

Data Path : Z:\HPCHEM1\BNA_G\Data\BG060616\
 Data File : BG022191.D
 Acq On : 7 Jun 2016 5:55
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 07 06:41:33 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG060616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 06 16:12:45 2016
 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	94	0.00
2	1,4-Dioxane	40.000	41.954	-4.9	107	0.00
3	Pyridine	40.000	38.987	2.5	90	0.00
4	n-Nitrosodimethylamine	40.000	43.809	-9.5	99	0.00
5 S	2-Fluorophenol	80.000	82.892	-3.6	94	0.00
6	Aniline	40.000	40.375	-0.9	89	0.00
7 S	Phenol-d6	80.000	82.422	-3.0	92	0.00
8	2-Chlorophenol	40.000	40.347	-0.9	92	0.00
9	Benzaldehyde	40.000	39.471	1.3	87	0.00
10 C	Phenol	40.000	41.521	-3.8	94	0.00
11	bis(2-Chloroethyl)ether	40.000	39.683	0.8	90	0.00
12	1,3-Dichlorobenzene	40.000	38.385	4.0	91	0.00
13 C	1,4-Dichlorobenzene	40.000	39.652	0.9	93	0.00
14	1,2-Dichlorobenzene	40.000	38.910	2.7	92	0.00
15	Benzyl Alcohol	40.000	38.285	4.3	89	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	38.775	3.1	92	0.00
17	2-Methylphenol	40.000	38.563	3.6	90	0.00
18	Hexachloroethane	40.000	38.554	3.6	92	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.225	1.9	87	0.00
20	3+4-Methylphenols	40.000	39.489	1.3	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	0.00
22	Acetophenone	40.000	41.321	-3.3	89	0.00
23 S	Nitrobenzene-d5	80.000	84.528	-5.7	90	0.00
24	Nitrobenzene	40.000	41.906	-4.8	91	0.00
25	Isophorone	40.000	39.561	1.1	88	0.00
26 C	2-Nitrophenol	40.000	40.928	-2.3	86	0.00
27	2,4-Dimethylphenol	40.000	41.024	-2.6	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.423	-1.1	89	0.00
29 C	2,4-Dichlorophenol	40.000	42.341	-5.9	88	0.00
30	1,2,4-Trichlorobenzene	40.000	40.063	-0.2	88	0.00
31	Naphthalene	40.000	39.927	0.2	91	0.00
32	Benzoic acid	40.000	36.264	9.3	74	0.00
33	4-Chloroaniline	40.000	40.750	-1.9	88	0.00
34 C	Hexachlorobutadiene	40.000	39.264	1.8	90	0.00
35	Caprolactam	40.000	37.842	5.4	84	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.749	-4.4	90	0.00
37	2-Methylnaphthalene	40.000	39.402	1.5	87	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.424	-1.1	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.694	5.8	84	0.00
41 S	2,4,6-Tribromophenol	80.000	82.328	-2.9	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.183	-5.5	89	0.00
43	2,4,5-Trichlorophenol	40.000	39.627	0.9	87	0.00
44 S	2-Fluorobiphenyl	80.000	81.285	-1.6	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.122	-2.8	88	0.00
46	2-Chloronaphthalene	40.000	41.347	-3.4	89	0.00
47	2-Nitroaniline	40.000	40.102	-0.3	85	0.00
48	Acenaphthylene	40.000	40.431	-1.1	89	0.00
49	Dimethylphthalate	40.000	39.305	1.7	88	0.00
50	2,6-Dinitrotoluene	40.000	40.609	-1.5	87	0.00
51 C	Acenaphthene	40.000	39.547	1.1	88	0.00
52	3-Nitroaniline	40.000	38.011	5.0	89	0.00
53 P	2,4-Dinitrophenol	40.000	38.503	3.7	86	0.00
54	Dibenzofuran	40.000	40.418	-1.0	89	0.00
55 P	4-Nitrophenol	40.000	39.888	0.3	81	0.00
56	2,4-Dinitrotoluene	40.000	42.179	-5.4	87	0.00
57	Fluorene	40.000	39.662	0.8	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.455	-6.1	95	0.00
59	Diethylphthalate	40.000	39.052	2.4	88	0.00
60	4-Chlorophenyl-phenylether	40.000	40.880	-2.2	89	0.00
61	4-Nitroaniline	40.000	39.396	1.5	86	0.00
62	Azobenzene	40.000	40.600	-1.5	90	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.566	3.6	84	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.881	-2.2	87	0.00
66	4-Bromophenyl-phenylether	40.000	40.935	-2.3	88	0.00
67	Hexachlorobenzene	40.000	39.544	1.1	86	0.00
68	Atrazine	40.000	39.472	1.3	86	0.00
69 C	Pentachlorophenol	40.000	37.889	5.3	88	0.00
70	Phenanthrene	40.000	39.855	0.4	89	0.00
71	Anthracene	40.000	40.762	-1.9	89	0.00
72	Carbazole	40.000	40.008	-0.0	88	0.00
73	Di-n-butylphthalate	40.000	39.896	0.3	89	0.00
74 C	Fluoranthene	40.000	39.447	1.4	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	41.194	-3.0	82	0.00
77	Pyrene	40.000	40.503	-1.3	90	0.00
78 S	Terphenyl-d14	80.000	80.770	-1.0	88	0.00
79	Butylbenzylphthalate	40.000	40.517	-1.3	89	0.00
80	Benzo(a)anthracene	40.000	40.288	-0.7	90	0.00
81	3,3'-Dichlorobenzidine	40.000	40.906	-2.3	87	0.00
82	Chrysene	40.000	39.472	1.3	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.440	-1.1	89	0.00
84 c	Di-n-octyl phthalate	40.000	41.597	-4.0	91	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.560	-3.9	91	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	40.354	-0.9	91	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.440	-1.1	92	0.00
89 C	Benzo(a)pyrene	40.000	40.362	-0.9	91	0.00
90	Dibenzo(a,h)anthracene	40.000	41.034	-2.6	91	0.00
91	Benzo(g,h,i)perylene	40.000	40.256	-0.6	91	0.00

(#) = Out of Range

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