

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032615\
 Data File : BG016154.D
 Acq On : 26 Mar 2015 23:17
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 27 03:49:04 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 27 03:23:37 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	108	0.00
2	1,4-Dioxane	40.000	38.664	3.3	105	0.00
3	Pyridine	40.000	38.005	5.0	102	0.00
4	n-Nitrosodimethylamine	40.000	37.570	6.1	101	0.00
5 S	2-Fluorophenol	80.000	78.450	1.9	105	0.00
6	Aniline	40.000	38.963	2.6	104	0.00
7 S	Phenol-d6	80.000	80.584	-0.7	107	0.00
8	2-Chlorophenol	40.000	40.321	-0.8	109	0.00
9	Benzaldehyde	40.000	41.311	-3.3	106	0.00
10 C	Phenol	40.000	40.290	-0.7	108	0.00
11	bis(2-Chloroethyl)ether	40.000	38.270	4.3	104	0.00
12	1,3-Dichlorobenzene	40.000	39.178	2.1	106	0.00
13 C	1,4-Dichlorobenzene	40.000	39.852	0.4	108	0.00
14	1,2-Dichlorobenzene	40.000	39.815	0.5	108	0.00
15	Benzyl Alcohol	40.000	38.303	4.2	101	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.888	10.3	97	0.00
17	2-Methylphenol	40.000	39.384	1.5	106	0.00
18	Hexachloroethane	40.000	38.383	4.0	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.618	6.0	102	0.00
20	3+4-Methylphenols	40.000	40.371	-0.9	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	39.038	2.4	106	0.00
23 S	Nitrobenzene-d5	80.000	77.217	3.5	104	0.00
24	Nitrobenzene	40.000	38.743	3.1	105	0.00
25	Isophorone	40.000	37.836	5.4	102	0.00
26 C	2-Nitrophenol	40.000	40.316	-0.8	106	0.00
27	2,4-Dimethylphenol	40.000	39.689	0.8	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.230	4.4	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.758	-1.9	108	0.00
30	1,2,4-Trichlorobenzene	40.000	40.304	-0.8	109	0.00
31	Naphthalene	40.000	39.401	1.5	107	0.00
32	Benzoic acid	40.000	39.355	1.6	110	0.00
33	4-Chloroaniline	40.000	39.609	1.0	106	0.00
34 C	Hexachlorobutadiene	40.000	40.339	-0.8	109	0.00
35	Caprolactam	40.000	37.430	6.4	100	0.01
36 C	4-Chloro-3-methylphenol	40.000	39.843	0.4	107	0.00
37	2-Methylnaphthalene	40.000	39.704	0.7	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.568	-1.4	108	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.480	-1.2	105	0.00
41 S	2,4,6-Tribromophenol	80.000	82.458	-3.1	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.312	-3.3	109	0.00
43	2,4,5-Trichlorophenol	40.000	42.131	-5.3	112	0.00
44 S	2-Fluorobiphenyl	80.000	80.254	-0.3	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.263	-0.7	109	0.00
46	2-Chloronaphthalene	40.000	39.846	0.4	107	0.00
47	2-Nitroaniline	40.000	38.278	4.3	103	0.00
48	Acenaphthylene	40.000	39.817	0.5	106	0.00
49	Dimethylphthalate	40.000	39.358	1.6	107	0.00
50	2,6-Dinitrotoluene	40.000	40.348	-0.9	107	0.00
51 C	Acenaphthene	40.000	39.549	1.1	108	0.00
52	3-Nitroaniline	40.000	39.709	0.7	105	0.00
53 P	2,4-Dinitrophenol	40.000	31.994	20.0	84	0.00
54	Dibenzofuran	40.000	39.759	0.6	108	0.00
55 P	4-Nitrophenol	40.000	39.270	1.8	101	0.00
56	2,4-Dinitrotoluene	40.000	40.387	-1.0	107	0.00
57	Fluorene	40.000	39.167	2.1	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.367	-3.4	112	0.00
59	Diethylphthalate	40.000	38.660	3.4	104	0.00
60	4-Chlorophenyl-phenylether	40.000	39.352	1.6	106	0.00
61	4-Nitroaniline	40.000	39.219	2.0	103	0.00
62	Azobenzene	40.000	37.935	5.2	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	37.859	5.4	97	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.543	-1.4	106	0.00
66	4-Bromophenyl-phenylether	40.000	39.803	0.5	105	0.00
67	Hexachlorobenzene	40.000	40.209	-0.5	107	0.00
68	Atrazine	40.000	39.195	2.0	104	0.00
69 C	Pentachlorophenol	40.000	40.125	-0.3	100	0.00
70	Phenanthrene	40.000	39.391	1.5	105	0.00
71	Anthracene	40.000	39.855	0.4	105	0.00
72	Carbazole	40.000	39.548	1.1	104	0.00
73	Di-n-butylphthalate	40.000	38.525	3.7	100	0.00
74 C	Fluoranthene	40.000	39.314	1.7	102	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	36.145	9.6	88	0.00
77	Pyrene	40.000	39.831	0.4	102	0.00
78 S	Terphenyl-d14	80.000	79.117	1.1	100	0.00
79	Butylbenzylphthalate	40.000	39.846	0.4	100	0.00
80	Benzo(a)anthracene	40.000	39.679	0.8	101	0.00
81	3,3'-Dichlorobenzidine	40.000	39.183	2.0	99	0.00
82	Chrysene	40.000	39.885	0.3	103	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.690	3.3	98	0.00
84 c	Di-n-octyl phthalate	40.000	38.481	3.8	98	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.910	0.2	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	40.499	-1.2	106	0.00

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88	Benzo(k)fluoranthene	40.000	40.214	-0.5	102	0.00
89 C	Benzo(a)pyrene	40.000	40.119	-0.3	102	0.00
90	Dibenzo(a,h)anthracene	40.000	40.130	-0.3	103	0.00
91	Benzo(g,h,i)perylene	40.000	39.799	0.5	102	0.00

(#) = Out of Range

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