

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG042419\
 Data File : BG040585.D
 Acq On : 24 Apr 2019 9:41
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 24 13:24:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG042319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 24 05:35:33 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	89	0.00
2	1,4-Dioxane	40.000	42.342	-5.9	98	0.00
3	Pyridine	40.000	43.437	-8.6	95	0.00
4	n-Nitrosodimethylamine	40.000	43.856	-9.6	102	0.00
5 S	2-Fluorophenol	80.000	84.880	-6.1	97	0.00
6	Aniline	40.000	42.543	-6.4	96	0.00
7 S	Phenol-d6	80.000	83.766	-4.7	95	0.00
8	2-Chlorophenol	40.000	41.350	-3.4	93	0.00
9	Benzaldehyde	40.000	46.403	-16.0	100	0.00
10 C	Phenol	40.000	42.071	-5.2	96	0.00
11	bis(2-Chloroethyl)ether	40.000	41.834	-4.6	95	0.00
12	1,3-Dichlorobenzene	40.000	40.351	-0.9	92	0.00
13 C	1,4-Dichlorobenzene	40.000	40.849	-2.1	93	0.00
14	1,2-Dichlorobenzene	40.000	40.628	-1.6	93	0.00
15	Benzyl Alcohol	40.000	42.761	-6.9	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.062	-5.2	96	0.00
17	2-Methylphenol	40.000	41.039	-2.6	94	0.00
18	Hexachloroethane	40.000	41.198	-3.0	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.845	-4.6	97	0.00
20	3+4-Methylphenols	40.000	41.606	-4.0	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.766	-1.9	95	0.00
23 S	Nitrobenzene-d5	80.000	83.177	-4.0	98	0.00
24	Nitrobenzene	40.000	41.612	-4.0	100	0.00
25	Isophorone	40.000	40.944	-2.4	97	0.00
26 C	2-Nitrophenol	40.000	41.550	-3.9	99	0.00
27	2,4-Dimethylphenol	40.000	40.773	-1.9	97	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.771	-1.9	95	0.00
29 C	2,4-Dichlorophenol	40.000	39.663	0.8	92	0.00
30	1,2,4-Trichlorobenzene	40.000	39.587	1.0	93	0.00
31	Naphthalene	40.000	40.085	-0.2	93	0.00
32	Benzoic acid	40.000	43.716	-9.3	106	-0.01
33	4-Chloroaniline	40.000	40.701	-1.8	97	0.00
34 C	Hexachlorobutadiene	40.000	40.615	-1.5	96	0.00
35	Caprolactam	40.000	40.628	-1.6	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.552	-3.9	101	0.00
37	2-Methylnaphthalene	40.000	40.620	-1.5	95	0.00
38	1-Methylnaphthalene	40.000	40.481	-1.2	95	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	38.100	4.7	94	0.00
41 P	Hexachlorocyclopentadiene	40.000	36.210	9.5	90	0.00
42 S	2,4,6-Tribromophenol	80.000	79.097	1.1	99	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.994	2.5	99	0.00
44	2,4,5-Trichlorophenol	40.000	39.149	2.1	98	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.282	2.1	96	0.00
46	1,1'-Biphenyl	40.000	38.541	3.6	95	0.00
47	2-Chloronaphthalene	40.000	38.355	4.1	95	0.00
48	2-Nitroaniline	40.000	42.818	-7.0	109	0.00
49	Acenaphthylene	40.000	39.058	2.4	96	0.00
50	Dimethylphthalate	40.000	39.423	1.4	97	0.00
51	2,6-Dinitrotoluene	40.000	41.702	-4.3	104	0.00
52 C	Acenaphthene	40.000	39.033	2.4	99	0.00
53	3-Nitroaniline	40.000	42.602	-6.5	106	0.00
54 P	2,4-Dinitrophenol	40.000	39.495	1.3	105	0.00
55	Dibenzofuran	40.000	39.407	1.5	99	0.00
56 P	4-Nitrophenol	40.000	41.759	-4.4	106	0.00
57	2,4-Dinitrotoluene	40.000	42.877	-7.2	108	0.00
58	Fluorene	40.000	39.700	0.7	99	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.000	0.0	99	0.00
60	Diethylphthalate	40.000	39.317	1.7	98	0.00
61	4-Chlorophenyl-phenylether	40.000	38.731	3.2	97	0.00
62	4-Nitroaniline	40.000	40.810	-2.0	102	0.00
63	Azobenzene	40.000	40.557	-1.4	100	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	40.625	-1.6	113	0.00
66 c	n-Nitrosodiphenylamine	40.000	38.789	3.0	98	0.00
67	4-Bromophenyl-phenylether	40.000	38.451	3.9	98	0.00
68	Hexachlorobenzene	40.000	38.562	3.6	98	0.00
69	Atrazine	40.000	39.326	1.7	96	0.00
70 C	Pentachlorophenol	40.000	41.553	-3.9	104	0.00
71	Phenanthrene	40.000	39.719	0.7	99	0.00
72	Anthracene	40.000	39.645	0.9	98	0.00
73	Carbazole	40.000	39.655	0.9	99	0.00
74	Di-n-butylphthalate	40.000	39.943	0.1	100	0.00
75 C	Fluoranthene	40.000	40.040	-0.1	100	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	90	0.00
77	Benzidine	40.000	49.781	-24.5	106	0.00
78	Pyrene	40.000	45.181	-13.0	100	0.00
79 S	Terphenyl-d14	80.000	91.288	-14.1	100	0.00
80	Butylbenzylphthalate	40.000	44.532	-11.3	100	0.00
81	Benzo(a)anthracene	40.000	43.914	-9.8	98	0.00
82	3,3'-Dichlorobenzidine	40.000	44.784	-12.0	99	0.00
83	Chrysene	40.000	44.283	-10.7	99	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.235	-10.6	99	0.00
85 c	Di-n-octyl phthalate	40.000	44.472	-11.2	100	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	43.410	-8.5	98	0.00
87 I	Perylene-d12	20.000	20.000	0.0	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	40.397	-1.0	100	0.00
89	Benzo(k)fluoranthene	40.000	39.776	0.6	99	0.00
90 C	Benzo(a)pyrene	40.000	40.276	-0.7	99	0.00
91	Dibenzo(a,h)anthracene	40.000	39.340	1.6	97	0.00
92	Benzo(g,h,i)perylene	40.000	39.618	1.0	97	0.00

(#) = Out of Range

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