

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG010919\
 Data File : BG039020.D
 Acq On : 9 Jan 2019 14:34
 Operator : JU/SJ
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG010919

Quant Time: Jan 09 15:15:22 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 14:23:53 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	105	0.00
2	1,4-Dioxane	40.000	39.937	0.2	106	0.00
3	Pyridine	40.000	40.717	-1.8	104	0.00
4	n-Nitrosodimethylamine	40.000	41.564	-3.9	105	0.00
5 S	2-Fluorophenol	80.000	80.737	-0.9	102	0.00
6	Aniline	40.000	40.987	-2.5	103	0.00
7 S	Phenol-d6	80.000	81.713	-2.1	104	0.00
8	2-Chlorophenol	40.000	39.522	1.2	100	0.00
9	Benzaldehyde	40.000	38.268	4.3	106	0.00
10 C	Phenol	40.000	41.430	-3.6	105	0.00
11	bis(2-Chloroethyl)ether	40.000	40.198	-0.5	103	0.00
12	1,3-Dichlorobenzene	40.000	38.639	3.4	101	0.00
13 C	1,4-Dichlorobenzene	40.000	39.726	0.7	103	0.00
14	1,2-Dichlorobenzene	40.000	40.189	-0.5	104	0.00
15	Benzyl Alcohol	40.000	42.354	-5.9	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.897	0.3	104	0.00
17	2-Methylphenol	40.000	41.248	-3.1	104	0.00
18	Hexachloroethane	40.000	39.993	0.0	104	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.431	-1.1	106	0.00
20	3+4-Methylphenols	40.000	40.581	-1.5	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	40.952	-2.4	105	0.00
23 S	Nitrobenzene-d5	80.000	81.253	-1.6	104	0.00
24	Nitrobenzene	40.000	39.826	0.4	103	0.00
25	Isophorone	40.000	39.976	0.1	102	0.00
26 C	2-Nitrophenol	40.000	41.085	-2.7	104	0.00
27	2,4-Dimethylphenol	40.000	41.487	-3.7	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.753	-1.9	103	0.00
29 C	2,4-Dichlorophenol	40.000	42.081	-5.2	105	0.00
30	1,2,4-Trichlorobenzene	40.000	39.863	0.3	103	0.00
31	Naphthalene	40.000	39.797	0.5	104	0.00
32	Benzoic acid	40.000	38.992	2.5	113	0.00
33	4-Chloroaniline	40.000	40.429	-1.1	102	0.00
34 C	Hexachlorobutadiene	40.000	39.558	1.1	101	0.00
35	Caprolactam	40.000	41.243	-3.1	106	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.958	-2.4	105	0.00
37	2-Methylnaphthalene	40.000	40.150	-0.4	105	0.00
38	1-Methylnaphthalene	40.000	40.017	-0.0	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.448	-3.6	106	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.609	3.5	101	0.00
42 S	2,4,6-Tribromophenol	80.000	80.769	-1.0	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.864	-4.7	104	0.00
44	2,4,5-Trichlorophenol	40.000	41.610	-4.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.474	0.7	102	0.00
46	1,1'-Biphenyl	40.000	40.126	-0.3	103	0.00
47	2-Chloronaphthalene	40.000	40.977	-2.4	105	0.00
48	2-Nitroaniline	40.000	40.767	-1.9	100	0.00
49	Acenaphthylene	40.000	40.038	-0.1	103	0.00
50	Dimethylphthalate	40.000	39.839	0.4	103	0.00
51	2,6-Dinitrotoluene	40.000	40.566	-1.4	103	0.00
52 C	Acenaphthene	40.000	39.985	0.0	104	0.00
53	3-Nitroaniline	40.000	39.711	0.7	101	0.00
54 P	2,4-Dinitrophenol	40.000	40.039	-0.1	103	0.00
55	Dibenzofuran	40.000	40.180	-0.4	105	0.00
56 P	4-Nitrophenol	40.000	40.954	-2.4	101	0.00
57	2,4-Dinitrotoluene	40.000	39.913	0.2	103	0.00
58	Fluorene	40.000	39.795	0.5	103	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.761	-4.4	107	0.00
60	Diethylphthalate	40.000	39.375	1.6	103	0.00
61	4-Chlorophenyl-phenylether	40.000	40.242	-0.6	103	0.00
62	4-Nitroaniline	40.000	40.928	-2.3	102	0.00
63	Azobenzene	40.000	39.765	0.6	104	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.259	-3.1	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.180	-0.4	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.896	-2.2	104	0.00
68	Hexachlorobenzene	40.000	39.892	0.3	103	0.00
69	Atrazine	40.000	39.441	1.4	98	0.00
70 C	Pentachlorophenol	40.000	39.449	1.4	102	0.00
71	Phenanthrene	40.000	39.509	1.2	101	0.00
72	Anthracene	40.000	39.594	1.0	101	0.00
73	Carbazole	40.000	39.331	1.7	101	0.00
74	Di-n-butylphthalate	40.000	38.880	2.8	100	0.00
75 C	Fluoranthene	40.000	38.921	2.7	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	35.814	10.5	83	0.00
78	Pyrene	40.000	40.171	-0.4	100	0.00
79 S	Terphenyl-d14	80.000	78.406	2.0	101	0.00
80	Butylbenzylphthalate	40.000	40.577	-1.4	101	0.00
81	Benzo(a)anthracene	40.000	40.307	-0.8	100	0.00
82	3,3'-Dichlorobenzidine	40.000	39.574	1.1	98	0.00
83	Chrysene	40.000	40.217	-0.5	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.647	-1.6	101	0.00
85 c	Di-n-octyl phthalate	40.000	40.516	-1.3	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.577	-1.4	99	0.02
87 I	Perylene-d12	20.000	20.000	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.799	0.5	100	0.00
89	Benzo(k)fluoranthene	40.000	40.862	-2.2	100	0.00
90 C	Benzo(a)pyrene	40.000	40.360	-0.9	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.277	-0.7	100	0.00
92	Benzo(q,h,i)perylene	40.000	40.147	-0.4	100	0.00

(#) = Out of Range

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