

Data Path : Z:\HPCHEM1\BNA G\DATA\BG011017\
 Data File : BG025451.D
 Acq On : 10 Jan 2017 10:35
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 13:05:25 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	107	0.00
2	1,4-Dioxane	40.000	41.575	-3.9	110	0.00
3	Pyridine	40.000	43.104	-7.8	105	0.00
4	n-Nitrosodimethylamine	40.000	40.678	-1.7	100	0.00
5 S	2-Fluorophenol	80.000	80.933	-1.2	105	0.00
6	Aniline	40.000	42.037	-5.1	107	0.00
7 S	Phenol-d6	80.000	83.838	-4.8	104	0.00
8	2-Chlorophenol	40.000	39.762	0.6	102	0.00
9	Benzaldehyde	40.000	36.272	9.3	96	0.00
10 C	Phenol	40.000	41.951	-4.9	105	0.00
11	bis(2-Chloroethyl)ether	40.000	41.427	-3.6	107	0.00
12	1,3-Dichlorobenzene	40.000	41.345	-3.4	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.611	-1.5	104	0.00
14	1,2-Dichlorobenzene	40.000	39.374	1.6	102	0.00
15	Benzyl Alcohol	40.000	38.306	4.2	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.124	-5.3	107	0.00
17	2-Methylphenol	40.000	42.734	-6.8	108	0.00
18	Hexachloroethane	40.000	40.385	-1.0	99	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.077	-2.7	104	0.00
20	3+4-Methylphenols	40.000	42.789	-7.0	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	42.425	-6.1	102	0.00
23 S	Nitrobenzene-d5	80.000	87.404	-9.3	105	0.00
24	Nitrobenzene	40.000	43.235	-8.1	105	0.00
25	Isophorone	40.000	43.650	-9.1	104	0.00
26 C	2-Nitrophenol	40.000	41.444	-3.6	99	0.00
27	2,4-Dimethylphenol	40.000	43.197	-8.0	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.580	-3.9	106	0.00
29 C	2,4-Dichlorophenol	40.000	44.006	-10.0	106	0.00
30	1,2,4-Trichlorobenzene	40.000	41.159	-2.9	102	0.00
31	Naphthalene	40.000	42.465	-6.2	103	0.00
32	Benzoic acid	40.000	38.838	2.9	92	0.00
33	4-Chloroaniline	40.000	43.326	-8.3	101	0.00
34 C	Hexachlorobutadiene	40.000	43.479	-8.7	107	0.00
35	Caprolactam	40.000	39.571	1.1	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.914	-4.8	100	0.00
37	2-Methylnaphthalene	40.000	43.638	-9.1	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.551	-1.4	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.960	-2.4	105	0.00
41 S	2,4,6-Tribromophenol	80.000	76.264	4.7	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.376	-0.9	100	0.00
43	2,4,5-Trichlorophenol	40.000	37.785	5.5	94	0.00
44 S	2-Fluorobiphenyl	80.000	81.875	-2.3	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.025	-2.6	103	0.00
46	2-Chloronaphthalene	40.000	41.046	-2.6	104	0.00
47	2-Nitroaniline	40.000	43.806	-9.5	106	0.00
48	Acenaphthylene	40.000	40.384	-1.0	102	0.00
49	Dimethylphthalate	40.000	40.340	-0.9	99	0.00
50	2,6-Dinitrotoluene	40.000	40.216	-0.5	100	0.00
51 C	Acenaphthene	40.000	40.674	-1.7	102	0.00
52	3-Nitroaniline	40.000	39.241	1.9	95	0.00
53 P	2,4-Dinitrophenol	40.000	38.239	4.4	94	0.00
54	Dibenzofuran	40.000	41.640	-4.1	103	0.00
55 P	4-Nitrophenol	40.000	38.239	4.4	91	0.00
56	2,4-Dinitrotoluene	40.000	40.019	-0.0	98	0.00
57	Fluorene	40.000	40.296	-0.7	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.399	4.0	96	0.00
59	Diethylphthalate	40.000	40.383	-1.0	101	0.00
60	4-Chlorophenyl-phenylether	40.000	40.350	-0.9	101	0.00
61	4-Nitroaniline	40.000	41.071	-2.7	92	0.00
62	Azobenzene	40.000	41.650	-4.1	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.325	-5.8	92	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.855	-2.1	97	0.00
66	4-Bromophenyl-phenylether	40.000	42.059	-5.1	99	0.00
67	Hexachlorobenzene	40.000	40.451	-1.1	98	0.00
68	Atrazine	40.000	35.515	11.2	84	0.00
69 C	Pentachlorophenol	40.000	37.293	6.8	85	0.00
70	Phenanthrene	40.000	41.256	-3.1	99	0.00
71	Anthracene	40.000	41.408	-3.5	100	0.00
72	Carbazole	40.000	41.060	-2.7	98	0.00
73	Di-n-butylphthalate	40.000	40.564	-1.4	98	0.00
74 C	Fluoranthene	40.000	41.212	-3.0	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	33.863	15.3	87	0.00
77	Pyrene	40.000	40.454	-1.1	102	0.00
78 S	Terphenyl-d14	80.000	78.038	2.5	100	0.00
79	Butylbenzylphthalate	40.000	41.573	-3.9	109	0.00
80	Benzo(a)anthracene	40.000	41.584	-4.0	106	0.00
81	3,3'-Dichlorobenzidine	40.000	41.489	-3.7	106	0.00
82	Chrysene	40.000	41.226	-3.1	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.692	-6.7	112	0.00
84 c	Di-n-octyl phthalate	40.000	43.387	-8.5	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.868	-9.7	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Benzo(b)fluoranthene	40.000	41.437	-3.6	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.036	-2.6	109	0.00
89 C	Benzo(a)pyrene	40.000	41.709	-4.3	112	0.00
90	Dibenzo(a,h)anthracene	40.000	42.012	-5.0	112	0.00
91	Benzo(a,h,i)perylene	40.000	42.107	-5.3	114	0.00

(#) = Out of Range

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