	40.225	-0.6	100	0.00
62	Azobenzene	40.000	40.098	-0.2	100	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.978	-2.4	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.742	-1.9	100	0.00
66	4-Bromophenyl-phenylether	40.000	41.275	-3.2	100	-0.01
67	Hexachlorobenzene	40.000	41.751	-4.4	102	0.00
68	Atrazine	40.000	39.334	1.7	99	0.00
69 C	Pentachlorophenol	40.000	41.813	-4.5	104	0.00
70	Phenanthrene	40.000	40.378	-0.9	100	0.00
71	Anthracene	40.000	40.541	-1.4	101	0.00
72	Carbazole	40.000	39.641	0.9	98	0.00
73	Di-n-butylphthalate	40.000	39.531	1.2	99	0.00
74 C	Fluoranthene	40.000	40.415	-1.0	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	40.426	-1.1	97	0.00
77	Pyrene	40.000	41.453	-3.6	102	0.00
78 S	Terphenyl-d14	80.000	81.615	-2.0	101	0.00
79	Butylbenzylphthalate	40.000	40.771	-1.9	101	0.00
80	Benzo(a)anthracene	40.000	40.382	-1.0	101	0.00
81	3,3'-Dichlorobenzidine	40.000	40.279	-0.7	100	0.00
82	Chrysene	40.000	40.913	-2.3	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.708	0.7	101	-0.01
84 c	Di-n-octyl phthalate	40.000	40.488	-1.2	102	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	40.567	-1.4	101	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.01
87	Benzo(b)fluoranthene	40.000	40.965	-2.4	102	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.792	-2.0	101	-0.01
89 C	Benzo(a)pyrene	40.000	40.799	-2.0	102	0.00
90	Dibenzo(a,h)anthracene	40.000	41.354	-3.4	103	-0.02
91	Benzo(a,h,i)perylene	40.000	40.902	-2.3	102	-0.02

(#) = Out of Range

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