

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG070720\
 Data File : BG045959.D
 Acq On : 7 Jul 2020 14:11
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 07 15:15:53 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	99	0.00
2	1,4-Dioxane	40.000	42.320	-5.8	106	0.00
3	Pyridine	40.000	41.685	-4.2	104	0.00
4	n-Nitrosodimethylamine	40.000	43.802	-9.5	105	0.00
5 S	2-Fluorophenol	80.000	80.022	-0.0	102	0.00
6	Aniline	40.000	40.393	-1.0	101	0.00
7 S	Phenol-d6	80.000	80.395	-0.5	101	0.00
8	2-Chlorophenol	40.000	39.496	1.3	100	0.00
9	Benzaldehyde	40.000	38.657	3.4	110	0.00
10 C	Phenol	40.000	40.157	-0.4	102	0.00
11	bis(2-Chloroethyl)ether	40.000	40.191	-0.5	102	0.00
12	1,3-Dichlorobenzene	40.000	39.712	0.7	101	0.00
13 C	1,4-Dichlorobenzene	40.000	40.486	-1.2	102	0.00
14	1,2-Dichlorobenzene	40.000	39.664	0.8	100	0.00
15	Benzyl Alcohol	40.000	39.363	1.6	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.216	-0.5	100	0.00
17	2-Methylphenol	40.000	39.816	0.5	99	0.00
18	Hexachloroethane	40.000	39.893	0.3	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.321	-0.8	101	0.00
20	3+4-Methylphenols	40.000	40.440	-1.1	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	40.461	-1.2	100	0.00
23 S	Nitrobenzene-d5	80.000	88.239	-10.3	108	0.00
24	Nitrobenzene	40.000	44.525	-11.3	107	0.00
25	Isophorone	40.000	41.003	-2.5	99	0.00
26 C	2-Nitrophenol	40.000	44.522	-11.3	112	0.00
27	2,4-Dimethylphenol	40.000	39.876	0.3	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.927	-2.3	100	0.00
29 C	2,4-Dichlorophenol	40.000	40.435	-1.1	98	0.00
30	1,2,4-Trichlorobenzene	40.000	40.194	-0.5	99	0.00
31	Naphthalene	40.000	40.089	-0.2	99	0.00
32	Benzoic acid	40.000	41.255	-3.1	106	0.00
33	4-Chloroaniline	40.000	40.044	-0.1	98	0.00
34 C	Hexachlorobutadiene	40.000	40.399	-1.0	100	0.00
35	Caprolactam	40.000	40.127	-0.3	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.730	-1.8	98	0.00
37	2-Methylnaphthalene	40.000	40.919	-2.3	100	0.00
38	1-Methylnaphthalene	40.000	40.382	-1.0	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	95	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.531	-1.3	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.031	2.4	94	0.00
42 S	2,4,6-Tribromophenol	80.000	83.970	-5.0	98	0.00
43 C	2,4,6-Trichlorophenol	40.000	42.244	-5.6	101	0.00
44	2,4,5-Trichlorophenol	40.000	42.272	-5.7	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	80.502	-0.6	99	0.00
46	1,1'-Biphenyl	40.000	40.801	-2.0	99	0.00
47	2-Chloronaphthalene	40.000	39.825	0.4	97	0.00
48	2-Nitroaniline	40.000	45.361	-13.4	113	0.00
49	Acenaphthylene	40.000	40.351	-0.9	98	0.00
50	Dimethylphthalate	40.000	40.203	-0.5	98	0.00
51	2,6-Dinitrotoluene	40.000	44.512	-11.3	112	0.00
52 C	Acenaphthene	40.000	40.503	-1.3	97	0.00
53	3-Nitroaniline	40.000	44.442	-11.1	108	0.00
54 P	2,4-Dinitrophenol	40.000	41.744	-4.4	106	0.00
55	Dibenzofuran	40.000	40.022	-0.1	98	0.00
56 P	4-Nitrophenol	40.000	45.575	-13.9	108	0.00
57	2,4-Dinitrotoluene	40.000	45.236	-13.1	114	0.00
58	Fluorene	40.000	39.946	0.1	97	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	42.728	-6.8	100	0.00
60	Diethylphthalate	40.000	39.724	0.7	97	0.00
61	4-Chlorophenyl-phenylether	40.000	39.967	0.1	98	0.00
62	4-Nitroaniline	40.000	46.661	-16.7	107	0.00
63	Azobenzene	40.000	40.905	-2.3	99	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
65	4,6-Dinitro-2-methylphenol	40.000	43.878	-9.7	119	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.987	0.0	97	0.00
67	4-Bromophenyl-phenylether	40.000	40.388	-1.0	96	0.00
68	Hexachlorobenzene	40.000	40.008	-0.0	98	0.00
69	Atrazine	40.000	40.545	-1.4	96	0.00
70 C	Pentachlorophenol	40.000	42.944	-7.4	97	0.00
71	Phenanthrene	40.000	39.812	0.5	97	0.00
72	Anthracene	40.000	39.725	0.7	97	0.00
73	Carbazole	40.000	39.494	1.3	96	0.00
74	Di-n-butylphthalate	40.000	38.868	2.8	96	0.00
75 C	Fluoranthene	40.000	39.465	1.3	97	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	94	0.00
77	Benzidine	40.000	43.673	-9.2	102	0.00
78	Pyrene	40.000	41.752	-4.4	98	0.00
79 S	Terphenyl-d14	80.000	81.858	-2.3	98	0.00
80	Butylbenzylphthalate	40.000	42.114	-5.3	97	0.00
81	Benzo(a)anthracene	40.000	39.857	0.4	95	0.00
82	3,3'-Dichlorobenzidine	40.000	39.935	0.2	94	0.00
83	Chrysene	40.000	40.243	-0.6	95	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.383	-1.0	96	0.00
85 c	Di-n-octyl phthalate	40.000	40.326	-0.8	95	0.00
86 I	Perylene-d12	20.000	20.000	0.0	94	0.00
87	Indeno(1,2,3-cd)pyrene	40.000	41.831	-4.6	97	0.00

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88	Benzo(b)fluoranthene	40.000	41.471	-3.7	96	0.00
89	Benzo(k)fluoranthene	40.000	41.732	-4.3	96	0.00
90 C	Benzo(a)pyrene	40.000	41.708	-4.3	97	0.00
91	Dibenzo(a,h)anthracene	40.000	41.350	-3.4	97	0.00
92	Benzo(q,h,i)perylene	40.000	41.085	-2.7	96	0.00

(#) = Out of Range

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