

Data Path : Z:\HPCHEM1\BNA_G\Data\BG062117\
 Data File : BG027566.D
 Acq On : 21 Jun 2017 18:48
 Operator : SJ/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG062117

Quant Time: Jun 21 19:38:38 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 21 18:52:15 2017
 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	107	0.00
2	1,4-Dioxane	40.000	37.687	5.8	101	0.00
3	Pyridine	40.000	38.863	2.8	98	0.00
4	n-Nitrosodimethylamine	40.000	39.991	0.0	101	0.00
5 S	2-Fluorophenol	80.000	80.079	-0.1	102	0.00
6	Aniline	40.000	40.780	-2.0	103	0.00
7 S	Phenol-d6	80.000	80.933	-1.2	101	0.00
8	2-Chlorophenol	40.000	39.891	0.3	102	0.00
9	Benzaldehyde	40.000	41.061	-2.7	102	0.00
10 C	Phenol	40.000	40.872	-2.2	104	0.00
11	bis(2-Chloroethyl)ether	40.000	39.205	2.0	97	0.00
12	1,3-Dichlorobenzene	40.000	39.182	2.0	102	0.00
13 C	1,4-Dichlorobenzene	40.000	39.713	0.7	103	0.00
14	1,2-Dichlorobenzene	40.000	39.767	0.6	104	0.00
15	Benzyl Alcohol	40.000	40.699	-1.7	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.420	1.4	101	0.00
17	2-Methylphenol	40.000	39.573	1.1	102	0.00
18	Hexachloroethane	40.000	40.999	-2.5	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.709	-1.8	101	0.00
20	3+4-Methylphenols	40.000	40.623	-1.6	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	40.674	-1.7	101	0.00
23 S	Nitrobenzene-d5	80.000	82.622	-3.3	102	0.00
24	Nitrobenzene	40.000	41.259	-3.1	103	0.00
25	Isophorone	40.000	41.412	-3.5	101	0.00
26 C	2-Nitrophenol	40.000	40.738	-1.8	103	0.00
27	2,4-Dimethylphenol	40.000	41.538	-3.8	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.042	-2.6	101	0.00
29 C	2,4-Dichlorophenol	40.000	41.781	-4.5	103	0.00
30	1,2,4-Trichlorobenzene	40.000	40.064	-0.2	104	0.00
31	Naphthalene	40.000	40.805	-2.0	103	0.00
32	Benzoic acid	40.000	40.939	-2.3	108	0.00
33	4-Chloroaniline	40.000	42.491	-6.2	105	0.00
34 C	Hexachlorobutadiene	40.000	40.291	-0.7	103	0.00
35	Caprolactam	40.000	43.143	-7.9	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.065	-7.7	105	0.00
37	2-Methylnaphthalene	40.000	41.505	-3.8	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.125	-2.8	105	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.133	-0.3	102	0.00
41 S	2,4,6-Tribromophenol	80.000	84.987	-6.2	106	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.979	-4.9	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.745	-1.9	102	0.00
44 S	2-Fluorobiphenyl	80.000	81.483	-1.9	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.648	-1.6	103	0.00
46	2-Chloronaphthalene	40.000	40.805	-2.0	103	0.00
47	2-Nitroaniline	40.000	42.408	-6.0	102	0.00
48	Acenaphthylene	40.000	41.518	-3.8	103	0.00
49	Dimethylphthalate	40.000	41.283	-3.2	103	0.00
50	2,6-Dinitrotoluene	40.000	43.585	-9.0	107	0.00
51 C	Acenaphthene	40.000	41.236	-3.1	104	0.00
52	3-Nitroaniline	40.000	44.438	-11.1	108	0.00
53 P	2,4-Dinitrophenol	40.000	44.183	-10.5	110	0.00
54	Dibenzofuran	40.000	40.977	-2.4	104	0.00
55 P	4-Nitrophenol	40.000	42.731	-6.8	107	0.00
56	2,4-Dinitrotoluene	40.000	44.862	-12.2	106	0.00
57	Fluorene	40.000	41.386	-3.5	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.841	-7.1	106	0.00
59	Diethylphthalate	40.000	41.758	-4.4	104	0.00
60	4-Chlorophenyl-phenylether	40.000	40.759	-1.9	103	0.00
61	4-Nitroaniline	40.000	43.466	-8.7	105	0.00
62	Azobenzene	40.000	41.338	-3.3	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.418	-3.5	107	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.566	-1.4	104	0.00
66	4-Bromophenyl-phenylether	40.000	40.291	-0.7	103	0.00
67	Hexachlorobenzene	40.000	39.575	1.1	103	0.00
68	Atrazine	40.000	40.426	-1.1	103	0.00
69 C	Pentachlorophenol	40.000	41.883	-4.7	109	0.00
70	Phenanthrene	40.000	40.431	-1.1	105	0.00
71	Anthracene	40.000	40.474	-1.2	104	0.00
72	Carbazole	40.000	39.692	0.8	103	0.00
73	Di-n-butylphthalate	40.000	40.672	-1.7	105	0.00
74 C	Fluoranthene	40.000	39.925	0.2	105	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	39.819	0.5	98	0.00
77	Pyrene	40.000	41.304	-3.3	105	0.00
78 S	Terphenyl-d14	80.000	82.551	-3.2	105	0.00
79	Butylbenzylphthalate	40.000	41.734	-4.3	105	0.00
80	Benzo(a)anthracene	40.000	40.343	-0.9	104	0.00
81	3,3'-Dichlorobenzidine	40.000	41.746	-4.4	104	0.00
82	Chrysene	40.000	40.375	-0.9	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.199	-5.5	105	0.00
84 c	Di-n-octyl phthalate	40.000	42.063	-5.2	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.078	-2.7	104	0.00
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	41.524	-3.8	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.794	-4.5	107	0.00
89 C	Benzo(a)pyrene	40.000	40.986	-2.5	103	0.00
90	Dibenzo(a,h)anthracene	40.000	41.482	-3.7	106	0.00
91	Benzo(g,h,i)perylene	40.000	41.020	-2.6	104	-0.01

(#) = Out of Range

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