

Data Path : Z:\HPCHEM1\BNA G\Data\BG020618\
 Data File : BG032565.D
 Acq On : 6 Feb 2018 13:48
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 07 03:15:12 2018
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 18:57:08 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	69	0.00
2	1,4-Dioxane	40.000	44.466	-11.2	84	0.00
3	Pyridine	40.000	46.849	-17.1	79	0.00
4	n-Nitrosodimethylamine	40.000	46.539	-16.3	75	0.00
5 S	2-Fluorophenol	80.000	77.250	3.4	65	0.00
6	Aniline	40.000	38.531	3.7	64	0.00
7 S	Phenol-d6	80.000	77.916	2.6	66	0.00
8	2-Chlorophenol	40.000	41.395	-3.5	70	0.00
9	Benzaldehyde	40.000	36.301	9.2	62	0.00
10 C	Phenol	40.000	40.408	-1.0	67	0.00
11	bis(2-Chloroethyl)ether	40.000	40.578	-1.4	69	0.00
12	1,3-Dichlorobenzene	40.000	41.763	-4.4	73	0.00
13 C	1,4-Dichlorobenzene	40.000	38.758	3.1	67	0.00
14	1,2-Dichlorobenzene	40.000	40.513	-1.3	69	0.00
15	Benzyl Alcohol	40.000	35.354	11.6	58	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.573	3.6	65	0.00
17	2-Methylphenol	40.000	38.153	4.6	64	0.00
18	Hexachloroethane	40.000	41.232	-3.1	73	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.325	9.2	60	0.00
20	3+4-Methylphenols	40.000	39.823	0.4	64	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	65	0.00
22	Acetophenone	40.000	37.632	5.9	62	0.00
23 S	Nitrobenzene-d5	80.000	73.412	8.2	59	0.00
24	Nitrobenzene	40.000	36.505	8.7	60	0.00
25	Isophorone	40.000	38.334	4.2	63	0.00
26 C	2-Nitrophenol	40.000	41.112	-2.8	64	0.00
27	2,4-Dimethylphenol	40.000	37.204	7.0	60	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.671	0.8	65	0.00
29 C	2,4-Dichlorophenol	40.000	36.876	7.8	60	0.00
30	1,2,4-Trichlorobenzene	40.000	37.716	5.7	63	0.00
31	Naphthalene	40.000	41.459	-3.6	68	0.00
32	Benzoic acid	40.000	41.342	-3.4	70	0.00
33	4-Chloroaniline	40.000	39.535	1.2	65	0.00
34 C	Hexachlorobutadiene	40.000	38.350	4.1	64	0.00
35	Caprolactam	40.000	39.131	2.2	63	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.537	-11.3	74	0.00
37	2-Methylnaphthalene	40.000	47.185	-18.0	77	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	73	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.406	1.5	74	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.303	4.2	70	0.00
41 S	2,4,6-Tribromophenol	80.000	88.601	-10.8	83	0.00
42 C	2,4,6-Trichlorophenol	40.000	33.591	16.0	63	0.00
43	2,4,5-Trichlorophenol	40.000	39.877	0.3	74	0.00
44 S	2-Fluorobiphenyl	80.000	82.239	-2.8	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.468	-3.7	78	0.00
46	2-Chloronaphthalene	40.000	41.108	-2.8	77	0.00
47	2-Nitroaniline	40.000	33.067	17.3	61	0.00
48	Acenaphthylene	40.000	41.717	-4.3	78	0.00
49	Dimethylphthalate	40.000	37.009	7.5	71	0.00
50	2,6-Dinitrotoluene	40.000	41.119	-2.8	78	0.00
51 C	Acenaphthene	40.000	41.380	-3.5	77	0.00
52	3-Nitroaniline	40.000	40.744	-1.9	76	0.00
53 P	2,4-Dinitrophenol	40.000	47.099	-17.7	94	0.00
54	Dibenzofuran	40.000	41.017	-2.5	78	0.00
55 P	4-Nitrophenol	40.000	36.487	8.8	68	0.00
56	2,4-Dinitrotoluene	40.000	40.319	-0.8	75	0.00
57	Fluorene	40.000	40.285	-0.7	78	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.858	7.9	68	0.00
59	Diethylphthalate	40.000	40.816	-2.0	79	0.00
60	4-Chlorophenyl-phenylether	40.000	38.466	3.8	73	0.00
61	4-Nitroaniline	40.000	41.623	-4.1	81	0.00
62	Azobenzene	40.000	40.858	-2.1	79	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.158	4.6	70	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.621	-1.6	77	0.00
66	4-Bromophenyl-phenylether	40.000	40.998	-2.5	77	0.00
67	Hexachlorobenzene	40.000	42.171	-5.4	80	0.00
68	Atrazine	40.000	39.776	0.6	73	0.00
69 C	Pentachlorophenol	40.000	38.616	3.5	73	0.00
70	Phenanthrene	40.000	40.078	-0.2	77	0.00
71	Anthracene	40.000	41.832	-4.6	79	0.00
72	Carbazole	40.000	38.777	3.1	74	0.00
73	Di-n-butylphthalate	40.000	43.217	-8.0	81	0.00
74 C	Fluoranthene	40.000	38.586	3.5	75	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	75	0.00
76	Benzidine	40.000	44.530	-11.3	75	0.00
77	Pyrene	40.000	40.522	-1.3	77	0.00
78 S	Terphenyl-d14	80.000	82.390	-3.0	79	0.00
79	Butylbenzylphthalate	40.000	44.210	-10.5	82	0.00
80	Benzo(a)anthracene	40.000	39.571	1.1	75	0.00
81	3,3'-Dichlorobenzidine	40.000	41.539	-3.8	78	0.00
82	Chrysene	40.000	40.551	-1.4	78	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.483	-11.2	82	0.00
84 c	Di-n-octyl phthalate	40.000	45.331	-13.3	84	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	47.819	-19.5	90	0.00
86 I	Perylene-d12	20.000	20.000	0.0	83	0.00
87	Benzo(b)fluoranthene	40.000	36.443	8.9	77	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.005	7.5	79	0.00
89 C	Benzo(a)pyrene	40.000	38.897	2.8	83	0.00
90	Dibenzo(a,h)anthracene	40.000	43.045	-7.6	91	0.00
91	Benzo(a,h,i)perylene	40.000	42.210	-5.5	89	0.00

(#) = Out of Range

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