

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092418\
 Data File : BG036918.D
 Acq On : 24 Sep 2018 15:17
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 24 16:29:49 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	95	0.00
2	1,4-Dioxane	40.000	48.213	-20.5	107	0.00
3	Pyridine	40.000	45.935	-14.8	103	0.00
4	n-Nitrosodimethylamine	40.000	46.769	-16.9	108	0.00
5 S	2-Fluorophenol	80.000	88.350	-10.4	101	0.00
6	Aniline	40.000	41.658	-4.1	97	0.00
7 S	Phenol-d6	80.000	86.581	-8.2	99	0.00
8	2-Chlorophenol	40.000	43.746	-9.4	100	0.00
9	Benzaldehyde	40.000	42.546	-6.4	99	0.00
10 C	Phenol	40.000	44.763	-11.9	103	0.00
11	bis(2-Chloroethyl)ether	40.000	41.574	-3.9	102	0.00
12	1,3-Dichlorobenzene	40.000	41.218	-3.0	95	0.00
13 C	1,4-Dichlorobenzene	40.000	40.974	-2.4	96	0.00
14	1,2-Dichlorobenzene	40.000	41.067	-2.7	98	0.00
15	Benzyl Alcohol	40.000	42.554	-6.4	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	43.587	-9.0	101	0.00
17	2-Methylphenol	40.000	42.101	-5.3	99	0.00
18	Hexachloroethane	40.000	43.028	-7.6	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.979	-7.4	100	0.00
20	3+4-Methylphenols	40.000	44.009	-10.0	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	41.040	-2.6	103	0.00
23 S	Nitrobenzene-d5	80.000	83.191	-4.0	101	0.00
24	Nitrobenzene	40.000	39.600	1.0	97	0.00
25	Isophorone	40.000	41.069	-2.7	102	0.00
26 C	2-Nitrophenol	40.000	42.046	-5.1	100	0.00
27	2,4-Dimethylphenol	40.000	38.978	2.6	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.653	0.9	97	0.00
29 C	2,4-Dichlorophenol	40.000	43.278	-8.2	102	0.00
30	1,2,4-Trichlorobenzene	40.000	39.609	1.0	97	0.00
31	Naphthalene	40.000	39.488	1.3	98	0.00
32	Benzoic acid	40.000	39.873	0.3	103	0.00
33	4-Chloroaniline	40.000	39.642	0.9	98	0.00
34 C	Hexachlorobutadiene	40.000	39.504	1.2	97	0.00
35	Caprolactam	40.000	40.753	-1.9	98	0.00
36 C	4-Chloro-3-methylphenol	40.000	44.081	-10.2	103	0.00
37	2-Methylnaphthalene	40.000	39.704	0.7	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.163	2.1	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.434	11.4	86	0.00
41 S	2,4,6-Tribromophenol	80.000	81.275	-1.6	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.765	-4.4	103	0.00
43	2,4,5-Trichlorophenol	40.000	43.549	-8.9	105	0.00
44 S	2-Fluorobiphenyl	80.000	78.825	1.5	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.421	1.4	101	0.00
46	2-Chloronaphthalene	40.000	39.680	0.8	102	0.00
47	2-Nitroaniline	40.000	41.153	-2.9	100	0.00
48	Acenaphthylene	40.000	40.054	-0.1	102	0.00
49	Dimethylphthalate	40.000	39.317	1.7	100	0.00
50	2,6-Dinitrotoluene	40.000	40.262	-0.7	101	0.00
51 C	Acenaphthene	40.000	39.165	2.1	100	0.00
52	3-Nitroaniline	40.000	40.490	-1.2	100	0.00
53 P	2,4-Dinitrophenol	40.000	33.994	15.0	86	0.00
54	Dibenzofuran	40.000	39.725	0.7	101	0.00
55 P	4-Nitrophenol	40.000	40.390	-1.0	98	0.00
56	2,4-Dinitrotoluene	40.000	40.025	-0.1	100	0.00
57	Fluorene	40.000	40.084	-0.2	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.779	-6.9	104	0.00
59	Diethylphthalate	40.000	39.412	1.5	100	0.00
60	4-Chlorophenyl-phenylether	40.000	40.393	-1.0	102	0.00
61	4-Nitroaniline	40.000	38.347	4.1	95	0.00
62	Azobenzene	40.000	41.371	-3.4	105	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.805	3.0	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.385	-1.0	102	0.00
66	4-Bromophenyl-phenylether	40.000	39.748	0.6	100	0.00
67	Hexachlorobenzene	40.000	39.412	1.5	99	0.00
68	Atrazine	40.000	38.360	4.1	95	0.00
69 C	Pentachlorophenol	40.000	38.208	4.5	93	0.00
70	Phenanthrene	40.000	40.270	-0.7	102	0.00
71	Anthracene	40.000	40.481	-1.2	103	0.00
72	Carbazole	40.000	40.389	-1.0	102	0.00
73	Di-n-butylphthalate	40.000	40.134	-0.3	101	0.00
74 C	Fluoranthene	40.000	39.766	0.6	101	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	36.788	8.0	95	0.00
77	Pyrene	40.000	39.816	0.5	102	0.00
78 S	Terphenyl-d14	80.000	76.593	4.3	99	0.00
79	Butylbenzylphthalate	40.000	38.908	2.7	101	0.00
80	Benzo(a)anthracene	40.000	39.171	2.1	103	0.00
81	3,3'-Dichlorobenzidine	40.000	39.739	0.7	100	0.00
82	Chrysene	40.000	38.628	3.4	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.653	3.4	102	0.00
84 c	Di-n-octyl phthalate	40.000	39.261	1.8	101	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.498	-3.7	105	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	104	-0.01
87	Benzo(b)fluoranthene	40.000	40.608	-1.5	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.937	2.7	103	-0.01
89 C	Benzo(a)pyrene	40.000	40.160	-0.4	103	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.923	-2.3	105	-0.01
91	Benzo(a,h,i)perylene	40.000	41.117	-2.8	104	-0.01

(#) = Out of Range

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