

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG011719\
 Data File : BG039198.D
 Acq On : 18 Jan 2019 00:31
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 18 08:40:27 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 18 04:20:14 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	108	0.00
2	1,4-Dioxane	40.000	43.140	-7.9	118	0.00
3	Pyridine	40.000	43.354	-8.4	113	0.00
4	n-Nitrosodimethylamine	40.000	44.981	-12.5	116	0.00
5 S	2-Fluorophenol	80.000	83.706	-4.6	109	0.00
6	Aniline	40.000	41.083	-2.7	106	0.00
7 S	Phenol-d6	80.000	86.251	-7.8	113	0.00
8	2-Chlorophenol	40.000	42.320	-5.8	110	0.00
9	Benzaldehyde	40.000	40.053	-0.1	114	0.00
10 C	Phenol	40.000	43.034	-7.6	112	0.00
11	bis(2-Chloroethyl)ether	40.000	40.437	-1.1	106	0.00
12	1,3-Dichlorobenzene	40.000	39.726	0.7	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.807	-2.0	108	0.00
14	1,2-Dichlorobenzene	40.000	38.334	4.2	102	0.00
15	Benzyl Alcohol	40.000	42.685	-6.7	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.615	-1.5	108	0.00
17	2-Methylphenol	40.000	38.940	2.7	100	0.00
18	Hexachloroethane	40.000	39.406	1.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.204	-0.5	108	0.00
20	3+4-Methylphenols	40.000	40.156	-0.4	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	37.297	6.8	105	0.00
23 S	Nitrobenzene-d5	80.000	73.970	7.5	104	0.00
24	Nitrobenzene	40.000	35.819	10.5	102	0.00
25	Isophorone	40.000	51.756	-29.4#	146	0.00
26 C	2-Nitrophenol	40.000	46.876	-17.2	131	0.00
27	2,4-Dimethylphenol	40.000	44.382	-11.0	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	43.986	-10.0	123	0.00
29 C	2,4-Dichlorophenol	40.000	46.099	-15.2	126	0.00
30	1,2,4-Trichlorobenzene	40.000	41.070	-2.7	117	0.00
31	Naphthalene	40.000	41.640	-4.1	120	0.00
32	Benzoic acid	40.000	33.611	16.0	101	0.00
33	4-Chloroaniline	40.000	41.736	-4.3	115	0.00
34 C	Hexachlorobutadiene	40.000	41.000	-2.5	115	0.00
35	Caprolactam	40.000	39.440	1.4	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.878	-9.7	124	0.00
37	2-Methylnaphthalene	40.000	40.608	-1.5	116	0.00
38	1-Methylnaphthalene	40.000	40.332	-0.8	115	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.567	-1.4	118	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.252	-3.1	125	0.00
42 S	2,4,6-Tribromophenol	80.000	74.938	6.3	108	0.00
43 C	2,4,6-Trichlorophenol	40.000	38.040	4.9	109	0.00
44	2,4,5-Trichlorophenol	40.000	37.794	5.5	107	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.793	1.5	116	0.00
46	1,1'-Biphenyl	40.000	40.550	-1.4	119	0.00
47	2-Chloronaphthalene	40.000	39.059	2.4	115	0.00
48	2-Nitroaniline	40.000	44.418	-11.0	125	0.00
49	Acenaphthylene	40.000	38.204	4.5	112	0.00
50	Dimethylphthalate	40.000	38.125	4.7	113	0.00
51	2,6-Dinitrotoluene	40.000	38.605	3.5	112	0.00
52 C	Acenaphthene	40.000	40.314	-0.8	120	0.00
53	3-Nitroaniline	40.000	43.550	-8.9	127	0.00
54 P	2,4-Dinitrophenol	40.000	41.482	-3.7	123	0.00
55	Dibenzofuran	40.000	40.535	-1.3	121	0.00
56 P	4-Nitrophenol	40.000	37.955	5.1	107	0.00
57	2,4-Dinitrotoluene	40.000	40.640	-1.6	120	0.00
58	Fluorene	40.000	39.363	1.6	117	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	38.727	3.2	114	0.00
60	Diethylphthalate	40.000	38.712	3.2	116	0.00
61	4-Chlorophenyl-phenylether	40.000	40.433	-1.1	118	0.00
62	4-Nitroaniline	40.000	39.532	1.2	112	0.00
63	Azobenzene	40.000	40.027	-0.1	120	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	135	0.00
65	4,6-Dinitro-2-methylphenol	40.000	31.953	20.1	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	33.198	17.0	110	0.00
67	4-Bromophenyl-phenylether	40.000	33.092	17.3	110	0.00
68	Hexachlorobenzene	40.000	36.900	7.8	125	0.00
69	Atrazine	40.000	36.943	7.6	121	0.00
70 C	Pentachlorophenol	40.000	39.672	0.8	135	0.00
71	Phenanthrene	40.000	40.279	-0.7	135	0.00
72	Anthracene	40.000	40.537	-1.3	136	0.00
73	Carbazole	40.000	40.198	-0.5	136	0.00
74	Di-n-butylphthalate	40.000	40.633	-1.6	137	0.00
75 C	Fluoranthene	40.000	38.519	3.7	130	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	131	0.00
77	Benzidine	40.000	36.000	10.0	108	0.00
78	Pyrene	40.000	40.521	-1.3	131	0.00
79 S	Terphenyl-d14	80.000	75.292	5.9	125	0.00
80	Butylbenzylphthalate	40.000	43.943	-9.9	141	0.00
81	Benzo(a)anthracene	40.000	40.617	-1.5	131	0.00
82	3,3'-Dichlorobenzidine	40.000	40.210	-0.5	129	0.00
83	Chrysene	40.000	41.179	-2.9	134	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	44.808	-12.0	145	0.00
85 c	Di-n-octyl phthalate	40.000	44.529	-11.3	142	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.457	-1.1	128	0.00
87 I	Perylene-d12	20.000	20.000	0.0	128	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.265	-3.2	133	0.00
89	Benzo(k)fluoranthene	40.000	40.269	-0.7	126	0.00
90 C	Benzo(a)pyrene	40.000	41.215	-3.0	131	0.00
91	Dibenzo(a,h)anthracene	40.000	40.680	-1.7	129	0.00
92	Benzo(q,h,i)perylene	40.000	40.196	-0.5	129	0.00

(#) = Out of Range

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