

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG010915\
 Data File : BG015879.D
 Acq On : 9 Jan 2015 20:39
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 10 02:52:36 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG010515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 06 08:46:19 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	34.633	13.4	97	0.00
3	Pyridine	40.000	36.427	8.9	99	0.00
4	n-Nitrosodimethylamine	40.000	39.625	0.9	110	0.00
5 S	2-Fluorophenol	40.000	40.248	-0.6	111	0.00
6	Aniline	40.000	40.809	-2.0	113	0.00
7 S	Phenol-d6	40.000	41.921	-4.8	117	0.01
8	2-Chlorophenol	40.000	42.947	-7.4	121	0.00
9	Benzaldehyde	40.000	32.683	18.3	91	0.00
10 C	Phenol	40.000	41.186	-3.0	115	0.01
11	bis(2-Chloroethyl)ether	40.000	39.350	1.6	112	0.00
12	1,3-Dichlorobenzene	40.000	41.163	-2.9	118	0.00
13 C	1,4-Dichlorobenzene	40.000	40.140	-0.4	116	0.00
14	1,2-Dichlorobenzene	40.000	39.336	1.7	112	0.00
15	Benzyl Alcohol	40.000	42.110	-5.3	115	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	36.896	7.8	104	0.00
17	2-Methylphenol	40.000	42.601	-6.5	117	0.00
18	Hexachloroethane	40.000	41.410	-3.5	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.839	2.9	111	0.00
20	3+4-Methylphenols	40.000	42.365	-5.9	118	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	40.333	-0.8	114	0.00
23 S	Nitrobenzene-d5	40.000	41.584	-4.0	115	0.00
24	Nitrobenzene	40.000	40.672	-1.7	111	0.00
25	Isophorone	40.000	39.777	0.6	110	0.00
26 C	2-Nitrophenol	40.000	41.581	-4.0	114	0.00
27	2,4-Dimethylphenol	40.000	42.949	-7.4	123	0.01
28	bis(2-Chloroethoxy)methane	40.000	38.728	3.2	112	0.00
29 C	2,4-Dichlorophenol	40.000	45.430	-13.6	122	0.00
30	1,2,4-Trichlorobenzene	40.000	41.789	-4.5	119	0.00
31	Naphthalene	40.000	41.727	-4.3	117	0.00
32	Benzoic acid	40.000	56.740	-41.9#	187	0.03
33	4-Chloroaniline	40.000	40.643	-1.6	114	0.00
34 C	Hexachlorobutadiene	40.000	41.450	-3.6	121	0.00
35	Caprolactam	40.000	41.437	-3.6	115	0.02
36 C	4-Chloro-3-methylphenol	40.000	45.892	-14.7	129	0.01
37	2-Methylnaphthalene	40.000	42.113	-5.3	117	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	117	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.051	-0.1	119	0.00
40 P	Hexachlorocyclopentadiene	40.000	28.571	28.6#	85	0.00
41 S	2,4,6-Tribromophenol	40.000	42.193	-5.5	118	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.447	-8.6	124	0.00
43	2,4,5-Trichlorophenol	40.000	41.141	-2.9	118	0.01
44 S	2-Fluorobiphenyl	40.000	40.324	-0.8	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.023	-0.1	116	0.00
46	2-Chloronaphthalene	40.000	40.131	-0.3	118	0.00
47	2-Nitroaniline	40.000	41.249	-3.1	112	0.00
48	Acenaphthylene	40.000	40.216	-0.5	118	0.00
49	Dimethylphthalate	40.000	38.962	2.6	114	0.00
50	2,6-Dinitrotoluene	40.000	41.369	-3.4	115	0.00
51 C	Acenaphthene	40.000	40.151	-0.4	117	0.00
52	3-Nitroaniline	40.000	38.849	2.9	111	0.00
53 P	2,4-Dinitrophenol	40.000	26.067	34.8#	67	0.00
54	Dibenzofuran	40.000	39.933	0.2	115	0.00
55 P	4-Nitrophenol	40.000	36.248	9.4	106	0.02
56	2,4-Dinitrotoluene	40.000	41.479	-3.7	118	0.00
57	Fluorene	40.000	40.328	-0.8	116	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.381	-6.0	125	0.00
59	Diethylphthalate	40.000	38.713	3.2	113	0.00
60	4-Chlorophenyl-phenylether	40.000	40.167	-0.4	118	0.00
61	4-Nitroaniline	40.000	37.287	6.8	105	0.00
62	Azobenzene	40.000	38.420	3.9	112	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	26.976	32.6#	72	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.901	-7.3	117	0.00
66	4-Bromophenyl-phenylether	40.000	42.284	-5.7	117	0.00
67	Hexachlorobenzene	40.000	42.363	-5.9	119	0.00
68	Atrazine	40.000	39.922	0.2	109	0.00
69 C	Pentachlorophenol	40.000	40.661	-1.7	113	0.00
70	Phenanthrene	40.000	40.616	-1.5	111	0.00
71	Anthracene	40.000	41.615	-4.0	112	0.00
72	Carbazole	40.000	39.490	1.3	106	0.00
73	Di-n-butylphthalate	40.000	39.676	0.8	106	0.00
74 C	Fluoranthene	40.000	39.283	1.8	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	16.302	59.2#	38	0.00
77	Pyrene	40.000	42.759	-6.9	101	0.00
78 S	Terphenyl-d14	40.000	43.400	-8.5	103	0.00
79	Butylbenzylphthalate	40.000	42.064	-5.2	103	0.00
80	Benzo(a)anthracene	40.000	41.461	-3.7	100	0.00
81	3,3'-Dichlorobenzidine	40.000	31.738	20.7	78	0.00
82	Chrysene	40.000	41.327	-3.3	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.691	-1.7	98	0.00
84 c	Di-n-octyl phthalate	40.000	42.739	-6.8	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	29.628	25.9#	72	0.01
86 I	Perylene-d12	20.000	20.000	0.0	86	0.00
87	Benzo(b)fluoranthene	40.000	41.752	-4.4	88	0.00

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88	Benzo(k)fluoranthene	40.000	44.798	-12.0	99	0.00
89 C	Benzo(a)pyrene	40.000	42.252	-5.6	89	0.00
90	Dibenzo(a,h)anthracene	40.000	33.017	17.5	70	0.00
91	Benzo(g,h,i)perylene	40.000	31.439	21.4	67	0.00

(#) = Out of Range

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