

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG071915\
 Data File : BG017965.D
 Acq On : 19 Jul 2015 19:23
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 20 03:43:49 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 2015
 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	127	0.00
2	1,4-Dioxane	40.000	34.877	12.8	118	0.00
3	Pyridine	40.000	36.396	9.0	115	0.00
4	n-Nitrosodimethylamine	40.000	35.692	10.8	118	0.00
5 S	2-Fluorophenol	80.000	76.002	5.0	123	0.00
6	Aniline	40.000	37.412	6.5	123	0.00
7 S	Phenol-d6	80.000	75.704	5.4	124	0.00
8	2-Chlorophenol	40.000	38.702	3.2	128	0.00
9	Benzaldehyde	40.000	36.774	8.1	121	0.00
10 C	Phenol	40.000	37.832	5.4	125	0.00
11	bis(2-Chloroethyl)ether	40.000	37.807	5.5	125	0.00
12	1,3-Dichlorobenzene	40.000	38.546	3.6	128	0.00
13 C	1,4-Dichlorobenzene	40.000	38.427	3.9	128	0.00
14	1,2-Dichlorobenzene	40.000	38.009	5.0	128	0.00
15	Benzyl Alcohol	40.000	38.201	4.5	126	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.131	12.2	120	0.00
17	2-Methylphenol	40.000	38.219	4.5	126	0.00
18	Hexachloroethane	40.000	37.958	5.1	126	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.432	8.9	120	0.00
20	3+4-Methylphenols	40.000	38.749	3.1	126	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	129	0.00
22	Acetophenone	40.000	37.124	7.2	125	0.00
23 S	Nitrobenzene-d5	80.000	74.922	6.3	124	0.00
24	Nitrobenzene	40.000	37.898	5.3	124	0.00
25	Isophorone	40.000	36.851	7.9	121	0.00
26 C	2-Nitrophenol	40.000	41.658	-4.1	141	0.00
27	2,4-Dimethylphenol	40.000	38.810	3.0	130	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.434	6.4	124	0.00
29 C	2,4-Dichlorophenol	40.000	42.126	-5.3	135	0.00
30	1,2,4-Trichlorobenzene	40.000	38.765	3.1	132	0.00
31	Naphthalene	40.000	37.581	6.0	126	0.00
32	Benzoic acid	40.000	51.019	-27.5#	205	0.01
33	4-Chloroaniline	40.000	38.422	3.9	126	0.00
34 C	Hexachlorobutadiene	40.000	41.019	-2.5	135	0.00
35	Caprolactam	40.000	38.542	3.6	130	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.432	-1.1	132	0.00
37	2-Methylnaphthalene	40.000	38.195	4.5	128	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	131	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.296	1.8	133	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.607	-1.5	140	0.00
41 S	2,4,6-Tribromophenol	80.000	83.359	-4.2	143	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.865	-4.7	143	0.00
43	2,4,5-Trichlorophenol	40.000	42.510	-6.3	142	0.00
44 S	2-Fluorobiphenyl	80.000	75.320	5.9	127	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.867	5.3	128	0.00
46	2-Chloronaphthalene	40.000	38.128	4.7	130	0.00
47	2-Nitroaniline	40.000	38.763	3.1	132	0.00
48	Acenaphthylene	40.000	37.943	5.1	126	0.00
49	Dimethylphthalate	40.000	38.088	4.8	127	0.00
50	2,6-Dinitrotoluene	40.000	40.550	-1.4	137	0.00
51 C	Acenaphthene	40.000	37.348	6.6	127	0.00
52	3-Nitroaniline	40.000	40.483	-1.2	132	0.00
53 P	2,4-Dinitrophenol	40.000	43.753	-9.4	152	0.00
54	Dibenzofuran	40.000	37.454	6.4	127	0.00
55 P	4-Nitrophenol	40.000	39.871	0.3	134	0.00
56	2,4-Dinitrotoluene	40.000	40.244	-0.6	136	0.00
57	Fluorene	40.000	37.914	5.2	129	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.798	-7.0	144	0.00
59	Diethylphthalate	40.000	37.725	5.7	127	0.00
60	4-Chlorophenyl-phenylether	40.000	38.505	3.7	130	0.00
61	4-Nitroaniline	40.000	38.548	3.6	132	0.00
62	Azobenzene	40.000	35.989	10.0	121	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	130	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.646	-11.6	154	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.904	2.7	128	0.00
66	4-Bromophenyl-phenylether	40.000	40.183	-0.5	135	0.00
67	Hexachlorobenzene	40.000	39.511	1.2	136	0.00
68	Atrazine	40.000	39.776	0.6	130	0.00
69 C	Pentachlorophenol	40.000	44.535	-11.3	148	0.00
70	Phenanthrene	40.000	36.860	7.9	125	0.00
71	Anthracene	40.000	38.378	4.1	126	0.00
72	Carbazole	40.000	37.937	5.2	126	0.00
73	Di-n-butylphthalate	40.000	38.289	4.3	125	0.00
74 C	Fluoranthene	40.000	37.661	5.8	125	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	127	0.00
76	Benzidine	40.000	40.860	-2.1	132	0.00
77	Pyrene	40.000	37.811	5.5	124	0.00
78 S	Terphenyl-d14	80.000	73.672	7.9	122	0.00
79	Butylbenzylphthalate	40.000	40.969	-2.4	128	0.00
80	Benzo(a)anthracene	40.000	38.236	4.4	125	0.00
81	3,3'-Dichlorobenzidine	40.000	41.358	-3.4	132	0.00
82	Chrysene	40.000	37.841	5.4	125	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.644	0.9	124	0.00
84 c	Di-n-octyl phthalate	40.000	41.716	-4.3	129	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.737	0.7	130	0.00
86 I	Perylene-d12	20.000	20.000	0.0	132	0.00
87	Benzo(b)fluoranthene	40.000	38.992	2.5	131	0.00

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88	Benzo(k)fluoranthene	40.000	36.423	8.9	120	0.00
89 C	Benzo(a)pyrene	40.000	38.415	4.0	128	0.00
90	Dibenzo(a,h)anthracene	40.000	38.940	2.7	132	0.00
91	Benzo(g,h,i)perylene	40.000	38.872	2.8	132	0.00

(#) = Out of Range

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