

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091815\
 Data File : BG018746.D
 Acq On : 17 Sep 2015 20:27
 Operator : TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 18 02:45:13 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	92	0.00
2	1,4-Dioxane	40.000	34.739	13.2	92	0.00
3	Pyridine	40.000	35.721	10.7	89	-0.02
4	n-Nitrosodimethylamine	40.000	34.841	12.9	85	0.00
5 S	2-Fluorophenol	80.000	77.147	3.6	95	0.00
6	Aniline	40.000	40.181	-0.5	98	0.00
7 S	Phenol-d6	80.000	83.174	-4.0	101	0.00
8	2-Chlorophenol	40.000	41.001	-2.5	102	0.00
9	Benzaldehyde	40.000	38.646	3.4	91	0.00
10 C	Phenol	40.000	41.057	-2.6	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.537	1.2	98	0.00
12	1,3-Dichlorobenzene	40.000	38.449	3.9	97	0.00
13 C	1,4-Dichlorobenzene	40.000	38.580	3.6	95	0.00
14	1,2-Dichlorobenzene	40.000	39.716	0.7	97	0.00
15	Benzyl Alcohol	40.000	41.693	-4.2	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.353	6.6	94	0.00
17	2-Methylphenol	40.000	42.635	-6.6	105	0.00
18	Hexachloroethane	40.000	37.776	5.6	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.699	-1.7	102	0.00
20	3+4-Methylphenols	40.000	44.367	-10.9	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	38.194	4.5	102	0.00
23 S	Nitrobenzene-d5	80.000	75.643	5.4	102	0.00
24	Nitrobenzene	40.000	37.959	5.1	102	0.00
25	Isophorone	40.000	38.273	4.3	104	0.00
26 C	2-Nitrophenol	40.000	42.634	-6.6	108	0.00
27	2,4-Dimethylphenol	40.000	39.724	0.7	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.885	2.8	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.639	-4.1	109	0.00
30	1,2,4-Trichlorobenzene	40.000	39.067	2.3	105	0.00
31	Naphthalene	40.000	38.751	3.1	105	0.00
32	Benzoic acid	40.000	43.306	-8.3	123	0.03
33	4-Chloroaniline	40.000	41.136	-2.8	112	0.00
34 C	Hexachlorobutadiene	40.000	38.430	3.9	106	0.00
35	Caprolactam	40.000	38.754	3.1	100	0.05
36 C	4-Chloro-3-methylphenol	40.000	41.521	-3.8	112	0.00
37	2-Methylnaphthalene	40.000	39.719	0.7	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.630	0.9	111	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.967	12.6	93	0.00
41 S	2,4,6-Tribromophenol	80.000	83.992	-5.0	116	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.805	-7.0	115	0.00
43	2,4,5-Trichlorophenol	40.000	41.434	-3.6	115	0.00
44 S	2-Fluorobiphenyl	80.000	75.993	5.0	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.894	2.8	109	0.00
46	2-Chloronaphthalene	40.000	39.638	0.9	112	0.00
47	2-Nitroaniline	40.000	40.585	-1.5	108	0.00
48	Acenaphthylene	40.000	39.368	1.6	109	0.00
49	Dimethylphthalate	40.000	38.788	3.0	109	0.00
50	2,6-Dinitrotoluene	40.000	42.202	-5.5	114	0.00
51 C	Acenaphthene	40.000	39.044	2.4	109	0.00
52	3-Nitroaniline	40.000	40.793	-2.0	110	0.00
53 P	2,4-Dinitrophenol	40.000	31.172	22.1	81	0.00
54	Dibenzofuran	40.000	39.038	2.4	110	0.00
55 P	4-Nitrophenol	40.000	40.135	-0.3	104	0.00
56	2,4-Dinitrotoluene	40.000	42.150	-5.4	111	0.00
57	Fluorene	40.000	38.376	4.1	108	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.969	0.1	114	0.00
59	Diethylphthalate	40.000	37.866	5.3	106	0.00
60	4-Chlorophenyl-phenylether	40.000	39.549	1.1	110	0.00
61	4-Nitroaniline	40.000	38.846	2.9	105	0.01
62	Azobenzene	40.000	37.111	7.2	102	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.548	8.6	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.211	-0.5	110	0.00
66	4-Bromophenyl-phenylether	40.000	41.559	-3.9	113	0.00
67	Hexachlorobenzene	40.000	42.545	-6.4	115	0.00
68	Atrazine	40.000	35.661	10.8	95	0.00
69 C	Pentachlorophenol	40.000	41.937	-4.8	106	0.00
70	Phenanthrene	40.000	38.645	3.4	104	0.00
71	Anthracene	40.000	38.287	4.3	104	0.00
72	Carbazole	40.000	37.375	6.6	99	0.00
73	Di-n-butylphthalate	40.000	38.015	5.0	99	0.00
74 C	Fluoranthene	40.000	37.090	7.3	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	50.417	-26.0#	126	0.00
77	Pyrene	40.000	38.425	3.9	98	0.00
78 S	Terphenyl-d14	80.000	78.095	2.4	100	0.00
79	Butylbenzylphthalate	40.000	41.316	-3.3	103	0.00
80	Benzo(a)anthracene	40.000	40.189	-0.5	103	0.00
81	3,3'-Dichlorobenzidine	40.000	43.005	-7.5	108	0.00
82	Chrysene	40.000	39.556	1.1	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.214	-3.0	103	0.00
84 c	Di-n-octyl phthalate	40.000	41.231	-3.1	103	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.881	0.3	102	0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	39.870	0.3	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.469	6.3	103	0.00
89 C	Benzo(a)pyrene	40.000	39.397	1.5	105	0.00
90	Dibenzo(a,h)anthracene	40.000	39.029	2.4	104	0.00
91	Benzo(a,h,i)perylene	40.000	36.762	8.1	99	0.01

(#) = Out of Range

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