

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072018\
 Data File : BG035802.D
 Acq On : 21 Jul 2018 3:12
 Operator : JU/SJ
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 21 04:45:56 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 20 15:28:54 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	151	0.00
2	1,4-Dioxane	40.000	34.678	13.3	141	0.00
3	Pyridine	40.000	38.727	3.2	141	0.00
4	n-Nitrosodimethylamine	40.000	35.768	10.6	136	0.00
5 S	2-Fluorophenol	80.000	80.773	-1.0	151	0.00
6	Aniline	40.000	38.426	3.9	145	0.00
7 S	Phenol-d6	80.000	79.296	0.9	148	0.00
8	2-Chlorophenol	40.000	41.941	-4.9	157	0.00
9	Benzaldehyde	40.000	37.560	6.1	139	0.00
10 C	Phenol	40.000	40.250	-0.6	149	0.00
11	bis(2-Chloroethyl)ether	40.000	40.374	-0.9	152	0.00
12	1,3-Dichlorobenzene	40.000	41.072	-2.7	157	0.00
13 C	1,4-Dichlorobenzene	40.000	41.959	-4.9	159	0.00
14	1,2-Dichlorobenzene	40.000	41.422	-3.6	158	0.00
15	Benzyl Alcohol	40.000	37.828	5.4	142	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.926	-9.8	166	0.00
17	2-Methylphenol	40.000	39.932	0.2	147	0.00
18	Hexachloroethane	40.000	40.956	-2.4	158	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.643	8.4	141	0.00
20	3+4-Methylphenols	40.000	40.504	-1.3	146	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	140	0.00
22	Acetophenone	40.000	39.324	1.7	143	0.00
23 S	Nitrobenzene-d5	80.000	79.286	0.9	141	0.00
24	Nitrobenzene	40.000	39.345	1.6	143	0.00
25	Isophorone	40.000	38.138	4.7	137	0.00
26 C	2-Nitrophenol	40.000	46.046	-15.1	160	0.00
27	2,4-Dimethylphenol	40.000	42.970	-7.4	152	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.685	0.8	142	0.00
29 C	2,4-Dichlorophenol	40.000	44.445	-11.1	153	0.00
30	1,2,4-Trichlorobenzene	40.000	43.411	-8.5	157	0.00
31	Naphthalene	40.000	40.329	-0.8	149	0.00
32	Benzoic acid	40.000	38.977	2.6	138	0.01
33	4-Chloroaniline	40.000	40.217	-0.5	147	0.00
34 C	Hexachlorobutadiene	40.000	43.163	-7.9	157	0.00
35	Caprolactam	40.000	36.115	9.7	134	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.417	-1.0	142	0.00
37	2-Methylnaphthalene	40.000	40.686	-1.7	146	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	133	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.282	-5.7	151	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.063	-7.7	148	0.00
41 S	2,4,6-Tribromophenol	80.000	84.344	-5.4	147	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.716	-11.8	149	0.00
43	2,4,5-Trichlorophenol	40.000	43.103	-7.8	154	0.00
44 S	2-Fluorobiphenyl	80.000	81.840	-2.3	146	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.399	-3.5	145	0.00
46	2-Chloronaphthalene	40.000	41.522	-3.8	148	0.00
47	2-Nitroaniline	40.000	39.346	1.6	136	0.00
48	Acenaphthylene	40.000	40.398	-1.0	142	0.00
49	Dimethylphthalate	40.000	39.417	1.5	142	0.00
50	2,6-Dinitrotoluene	40.000	44.116	-10.3	152	0.00
51 C	Acenaphthene	40.000	40.260	-0.6	144	0.00
52	3-Nitroaniline	40.000	41.032	-2.6	139	0.00
53 P	2,4-Dinitrophenol	40.000	41.302	-3.3	153	0.00
54	Dibenzofuran	40.000	40.151	-0.4	142	0.00
55 P	4-Nitrophenol	40.000	40.427	-1.1	138	0.00
56	2,4-Dinitrotoluene	40.000	43.486	-8.7	145	0.00
57	Fluorene	40.000	39.866	0.3	143	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.496	-6.2	147	0.00
59	Diethylphthalate	40.000	38.570	3.6	137	0.00
60	4-Chlorophenyl-phenylether	40.000	40.771	-1.9	146	0.00
61	4-Nitroaniline	40.000	39.963	0.1	135	0.00
62	Azobenzene	40.000	37.067	7.3	132	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	128	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.488	-3.7	138	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.631	-6.6	141	0.00
66	4-Bromophenyl-phenylether	40.000	43.992	-10.0	144	0.00
67	Hexachlorobenzene	40.000	43.492	-8.7	145	0.00
68	Atrazine	40.000	40.216	-0.5	128	0.00
69 C	Pentachlorophenol	40.000	57.726	-44.3#	184	0.00
70	Phenanthrene	40.000	40.660	-1.6	136	0.00
71	Anthracene	40.000	41.015	-2.5	136	0.00
72	Carbazole	40.000	40.505	-1.3	134	0.00
73	Di-n-butylphthalate	40.000	40.208	-0.5	132	0.00
74 C	Fluoranthene	40.000	39.754	0.6	132	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	128	0.00
76	Benzidine	40.000	33.466	16.3	117	0.00
77	Pyrene	40.000	39.096	2.3	133	0.00
78 S	Terphenyl-d14	80.000	77.146	3.6	130	0.00
79	Butylbenzylphthalate	40.000	42.934	-7.3	140	0.00
80	Benzo(a)anthracene	40.000	39.784	0.5	135	0.00
81	3,3'-Dichlorobenzidine	40.000	44.143	-10.4	145	0.00
82	Chrysene	40.000	39.808	0.5	135	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.956	-9.9	143	0.00
84 c	Di-n-octyl phthalate	40.000	44.757	-11.9	145	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.245	-8.1	144	0.00
86 I	Perylene-d12	20.000	20.000	0.0	134	0.00
87	Benzo(b)fluoranthene	40.000	40.091	-0.2	141	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.861	-2.2	139	0.00
89 C	Benzo(a)pyrene	40.000	40.915	-2.3	139	0.00
90	Dibenzo(a,h)anthracene	40.000	42.132	-5.3	144	0.00
91	Benzo(a,h,i)perylene	40.000	41.623	-4.1	141	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1