

Data Path : Z:\HPCHEM1\BNA G\Data\BG062917\
 Data File : BG027742.D
 Acq On : 29 Jun 2017 15:50
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 30 05:00:10 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 19:26:37 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	109	0.00
2	1,4-Dioxane	40.000	38.344	4.1	103	0.00
3	Pyridine	40.000	40.385	-1.0	105	0.00
4	n-Nitrosodimethylamine	40.000	40.888	-2.2	114	0.00
5 S	2-Fluorophenol	80.000	83.119	-3.9	109	0.00
6	Aniline	40.000	41.380	-3.5	105	0.00
7 S	Phenol-d6	80.000	83.511	-4.4	109	0.00
8	2-Chlorophenol	40.000	41.839	-4.6	111	0.00
9	Benzaldehyde	40.000	39.569	1.1	103	0.00
10 C	Phenol	40.000	41.846	-4.6	108	0.00
11	bis(2-Chloroethyl)ether	40.000	41.847	-4.6	111	0.00
12	1,3-Dichlorobenzene	40.000	41.768	-4.4	110	0.00
13 C	1,4-Dichlorobenzene	40.000	41.509	-3.8	110	0.00
14	1,2-Dichlorobenzene	40.000	42.451	-6.1	113	0.00
15	Benzyl Alcohol	40.000	36.231	9.4	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.924	-7.3	114	0.00
17	2-Methylphenol	40.000	42.738	-6.8	109	0.00
18	Hexachloroethane	40.000	42.086	-5.2	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.854	-2.1	106	0.00
20	3+4-Methylphenols	40.000	41.802	-4.5	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	41.284	-3.2	107	0.00
23 S	Nitrobenzene-d5	80.000	84.370	-5.5	109	0.00
24	Nitrobenzene	40.000	42.085	-5.2	109	0.00
25	Isophorone	40.000	39.859	0.4	103	0.00
26 C	2-Nitrophenol	40.000	42.334	-5.8	105	0.00
27	2,4-Dimethylphenol	40.000	42.062	-5.2	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.812	-2.0	106	0.00
29 C	2,4-Dichlorophenol	40.000	42.767	-6.9	109	0.00
30	1,2,4-Trichlorobenzene	40.000	42.399	-6.0	111	0.00
31	Naphthalene	40.000	41.612	-4.0	108	0.00
32	Benzoic acid	40.000	36.489	8.8	100	0.01
33	4-Chloroaniline	40.000	40.604	-1.5	103	0.00
34 C	Hexachlorobutadiene	40.000	44.330	-10.8	119	0.00
35	Caprolactam	40.000	33.849	15.4	88	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.322	-0.8	103	0.00
37	2-Methylnaphthalene	40.000	41.540	-3.8	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	46.655	-16.6	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	48.866	-22.2	116	0.00
41 S	2,4,6-Tribromophenol	80.000	83.056	-3.8	97	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.344	-10.9	104	0.00
43	2,4,5-Trichlorophenol	40.000	44.531	-11.3	102	0.00
44 S	2-Fluorobiphenyl	80.000	89.954	-12.4	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	44.325	-10.8	105	0.00
46	2-Chloronaphthalene	40.000	43.860	-9.6	104	0.00
47	2-Nitroaniline	40.000	41.957	-4.9	97	0.00
48	Acenaphthylene	40.000	42.719	-6.8	100	0.00
49	Dimethylphthalate	40.000	39.885	0.3	95	0.00
50	2,6-Dinitrotoluene	40.000	41.250	-3.1	95	0.00
51 C	Acenaphthene	40.000	42.664	-6.7	100	0.00
52	3-Nitroaniline	40.000	37.952	5.1	88	0.00
53 P	2,4-Dinitrophenol	40.000	38.613	3.5	98	0.00
54	Dibenzofuran	40.000	41.251	-3.1	98	0.00
55 P	4-Nitrophenol	40.000	36.552	8.6	83	0.00
56	2,4-Dinitrotoluene	40.000	39.884	0.3	91	0.00
57	Fluorene	40.000	40.776	-1.9	96	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.471	1.3	93	0.00
59	Diethylphthalate	40.000	37.855	5.4	91	0.00
60	4-Chlorophenyl-phenylether	40.000	42.074	-5.2	99	0.00
61	4-Nitroaniline	40.000	38.289	4.3	90	0.00
62	Azobenzene	40.000	39.431	1.4	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.176	-5.4	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	44.412	-11.0	94	0.00
66	4-Bromophenyl-phenylether	40.000	44.770	-11.9	94	0.00
67	Hexachlorobenzene	40.000	44.860	-12.1	95	0.00
68	Atrazine	40.000	41.157	-2.9	86	0.00
69 C	Pentachlorophenol	40.000	40.526	-1.3	91	0.00
70	Phenanthrene	40.000	42.462	-6.2	90	0.00
71	Anthracene	40.000	42.621	-6.6	89	0.00
72	Carbazole	40.000	42.883	-7.2	91	0.00
73	Di-n-butylphthalate	40.000	43.158	-7.9	90	0.00
74 C	Fluoranthene	40.000	43.906	-9.8	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.00
76	Benzidine	40.000	30.441	23.9	64	0.00
77	Pyrene	40.000	42.183	-5.5	94	0.00
78 S	Terphenyl-d14	80.000	88.952	-11.2	97	0.00
79	Butylbenzylphthalate	40.000	43.267	-8.2	96	0.00
80	Benzo(a)anthracene	40.000	43.351	-8.4	97	0.00
81	3,3'-Dichlorobenzidine	40.000	43.472	-8.7	96	0.00
82	Chrysene	40.000	43.311	-8.3	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.219	-8.0	95	0.00
84 c	Di-n-octyl phthalate	40.000	43.754	-9.4	95	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	44.789	-12.0	98	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	41.876	-4.7	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.616	-6.5	99	0.00
89 C	Benzo(a)pyrene	40.000	42.073	-5.2	98	0.00
90	Dibenzo(a,h)anthracene	40.000	42.817	-7.0	99	0.00
91	Benzo(a,h,i)perylene	40.000	42.258	-5.6	99	0.01

(#) = Out of Range

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