

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG101918\
 Data File : BG037464.D
 Acq On : 19 Oct 2018 23:46
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 20 00:23:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG101818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 18 14:06:42 2018
 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	114	0.00
2	1,4-Dioxane	40.000	38.613	3.5	113	0.00
3	Pyridine	40.000	40.431	-1.1	117	0.00
4	n-Nitrosodimethylamine	40.000	40.402	-1.0	118	0.00
5 S	2-Fluorophenol	80.000	79.006	1.2	113	0.00
6	Aniline	40.000	38.947	2.6	112	0.00
7 S	Phenol-d6	80.000	77.620	3.0	110	0.00
8	2-Chlorophenol	40.000	38.189	4.5	110	0.00
9	Benzaldehyde	40.000	37.629	5.9	108	0.00
10 C	Phenol	40.000	38.688	3.3	111	0.00
11	bis(2-Chloroethyl)ether	40.000	39.357	1.6	114	0.00
12	1,3-Dichlorobenzene	40.000	38.786	3.0	113	0.00
13 C	1,4-Dichlorobenzene	40.000	37.798	5.5	110	0.00
14	1,2-Dichlorobenzene	40.000	37.626	5.9	109	0.00
15	Benzyl Alcohol	40.000	38.989	2.5	109	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.011	-0.0	116	0.00
17	2-Methylphenol	40.000	39.027	2.4	110	0.00
18	Hexachloroethane	40.000	39.628	0.9	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.936	2.7	109	0.00
20	3+4-Methylphenols	40.000	38.950	2.6	111	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	112	0.00
22	Acetophenone	40.000	38.862	2.8	109	0.00
23 S	Nitrobenzene-d5	80.000	80.928	-1.2	113	0.00
24	Nitrobenzene	40.000	40.596	-1.5	112	0.00
25	Isophorone	40.000	40.438	-1.1	110	0.00
26 C	2-Nitrophenol	40.000	42.329	-5.8	115	0.00
27	2,4-Dimethylphenol	40.000	38.717	3.2	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.513	1.2	109	0.00
29 C	2,4-Dichlorophenol	40.000	38.828	2.9	108	0.00
30	1,2,4-Trichlorobenzene	40.000	38.546	3.6	109	0.00
31	Naphthalene	40.000	39.174	2.1	111	0.00
32	Benzoic acid	40.000	44.576	-11.4	121	0.00
33	4-Chloroaniline	40.000	39.101	2.2	108	0.00
34 C	Hexachlorobutadiene	40.000	38.922	2.7	108	0.00
35	Caprolactam	40.000	39.760	0.6	107	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.688	3.3	107	0.00
37	2-Methylnaphthalene	40.000	39.055	2.4	108	0.00
38	1-Methylnaphthalene	40.000	38.756	3.1	110	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	40.149	-0.4	109	0.00
41 P	Hexachlorocyclopentadiene	40.000	42.482	-6.2	112	0.00
42 S	2,4,6-Tribromophenol	80.000	80.232	-0.3	104	0.00
43 C	2,4,6-Trichlorophenol	40.000	40.339	-0.8	106	0.00
44	2,4,5-Trichlorophenol	40.000	40.280	-0.7	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	77.891	2.6	107	0.00
46	1,1'-Biphenyl	40.000	39.504	1.2	108	0.00
47	2-Chloronaphthalene	40.000	39.487	1.3	108	0.00
48	2-Nitroaniline	40.000	42.334	-5.8	113	0.00
49	Acenaphthylene	40.000	40.049	-0.1	108	0.00
50	Dimethylphthalate	40.000	39.637	0.9	107	0.00
51	2,6-Dinitrotoluene	40.000	40.924	-2.3	108	0.00
52 C	Acenaphthene	40.000	39.495	1.3	109	0.00
53	3-Nitroaniline	40.000	41.483	-3.7	108	0.00
54 P	2,4-Dinitrophenol	40.000	45.900	-14.7	136	0.00
55	Dibenzofuran	40.000	38.770	3.1	107	0.00
56 P	4-Nitrophenol	40.000	41.256	-3.1	108	0.00
57	2,4-Dinitrotoluene	40.000	42.591	-6.5	110	0.00
58	Fluorene	40.000	39.013	2.5	107	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.485	-1.2	108	0.00
60	Diethylphthalate	40.000	39.650	0.9	108	0.00
61	4-Chlorophenyl-phenylether	40.000	38.629	3.4	105	0.00
62	4-Nitroaniline	40.000	41.754	-4.4	109	0.00
63	Azobenzene	40.000	39.438	1.4	109	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
65	4,6-Dinitro-2-methylphenol	40.000	41.108	-2.8	120	0.00
66 c	n-Nitrosodiphenylamine	40.000	39.177	2.1	106	0.00
67	4-Bromophenyl-phenylether	40.000	39.364	1.6	107	0.00
68	Hexachlorobenzene	40.000	38.375	4.1	104	0.00
69	Atrazine	40.000	39.758	0.6	105	0.00
70 C	Pentachlorophenol	40.000	41.207	-3.0	108	0.00
71	Phenanthrene	40.000	38.707	3.2	106	0.00
72	Anthracene	40.000	39.325	1.7	107	0.00
73	Carbazole	40.000	39.862	0.3	107	0.00
74	Di-n-butylphthalate	40.000	40.867	-2.2	108	0.00
75 C	Fluoranthene	40.000	39.216	2.0	106	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	109	0.00
77	Benzidine	40.000	44.784	-12.0	118	0.00
78	Pyrene	40.000	39.460	1.3	107	0.00
79 S	Terphenyl-d14	80.000	77.345	3.3	105	0.00
80	Butylbenzylphthalate	40.000	42.407	-6.0	110	0.00
81	Benzo(a)anthracene	40.000	39.284	1.8	106	0.00
82	3,3'-Dichlorobenzidine	40.000	40.685	-1.7	106	0.00
83	Chrysene	40.000	39.508	1.2	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	42.184	-5.5	109	0.00
85 c	Di-n-octyl phthalate	40.000	42.650	-6.6	111	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	40.174	-0.4	106	0.00
87 I	Perylene-d12	20.000	20.000	0.0	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	38.678	3.3	105	0.00
89	Benzo(k)fluoranthene	40.000	40.075	-0.2	109	0.00
90 C	Benzo(a)pyrene	40.000	40.011	-0.0	108	0.00
91	Dibenzo(a,h)anthracene	40.000	38.916	2.7	104	0.00
92	Benzo(g,h,i)perylene	40.000	38.967	2.6	106	0.00

(#) = Out of Range

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