

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010320\
 Data File : BG043886.D
 Acq On : 3 Jan 2020 13:53
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 03 16:11:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG123019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 31 13:32:23 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	94	0.00
2	1,4-Dioxane	40.000	42.038	-5.1	98	0.00
3	Pyridine	40.000	41.872	-4.7	96	0.00
4	n-Nitrosodimethylamine	40.000	39.618	1.0	94	0.00
5 S	2-Fluorophenol	80.000	82.428	-3.0	94	0.00
6	Aniline	40.000	40.347	-0.9	94	0.00
7 S	Phenol-d6	80.000	82.666	-3.3	95	0.00
8	2-Chlorophenol	40.000	39.999	0.0	93	0.00
9	Benzaldehyde	40.000	37.820	5.4	94	0.00
10 C	Phenol	40.000	40.858	-2.1	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.293	-0.7	94	0.00
12	1,3-Dichlorobenzene	40.000	40.760	-1.9	95	0.00
13 C	1,4-Dichlorobenzene	40.000	40.618	-1.5	94	0.00
14	1,2-Dichlorobenzene	40.000	40.951	-2.4	96	0.00
15	Benzyl Alcohol	40.000	40.498	-1.2	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.802	0.5	94	0.00
17	2-Methylphenol	40.000	40.330	-0.8	95	0.00
18	Hexachloroethane	40.000	40.877	-2.2	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.669	-1.7	95	0.00
20	3+4-Methylphenols	40.000	40.909	-2.3	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	95	0.00
22	Acetophenone	40.000	40.307	-0.8	96	0.00
23 S	Nitrobenzene-d5	80.000	76.853	3.9	95	0.00
24	Nitrobenzene	40.000	39.154	2.1	95	0.00
25	Isophorone	40.000	40.024	-0.1	96	0.00
26 C	2-Nitrophenol	40.000	38.842	2.9	96	0.00
27	2,4-Dimethylphenol	40.000	39.724	0.7	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.245	-0.6	96	0.00
29 C	2,4-Dichlorophenol	40.000	39.734	0.7	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.864	0.3	97	0.00
31	Naphthalene	40.000	40.626	-1.6	96	0.00
32	Benzoic acid	40.000	36.479	8.8	102	0.00
33	4-Chloroaniline	40.000	40.484	-1.2	96	0.00
34 C	Hexachlorobutadiene	40.000	39.898	0.3	97	0.00
35	Caprolactam	40.000	41.674	-4.2	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.102	-2.8	99	0.00
37	2-Methylnaphthalene	40.000	41.064	-2.7	99	0.00
38	1-Methylnaphthalene	40.000	41.242	-3.1	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.193	2.0	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	39.973	0.1	101	0.00
42 S	2,4,6-Tribromophenol	80.000	84.211	-5.3	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.639	0.9	99	0.00
44	2,4,5-Trichlorophenol	40.000	39.986	0.0	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	83.500	-4.4	99	0.00
46	1,1'-Biphenyl	40.000	40.363	-0.9	98	0.00
47	2-Chloronaphthalene	40.000	40.126	-0.3	99	0.00
48	2-Nitroaniline	40.000	39.453	1.4	99	0.00
49	Acenaphthylene	40.000	41.085	-2.7	100	0.00
50	Dimethylphthalate	40.000	41.309	-3.3	101	0.00
51	2,6-Dinitrotoluene	40.000	40.426	-1.1	102	0.00
52 C	Acenaphthene	40.000	40.554	-1.4	101	0.00
53	3-Nitroaniline	40.000	41.555	-3.9	103	0.00
54 P	2,4-Dinitrophenol	40.000	37.361	6.6	98	0.00
55	Dibenzofuran	40.000	41.404	-3.5	100	0.00
56 P	4-Nitrophenol	40.000	42.096	-5.2	102	0.00
57	2,4-Dinitrotoluene	40.000	41.356	-3.4	102	0.00
58	Fluorene	40.000	41.429	-3.6	101	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.414	-3.5	102	0.00
60	Diethylphthalate	40.000	42.174	-5.4	103	0.00
61	4-Chlorophenyl-phenylether	40.000	41.300	-3.2	104	0.00
62	4-Nitroaniline	40.000	41.879	-4.7	103	0.00
63	Azobenzene	40.000	41.546	-3.9	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
65	4,6-Dinitro-2-methylphenol	40.000	37.494	6.3	103	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.512	1.2	104	0.00
67	4-Bromophenyl-phenylether	40.000	38.612	3.5	103	0.00
68	Hexachlorobenzene	40.000	39.154	2.1	104	0.00
69	Atrazine	40.000	40.192	-0.5	99	0.00
70 C	Pentachlorophenol	40.000	40.011	-0.0	101	0.00
71	Phenanthrene	40.000	40.657	-1.6	103	0.00
72	Anthracene	40.000	40.764	-1.9	103	0.00
73	Carbazole	40.000	40.663	-1.7	102	0.00
74	Di-n-butylphthalate	40.000	39.493	1.3	101	0.00
75 C	Fluoranthene	40.000	39.390	1.5	102	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	44.711	-11.8	100	0.00
78	Pyrene	40.000	40.036	-0.1	102	0.00
79 S	Terphenyl-d14	80.000	80.653	-0.8	101	0.00
80	Butylbenzylphthalate	40.000	39.910	0.2	99	0.00
81	Benzo(a)anthracene	40.000	40.625	-1.6	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.679	-1.7	100	0.00
83	Chrysene	40.000	40.685	-1.7	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.092	-0.2	99	0.00
85 c	Di-n-octyl phthalate	40.000	40.654	-1.6	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.317	1.7	100	0.00
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.437	1.4	100	0.00
89	Benzo(k)fluoranthene	40.000	41.148	-2.9	101	0.00
90 C	Benzo(a)pyrene	40.000	40.065	-0.2	100	0.00
91	Dibenzo(a,h)anthracene	40.000	40.011	-0.0	102	0.00
92	Benzo(q,h,i)perylene	40.000	39.456	1.4	100	0.00

(#) = Out of Range

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