

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092518\
 Data File : BG036965.D
 Acq On : 26 Sep 2018 2:04
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 26 02:37:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 24 10:41:23 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	134	0.00
2	1,4-Dioxane	40.000	46.027	-15.1	144	0.00
3	Pyridine	40.000	44.874	-12.2	142	0.00
4	n-Nitrosodimethylamine	40.000	46.882	-17.2	153	0.00
5 S	2-Fluorophenol	80.000	90.556	-13.2	147	0.00
6	Aniline	40.000	40.369	-0.9	132	0.00
7 S	Phenol-d6	80.000	84.551	-5.7	137	-0.01
8	2-Chlorophenol	40.000	43.160	-7.9	139	0.00
9	Benzaldehyde	40.000	39.448	1.4	129	0.00
10 C	Phenol	40.000	43.001	-7.5	139	0.00
11	bis(2-Chloroethyl)ether	40.000	38.355	4.1	132	-0.01
12	1,3-Dichlorobenzene	40.000	40.524	-1.3	132	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.812	0.5	132	-0.01
14	1,2-Dichlorobenzene	40.000	39.553	1.1	133	0.00
15	Benzyl Alcohol	40.000	41.850	-4.6	137	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.055	-0.1	131	-0.01
17	2-Methylphenol	40.000	40.421	-1.1	134	0.00
18	Hexachloroethane	40.000	41.738	-4.3	136	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.454	3.9	127	0.00
20	3+4-Methylphenols	40.000	41.242	-3.1	134	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	126	0.00
22	Acetophenone	40.000	41.433	-3.6	132	0.00
23 S	Nitrobenzene-d5	80.000	84.873	-6.1	131	0.00
24	Nitrobenzene	40.000	41.293	-3.2	129	0.00
25	Isophorone	40.000	40.859	-2.1	128	0.00
26 C	2-Nitrophenol	40.000	45.671	-14.2	138	0.00
27	2,4-Dimethylphenol	40.000	41.594	-4.0	128	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.719	0.7	123	0.00
29 C	2,4-Dichlorophenol	40.000	44.078	-10.2	133	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.820	0.4	124	0.00
31	Naphthalene	40.000	39.403	1.5	125	-0.01
32	Benzoic acid	40.000	36.016	10.0	116	0.00
33	4-Chloroaniline	40.000	38.782	3.0	121	-0.01
34 C	Hexachlorobutadiene	40.000	40.576	-1.4	127	-0.01
35	Caprolactam	40.000	39.565	1.1	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.958	-7.4	128	0.00
37	2-Methylnaphthalene	40.000	38.645	3.4	123	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	119	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.299	-3.2	123	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.481	3.8	109	-0.01
41 S	2,4,6-Tribromophenol	80.000	83.392	-4.2	121	0.00
42 C	2,4,6-Trichlorophenol	40.000	45.261	-13.2	131	-0.01
43	2,4,5-Trichlorophenol	40.000	46.245	-15.6	131	0.00
44 S	2-Fluorobiphenyl	80.000	80.443	-0.6	119	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.627	-1.6	122	0.00
46	2-Chloronaphthalene	40.000	40.565	-1.4	122	0.00
47	2-Nitroaniline	40.000	43.965	-9.9	126	0.00
48	Acenaphthylene	40.000	40.444	-1.1	121	0.00
49	Dimethylphthalate	40.000	39.266	1.8	117	0.00
50	2,6-Dinitrotoluene	40.000	40.277	-0.7	119	0.00
51 C	Acenaphthene	40.000	40.060	-0.2	120	0.00
52	3-Nitroaniline	40.000	41.621	-4.1	121	0.00
53 P	2,4-Dinitrophenol	40.000	39.508	1.2	123	0.00
54	Dibenzofuran	40.000	39.734	0.7	118	0.00
55 P	4-Nitrophenol	40.000	44.233	-10.6	126	-0.01
56	2,4-Dinitrotoluene	40.000	40.404	-1.0	118	0.00
57	Fluorene	40.000	39.618	1.0	119	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	44.438	-11.1	126	0.00
59	Diethylphthalate	40.000	38.858	2.9	116	0.00
60	4-Chlorophenyl-phenylether	40.000	39.620	1.0	117	0.00
61	4-Nitroaniline	40.000	40.347	-0.9	117	0.00
62	Azobenzene	40.000	41.000	-2.5	122	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.845	-4.6	121	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.933	-2.3	118	0.00
66	4-Bromophenyl-phenylether	40.000	40.380	-1.0	116	0.00
67	Hexachlorobenzene	40.000	39.320	1.7	113	0.00
68	Atrazine	40.000	38.976	2.6	110	-0.01
69 C	Pentachlorophenol	40.000	41.641	-4.1	116	-0.01
70	Phenanthrene	40.000	39.469	1.3	115	-0.01
71	Anthracene	40.000	40.055	-0.1	116	0.00
72	Carbazole	40.000	40.218	-0.5	116	0.00
73	Di-n-butylphthalate	40.000	40.855	-2.1	118	0.00
74 C	Fluoranthene	40.000	39.527	1.2	115	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	120	0.00
76	Benzidine	40.000	45.076	-12.7	136	0.00
77	Pyrene	40.000	38.280	4.3	114	-0.01
78 S	Terphenyl-d14	80.000	75.360	5.8	114	0.00
79	Butylbenzylphthalate	40.000	40.716	-1.8	123	-0.01
80	Benzo(a)anthracene	40.000	38.914	2.7	119	-0.01
81	3,3'-Dichlorobenzidine	40.000	39.923	0.2	117	0.00
82	Chrysene	40.000	38.801	3.0	118	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.045	-0.1	123	-0.01
84 c	Di-n-octyl phthalate	40.000	40.725	-1.8	122	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	40.902	-2.3	120	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	121	-0.02
87	Benzo(b)fluoranthene	40.000	38.771	3.1	114	-0.01

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88	Benzo(k)fluoranthene	40.000	38.798	3.0	119	-0.01
89 C	Benzo(a)pyrene	40.000	39.767	0.6	119	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.348	-0.9	120	-0.02
91	Benzo(a,h,i)perylene	40.000	40.522	-1.3	119	-0.02

(#) = Out of Range

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