

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG091215\
 Data File : BG018649.D
 Acq On : 11 Sep 2015 21:21
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 12 00:53:24 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG091115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 11 10:44:16 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	105	0.00
2	1,4-Dioxane	40.000	37.694	5.8	113	0.00
3	Pyridine	40.000	42.938	-7.3	122	-0.01
4	n-Nitrosodimethylamine	40.000	43.377	-8.4	121	0.00
5 S	2-Fluorophenol	80.000	77.728	2.8	109	0.00
6	Aniline	40.000	45.062	-12.7	125	0.00
7 S	Phenol-d6	80.000	82.587	-3.2	114	0.00
8	2-Chlorophenol	40.000	43.356	-8.4	123	0.00
9	Benzaldehyde	40.000	40.235	-0.6	108	0.00
10 C	Phenol	40.000	45.291	-13.2	127	0.00
11	bis(2-Chloroethyl)ether	40.000	43.809	-9.5	124	0.00
12	1,3-Dichlorobenzene	40.000	41.986	-5.0	121	0.00
13 C	1,4-Dichlorobenzene	40.000	43.172	-7.9	121	0.00
14	1,2-Dichlorobenzene	40.000	43.596	-9.0	122	0.00
15	Benzyl Alcohol	40.000	46.944	-17.4	129	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.198	-10.5	127	0.00
17	2-Methylphenol	40.000	46.489	-16.2	131	0.00
18	Hexachloroethane	40.000	40.904	-2.3	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.781	-14.5	131	0.00
20	3+4-Methylphenols	40.000	46.901	-17.3	133	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	39.448	1.4	115	0.00
23 S	Nitrobenzene-d5	80.000	78.544	1.8	115	0.00
24	Nitrobenzene	40.000	43.566	-8.9	127	0.00
25	Isophorone	40.000	44.060	-10.2	130	0.00
26 C	2-Nitrophenol	40.000	45.337	-13.3	125	0.00
27	2,4-Dimethylphenol	40.000	44.334	-10.8	131	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.748	-9.4	128	0.00
29 C	2,4-Dichlorophenol	40.000	44.523	-11.3	127	0.00
30	1,2,4-Trichlorobenzene	40.000	43.061	-7.7	126	0.00
31	Naphthalene	40.000	43.095	-7.7	127	0.00
32	Benzoic acid	40.000	39.588	1.0	120	0.00
33	4-Chloroaniline	40.000	44.884	-12.2	133	0.00
34 C	Hexachlorobutadiene	40.000	42.247	-5.6	127	0.00
35	Caprolactam	40.000	40.411	-1.0	114	0.04
36 C	4-Chloro-3-methylphenol	40.000	45.208	-13.0	133	0.00
37	2-Methylnaphthalene	40.000	44.348	-10.9	131	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.601	3.5	119	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.809	-9.5	128	0.00
41 S	2,4,6-Tribromophenol	80.000	78.016	2.5	119	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.054	-10.1	130	0.00
43	2,4,5-Trichlorophenol	40.000	43.821	-9.6	134	0.00
44 S	2-Fluorobiphenyl	80.000	75.202	6.0	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.321	4.2	118	0.00
46	2-Chloronaphthalene	40.000	42.443	-6.1	132	0.00
47	2-Nitroaniline	40.000	44.661	-11.7	131	0.00
48	Acenaphthylene	40.000	42.599	-6.5	130	0.00
49	Dimethylphthalate	40.000	42.363	-5.9	131	0.01
50	2,6-Dinitrotoluene	40.000	44.216	-10.5	132	0.01
51 C	Acenaphthene	40.000	42.736	-6.8	131	0.00
52	3-Nitroaniline	40.000	43.484	-8.7	129	0.01
53 P	2,4-Dinitrophenol	40.000	41.987	-5.0	131	0.00
54	Dibenzofuran	40.000	42.278	-5.7	131	0.00
55 P	4-Nitrophenol	40.000	45.568	-13.9	130	0.00
56	2,4-Dinitrotoluene	40.000	45.367	-13.4	132	0.00
57	Fluorene	40.000	41.743	-4.4	129	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.030	-7.6	135	0.00
59	Diethylphthalate	40.000	41.916	-4.8	129	0.00
60	4-Chlorophenyl-phenylether	40.000	42.364	-5.9	130	0.00
61	4-Nitroaniline	40.000	42.553	-6.4	126	0.02
62	Azobenzene	40.000	42.587	-6.5	129	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	116	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.865	-2.2	129	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.600	-4.0	129	0.00
66	4-Bromophenyl-phenylether	40.000	42.701	-6.8	132	0.00
67	Hexachlorobenzene	40.000	42.011	-5.0	130	0.00
68	Atrazine	40.000	37.469	6.3	114	0.00
69 C	Pentachlorophenol	40.000	45.168	-12.9	130	0.00
70	Phenanthrene	40.000	40.699	-1.7	125	0.00
71	Anthracene	40.000	40.940	-2.3	127	0.00
72	Carbazole	40.000	41.250	-3.1	124	0.00
73	Di-n-butylphthalate	40.000	41.328	-3.3	123	0.00
74 C	Fluoranthene	40.000	40.905	-2.3	125	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	112	0.00
76	Benzidine	40.000	40.472	-1.2	117	0.00
77	Pyrene	40.000	42.107	-5.3	125	0.00
78 S	Terphenyl-d14	80.000	75.133	6.1	112	0.00
79	Butylbenzylphthalate	40.000	43.938	-9.8	127	0.00
80	Benzo(a)anthracene	40.000	42.380	-6.0	126	0.00
81	3,3'-Dichlorobenzidine	40.000	39.567	1.1	115	0.00
82	Chrysene	40.000	42.105	-5.3	125	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.660	-9.1	127	0.00
84 c	Di-n-octyl phthalate	40.000	44.062	-10.2	128	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.475	-8.7	128	0.02
86 I	Perylene-d12	20.000	20.000	0.0	113	0.00
87	Benzo(b)fluoranthene	40.000	42.887	-7.2	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.545	-3.9	128	0.01
89 C	Benzo(a)pyrene	40.000	42.717	-6.8	128	0.01
90	Dibenzo(a,h)anthracene	40.000	42.734	-6.8	128	0.01
91	Benzo(g,h,i)perylene	40.000	42.755	-6.9	129	0.02

(#) = Out of Range

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