

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100616\
 Data File : BG024194.D
 Acq On : 6 Oct 2016 7:55
 Operator : UM/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG100616

Quant Time: Oct 06 11:45:34 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG100616.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 06 11:45:13 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	106	0.00
2	1,4-Dioxane	40.000	42.067	-5.2	116	0.00
3	Pyridine	40.000	42.428	-6.1	104	0.00
4	n-Nitrosodimethylamine	40.000	39.040	2.4	100	0.00
5 S	2-Fluorophenol	80.000	79.226	1.0	106	0.00
6	Aniline	40.000	40.187	-0.5	107	0.00
7 S	Phenol-d6	80.000	81.563	-2.0	105	0.00
8	2-Chlorophenol	40.000	40.714	-1.8	107	0.00
9	Benzaldehyde	40.000	40.301	-0.8	107	0.00
10 C	Phenol	40.000	41.133	-2.8	109	0.00
11	bis(2-Chloroethyl)ether	40.000	39.715	0.7	106	0.00
12	1,3-Dichlorobenzene	40.000	39.996	0.0	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.592	-1.5	109	0.00
14	1,2-Dichlorobenzene	40.000	39.165	2.1	107	0.00
15	Benzyl Alcohol	40.000	40.814	-2.0	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.999	2.5	105	0.00
17	2-Methylphenol	40.000	40.914	-2.3	107	0.00
18	Hexachloroethane	40.000	40.126	-0.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.156	-2.9	108	0.00
20	3+4-Methylphenols	40.000	41.158	-2.9	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	110	0.00
22	Acetophenone	40.000	40.570	-1.4	107	0.00
23 S	Nitrobenzene-d5	80.000	82.799	-3.5	109	0.00
24	Nitrobenzene	40.000	41.381	-3.5	110	0.00
25	Isophorone	40.000	40.924	-2.3	107	0.00
26 C	2-Nitrophenol	40.000	40.969	-2.4	110	0.00
27	2,4-Dimethylphenol	40.000	39.174	2.1	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.491	-3.7	109	0.00
29 C	2,4-Dichlorophenol	40.000	39.600	1.0	106	0.00
30	1,2,4-Trichlorobenzene	40.000	39.186	2.0	107	0.00
31	Naphthalene	40.000	40.060	-0.2	109	0.00
32	Benzoic acid	40.000	44.751	-11.9	114	0.00
33	4-Chloroaniline	40.000	39.936	0.2	107	0.00
34 C	Hexachlorobutadiene	40.000	40.622	-1.6	108	0.00
35	Caprolactam	40.000	43.149	-7.9	115	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.725	-1.8	109	0.00
37	2-Methylnaphthalene	40.000	40.200	-0.5	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.390	-3.5	110	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.151	-2.9	106	0.00
41 S	2,4,6-Tribromophenol	80.000	83.081	-3.9	110	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.059	-2.6	110	0.00
43	2,4,5-Trichlorophenol	40.000	41.458	-3.6	111	0.00
44 S	2-Fluorobiphenyl	80.000	82.906	-3.6	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.390	-3.5	109	0.00
46	2-Chloronaphthalene	40.000	40.915	-2.3	108	0.00
47	2-Nitroaniline	40.000	43.375	-8.4	116	0.00
48	Acenaphthylene	40.000	41.570	-3.9	110	0.00
49	Dimethylphthalate	40.000	41.129	-2.8	107	0.00
50	2,6-Dinitrotoluene	40.000	42.768	-6.9	111	0.00
51 C	Acenaphthene	40.000	40.974	-2.4	110	0.00
52	3-Nitroaniline	40.000	42.269	-5.7	110	0.00
53 P	2,4-Dinitrophenol	40.000	44.179	-10.4	117	0.00
54	Dibenzofuran	40.000	41.458	-3.6	109	0.00
55 P	4-Nitrophenol	40.000	43.367	-8.4	112	0.00
56	2,4-Dinitrotoluene	40.000	43.561	-8.9	113	0.00
57	Fluorene	40.000	41.280	-3.2	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.651	-4.1	111	0.00
59	Diethylphthalate	40.000	40.985	-2.5	107	0.00
60	4-Chlorophenyl-phenylether	40.000	40.987	-2.5	110	0.00
61	4-Nitroaniline	40.000	41.711	-4.3	108	0.00
62	Azobenzene	40.000	41.800	-4.5	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.517	-3.8	110	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.054	-0.1	110	0.00
66	4-Bromophenyl-phenylether	40.000	40.710	-1.8	108	0.00
67	Hexachlorobenzene	40.000	39.318	1.7	109	0.00
68	Atrazine	40.000	40.681	-1.7	110	0.00
69 C	Pentachlorophenol	40.000	41.166	-2.9	108	0.00
70	Phenanthrene	40.000	40.756	-1.9	110	0.00
71	Anthracene	40.000	40.573	-1.4	109	0.00
72	Carbazole	40.000	40.395	-1.0	108	0.00
73	Di-n-butylphthalate	40.000	40.185	-0.5	103	0.00
74 C	Fluoranthene	40.000	39.600	1.0	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	42.195	-5.5	106	0.00
77	Pyrene	40.000	40.610	-1.5	104	0.00
78 S	Terphenyl-d14	80.000	79.310	0.9	103	0.00
79	Butylbenzylphthalate	40.000	40.556	-1.4	106	0.00
80	Benzo(a)anthracene	40.000	39.705	0.7	104	0.00
81	3,3'-Dichlorobenzidine	40.000	39.284	1.8	103	0.00
82	Chrysene	40.000	39.816	0.5	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.754	-1.9	107	0.00
84 c	Di-n-octyl phthalate	40.000	40.442	-1.1	106	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.551	1.1	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	39.424	1.4	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.799	0.5	105	0.00
89 C	Benzo(a)pyrene	40.000	39.597	1.0	109	0.00
90	Dibenzo(a,h)anthracene	40.000	39.467	1.3	107	0.01
91	Benzo(a,h,i)perylene	40.000	39.438	1.4	108	0.00

(#) = Out of Range

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