

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
 Data File : BG039730.D
 Acq On : 4 Mar 2019 14:16
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG030419

Quant Time: Mar 04 14:52:49 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 14:38:15 2019
 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	100	-0.01
2	1,4-Dioxane	40.000	39.094	2.3	103	-0.01
3	Pyridine	40.000	42.634	-6.6	101	-0.01
4	n-Nitrosodimethylamine	40.000	41.722	-4.3	103	-0.01
5 S	2-Fluorophenol	80.000	81.140	-1.4	101	-0.01
6	Aniline	40.000	39.351	1.6	99	-0.01
7 S	Phenol-d6	80.000	80.500	-0.6	99	-0.01
8	2-Chlorophenol	40.000	39.405	1.5	99	0.00
9	Benzaldehyde	40.000	40.732	-1.8	102	0.00
10 C	Phenol	40.000	39.735	0.7	98	0.00
11	bis(2-Chloroethyl)ether	40.000	40.152	-0.4	102	-0.01
12	1,3-Dichlorobenzene	40.000	40.019	-0.0	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.100	2.2	100	0.00
14	1,2-Dichlorobenzene	40.000	39.565	1.1	101	0.00
15	Benzyl Alcohol	40.000	40.315	-0.8	98	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.469	3.8	98	0.00
17	2-Methylphenol	40.000	41.104	-2.8	101	-0.01
18	Hexachloroethane	40.000	38.725	3.2	101	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.352	1.6	96	0.00
20	3+4-Methylphenols	40.000	40.669	-1.7	100	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	100	-0.01
22	Acetophenone	40.000	40.225	-0.6	99	-0.01
23 S	Nitrobenzene-d5	80.000	81.719	-2.1	100	0.00
24	Nitrobenzene	40.000	40.757	-1.9	101	0.00
25	Isophorone	40.000	40.664	-1.7	99	0.00
26 C	2-Nitrophenol	40.000	40.498	-1.2	97	-0.01
27	2,4-Dimethylphenol	40.000	41.338	-3.3	100	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.749	0.6	98	0.00
29 C	2,4-Dichlorophenol	40.000	41.755	-4.4	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.650	0.9	100	0.00
31	Naphthalene	40.000	39.629	0.9	98	0.00
32	Benzoic acid	40.000	40.118	-0.3	105	0.00
33	4-Chloroaniline	40.000	40.728	-1.8	98	0.00
34 C	Hexachlorobutadiene	40.000	39.585	1.0	99	0.00
35	Caprolactam	40.000	40.598	-1.5	97	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.741	-1.9	97	0.00
37	2-Methylnaphthalene	40.000	39.752	0.6	98	0.00
38	1-Methylnaphthalene	40.000	39.733	0.7	97	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.641	0.9	100	0.00
41 P	Hexachlorocyclopentadiene	40.000	40.036	-0.1	99	0.00
42 S	2,4,6-Tribromophenol	80.000	82.354	-2.9	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.546	-3.9	100	-0.01
44	2,4,5-Trichlorophenol	40.000	41.067	-2.7	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.472	1.9	99	0.00
46	1,1'-Biphenyl	40.000	39.570	1.1	99	0.00
47	2-Chloronaphthalene	40.000	38.960	2.6	98	0.00
48	2-Nitroaniline	40.000	42.437	-6.1	101	0.00
49	Acenaphthylene	40.000	39.850	0.4	98	-0.01
50	Dimethylphthalate	40.000	39.436	1.4	97	0.00
51	2,6-Dinitrotoluene	40.000	41.138	-2.8	97	0.00
52 C	Acenaphthene	40.000	39.448	1.4	99	0.00
53	3-Nitroaniline	40.000	40.493	-1.2	97	0.00
54 P	2,4-Dinitrophenol	40.000	39.139	2.2	98	0.00
55	Dibenzofuran	40.000	39.564	1.1	99	0.00
56 P	4-Nitrophenol	40.000	40.149	-0.4	96	0.00
57	2,4-Dinitrotoluene	40.000	41.239	-3.1	97	0.00
58	Fluorene	40.000	39.479	1.3	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.016	-5.0	100	0.00
60	Diethylphthalate	40.000	39.692	0.8	97	0.00
61	4-Chlorophenyl-phenylether	40.000	39.393	1.5	98	0.00
62	4-Nitroaniline	40.000	40.868	-2.2	96	0.00
63	Azobenzene	40.000	39.486	1.3	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.522	-3.8	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.256	-0.6	96	0.00
67	4-Bromophenyl-phenylether	40.000	40.632	-1.6	99	0.00
68	Hexachlorobenzene	40.000	40.132	-0.3	98	0.00
69	Atrazine	40.000	41.842	-4.6	101	0.00
70 C	Pentachlorophenol	40.000	42.044	-5.1	101	0.00
71	Phenanthrene	40.000	39.208	2.0	96	0.00
72	Anthracene	40.000	40.196	-0.5	98	0.00
73	Carbazole	40.000	39.884	0.3	98	0.00
74	Di-n-butylphthalate	40.000	40.982	-2.5	100	0.00
75 C	Fluoranthene	40.000	39.742	0.6	98	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
77	Benzidine	40.000	41.589	-4.0	95	0.00
78	Pyrene	40.000	39.740	0.6	99	0.00
79 S	Terphenyl-d14	80.000	78.941	1.3	100	0.00
80	Butylbenzylphthalate	40.000	41.035	-2.6	100	0.00
81	Benzo(a)anthracene	40.000	39.932	0.2	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.021	-0.1	97	0.00
83	Chrysene	40.000	39.121	2.2	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.660	-1.6	99	0.00
85 c	Di-n-octyl phthalate	40.000	41.683	-4.2	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.625	-1.6	100	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.137	-0.3	99	0.00
89	Benzo(k)fluoranthene	40.000	40.551	-1.4	101	0.00
90 C	Benzo(a)pyrene	40.000	40.693	-1.7	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.289	-0.7	100	-0.01
92	Benzo(g,h,i)perylene	40.000	40.466	-1.2	99	0.00

(#) = Out of Range

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