

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG010220\
 Data File : BG043870.D
 Acq On : 2 Jan 2020 11:20
 Operator : JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 02 13:20:52 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	95	0.00
2	1,4-Dioxane	40.000	40.797	-2.0	96	0.00
3	Pyridine	40.000	41.244	-3.1	96	0.00
4	n-Nitrosodimethylamine	40.000	39.768	0.6	95	0.00
5 S	2-Fluorophenol	80.000	82.703	-3.4	95	0.00
6	Aniline	40.000	40.454	-1.1	96	0.00
7 S	Phenol-d6	80.000	82.674	-3.3	97	0.00
8	2-Chlorophenol	40.000	40.177	-0.4	95	0.00
9	Benzaldehyde	40.000	37.604	6.0	94	0.00
10 C	Phenol	40.000	40.194	-0.5	95	0.00
11	bis(2-Chloroethyl)ether	40.000	40.125	-0.3	95	0.00
12	1,3-Dichlorobenzene	40.000	40.656	-1.6	96	0.00
13 C	1,4-Dichlorobenzene	40.000	40.739	-1.8	96	0.00
14	1,2-Dichlorobenzene	40.000	40.118	-0.3	95	0.00
15	Benzyl Alcohol	40.000	40.184	-0.5	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.097	-0.2	97	0.00
17	2-Methylphenol	40.000	40.179	-0.4	96	0.00
18	Hexachloroethane	40.000	40.537	-1.3	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.328	-0.8	96	0.00
20	3+4-Methylphenols	40.000	40.453	-1.1	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.558	1.1	95	0.00
23 S	Nitrobenzene-d5	80.000	76.569	4.3	95	0.00
24	Nitrobenzene	40.000	39.063	2.3	95	0.00
25	Isophorone	40.000	39.742	0.6	96	0.00
26 C	2-Nitrophenol	40.000	38.777	3.1	96	0.00
27	2,4-Dimethylphenol	40.000	39.397	1.5	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.735	0.7	96	0.00
29 C	2,4-Dichlorophenol	40.000	39.586	1.0	96	0.00
30	1,2,4-Trichlorobenzene	40.000	39.616	1.0	97	0.00
31	Naphthalene	40.000	40.510	-1.3	96	0.00
32	Benzoic acid	40.000	36.944	7.6	105	0.00
33	4-Chloroaniline	40.000	39.955	0.1	96	0.00
34 C	Hexachlorobutadiene	40.000	39.432	1.4	97	0.00
35	Caprolactam	40.000	40.909	-2.3	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.086	-0.2	97	0.00
37	2-Methylnaphthalene	40.000	40.286	-0.7	98	0.00
38	1-Methylnaphthalene	40.000	40.347	-0.9	98	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	98	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.199	2.0	97	0.00
41 P	Hexachlorocyclopentadiene	40.000	37.459	6.4	92	0.00
42 S	2,4,6-Tribromophenol	80.000	83.061	-3.8	100	0.00
43 C	2,4,6-Trichlorophenol	40.000	39.245	1.9	96	0.00
44	2,4,5-Trichlorophenol	40.000	40.028	-0.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	84.169	-5.2	98	0.00
46	1,1'-Biphenyl	40.000	40.887	-2.2	97	0.00
47	2-Chloronaphthalene	40.000	39.763	0.6	97	0.00
48	2-Nitroaniline	40.000	39.435	1.4	97	0.00
49	Acenaphthylene	40.000	41.078	-2.7	98	0.00
50	Dimethylphthalate	40.000	41.242	-3.1	98	0.00
51	2,6-Dinitrotoluene	40.000	40.412	-1.0	100	0.00
52 C	Acenaphthene	40.000	40.448	-1.1	99	0.00
53	3-Nitroaniline	40.000	41.177	-2.9	100	0.00
54 P	2,4-Dinitrophenol	40.000	38.787	3.0	100	0.00
55	Dibenzofuran	40.000	40.966	-2.4	97	0.00
56 P	4-Nitrophenol	40.000	43.436	-8.6	103	0.00
57	2,4-Dinitrotoluene	40.000	41.525	-3.8	100	0.00
58	Fluorene	40.000	41.022	-2.6	98	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.632	-1.6	98	0.00
60	Diethylphthalate	40.000	41.702	-4.3	99	0.00
61	4-Chlorophenyl-phenylether	40.000	40.588	-1.5	100	0.00
62	4-Nitroaniline	40.000	41.886	-4.7	101	0.00
63	Azobenzene	40.000	41.262	-3.2	98	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.093	4.8	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.086	2.3	99	0.00
67	4-Bromophenyl-phenylether	40.000	38.979	2.6	101	0.00
68	Hexachlorobenzene	40.000	39.076	2.3	100	0.00
69	Atrazine	40.000	41.667	-4.2	100	0.00
70 C	Pentachlorophenol	40.000	40.586	-1.5	99	0.00
71	Phenanthrene	40.000	40.899	-2.2	100	0.00
72	Anthracene	40.000	41.052	-2.6	100	0.00
73	Carbazole	40.000	41.840	-4.6	102	0.00
74	Di-n-butylphthalate	40.000	41.002	-2.5	101	0.00
75 C	Fluoranthene	40.000	40.397	-1.0	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
77	Benzidine	40.000	39.283	1.8	88	0.00
78	Pyrene	40.000	39.802	0.5	102	0.00
79 S	Terphenyl-d14	80.000	80.468	-0.6	101	0.00
80	Butylbenzylphthalate	40.000	40.662	-1.7	102	0.00
81	Benzo(a)anthracene	40.000	40.811	-2.0	102	0.00
82	3,3'-Dichlorobenzidine	40.000	40.091	-0.2	99	0.00
83	Chrysene	40.000	40.915	-2.3	102	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	40.909	-2.3	102	0.00
85 c	Di-n-octyl phthalate	40.000	41.843	-4.6	103	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	39.686	0.8	102	-0.01
87 I	Perylene-d12	20.000	20.000	0.0	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	39.453	1.4	101	0.00
89	Benzo(k)fluoranthene	40.000	41.070	-2.7	102	0.00
90 C	Benzo(a)pyrene	40.000	40.002	-0.0	101	0.00
91	Dibenzo(a,h)anthracene	40.000	39.756	0.6	102	0.00
92	Benzo(g,h,i)perylene	40.000	39.516	1.2	101	0.00

(#) = Out of Range

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