

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG091218\
 Data File : BG036674.D
 Acq On : 12 Sep 2018 15:49
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Sep 12 16:41:52 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 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	102	0.00
2	1,4-Dioxane	40.000	40.355	-0.9	108	0.00
3	Pyridine	40.000	41.713	-4.3	105	0.00
4	n-Nitrosodimethylamine	40.000	41.281	-3.2	105	0.00
5 S	2-Fluorophenol	80.000	85.481	-6.9	109	0.00
6	Aniline	40.000	40.615	-1.5	104	0.00
7 S	Phenol-d6	80.000	85.168	-6.5	109	0.00
8	2-Chlorophenol	40.000	40.653	-1.6	104	0.00
9	Benzaldehyde	40.000	38.447	3.9	105	0.00
10 C	Phenol	40.000	42.642	-6.6	109	0.00
11	bis(2-Chloroethyl)ether	40.000	41.250	-3.1	107	0.00
12	1,3-Dichlorobenzene	40.000	41.668	-4.2	109	0.00
13 C	1,4-Dichlorobenzene	40.000	41.837	-4.6	109	0.00
14	1,2-Dichlorobenzene	40.000	41.508	-3.8	109	0.00
15	Benzyl Alcohol	40.000	40.826	-2.1	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.202	4.5	100	0.00
17	2-Methylphenol	40.000	41.258	-3.1	107	0.00
18	Hexachloroethane	40.000	41.900	-4.7	107	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	38.074	4.8	99	0.00
20	3+4-Methylphenols	40.000	41.913	-4.8	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	40.078	-0.2	104	0.00
23 S	Nitrobenzene-d5	80.000	91.440	-14.3	116	0.00
24	Nitrobenzene	40.000	43.900	-9.7	111	0.00
25	Isophorone	40.000	38.320	4.2	99	0.00
26 C	2-Nitrophenol	40.000	47.417	-18.5	122	0.00
27	2,4-Dimethylphenol	40.000	39.441	1.4	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.365	1.6	102	0.00
29 C	2,4-Dichlorophenol	40.000	44.857	-12.1	114	0.00
30	1,2,4-Trichlorobenzene	40.000	42.971	-7.4	114	0.00
31	Naphthalene	40.000	40.998	-2.5	106	0.00
32	Benzoic acid	40.000	38.103	4.7	101	0.00
33	4-Chloroaniline	40.000	42.174	-5.4	108	0.00
34 C	Hexachlorobutadiene	40.000	44.797	-12.0	115	0.00
35	Caprolactam	40.000	40.314	-0.8	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.185	-8.0	110	0.00
37	2-Methylnaphthalene	40.000	42.109	-5.3	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.254	-5.6	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.228	1.9	104	0.00
41 S	2,4,6-Tribromophenol	80.000	92.626	-15.8	118	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.913	-9.8	117	0.00
43	2,4,5-Trichlorophenol	40.000	44.133	-10.3	115	0.00
44 S	2-Fluorobiphenyl	80.000	82.800	-3.5	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.231	-0.6	111	0.00
46	2-Chloronaphthalene	40.000	41.679	-4.2	113	0.00
47	2-Nitroaniline	40.000	45.655	-14.1	117	0.00
48	Acenaphthylene	40.000	40.968	-2.4	111	0.00
49	Dimethylphthalate	40.000	40.943	-2.4	110	0.00
50	2,6-Dinitrotoluene	40.000	44.602	-11.5	118	0.00
51 C	Acenaphthene	40.000	41.453	-3.6	112	0.00
52	3-Nitroaniline	40.000	45.080	-12.7	113	0.00
53 P	2,4-Dinitrophenol	40.000	42.597	-6.5	113	0.00
54	Dibenzofuran	40.000	41.783	-4.5	114	0.00
55 P	4-Nitrophenol	40.000	41.369	-3.4	106	0.00
56	2,4-Dinitrotoluene	40.000	48.404	-21.0	127	0.00
57	Fluorene	40.000	41.427	-3.6	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	45.016	-12.5	118	0.00
59	Diethylphthalate	40.000	40.285	-0.7	108	0.00
60	4-Chlorophenyl-phenylether	40.000	43.398	-8.5	119	0.00
61	4-Nitroaniline	40.000	45.080	-12.7	114	0.00
62	Azobenzene	40.000	39.614	1.0	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	110	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.824	-7.1	119	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.911	0.2	114	0.00
66	4-Bromophenyl-phenylether	40.000	42.201	-5.5	118	0.00
67	Hexachlorobenzene	40.000	43.520	-8.8	121	0.00
68	Atrazine	40.000	34.493	13.8	98	0.00
69 C	Pentachlorophenol	40.000	40.096	-0.2	104	0.00
70	Phenanthrene	40.000	40.984	-2.5	115	0.00
71	Anthracene	40.000	40.377	-0.9	112	0.00
72	Carbazole	40.000	39.473	1.3	109	0.00
73	Di-n-butylphthalate	40.000	39.422	1.4	107	0.00
74 C	Fluoranthene	40.000	40.557	-1.4	111	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	33.775	15.6	98	0.00
77	Pyrene	40.000	41.103	-2.8	111	0.00
78 S	Terphenyl-d14	80.000	82.722	-3.4	114	0.00
79	Butylbenzylphthalate	40.000	40.830	-2.1	107	0.00
80	Benzo(a)anthracene	40.000	40.329	-0.8	111	0.00
81	3,3'-Dichlorobenzidine	40.000	38.795	3.0	103	0.00
82	Chrysene	40.000	40.912	-2.3	112	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.042	-0.1	106	-0.02
84 c	Di-n-octyl phthalate	40.000	39.823	0.4	104	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	36.988	7.5	100	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	41.145	-2.9	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.807	-4.5	112	0.00
89 C	Benzo(a)pyrene	40.000	41.182	-3.0	110	0.00
90	Dibenzo(a,h)anthracene	40.000	35.482	11.3	95	-0.02
91	Benzo(a,h,i)perylene	40.000	37.846	5.4	101	-0.02

(#) = Out of Range

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