

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG072018\
 Data File : BG035783.D
 Acq On : 20 Jul 2018 14:16
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 20 15:37:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 17:45:13 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	147	0.00
2	1,4-Dioxane	40.000	36.128	9.7	143	0.00
3	Pyridine	40.000	37.197	7.0	133	0.00
4	n-Nitrosodimethylamine	40.000	35.053	12.4	130	0.00
5 S	2-Fluorophenol	80.000	79.297	0.9	145	0.00
6	Aniline	40.000	37.224	6.9	137	0.00
7 S	Phenol-d6	80.000	77.226	3.5	141	0.00
8	2-Chlorophenol	40.000	40.119	-0.3	147	0.00
9	Benzaldehyde	40.000	35.751	10.6	129	0.00
10 C	Phenol	40.000	39.896	0.3	145	0.00
11	bis(2-Chloroethyl)ether	40.000	38.904	2.7	143	0.00
12	1,3-Dichlorobenzene	40.000	40.263	-0.7	150	0.00
13 C	1,4-Dichlorobenzene	40.000	41.705	-4.3	155	0.00
14	1,2-Dichlorobenzene	40.000	39.766	0.6	148	0.00
15	Benzyl Alcohol	40.000	37.048	7.4	136	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.040	9.9	133	0.00
17	2-Methylphenol	40.000	38.774	3.1	140	0.00
18	Hexachloroethane	40.000	39.591	1.0	149	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.338	11.7	133	0.00
20	3+4-Methylphenols	40.000	39.829	0.4	140	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	134	0.00
22	Acetophenone	40.000	39.646	0.9	138	0.00
23 S	Nitrobenzene-d5	80.000	78.485	1.9	134	0.00
24	Nitrobenzene	40.000	39.560	1.1	137	0.00
25	Isophorone	40.000	37.888	5.3	130	0.00
26 C	2-Nitrophenol	40.000	44.851	-12.1	149	0.00
27	2,4-Dimethylphenol	40.000	40.752	-1.9	138	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.771	0.6	136	0.00
29 C	2,4-Dichlorophenol	40.000	43.321	-8.3	143	0.00
30	1,2,4-Trichlorobenzene	40.000	42.814	-7.0	148	0.00
31	Naphthalene	40.000	40.190	-0.5	142	0.00
32	Benzoic acid	40.000	34.264	14.3	116	0.00
33	4-Chloroaniline	40.000	38.701	3.2	135	0.00
34 C	Hexachlorobutadiene	40.000	43.317	-8.3	150	0.00
35	Caprolactam	40.000	35.254	11.9	125	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.529	3.7	129	0.00
37	2-Methylnaphthalene	40.000	40.655	-1.6	140	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.769	-6.9	142	0.00
40 P	Hexachlorocyclopentadiene	40.000	45.009	-12.5	144	0.00
41 S	2,4,6-Tribromophenol	80.000	82.787	-3.5	134	0.00
42 C	2,4,6-Trichlorophenol	40.000	44.266	-10.7	137	0.00
43	2,4,5-Trichlorophenol	40.000	42.675	-6.7	143	0.00
44 S	2-Fluorobiphenyl	80.000	82.102	-2.6	136	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.546	-3.9	136	0.00
46	2-Chloronaphthalene	40.000	41.658	-4.1	139	0.00
47	2-Nitroaniline	40.000	39.425	1.4	127	0.00
48	Acenaphthylene	40.000	40.319	-0.8	133	0.00
49	Dimethylphthalate	40.000	38.914	2.7	131	0.00
50	2,6-Dinitrotoluene	40.000	42.545	-6.4	136	0.00
51 C	Acenaphthene	40.000	40.004	-0.0	133	0.00
52	3-Nitroaniline	40.000	39.506	1.2	125	0.00
53 P	2,4-Dinitrophenol	40.000	36.433	8.9	123	0.00
54	Dibenzofuran	40.000	40.347	-0.9	133	0.00
55 P	4-Nitrophenol	40.000	38.148	4.6	121	0.00
56	2,4-Dinitrotoluene	40.000	42.665	-6.7	132	0.00
57	Fluorene	40.000	39.681	0.8	133	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.774	-1.9	132	0.00
59	Diethylphthalate	40.000	37.744	5.6	125	0.00
60	4-Chlorophenyl-phenylether	40.000	40.488	-1.2	135	0.00
61	4-Nitroaniline	40.000	39.460	1.3	124	0.00
62	Azobenzene	40.000	36.675	8.3	121	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.289	4.3	116	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.582	-6.5	128	0.00
66	4-Bromophenyl-phenylether	40.000	44.020	-10.1	131	0.00
67	Hexachlorobenzene	40.000	44.171	-10.4	134	0.00
68	Atrazine	40.000	39.442	1.4	115	0.00
69 C	Pentachlorophenol	40.000	52.434	-31.1#	153	0.00
70	Phenanthrene	40.000	41.645	-4.1	128	0.00
71	Anthracene	40.000	41.288	-3.2	125	0.00
72	Carbazole	40.000	40.872	-2.2	124	0.00
73	Di-n-butylphthalate	40.000	40.326	-0.8	121	0.00
74 C	Fluoranthene	40.000	39.680	0.8	120	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	34.472	13.8	107	0.00
77	Pyrene	40.000	40.182	-0.5	121	0.00
78 S	Terphenyl-d14	80.000	80.836	-1.0	121	0.00
79	Butylbenzylphthalate	40.000	42.913	-7.3	124	0.00
80	Benzo(a)anthracene	40.000	40.024	-0.1	120	0.00
81	3,3'-Dichlorobenzidine	40.000	42.904	-7.3	125	0.00
82	Chrysene	40.000	40.572	-1.4	122	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.889	-9.7	127	0.00
84 c	Di-n-octyl phthalate	40.000	44.829	-12.1	128	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.719	-6.8	126	0.00
86 I	Perylene-d12	20.000	20.000	0.0	119	0.00
87	Benzo(b)fluoranthene	40.000	40.028	-0.1	126	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.970	-2.4	125	0.00
89 C	Benzo(a)pyrene	40.000	40.673	-1.7	124	0.00
90	Dibenzo(a,h)anthracene	40.000	41.644	-4.1	127	0.00
91	Benzo(a,h,i)perylene	40.000	41.105	-2.8	125	0.00

(#) = Out of Range

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