

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032515\
 Data File : BG016106.D
 Acq On : 25 Mar 2015 17:24
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG032515

Quant Time: Mar 26 15:38:13 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG032515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 26 15:24:59 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	102	0.00
2	1,4-Dioxane	40.000	40.258	-0.6	104	0.00
3	Pyridine	40.000	41.269	-3.2	105	0.00
4	n-Nitrosodimethylamine	40.000	39.876	0.3	102	0.00
5 S	2-Fluorophenol	80.000	80.350	-0.4	102	0.00
6	Aniline	40.000	40.418	-1.0	102	0.00
7 S	Phenol-d6	80.000	81.469	-1.8	103	0.00
8	2-Chlorophenol	40.000	40.279	-0.7	103	0.00
9	Benzaldehyde	40.000	43.527	-8.8	106	0.00
10 C	Phenol	40.000	41.062	-2.7	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.238	-0.6	104	0.00
12	1,3-Dichlorobenzene	40.000	40.456	-1.1	104	0.00
13 C	1,4-Dichlorobenzene	40.000	40.086	-0.2	103	0.00
14	1,2-Dichlorobenzene	40.000	40.504	-1.3	105	0.00
15	Benzyl Alcohol	40.000	41.339	-3.3	103	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.159	-0.4	103	0.00
17	2-Methylphenol	40.000	41.162	-2.9	105	0.00
18	Hexachloroethane	40.000	40.219	-0.5	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.309	-0.8	104	0.00
20	3+4-Methylphenols	40.000	41.095	-2.7	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.715	-1.8	104	0.00
23 S	Nitrobenzene-d5	80.000	82.450	-3.1	105	0.00
24	Nitrobenzene	40.000	40.936	-2.3	105	0.00
25	Isophorone	40.000	40.860	-2.1	104	0.00
26 C	2-Nitrophenol	40.000	41.129	-2.8	102	0.00
27	2,4-Dimethylphenol	40.000	41.051	-2.6	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.453	-1.1	104	0.00
29 C	2,4-Dichlorophenol	40.000	41.537	-3.8	104	0.00
30	1,2,4-Trichlorobenzene	40.000	40.658	-1.6	103	0.00
31	Naphthalene	40.000	40.541	-1.4	104	0.00
32	Benzoic acid	40.000	41.816	-4.5	111	0.00
33	4-Chloroaniline	40.000	40.477	-1.2	102	0.00
34 C	Hexachlorobutadiene	40.000	41.060	-2.7	105	0.00
35	Caprolactam	40.000	40.790	-2.0	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.637	-1.6	103	0.00
37	2-Methylnaphthalene	40.000	40.722	-1.8	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.163	-2.9	103	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.318	-5.8	104	0.00
41 S	2,4,6-Tribromophenol	80.000	83.220	-4.0	103	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.741	-4.4	104	0.00
43	2,4,5-Trichlorophenol	40.000	42.297	-5.7	106	0.00
44 S	2-Fluorobiphenyl	80.000	81.989	-2.5	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.252	-3.1	105	0.00
46	2-Chloronaphthalene	40.000	41.077	-2.7	104	0.00
47	2-Nitroaniline	40.000	41.523	-3.8	105	0.00
48	Acenaphthylene	40.000	41.093	-2.7	104	0.00
49	Dimethylphthalate	40.000	40.889	-2.2	105	0.00
50	2,6-Dinitrotoluene	40.000	42.223	-5.6	105	0.00
51 C	Acenaphthene	40.000	41.273	-3.2	106	0.00
52	3-Nitroaniline	40.000	40.846	-2.1	102	0.00
53 P	2,4-Dinitrophenol	40.000	41.379	-3.4	107	0.00
54	Dibenzofuran	40.000	41.159	-2.9	105	0.00
55 P	4-Nitrophenol	40.000	42.386	-6.0	103	0.00
56	2,4-Dinitrotoluene	40.000	41.600	-4.0	103	0.00
57	Fluorene	40.000	40.596	-1.5	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.566	-3.9	106	0.00
59	Diethylphthalate	40.000	40.736	-1.8	104	0.00
60	4-Chlorophenyl-phenylether	40.000	40.126	-0.3	102	0.00
61	4-Nitroaniline	40.000	40.573	-1.4	100	0.00
62	Azobenzene	40.000	40.756	-1.9	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.014	-5.0	102	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.103	-2.8	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.600	-1.5	102	0.00
67	Hexachlorobenzene	40.000	41.085	-2.7	103	0.00
68	Atrazine	40.000	40.090	-0.2	101	0.00
69 C	Pentachlorophenol	40.000	43.637	-9.1	103	0.00
70	Phenanthrene	40.000	40.497	-1.2	102	0.00
71	Anthracene	40.000	40.638	-1.6	102	0.00
72	Carbazole	40.000	40.675	-1.7	101	0.00
73	Di-n-butylphthalate	40.000	40.849	-2.1	101	0.00
74 C	Fluoranthene	40.000	40.880	-2.2	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	40.933	-2.3	96	0.00
77	Pyrene	40.000	40.505	-1.3	100	0.00
78 S	Terphenyl-d14	80.000	82.044	-2.6	100	0.00
79	Butylbenzylphthalate	40.000	41.337	-3.3	100	0.00
80	Benzo(a)anthracene	40.000	40.293	-0.7	99	0.00
81	3,3'-Dichlorobenzidine	40.000	40.441	-1.1	98	0.00
82	Chrysene	40.000	40.540	-1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.099	-2.7	100	0.00
84 c	Di-n-octyl phthalate	40.000	41.152	-2.9	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.404	-1.0	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	41.725	-4.3	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.165	-0.4	97	0.00
89 C	Benzo(a)pyrene	40.000	41.234	-3.1	100	0.00
90	Dibenzo(a,h)anthracene	40.000	40.977	-2.4	100	0.00
91	Benzo(g,h,i)perylene	40.000	40.705	-1.8	100	0.00

(#) = Out of Range

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