

Data Path : Z:\HPCHEM1\BNA_G\Data\BG040615\
 Data File : BG016254.D
 Acq On : 7 Apr 2015 13:41
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 15:35:42 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 07 04:17:17 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	109	0.00
2	1,4-Dioxane	40.000	35.475	11.3	99	0.00
3	Pyridine	40.000	38.858	2.9	106	0.00
4	n-Nitrosodimethylamine	40.000	38.186	4.5	103	0.00
5 S	2-Fluorophenol	80.000	79.140	1.1	108	0.00
6	Aniline	40.000	39.219	2.0	106	0.00
7 S	Phenol-d6	80.000	80.658	-0.8	109	0.00
8	2-Chlorophenol	40.000	40.889	-2.2	111	0.00
9	Benzaldehyde	40.000	36.877	7.8	105	0.00
10 C	Phenol	40.000	40.130	-0.3	108	0.00
11	bis(2-Chloroethyl)ether	40.000	38.327	4.2	106	0.00
12	1,3-Dichlorobenzene	40.000	39.455	1.4	109	0.00
13 C	1,4-Dichlorobenzene	40.000	38.433	3.9	109	0.00
14	1,2-Dichlorobenzene	40.000	39.148	2.1	109	0.00
15	Benzyl Alcohol	40.000	41.376	-3.4	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.621	5.9	103	0.00
17	2-Methylphenol	40.000	40.173	-0.4	107	0.00
18	Hexachloroethane	40.000	37.725	5.7	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.046	-0.1	105	0.00
20	3+4-Methylphenols	40.000	41.641	-4.1	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	37.783	5.5	106	0.00
23 S	Nitrobenzene-d5	80.000	76.262	4.7	106	0.00
24	Nitrobenzene	40.000	37.676	5.8	105	0.00
25	Isophorone	40.000	37.967	5.1	105	0.00
26 C	2-Nitrophenol	40.000	44.497	-11.2	117	0.00
27	2,4-Dimethylphenol	40.000	39.769	0.6	110	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.714	5.7	106	0.00
29 C	2,4-Dichlorophenol	40.000	41.858	-4.6	113	0.00
30	1,2,4-Trichlorobenzene	40.000	38.907	2.7	111	0.00
31	Naphthalene	40.000	37.864	5.3	108	0.00
32	Benzoic acid	40.000	44.827	-12.1	136	0.00
33	4-Chloroaniline	40.000	39.807	0.5	110	0.00
34 C	Hexachlorobutadiene	40.000	39.234	1.9	112	0.00
35	Caprolactam	40.000	42.682	-6.7	111	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.341	-3.4	112	0.00
37	2-Methylnaphthalene	40.000	38.540	3.7	109	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.506	3.7	112	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.861	2.8	110	0.00
41 S	2,4,6-Tribromophenol	80.000	84.904	-6.1	117	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.855	-4.6	116	0.00
43	2,4,5-Trichlorophenol	40.000	41.921	-4.8	118	0.00
44 S	2-Fluorobiphenyl	80.000	75.100	6.1	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.557	6.1	110	0.00
46	2-Chloronaphthalene	40.000	37.666	5.8	110	0.00
47	2-Nitroaniline	40.000	40.507	-1.3	110	0.00
48	Acenaphthylene	40.000	38.274	4.3	110	0.00
49	Dimethylphthalate	40.000	38.268	4.3	109	0.00
50	2,6-Dinitrotoluene	40.000	39.610	1.0	111	0.00
51 C	Acenaphthene	40.000	37.555	6.1	110	0.00
52	3-Nitroaniline	40.000	40.013	-0.0	111	0.00
53 P	2,4-Dinitrophenol	40.000	37.618	6.0	111	0.00
54	Dibenzofuran	40.000	37.690	5.8	110	0.00
55 P	4-Nitrophenol	40.000	40.355	-0.9	113	0.00
56	2,4-Dinitrotoluene	40.000	40.858	-2.1	113	0.00
57	Fluorene	40.000	38.407	4.0	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.539	-6.3	120	0.00
59	Diethylphthalate	40.000	38.025	4.9	108	0.00
60	4-Chlorophenyl-phenylether	40.000	38.840	2.9	113	0.00
61	4-Nitroaniline	40.000	39.725	0.7	110	0.00
62	Azobenzene	40.000	35.947	10.1	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.869	2.8	112	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.401	1.5	110	0.00
66	4-Bromophenyl-phenylether	40.000	40.283	-0.7	112	0.00
67	Hexachlorobenzene	40.000	40.537	-1.3	113	0.00
68	Atrazine	40.000	39.999	0.0	110	0.00
69 C	Pentachlorophenol	40.000	42.906	-7.3	116	0.00
70	Phenanthrene	40.000	37.328	6.7	106	0.00
71	Anthracene	40.000	37.845	5.4	106	0.00
72	Carbazole	40.000	37.437	6.4	105	0.00
73	Di-n-butylphthalate	40.000	38.515	3.7	105	0.00
74 C	Fluoranthene	40.000	38.429	3.9	108	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	110	0.00
76	Benzidine	40.000	34.781	13.0	95	0.00
77	Pyrene	40.000	38.456	3.9	108	0.00
78 S	Terphenyl-d14	80.000	76.471	4.4	108	0.00
79	Butylbenzylphthalate	40.000	41.443	-3.6	111	0.00
80	Benzo(a)anthracene	40.000	38.299	4.3	110	0.00
81	3,3'-Dichlorobenzidine	40.000	40.245	-0.6	111	0.00
82	Chrysene	40.000	37.519	6.2	108	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.563	-1.4	109	0.00
84 c	Di-n-octyl phthalate	40.000	41.550	-3.9	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.631	0.9	111	0.00
86 I	Perylene-d12	20.000	20.000	0.0	110	0.00
87	Benzo(b)fluoranthene	40.000	37.617	6.0	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.290	4.3	113	0.00
89 C	Benzo(a)pyrene	40.000	38.081	4.8	109	0.00
90	Dibenzo(a,h)anthracene	40.000	38.669	3.3	112	-0.01
91	Benzo(g,h,i)perylene	40.000	38.329	4.2	111	0.00

(#) = Out of Range

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