

Data Path : Z:\HPCHEM1\BNA_G\Data\BG110316\
 Data File : BG024655.D
 Acq On : 3 Nov 2016 20:27
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 04 01:22:16 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 26 11:14:13 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	109	0.00
2	1,4-Dioxane	40.000	43.036	-7.6	121	0.00
3	Pyridine	40.000	42.086	-5.2	118	0.00
4	n-Nitrosodimethylamine	40.000	44.965	-12.4	124	0.00
5 S	2-Fluorophenol	80.000	81.019	-1.3	116	0.00
6	Aniline	40.000	42.868	-7.2	119	0.00
7 S	Phenol-d6	80.000	87.817	-9.8	122	0.00
8	2-Chlorophenol	40.000	42.488	-6.2	122	0.00
9	Benzaldehyde	40.000	40.925	-2.3	115	0.00
10 C	Phenol	40.000	43.479	-8.7	122	0.00
11	bis(2-Chloroethyl)ether	40.000	43.499	-8.7	125	0.00
12	1,3-Dichlorobenzene	40.000	40.618	-1.5	118	0.00
13 C	1,4-Dichlorobenzene	40.000	41.725	-4.3	119	0.00
14	1,2-Dichlorobenzene	40.000	40.398	-1.0	115	0.00
15	Benzyl Alcohol	40.000	42.175	-5.4	118	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	44.939	-12.3	127	0.00
17	2-Methylphenol	40.000	42.247	-5.6	120	0.00
18	Hexachloroethane	40.000	43.307	-8.3	128	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.946	-7.4	117	0.00
20	3+4-Methylphenols	40.000	42.897	-7.2	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	40.440	-1.1	117	0.00
23 S	Nitrobenzene-d5	80.000	84.126	-5.2	123	0.00
24	Nitrobenzene	40.000	41.369	-3.4	119	0.00
25	Isophorone	40.000	40.225	-0.6	114	0.00
26 C	2-Nitrophenol	40.000	42.687	-6.7	124	0.00
27	2,4-Dimethylphenol	40.000	41.003	-2.5	116	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.093	-2.7	122	0.00
29 C	2,4-Dichlorophenol	40.000	41.610	-4.0	118	0.00
30	1,2,4-Trichlorobenzene	40.000	40.659	-1.6	119	0.00
31	Naphthalene	40.000	40.683	-1.7	117	0.00
32	Benzoic acid	40.000	31.011	22.5	90	0.02
33	4-Chloroaniline	40.000	41.755	-4.4	115	0.00
34 C	Hexachlorobutadiene	40.000	39.792	0.5	120	0.00
35	Caprolactam	40.000	44.772	-11.9	127	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.768	-4.4	117	0.00
37	2-Methylnaphthalene	40.000	41.538	-3.8	121	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.843	-2.1	118	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.809	3.0	108	0.00
41 S	2,4,6-Tribromophenol	80.000	84.809	-6.0	112	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.976	-4.9	118	0.00
43	2,4,5-Trichlorophenol	40.000	41.396	-3.5	115	0.00
44 S	2-Fluorobiphenyl	80.000	82.120	-2.7	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.886	-2.2	115	0.00
46	2-Chloronaphthalene	40.000	41.082	-2.7	117	0.00
47	2-Nitroaniline	40.000	44.945	-12.4	116	0.00
48	Acenaphthylene	40.000	41.311	-3.3	113	0.00
49	Dimethylphthalate	40.000	41.624	-4.1	113	0.00
50	2,6-Dinitrotoluene	40.000	43.816	-9.5	114	0.00
51 C	Acenaphthene	40.000	37.561	6.1	104	0.00
52	3-Nitroaniline	40.000	42.817	-7.0	114	0.00
53 P	2,4-Dinitrophenol	40.000	43.258	-8.1	111	0.00
54	Dibenzofuran	40.000	41.571	-3.9	114	0.00
55 P	4-Nitrophenol	40.000	40.953	-2.4	109	0.00
56	2,4-Dinitrotoluene	40.000	44.364	-10.9	112	0.00
57	Fluorene	40.000	41.776	-4.4	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.329	-0.8	107	0.00
59	Diethylphthalate	40.000	41.022	-2.6	110	0.00
60	4-Chlorophenyl-phenylether	40.000	41.497	-3.7	115	0.00
61	4-Nitroaniline	40.000	41.893	-4.7	111	0.00
62	Azobenzene	40.000	41.714	-4.3	112	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.662	-1.7	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.760	0.6	110	0.00
66	4-Bromophenyl-phenylether	40.000	40.258	-0.6	112	0.00
67	Hexachlorobenzene	40.000	41.304	-3.3	112	0.00
68	Atrazine	40.000	38.522	3.7	104	0.00
69 C	Pentachlorophenol	40.000	44.875	-12.2	117	0.00
70	Phenanthrene	40.000	39.325	1.7	109	0.00
71	Anthracene	40.000	39.558	1.1	109	0.00
72	Carbazole	40.000	39.260	1.9	109	0.00
73	Di-n-butylphthalate	40.000	40.032	-0.1	110	0.00
74 C	Fluoranthene	40.000	39.907	0.2	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	45.983	-15.0	121	0.00
77	Pyrene	40.000	41.280	-3.2	106	0.00
78 S	Terphenyl-d14	80.000	78.043	2.4	103	0.00
79	Butylbenzylphthalate	40.000	41.782	-4.5	110	0.00
80	Benzo(a)anthracene	40.000	39.919	0.2	108	0.00
81	3,3'-Dichlorobenzidine	40.000	39.421	1.4	104	0.00
82	Chrysene	40.000	40.285	-0.7	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.924	-2.3	109	-0.01
84 c	Di-n-octyl phthalate	40.000	41.118	-2.8	108	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	38.775	3.1	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	-0.02
87	Benzo(b)fluoranthene	40.000	41.009	-2.5	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.309	-0.8	105	0.00
89 C	Benzo(a)pyrene	40.000	40.282	-0.7	105	0.00
90	Dibenzo(a,h)anthracene	40.000	39.477	1.3	107	-0.01
91	Benzo(g,h,i)perylene	40.000	38.842	2.9	107	-0.02

(#) = Out of Range

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