

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG012015\
 Data File : BG015895.D
 Acq On : 20 Jan 2015 17:30
 Operator : TP/IZ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG012015

Quant Time: Jan 21 12:30:17 2015
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG012015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 20 17:47:40 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	91	0.00
2	1,4-Dioxane	40.000	46.859	-17.1	105	0.00
3	Pyridine	40.000	43.035	-7.6	102	0.00
4	n-Nitrosodimethylamine	40.000	42.840	-7.1	98	0.00
5 S	2-Fluorophenol	80.000	86.868	-8.6	103	0.00
6	Aniline	40.000	44.306	-10.8	104	0.00
7 S	Phenol-d6	80.000	88.900	-11.1	107	0.00
8	2-Chlorophenol	40.000	41.315	-3.3	103	0.00
9	Benzaldehyde	40.000	43.748	-9.4	98	0.00
10 C	Phenol	40.000	44.914	-12.3	105	0.00
11	bis(2-Chloroethyl)ether	40.000	42.202	-5.5	102	0.00
12	1,3-Dichlorobenzene	40.000	43.273	-8.2	100	0.00
13 C	1,4-Dichlorobenzene	40.000	43.254	-8.1	104	0.00
14	1,2-Dichlorobenzene	40.000	42.056	-5.1	101	0.00
15	Benzyl Alcohol	40.000	47.874	-19.7	107	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	44.046	-10.1	107	0.00
17	2-Methylphenol	40.000	43.009	-7.5	103	0.00
18	Hexachloroethane	40.000	42.407	-6.0	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.331	-13.3	103	0.00
20	3+4-Methylphenols	40.000	47.573	-18.9	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	40.428	-1.1	101	0.00
23 S	Nitrobenzene-d5	80.000	82.132	-2.7	104	0.00
24	Nitrobenzene	40.000	42.102	-5.3	108	0.00
25	Isophorone	40.000	43.973	-9.9	109	0.00
26 C	2-Nitrophenol	40.000	45.064	-12.7	110	0.00
27	2,4-Dimethylphenol	40.000	43.312	-8.3	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.138	-2.8	101	0.00
29 C	2,4-Dichlorophenol	40.000	43.832	-9.6	110	0.00
30	1,2,4-Trichlorobenzene	40.000	40.793	-2.0	105	0.00
31	Naphthalene	40.000	40.442	-1.1	104	0.00
32	Benzoic acid	40.000	42.718	-6.8	128	0.00
33	4-Chloroaniline	40.000	41.836	-4.6	109	0.00
34 C	Hexachlorobutadiene	40.000	40.017	-0.0	107	0.00
35	Caprolactam	40.000	42.268	-5.7	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.260	-10.6	111	0.00
37	2-Methylnaphthalene	40.000	42.344	-5.9	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.952	-2.4	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.856	-7.1	103	0.00
41 S	2,4,6-Tribromophenol	80.000	85.278	-6.6	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.997	-10.0	106	0.00
43	2,4,5-Trichlorophenol	40.000	43.067	-7.7	106	0.00
44 S	2-Fluorobiphenyl	80.000	84.804	-6.0	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.567	-6.4	106	0.00
46	2-Chloronaphthalene	40.000	42.940	-7.3	111	0.00
47	2-Nitroaniline	40.000	43.894	-9.7	111	0.00
48	Acenaphthylene	40.000	43.089	-7.7	108	0.00
49	Dimethylphthalate	40.000	42.920	-7.3	110	0.00
50	2,6-Dinitrotoluene	40.000	42.376	-5.9	111	0.00
51 C	Acenaphthene	40.000	42.868	-7.2	107	0.00
52	3-Nitroaniline	40.000	43.369	-8.4	109	0.00
53 P	2,4-Dinitrophenol	40.000	44.403	-11.0	120	0.00
54	Dibenzofuran	40.000	43.218	-8.0	111	0.00
55 P	4-Nitrophenol	40.000	43.529	-8.8	108	0.00
56	2,4-Dinitrotoluene	40.000	43.987	-10.0	110	0.00
57	Fluorene	40.000	42.396	-6.0	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.288	-10.7	111	0.00
59	Diethylphthalate	40.000	44.407	-11.0	112	0.00
60	4-Chlorophenyl-phenylether	40.000	41.381	-3.5	107	0.00
61	4-Nitroaniline	40.000	43.023	-7.6	107	0.00
62	Azobenzene	40.000	44.091	-10.2	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.202	-13.0	112	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.493	-3.7	108	0.00
66	4-Bromophenyl-phenylether	40.000	42.479	-6.2	113	0.00
67	Hexachlorobenzene	40.000	41.609	-4.0	111	0.00
68	Atrazine	40.000	42.417	-6.0	111	0.00
69 C	Pentachlorophenol	40.000	42.798	-7.0	117	0.00
70	Phenanthrene	40.000	41.762	-4.4	111	0.00
71	Anthracene	40.000	43.013	-7.5	109	0.00
72	Carbazole	40.000	43.306	-8.3	113	0.00
73	Di-n-butylphthalate	40.000	43.458	-8.6	110	0.00
74 C	Fluoranthene	40.000	42.376	-5.9	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	41.363	-3.4	109	0.00
77	Pyrene	40.000	41.123	-2.8	108	0.00
78 S	Terphenyl-d14	80.000	81.593	-2.0	106	0.00
79	Butylbenzylphthalate	40.000	40.965	-2.4	106	0.00
80	Benzo(a)anthracene	40.000	41.240	-3.1	108	0.00
81	3,3'-Dichlorobenzidine	40.000	42.760	-6.9	108	0.00
82	Chrysene	40.000	40.513	-1.3	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.339	-5.8	108	0.00
84 c	Di-n-octyl phthalate	40.000	42.976	-7.4	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.862	-4.7	107	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	43.577	-8.9	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.757	0.6	103	0.00
89 C	Benzo(a)pyrene	40.000	42.107	-5.3	109	0.00
90	Dibenzo(a,h)anthracene	40.000	42.876	-7.2	109	0.00
91	Benzo(g,h,i)perylene	40.000	42.601	-6.5	111	0.00

(#) = Out of Range

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