

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG121318\
 Data File : BG038536.D
 Acq On : 13 Dec 2018 17:26
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 13 22:35:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG121218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 12 15:26:27 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	104	0.00
2	1,4-Dioxane	40.000	40.833	-2.1	104	0.00
3	Pyridine	40.000	40.409	-1.0	87	0.00
4	n-Nitrosodimethylamine	40.000	43.238	-8.1	103	0.00
5 S	2-Fluorophenol	80.000	82.752	-3.4	107	0.00
6	Aniline	40.000	41.434	-3.6	106	0.00
7 S	Phenol-d6	80.000	82.506	-3.1	107	0.00
8	2-Chlorophenol	40.000	41.229	-3.1	106	0.00
9	Benzaldehyde	40.000	38.481	3.8	108	0.00
10 C	Phenol	40.000	41.366	-3.4	107	0.00
11	bis(2-Chloroethyl)ether	40.000	40.953	-2.4	108	0.00
12	1,3-Dichlorobenzene	40.000	41.038	-2.6	107	0.00
13 C	1,4-Dichlorobenzene	40.000	40.810	-2.0	108	0.00
14	1,2-Dichlorobenzene	40.000	40.054	-0.1	107	0.00
15	Benzyl Alcohol	40.000	43.063	-7.7	107	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.702	-1.8	107	0.00
17	2-Methylphenol	40.000	41.717	-4.3	106	0.00
18	Hexachloroethane	40.000	40.545	-1.4	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.470	-6.2	109	0.00
20	3+4-Methylphenols	40.000	43.112	-7.8	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	109	0.00
22	Acetophenone	40.000	39.908	0.2	108	0.00
23 S	Nitrobenzene-d5	80.000	80.791	-1.0	109	0.00
24	Nitrobenzene	40.000	40.781	-2.0	110	0.00
25	Isophorone	40.000	38.048	4.9	88	0.00
26 C	2-Nitrophenol	40.000	39.715	0.7	107	0.00
27	2,4-Dimethylphenol	40.000	40.331	-0.8	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.008	-2.5	109	0.00
29 C	2,4-Dichlorophenol	40.000	41.313	-3.3	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.541	1.1	107	0.00
31	Naphthalene	40.000	39.602	1.0	107	0.00
32	Benzoic acid	40.000	33.846	15.4	88	0.01
33	4-Chloroaniline	40.000	41.954	-4.9	110	0.00
34 C	Hexachlorobutadiene	40.000	39.747	0.6	105	0.00
35	Caprolactam	40.000	38.234	4.4	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.930	0.2	109	0.00
37	2-Methylnaphthalene	40.000	39.819	0.5	108	0.00
38	1-Methylnaphthalene	40.000	40.748	-1.9	111	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.501	1.2	108	0.00
41 P	Hexachlorocyclopentadiene	40.000	38.330	4.2	103	0.00
42 S	2,4,6-Tribromophenol	80.000	82.797	-3.5	111	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.704	-4.3	108	0.00
44	2,4,5-Trichlorophenol	40.000	42.074	-5.2	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45 S	2-Fluorobiphenyl	80.000	78.666	1.7	108	0.00
46	1,1'-Biphenyl	40.000	39.528	1.2	107	0.00
47	2-Chloronaphthalene	40.000	39.803	0.5	110	0.00
48	2-Nitroaniline	40.000	42.071	-5.2	113	0.00
49	Acenaphthylene	40.000	40.206	-0.5	109	0.00
50	Dimethylphthalate	40.000	40.655	-1.6	111	0.00
51	2,6-Dinitrotoluene	40.000	40.443	-1.1	110	0.00
52 C	Acenaphthene	40.000	39.762	0.6	109	0.00
53	3-Nitroaniline	40.000	41.548	-3.9	111	0.00
54 P	2,4-Dinitrophenol	40.000	37.460	6.3	105	0.00
55	Dibenzofuran	40.000	39.635	0.9	110	0.00
56 P	4-Nitrophenol	40.000	40.681	-1.7	106	0.00
57	2,4-Dinitrotoluene	40.000	40.107	-0.3	107	0.00
58	Fluorene	40.000	40.131	-0.3	110	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	40.659	-1.6	107	0.00
60	Diethylphthalate	40.000	39.214	2.0	109	0.00
61	4-Chlorophenyl-phenylether	40.000	39.866	0.3	109	0.00
62	4-Nitroaniline	40.000	41.462	-3.7	108	0.00
63	Azobenzene	40.000	40.313	-0.8	110	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	111	0.00
65	4,6-Dinitro-2-methylphenol	40.000	38.609	3.5	105	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.558	-1.4	112	0.00
67	4-Bromophenyl-phenylether	40.000	40.098	-0.2	109	0.00
68	Hexachlorobenzene	40.000	40.010	-0.0	108	0.00
69	Atrazine	40.000	41.607	-4.0	111	0.00
70 C	Pentachlorophenol	40.000	41.832	-4.6	111	0.00
71	Phenanthrene	40.000	39.620	1.0	110	0.00
72	Anthracene	40.000	40.515	-1.3	110	0.00
73	Carbazole	40.000	40.409	-1.0	110	0.00
74	Di-n-butylphthalate	40.000	40.301	-0.8	109	0.00
75 C	Fluoranthene	40.000	39.041	2.4	110	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	106	0.00
77	Benzidine	40.000	40.827	-2.1	90	0.00
78	Pyrene	40.000	40.212	-0.5	109	0.00
79 S	Terphenyl-d14	80.000	81.803	-2.3	109	0.00
80	Butylbenzylphthalate	40.000	41.846	-4.6	108	0.00
81	Benzo(a)anthracene	40.000	41.119	-2.8	107	0.00
82	3,3'-Dichlorobenzidine	40.000	41.854	-4.6	106	0.00
83	Chrysene	40.000	40.658	-1.6	107	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.274	-3.2	105	0.00
85 c	Di-n-octyl phthalate	40.000	41.297	-3.2	104	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.101	-2.8	105	0.00
87 I	Perylene-d12	20.000	20.000	0.0	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(b)fluoranthene	40.000	41.702	-4.3	107	0.00
89	Benzo(k)fluoranthene	40.000	40.217	-0.5	103	0.00
90 C	Benzo(a)pyrene	40.000	41.464	-3.7	106	0.00
91	Dibenzo(a,h)anthracene	40.000	41.243	-3.1	105	0.00
92	Benzo(q,h,i)perylene	40.000	41.170	-2.9	105	0.00

(#) = Out of Range

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