

Data Path : Z:\HPCHEM1\BNA G\Data\BG041018\
 Data File : BG033729.D
 Acq On : 11 Apr 2018 2:10
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 11 04:11:42 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 10 16:51:36 2018
 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	104	0.00
2	1,4-Dioxane	40.000	38.669	3.3	102	0.00
3	Pyridine	40.000	42.770	-6.9	101	0.00
4	n-Nitrosodimethylamine	40.000	41.385	-3.5	107	0.00
5 S	2-Fluorophenol	80.000	83.271	-4.1	100	0.00
6	Aniline	40.000	41.646	-4.1	100	0.00
7 S	Phenol-d6	80.000	78.560	1.8	99	0.00
8	2-Chlorophenol	40.000	40.934	-2.3	98	0.00
9	Benzaldehyde	40.000	32.436	18.9	86	0.00
10 C	Phenol	40.000	41.227	-3.1	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.678	-1.7	97	0.00
12	1,3-Dichlorobenzene	40.000	38.118	4.7	97	0.00
13 C	1,4-Dichlorobenzene	40.000	37.634	5.9	98	0.00
14	1,2-Dichlorobenzene	40.000	39.107	2.2	97	0.00
15	Benzyl Alcohol	40.000	42.383	-6.0	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.833	-2.1	104	0.00
17	2-Methylphenol	40.000	41.209	-3.0	104	0.00
18	Hexachloroethane	40.000	39.272	1.8	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.506	-1.3	96	0.00
20	3+4-Methylphenols	40.000	41.641	-4.1	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	38.996	2.5	91	0.00
23 S	Nitrobenzene-d5	80.000	79.065	1.2	96	0.00
24	Nitrobenzene	40.000	38.323	4.2	93	0.00
25	Isophorone	40.000	40.269	-0.7	98	0.00
26 C	2-Nitrophenol	40.000	39.133	2.2	90	0.00
27	2,4-Dimethylphenol	40.000	41.405	-3.5	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.061	4.8	92	0.00
29 C	2,4-Dichlorophenol	40.000	38.424	3.9	92	0.00
30	1,2,4-Trichlorobenzene	40.000	37.954	5.1	94	0.00
31	Naphthalene	40.000	38.463	3.8	95	0.00
32	Benzoic acid	40.000	32.333	19.2	91	0.00
33	4-Chloroaniline	40.000	37.496	6.3	90	0.00
34 C	Hexachlorobutadiene	40.000	36.993	7.5	94	0.00
35	Caprolactam	40.000	44.863	-12.2	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.410	-8.5	101	0.00
37	2-Methylnaphthalene	40.000	37.618	6.0	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.991	10.0	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.906	5.2	93	0.00
41 S	2,4,6-Tribromophenol	80.000	74.240	7.2	91	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.906	5.2	91	0.00
43	2,4,5-Trichlorophenol	40.000	39.390	1.5	92	0.00
44 S	2-Fluorobiphenyl	80.000	74.240	7.2	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.468	3.8	96	0.00
46	2-Chloronaphthalene	40.000	38.117	4.7	95	0.00
47	2-Nitroaniline	40.000	42.160	-5.4	102	0.00
48	Acenaphthylene	40.000	38.740	3.1	97	0.00
49	Dimethylphthalate	40.000	39.713	0.7	100	0.00
50	2,6-Dinitrotoluene	40.000	39.797	0.5	95	0.00
51 C	Acenaphthene	40.000	41.531	-3.8	103	0.00
52	3-Nitroaniline	40.000	39.065	2.3	96	0.00
53 P	2,4-Dinitrophenol	40.000	53.457	-33.6#	145	0.00
54	Dibenzofuran	40.000	38.289	4.3	96	0.00
55 P	4-Nitrophenol	40.000	40.824	-2.1	99	0.00
56	2,4-Dinitrotoluene	40.000	39.921	0.2	99	0.00
57	Fluorene	40.000	39.174	2.1	100	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.230	1.9	95	0.00
59	Diethylphthalate	40.000	40.777	-1.9	103	0.00
60	4-Chlorophenyl-phenylether	40.000	37.234	6.9	96	0.00
61	4-Nitroaniline	40.000	41.601	-4.0	103	0.00
62	Azobenzene	40.000	40.182	-0.5	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.563	1.1	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.502	3.7	100	0.00
66	4-Bromophenyl-phenylether	40.000	37.434	6.4	96	0.00
67	Hexachlorobenzene	40.000	38.041	4.9	100	0.00
68	Atrazine	40.000	38.858	2.9	100	0.00
69 C	Pentachlorophenol	40.000	33.674	15.8	87	0.00
70	Phenanthrene	40.000	38.149	4.6	99	0.00
71	Anthracene	40.000	39.509	1.2	103	0.00
72	Carbazole	40.000	39.856	0.4	103	0.00
73	Di-n-butylphthalate	40.000	41.510	-3.8	107	0.00
74 C	Fluoranthene	40.000	39.308	1.7	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
76	Benzidine	40.000	41.840	-4.6	104	0.00
77	Pyrene	40.000	38.337	4.2	103	0.00
78 S	Terphenyl-d14	80.000	75.974	5.0	103	0.00
79	Butylbenzylphthalate	40.000	40.619	-1.5	109	0.00
80	Benzo(a)anthracene	40.000	38.423	3.9	105	0.00
81	3,3'-Dichlorobenzidine	40.000	40.565	-1.4	105	0.00
82	Chrysene	40.000	37.847	5.4	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.855	-4.6	112	0.00
84 c	Di-n-octyl phthalate	40.000	43.821	-9.6	116	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.076	-2.7	110	0.00
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	37.337	6.7	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.339	4.2	109	0.00
89 C	Benzo(a)pyrene	40.000	37.940	5.2	107	0.00
90	Dibenzo(a,h)anthracene	40.000	39.675	0.8	109	0.00
91	Benzo(a,h,i)perylene	40.000	38.707	3.2	108	0.00

(#) = Out of Range

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