

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG073015\
 Data File : BG018173.D
 Acq On : 30 Jul 2015 13:17
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 30 16:22:25 2015
 Quant Method : Z:\HPCHEM1\BNA_G\Methods\8270-BG071715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 18 01:50:30 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	46	-0.09
2	1,4-Dioxane	40.000	18.626	53.4#	23	-0.12
3	Pyridine	40.000	21.755	45.6#	25	-0.11
4	n-Nitrosodimethylamine	40.000	20.113	49.7#	24	-0.11
5 S	2-Fluorophenol	80.000	65.186	18.5	38	-0.09
6	Aniline	40.000	32.296	19.3	38	-0.09
7 S	Phenol-d6	80.000	67.423	15.7	40	-0.07
8	2-Chlorophenol	40.000	37.457	6.4	44	-0.08
9	Benzaldehyde	40.000	27.945	30.1#	33	-0.09
10 C	Phenol	40.000	32.139	19.7	38	-0.07
11	bis(2-Chloroethyl)ether	40.000	30.714	23.2	37	-0.09
12	1,3-Dichlorobenzene	40.000	37.569	6.1	45	-0.09
13 C	1,4-Dichlorobenzene	40.000	37.924	5.2	45	-0.09
14	1,2-Dichlorobenzene	40.000	37.614	6.0	45	-0.09
15	Benzyl Alcohol	40.000	34.008	15.0	40	-0.08
16	2,2'-oxybis(1-Chloropropane)	40.000	20.170	49.6#	25	-0.08
17	2-Methylphenol	40.000	35.542	11.1	42	-0.07
18	Hexachloroethane	40.000	33.480	16.3	40	-0.09
19 P	n-Nitroso-di-n-propylamine	40.000	29.994	25.0#	36	-0.08
20	3+4-Methylphenols	40.000	36.602	8.5	43	-0.07
21 I	Naphthalene-d8	20.000	20.000	0.0	48	-0.08
22	Acetophenone	40.000	34.281	14.3	43	-0.08
23 S	Nitrobenzene-d5	80.000	65.156	18.6	40	-0.08
24	Nitrobenzene	40.000	31.240	21.9	38	-0.08
25	Isophorone	40.000	32.763	18.1	40	-0.08
26 C	2-Nitrophenol	40.000	48.549	-21.4#	60	-0.08
27	2,4-Dimethylphenol	40.000	38.360	4.1	47	-0.07
28	bis(2-Chloroethoxy)methane	40.000	31.912	20.2	39	-0.08
29 C	2,4-Dichlorophenol	40.000	46.463	-16.2	55	-0.07
30	1,2,4-Trichlorobenzene	40.000	42.815	-7.0	54	-0.08
31	Naphthalene	40.000	37.770	5.6	47	-0.09
32	Benzoic acid	40.000	60.821	-52.1#	104	-0.05
33	4-Chloroaniline	40.000	39.851	0.4	48	-0.08
34 C	Hexachlorobutadiene	40.000	45.477	-13.7	55	-0.09
35	Caprolactam	40.000	43.537	-8.8	54	-0.05
36 C	4-Chloro-3-methylphenol	40.000	40.879	-2.2	49	-0.06
37	2-Methylnaphthalene	40.000	40.386	-1.0	50	-0.08
38 I	Acenaphthene-d10	20.000	20.000	0.0	53	-0.07
39	1,2,4,5-Tetrachlorobenzene	40.000	42.913	-7.3	59	-0.08
40 P	Hexachlorocyclopentadiene	40.000	39.041	2.4	55	-0.08
41 S	2,4,6-Tribromophenol	80.000	121.530	-51.9#	85	-0.07
42 C	2,4,6-Trichlorophenol	40.000	47.432	-18.6	66	-0.07
43	2,4,5-Trichlorophenol	40.000	47.870	-19.7	65	-0.06
44 S	2-Fluorobiphenyl	80.000	80.564	-0.7	55	-0.07

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.486	6.3	51	-0.07
46	2-Chloronaphthalene	40.000	38.311	4.2	53	-0.08
47	2-Nitroaniline	40.000	31.073	22.3	43	-0.07
48	Acenaphthylene	40.000	38.971	2.6	53	-0.07
49	Dimethylphthalate	40.000	40.792	-2.0	56	-0.07
50	2,6-Dinitrotoluene	40.000	44.727	-11.8	62	-0.06
51 C	Acenaphthene	40.000	37.347	6.6	52	-0.07
52	3-Nitroaniline	40.000	43.245	-8.1	57	-0.06
53 P	2,4-Dinitrophenol	40.000	60.356	-50.9#	105	-0.05
54	Dibenzofuran	40.000	39.773	0.6	55	-0.07
55 P	4-Nitrophenol	40.000	43.446	-8.6	60	-0.04
56	2,4-Dinitrotoluene	40.000	47.153	-17.9	65	-0.06
57	Fluorene	40.000	39.964	0.1	55	-0.07
58	2,3,4,6-Tetrachlorophenol	40.000	51.334	-28.3#	71	-0.06
59	Diethylphthalate	40.000	38.637	3.4	53	-0.07
60	4-Chlorophenyl-phenylether	40.000	42.784	-7.0	59	-0.07
61	4-Nitroaniline	40.000	40.459	-1.1	56	-0.06
62	Azobenzene	40.000	27.114	32.2#	37	-0.07
63 I	Phenanthrene-d10	20.000	20.000	0.0	60	-0.07
64	4,6-Dinitro-2-methylphenol	40.000	53.025	-32.6#	91	-0.05
65 c	n-Nitrosodiphenylamine	40.000	36.809	8.0	56	-0.07
66	4-Bromophenyl-phenylether	40.000	42.754	-6.9	66	-0.07
67	Hexachlorobenzene	40.000	44.664	-11.7	71	-0.07
68	Atrazine	40.000	37.146	7.1	56	-0.06
69 C	Pentachlorophenol	40.000	50.589	-26.5#	82	-0.06
70	Phenanthrene	40.000	36.962	7.6	58	-0.07
71	Anthracene	40.000	37.456	6.4	57	-0.07
72	Carbazole	40.000	37.115	7.2	57	-0.07
73	Di-n-butylphthalate	40.000	35.039	12.4	53	-0.07
74 C	Fluoranthene	40.000	38.234	4.4	59	-0.06
75 I	Chrysene-d12	20.000	20.000	0.0	51	-0.07
76	Benzidine	40.000	45.333	-13.3	59	-0.07
77	Pyrene	40.000	42.589	-6.5	56	-0.07
78 S	Terphenyl-d14	80.000	94.569	-18.2	63	-0.07
79	Butylbenzylphthalate	40.000	34.770	13.1	44	-0.07
80	Benzo(a)anthracene	40.000	38.571	3.6	51	-0.07
81	3,3'-Dichlorobenzidine	40.000	43.475	-8.7	56	-0.07
82	Chrysene	40.000	38.000	5.0	50	-0.07
83	Bis(2-ethylhexyl)phthalate	40.000	32.315	19.2	41	-0.07
84 c	Di-n-octyl phthalate	40.000	33.797	15.5	42	-0.08
85	Indeno(1,2,3-cd)pyrene	40.000	38.342	4.1	51	-0.14
86 I	Perylene-d12	20.000	20.000	0.0	50	-0.10
87	Benzo(b)fluoranthene	40.000	39.597	1.0	51	-0.08

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.990	7.5	47	-0.08
89 C	Benzo(a)pyrene	40.000	38.679	3.3	49	-0.09
90	Dibenzo(a,h)anthracene	40.000	40.009	-0.0	52	-0.14
91	Benzo(g,h,i)perylene	40.000	39.087	2.3	51	-0.15

(#) = Out of Range

SPCC's out = 0 CCC's out = 2