

Data Path : Z:\HPCHEM1\BNA G\DATA\BG050515\
 Data File : BG016878.D
 Acq On : 5 May 2015 23:44
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 03:43:01 2015
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG050515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 05 16:13:58 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	112	0.00
2	1,4-Dioxane	40.000	34.897	12.8	103	0.00
3	Pyridine	40.000	37.191	7.0	106	0.00
4	n-Nitrosodimethylamine	40.000	38.371	4.1	115	0.00
5 S	2-Fluorophenol	80.000	74.412	7.0	108	0.00
6	Aniline	40.000	35.766	10.6	105	0.00
7 S	Phenol-d6	80.000	71.892	10.1	105	0.00
8	2-Chlorophenol	40.000	36.541	8.6	108	0.00
9	Benzaldehyde	40.000	38.563	3.6	111	0.00
10 C	Phenol	40.000	36.847	7.9	108	0.00
11	bis(2-Chloroethyl)ether	40.000	36.782	8.0	107	0.00
12	1,3-Dichlorobenzene	40.000	35.875	10.3	107	0.00
13 C	1,4-Dichlorobenzene	40.000	36.629	8.4	107	0.00
14	1,2-Dichlorobenzene	40.000	36.607	8.5	107	0.00
15	Benzyl Alcohol	40.000	36.200	9.5	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.781	8.0	110	0.00
17	2-Methylphenol	40.000	34.987	12.5	102	0.00
18	Hexachloroethane	40.000	36.672	8.3	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.446	11.4	105	0.00
20	3+4-Methylphenols	40.000	35.727	10.7	105	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	38.050	4.9	106	0.00
23 S	Nitrobenzene-d5	80.000	77.924	2.6	111	0.00
24	Nitrobenzene	40.000	38.472	3.8	108	0.00
25	Isophorone	40.000	37.293	6.8	106	0.00
26 C	2-Nitrophenol	40.000	38.806	3.0	108	0.00
27	2,4-Dimethylphenol	40.000	37.781	5.5	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.856	7.9	107	0.00
29 C	2,4-Dichlorophenol	40.000	36.505	8.7	102	0.00
30	1,2,4-Trichlorobenzene	40.000	37.090	7.3	104	0.00
31	Naphthalene	40.000	36.950	7.6	105	0.00
32	Benzoic acid	40.000	40.415	-1.0	112	0.00
33	4-Chloroaniline	40.000	37.326	6.7	104	0.00
34 C	Hexachlorobutadiene	40.000	35.744	10.6	102	0.00
35	Caprolactam	40.000	36.357	9.1	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.108	7.2	104	0.00
37	2-Methylnaphthalene	40.000	35.952	10.1	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.257	6.9	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.380	11.5	99	0.00
41 S	2,4,6-Tribromophenol	80.000	76.962	3.8	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.575	6.1	100	0.00
43	2,4,5-Trichlorophenol	40.000	37.559	6.1	103	0.00
44 S	2-Fluorobiphenyl	80.000	74.142	7.3	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.928	7.7	103	0.00
46	2-Chloronaphthalene	40.000	37.978	5.1	106	0.00
47	2-Nitroaniline	40.000	40.837	-2.1	111	0.00
48	Acenaphthylene	40.000	37.013	7.5	103	0.00
49	Dimethylphthalate	40.000	37.237	6.9	104	0.00
50	2,6-Dinitrotoluene	40.000	39.220	2.0	105	0.00
51 C	Acenaphthene	40.000	36.819	8.0	103	0.00
52	3-Nitroaniline	40.000	39.321	1.7	104	0.00
53 P	2,4-Dinitrophenol	40.000	37.497	6.3	110	0.00
54	Dibenzofuran	40.000	37.751	5.6	104	0.00
55 P	4-Nitrophenol	40.000	38.815	3.0	107	0.00
56	2,4-Dinitrotoluene	40.000	40.910	-2.3	110	0.00
57	Fluorene	40.000	37.292	6.8	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.694	3.3	103	0.00
59	Diethylphthalate	40.000	36.670	8.3	103	0.00
60	4-Chlorophenyl-phenylether	40.000	36.795	8.0	105	0.00
61	4-Nitroaniline	40.000	38.826	2.9	106	0.00
62	Azobenzene	40.000	37.851	5.4	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.347	1.6	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.084	7.3	102	0.00
66	4-Bromophenyl-phenylether	40.000	37.666	5.8	103	0.00
67	Hexachlorobenzene	40.000	37.465	6.3	104	0.00
68	Atrazine	40.000	37.621	5.9	101	0.00
69 C	Pentachlorophenol	40.000	39.932	0.2	105	0.00
70	Phenanthrene	40.000	37.981	5.0	103	0.00
71	Anthracene	40.000	37.779	5.6	103	0.00
72	Carbazole	40.000	37.858	5.4	101	0.00
73	Di-n-butylphthalate	40.000	37.759	5.6	102	0.00
74 C	Fluoranthene	40.000	38.133	4.7	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	39.386	1.5	102	0.00
77	Pyrene	40.000	37.035	7.4	101	0.00
78 S	Terphenyl-d14	80.000	74.622	6.7	100	0.00
79	Butylbenzylphthalate	40.000	38.520	3.7	104	0.00
80	Benzo(a)anthracene	40.000	39.453	1.4	107	0.00
81	3,3'-Dichlorobenzidine	40.000	38.279	4.3	103	0.00
82	Chrysene	40.000	39.764	0.6	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.802	-2.0	109	0.00
84 c	Di-n-octyl phthalate	40.000	40.916	-2.3	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.305	4.2	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	105	0.00
87	Benzo(b)fluoranthene	40.000	37.572	6.1	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.645	0.9	112	0.00
89 C	Benzo(a)pyrene	40.000	38.432	3.9	108	0.00
90	Dibenzo(a,h)anthracene	40.000	36.955	7.6	106	-0.01
91	Benzo(a,h,i)perylene	40.000	36.685	8.3	107	0.00

(#) = Out of Range

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