

Data Path : Z:\HPCHEM1\BNA G\Data\BG040518\
 Data File : BG033591.D
 Acq On : 5 Apr 2018 14:09
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 05 17:46:48 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 05 17:36:07 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	107	0.00
2	1,4-Dioxane	40.000	41.686	-4.2	113	0.00
3	Pyridine	40.000	46.197	-15.5	112	0.00
4	n-Nitrosodimethylamine	40.000	43.462	-8.7	115	0.00
5 S	2-Fluorophenol	80.000	89.528	-11.9	111	0.00
6	Aniline	40.000	45.243	-13.1	112	0.00
7 S	Phenol-d6	80.000	91.498	-14.4	119	0.00
8	2-Chlorophenol	40.000	44.694	-11.7	110	0.00
9	Benzaldehyde	40.000	36.285	9.3	99	0.00
10 C	Phenol	40.000	46.499	-16.2	118	0.00
11	bis(2-Chloroethyl)ether	40.000	44.672	-11.7	110	0.00
12	1,3-Dichlorobenzene	40.000	41.564	-3.9	109	0.00
13 C	1,4-Dichlorobenzene	40.000	40.375	-0.9	108	0.00
14	1,2-Dichlorobenzene	40.000	41.031	-2.6	105	0.00
15	Benzyl Alcohol	40.000	43.729	-9.3	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	46.977	-17.4	123	0.00
17	2-Methylphenol	40.000	43.598	-9.0	114	0.00
18	Hexachloroethane	40.000	42.089	-5.2	112	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	46.306	-15.8	114	0.00
20	3+4-Methylphenols	40.000	47.174	-17.9	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	43.084	-7.7	107	0.00
23 S	Nitrobenzene-d5	80.000	87.897	-9.9	114	0.00
24	Nitrobenzene	40.000	42.587	-6.5	110	0.00
25	Isophorone	40.000	44.068	-10.2	114	0.00
26 C	2-Nitrophenol	40.000	43.732	-9.3	108	0.00
27	2,4-Dimethylphenol	40.000	43.916	-9.8	119	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.042	-7.6	111	0.00
29 C	2,4-Dichlorophenol	40.000	45.131	-12.8	115	0.00
30	1,2,4-Trichlorobenzene	40.000	40.667	-1.7	107	0.00
31	Naphthalene	40.000	43.004	-7.5	113	0.00
32	Benzoic acid	40.000	40.448	-1.1	121	0.00
33	4-Chloroaniline	40.000	44.583	-11.5	114	0.00
34 C	Hexachlorobutadiene	40.000	37.440	6.4	102	0.00
35	Caprolactam	40.000	44.781	-12.0	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.213	-13.0	112	0.00
37	2-Methylnaphthalene	40.000	42.650	-6.6	115	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.793	3.0	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	33.036	17.4	87	0.00
41 S	2,4,6-Tribromophenol	80.000	74.233	7.2	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.895	-2.2	105	0.00
43	2,4,5-Trichlorophenol	40.000	41.267	-3.2	103	0.00
44 S	2-Fluorobiphenyl	80.000	81.799	-2.2	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.569	-3.9	111	0.00
46	2-Chloronaphthalene	40.000	42.113	-5.3	112	0.00
47	2-Nitroaniline	40.000	45.626	-14.1	118	0.00
48	Acenaphthylene	40.000	42.709	-6.8	115	0.00
49	Dimethylphthalate	40.000	42.212	-5.5	113	0.00
50	2,6-Dinitrotoluene	40.000	44.348	-10.9	114	0.00
51 C	Acenaphthene	40.000	42.452	-6.1	112	0.00
52	3-Nitroaniline	40.000	43.311	-8.3	114	0.00
53 P	2,4-Dinitrophenol	40.000	35.004	12.5	93	0.00
54	Dibenzofuran	40.000	41.336	-3.3	111	0.00
55 P	4-Nitrophenol	40.000	34.231	14.4	89	0.00
56	2,4-Dinitrotoluene	40.000	41.712	-4.3	111	0.00
57	Fluorene	40.000	41.414	-3.5	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.037	-0.1	103	0.00
59	Diethylphthalate	40.000	42.468	-6.2	115	0.00
60	4-Chlorophenyl-phenylether	40.000	39.709	0.7	109	0.00
61	4-Nitroaniline	40.000	41.431	-3.6	110	0.00
62	Azobenzene	40.000	44.444	-11.1	119	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.070	7.3	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.368	-5.9	112	0.00
66	4-Bromophenyl-phenylether	40.000	39.379	1.6	104	0.00
67	Hexachlorobenzene	40.000	38.840	2.9	104	0.00
68	Atrazine	40.000	40.452	-1.1	106	0.00
69 C	Pentachlorophenol	40.000	33.904	15.2	90	0.00
70	Phenanthrene	40.000	41.138	-2.8	110	0.00
71	Anthracene	40.000	41.478	-3.7	110	0.00
72	Carbazole	40.000	41.719	-4.3	110	0.00
73	Di-n-butylphthalate	40.000	43.411	-8.5	114	0.00
74 C	Fluoranthene	40.000	40.461	-1.2	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
76	Benzidine	40.000	47.712	-19.3	115	0.00
77	Pyrene	40.000	41.032	-2.6	107	0.00
78 S	Terphenyl-d14	80.000	79.748	0.3	105	0.00
79	Butylbenzylphthalate	40.000	44.211	-10.5	115	0.00
80	Benzo(a)anthracene	40.000	40.567	-1.4	107	0.00
81	3,3'-Dichlorobenzidine	40.000	42.210	-5.5	106	0.00
82	Chrysene	40.000	41.680	-4.2	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.680	-14.2	118	0.00
84 c	Di-n-octyl phthalate	40.000	47.967	-19.9	123	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.673	0.8	102	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	40.745	-1.9	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.338	-3.3	110	0.00
89 C	Benzo(a)pyrene	40.000	40.814	-2.0	108	0.00
90	Dibenzo(a,h)anthracene	40.000	38.328	4.2	98	0.00
91	Benzo(a,h,i)perylene	40.000	39.274	1.8	103	0.00

(#) = Out of Range

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