

Data Path : Z:\HPCHEM1\BNA G\Data\BG051618\
 Data File : BG034499.D
 Acq On : 16 May 2018 21:54
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 17 03:18:46 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG051618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 16 22:24:50 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	42.124	-5.3	110	0.00
3	Pyridine	40.000	42.331	-5.8	110	0.00
4	n-Nitrosodimethylamine	40.000	42.997	-7.5	105	0.00
5 S	2-Fluorophenol	80.000	85.642	-7.1	111	0.00
6	Aniline	40.000	39.635	0.9	108	0.00
7 S	Phenol-d6	80.000	81.546	-1.9	107	0.00
8	2-Chlorophenol	40.000	40.193	-0.5	107	0.00
9	Benzaldehyde	40.000	42.014	-5.0	110	0.00
10 C	Phenol	40.000	41.340	-3.4	110	0.00
11	bis(2-Chloroethyl)ether	40.000	41.485	-3.7	112	0.00
12	1,3-Dichlorobenzene	40.000	40.964	-2.4	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.289	-0.7	106	0.00
14	1,2-Dichlorobenzene	40.000	40.400	-1.0	111	0.00
15	Benzyl Alcohol	40.000	43.671	-9.2	112	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.049	-2.6	106	0.00
17	2-Methylphenol	40.000	40.507	-1.3	106	0.00
18	Hexachloroethane	40.000	41.033	-2.6	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.850	0.4	100	0.00
20	3+4-Methylphenols	40.000	40.994	-2.5	114	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	39.012	2.5	104	0.00
23 S	Nitrobenzene-d5	80.000	83.102	-3.9	108	0.00
24	Nitrobenzene	40.000	41.374	-3.4	107	0.00
25	Isophorone	40.000	41.404	-3.5	109	0.00
26 C	2-Nitrophenol	40.000	39.801	0.5	101	0.00
27	2,4-Dimethylphenol	40.000	41.284	-3.2	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.695	0.8	108	0.00
29 C	2,4-Dichlorophenol	40.000	42.759	-6.9	114	0.00
30	1,2,4-Trichlorobenzene	40.000	39.203	2.0	106	0.00
31	Naphthalene	40.000	40.102	-0.3	107	0.00
32	Benzoic acid	40.000	42.564	-6.4	116	0.04
33	4-Chloroaniline	40.000	42.483	-6.2	109	0.00
34 C	Hexachlorobutadiene	40.000	39.358	1.6	106	0.00
35	Caprolactam	40.000	42.915	-7.3	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.448	-3.6	105	0.00
37	2-Methylnaphthalene	40.000	40.529	-1.3	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.601	-1.5	110	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.774	3.1	100	0.00
41 S	2,4,6-Tribromophenol	80.000	82.506	-3.1	110	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.584	-4.0	108	0.00
43	2,4,5-Trichlorophenol	40.000	39.853	0.4	105	0.00
44 S	2-Fluorobiphenyl	80.000	80.185	-0.2	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.959	0.1	108	0.00
46	2-Chloronaphthalene	40.000	40.456	-1.1	109	0.00
47	2-Nitroaniline	40.000	42.274	-5.7	113	0.00
48	Acenaphthylene	40.000	39.867	0.3	108	0.00
49	Dimethylphthalate	40.000	40.133	-0.3	107	0.00
50	2,6-Dinitrotoluene	40.000	41.846	-4.6	110	0.00
51 C	Acenaphthene	40.000	40.283	-0.7	108	0.00
52	3-Nitroaniline	40.000	41.717	-4.3	110	0.00
53 P	2,4-Dinitrophenol	40.000	43.106	-7.8	112	0.00
54	Dibenzofuran	40.000	39.967	0.1	108	0.00
55 P	4-Nitrophenol	40.000	43.622	-9.1	116	0.00
56	2,4-Dinitrotoluene	40.000	42.431	-6.1	114	0.00
57	Fluorene	40.000	39.739	0.7	106	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.177	-0.4	105	0.00
59	Diethylphthalate	40.000	40.391	-1.0	109	0.00
60	4-Chlorophenyl-phenylether	40.000	39.852	0.4	109	0.00
61	4-Nitroaniline	40.000	39.253	1.9	104	0.00
62	Azobenzene	40.000	40.938	-2.3	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.593	-1.5	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.552	1.1	108	0.00
66	4-Bromophenyl-phenylether	40.000	41.298	-3.2	110	0.00
67	Hexachlorobenzene	40.000	40.023	-0.1	105	0.00
68	Atrazine	40.000	39.715	0.7	105	0.00
69 C	Pentachlorophenol	40.000	43.128	-7.8	111	0.00
70	Phenanthrene	40.000	39.098	2.3	107	0.00
71	Anthracene	40.000	39.595	1.0	110	0.00
72	Carbazole	40.000	39.710	0.7	108	0.00
73	Di-n-butylphthalate	40.000	39.511	1.2	107	0.00
74 C	Fluoranthene	40.000	39.312	1.7	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	40.212	-0.5	102	0.00
77	Pyrene	40.000	41.180	-2.9	108	0.00
78 S	Terphenyl-d14	80.000	79.706	0.4	107	0.00
79	Butylbenzylphthalate	40.000	41.207	-3.0	108	0.00
80	Benzo(a)anthracene	40.000	40.106	-0.3	108	0.00
81	3,3'-Dichlorobenzidine	40.000	41.515	-3.8	107	0.00
82	Chrysene	40.000	40.001	-0.0	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.201	-0.5	105	0.00
84 c	Di-n-octyl phthalate	40.000	41.362	-3.4	107	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.518	-3.8	106	0.02
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	40.693	-1.7	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.302	-0.8	106	0.00
89 C	Benzo(a)pyrene	40.000	40.907	-2.3	109	0.00
90	Dibenzo(a,h)anthracene	40.000	41.021	-2.6	107	0.02
91	Benzo(a,h,i)perylene	40.000	40.974	-2.4	108	0.02

(#) = Out of Range

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