

Data Path : Z:\HPCHEM1\BNA G\DATA\BG080316\
 Data File : BG023420.D
 Acq On : 3 Aug 2016 10:57
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 03:08:00 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG080116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 19:22:14 2016
 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	67	0.00
2	1,4-Dioxane	40.000	37.989	5.0	69	0.00
3	Pyridine	40.000	36.425	8.9	63	0.00
4	n-Nitrosodimethylamine	40.000	40.120	-0.3	72	0.00
5 S	2-Fluorophenol	80.000	81.846	-2.3	72	0.00
6	Aniline	40.000	33.348	16.6	59	0.00
7 S	Phenol-d6	80.000	80.808	-1.0	71	0.00
8	2-Chlorophenol	40.000	38.462	3.8	68	0.00
9	Benzaldehyde	40.000	43.282	-8.2	72	0.00
10 C	Phenol	40.000	38.013	5.0	67	0.00
11	bis(2-Chloroethyl)ether	40.000	38.306	4.2	68	0.00
12	1,3-Dichlorobenzene	40.000	37.696	5.8	67	0.00
13 C	1,4-Dichlorobenzene	40.000	38.402	4.0	69	0.00
14	1,2-Dichlorobenzene	40.000	36.706	8.2	67	0.00
15	Benzyl Alcohol	40.000	40.634	-1.6	70	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.274	6.8	66	0.00
17	2-Methylphenol	40.000	38.548	3.6	68	0.00
18	Hexachloroethane	40.000	37.753	5.6	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.146	7.1	65	0.00
20	3+4-Methylphenols	40.000	38.813	3.0	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	67	0.00
22	Acetophenone	40.000	38.382	4.0	68	0.00
23 S	Nitrobenzene-d5	80.000	78.687	1.6	68	0.00
24	Nitrobenzene	40.000	41.001	-2.5	71	0.00
25	Isophorone	40.000	41.150	-2.9	71	0.00
26 C	2-Nitrophenol	40.000	40.622	-1.6	68	0.00
27	2,4-Dimethylphenol	40.000	39.215	2.0	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.325	11.7	62	0.00
29 C	2,4-Dichlorophenol	40.000	40.235	-0.6	68	0.00
30	1,2,4-Trichlorobenzene	40.000	38.201	4.5	67	0.00
31	Naphthalene	40.000	37.667	5.8	66	0.00
32	Benzoic acid	40.000	36.803	8.0	61	0.00
33	4-Chloroaniline	40.000	34.254	14.4	59	0.00
34 C	Hexachlorobutadiene	40.000	39.543	1.1	70	0.00
35	Caprolactam	40.000	40.321	-0.8	66	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.777	0.6	69	0.00
37	2-Methylnaphthalene	40.000	37.633	5.9	66	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	70	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.572	6.1	68	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.115	7.2	59	0.00
41 S	2,4,6-Tribromophenol	80.000	83.463	-4.3	75	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.400	1.5	70	0.00
43	2,4,5-Trichlorophenol	40.000	39.880	0.3	70	0.00
44 S	2-Fluorobiphenyl	80.000	76.504	4.4	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.572	6.1	69	0.00
46	2-Chloronaphthalene	40.000	37.455	6.4	68	0.00
47	2-Nitroaniline	40.000	37.995	5.0	66	0.00
48	Acenaphthylene	40.000	38.505	3.7	71	0.00
49	Dimethylphthalate	40.000	41.322	-3.3	76	0.00
50	2,6-Dinitrotoluene	40.000	39.341	1.6	70	0.00
51 C	Acenaphthene	40.000	38.152	4.6	69	0.00
52	3-Nitroaniline	40.000	38.306	4.2	67	0.00
53 P	2,4-Dinitrophenol	40.000	41.994	-5.0	72	0.00
54	Dibenzofuran	40.000	38.420	3.9	71	0.00
55 P	4-Nitrophenol	40.000	36.188	9.5	63	0.00
56	2,4-Dinitrotoluene	40.000	42.077	-5.2	74	0.00
57	Fluorene	40.000	39.577	1.1	74	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.883	-2.2	73	0.00
59	Diethylphthalate	40.000	41.476	-3.7	76	0.00
60	4-Chlorophenyl-phenylether	40.000	39.307	1.7	72	0.00
61	4-Nitroaniline	40.000	38.172	4.6	67	0.00
62	Azobenzene	40.000	39.518	1.2	72	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	74	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.416	-6.0	74	0.00
65 c	n-Nitrosodiphenylamine	40.000	36.748	8.1	70	0.00
66	4-Bromophenyl-phenylether	40.000	37.977	5.1	72	0.00
67	Hexachlorobenzene	40.000	37.534	6.2	72	0.00
68	Atrazine	40.000	40.165	-0.4	73	0.00
69 C	Pentachlorophenol	40.000	40.908	-2.3	66	0.00
70	Phenanthrene	40.000	37.537	6.2	77	0.00
71	Anthracene	40.000	38.085	4.8	77	0.00
72	Carbazole	40.000	39.765	0.6	77	0.00
73	Di-n-butylphthalate	40.000	45.493	-13.7	80	0.00
74 C	Fluoranthene	40.000	46.645	-16.6	82	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	33.680	15.8	70	0.00
77	Pyrene	40.000	38.259	4.4	84	0.00
78 S	Terphenyl-d14	80.000	77.213	3.5	87	0.00
79	Butylbenzylphthalate	40.000	39.483	1.3	89	0.00
80	Benzo(a)anthracene	40.000	37.461	6.3	88	0.00
81	3,3'-Dichlorobenzidine	40.000	36.836	7.9	83	0.00
82	Chrysene	40.000	37.438	6.4	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.861	2.8	89	0.00
84 c	Di-n-octyl phthalate	40.000	36.786	8.0	85	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.034	9.9	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	82	0.00
87	Benzo(b)fluoranthene	40.000	38.412	4.0	83	0.00

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88	Benzo(k)fluoranthene	40.000	38.641	3.4	83	0.00
89 C	Benzo(a)pyrene	40.000	38.674	3.3	83	0.00
90	Dibenzo(a,h)anthracene	40.000	38.079	4.8	81	0.00
91	Benzo(a,h,i)perylene	40.000	37.253	6.9	79	0.00

(#) = Out of Range

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