

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070620\
 Data File : BG045951.D
 Acq On : 6 Jul 2020 22:23
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 ICVBG070620

Quant Time: Jul 07 10:06:43 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG070620.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 07 09:58:42 2020
 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	106	0.00
2	1,4-Dioxane	40.000	39.905	0.2	107	0.00
3	Pyridine	40.000	40.473	-1.2	108	0.00
4	n-Nitrosodimethylamine	40.000	41.879	-4.7	108	0.00
5 S	2-Fluorophenol	80.000	79.144	1.1	109	0.00
6	Aniline	40.000	40.000	0.0	108	0.00
7 S	Phenol-d6	80.000	79.892	0.1	108	0.00
8	2-Chlorophenol	40.000	39.609	1.0	108	0.00
9	Benzaldehyde	40.000	37.646	5.9	115	0.00
10 C	Phenol	40.000	40.126	-0.3	109	0.00
11	bis(2-Chloroethyl)ether	40.000	40.349	-0.9	110	0.00
12	1,3-Dichlorobenzene	40.000	39.436	1.4	108	0.00
13 C	1,4-Dichlorobenzene	40.000	39.559	1.1	107	0.00
14	1,2-Dichlorobenzene	40.000	39.200	2.0	106	0.00
15	Benzyl Alcohol	40.000	40.178	-0.4	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.027	-2.6	110	0.00
17	2-Methylphenol	40.000	39.608	1.0	106	0.00
18	Hexachloroethane	40.000	40.295	-0.7	109	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.746	0.6	108	0.00
20	3+4-Methylphenols	40.000	39.904	0.2	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.881	0.3	106	0.00
23 S	Nitrobenzene-d5	80.000	89.855	-12.3	118	0.00
24	Nitrobenzene	40.000	44.594	-11.5	115	0.00
25	Isophorone	40.000	40.273	-0.7	105	0.00
26 C	2-Nitrophenol	40.000	48.688	-21.7#	132	0.00
27	2,4-Dimethylphenol	40.000	40.155	-0.4	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.390	-1.0	106	0.00
29 C	2,4-Dichlorophenol	40.000	41.505	-3.8	108	0.00
30	1,2,4-Trichlorobenzene	40.000	40.340	-0.9	107	0.00
31	Naphthalene	40.000	39.779	0.6	106	0.00
32	Benzoic acid	40.000	43.179	-7.9	121	0.01
33	4-Chloroaniline	40.000	39.442	1.4	104	0.00
34 C	Hexachlorobutadiene	40.000	40.704	-1.8	109	0.00
35	Caprolactam	40.000	40.491	-1.2	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.532	-1.3	105	0.00
37	2-Methylnaphthalene	40.000	40.121	-0.3	105	0.00
38	1-Methylnaphthalene	40.000	39.712	0.7	104	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	41.485	-3.7	107	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.906	-4.8	107	0.00
42 S	2,4,6-Tribromophenol	80.000	87.373	-9.2	107	0.00
43 C	2,4,6-Trichlorophenol	40.000	43.352	-8.4	110	0.00
44	2,4,5-Trichlorophenol	40.000	43.007	-7.5	108	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	79.931	0.1	104	0.00
46	1,1'-Biphenyl	40.000	40.376	-0.9	104	0.00
47	2-Chloronaphthalene	40.000	40.287	-0.7	104	0.00
48	2-Nitroaniline	40.000	45.690	-14.2	121	0.00
49	Acenaphthylene	40.000	40.006	-0.0	103	0.00
50	Dimethylphthalate	40.000	39.981	0.0	103	0.00
51	2,6-Dinitrotoluene	40.000	44.417	-11.0	118	0.00
52 C	Acenaphthene	40.000	40.570	-1.4	103	0.00
53	3-Nitroaniline	40.000	43.403	-8.5	112	0.00
54 P	2,4-Dinitrophenol	40.000	45.770	-14.4	124	0.00
55	Dibenzofuran	40.000	39.879	0.3	103	0.00
56 P	4-Nitrophenol	40.000	45.566	-13.9	114	0.00
57	2,4-Dinitrotoluene	40.000	44.981	-12.5	119	0.00
58	Fluorene	40.000	39.633	0.9	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	43.498	-8.7	108	0.00
60	Diethylphthalate	40.000	39.248	1.9	101	0.00
61	4-Chlorophenyl-phenylether	40.000	39.691	0.8	102	0.00
62	4-Nitroaniline	40.000	47.440	-18.6	115	0.00
63	Azobenzene	40.000	39.851	0.4	102	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	44.902	-12.3	129	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.672	0.8	101	0.00
67	4-Bromophenyl-phenylether	40.000	40.398	-1.0	101	0.00
68	Hexachlorobenzene	40.000	40.555	-1.4	105	0.00
69	Atrazine	40.000	40.849	-2.1	102	0.00
70 C	Pentachlorophenol	40.000	46.303	-15.8	111	0.00
71	Phenanthrene	40.000	39.623	0.9	101	0.00
72	Anthracene	40.000	39.718	0.7	102	0.00
73	Carbazole	40.000	39.494	1.3	101	0.00
74	Di-n-butylphthalate	40.000	39.040	2.4	102	0.00
75 C	Fluoranthene	40.000	39.599	1.0	103	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
77	Benzidine	40.000	38.000	5.0	97	0.00
78	Pyrene	40.000	40.361	-0.9	104	0.00
79 S	Terphenyl-d14	80.000	78.633	1.7	104	0.00
80	Butylbenzylphthalate	40.000	41.501	-3.8	105	0.00
81	Benzo(a)anthracene	40.000	39.338	1.7	104	0.00
82	3,3'-Dichlorobenzidine	40.000	40.205	-0.5	105	0.00
83	Chrysene	40.000	39.495	1.3	103	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	39.722	0.7	104	0.00
85 c	Di-n-octyl phthalate	40.000	39.836	0.4	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	104	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.464	-3.7	106	0.00

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88	Benzo(b)fluoranthene	40.000	41.022	-2.6	106	0.00
89	Benzo(k)fluoranthene	40.000	40.863	-2.2	104	0.00
90 C	Benzo(a)pyrene	40.000	41.089	-2.7	106	0.00
91	Dibenzo(a,h)anthracene	40.000	40.791	-2.0	106	0.00
92	Benzo(q,h,i)perylene	40.000	40.802	-2.0	105	-0.01

(#) = Out of Range

SPCC's out = 0 CCC's out = 1