

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG073118\
 Data File : BG036021.D
 Acq On : 1 Aug 2018 3:53
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 01 09:11:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 31 12:30:06 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	109	0.00
2	1,4-Dioxane	40.000	36.089	9.8	106	0.00
3	Pyridine	40.000	37.164	7.1	98	0.00
4	n-Nitrosodimethylamine	40.000	35.840	10.4	99	0.00
5 S	2-Fluorophenol	80.000	77.648	2.9	105	0.00
6	Aniline	40.000	37.381	6.5	102	0.00
7 S	Phenol-d6	80.000	78.027	2.5	106	0.00
8	2-Chlorophenol	40.000	41.388	-3.5	113	0.00
9	Benzaldehyde	40.000	35.127	12.2	94	0.00
10 C	Phenol	40.000	39.783	0.5	107	0.00
11	bis(2-Chloroethyl)ether	40.000	38.827	2.9	106	0.00
12	1,3-Dichlorobenzene	40.000	40.123	-0.3	111	0.00
13 C	1,4-Dichlorobenzene	40.000	40.107	-0.3	111	0.00
14	1,2-Dichlorobenzene	40.000	39.993	0.0	111	0.00
15	Benzyl Alcohol	40.000	38.926	2.7	106	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.933	10.2	99	-0.01
17	2-Methylphenol	40.000	39.157	2.1	105	0.00
18	Hexachloroethane	40.000	40.604	-1.5	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.791	5.5	105	0.00
20	3+4-Methylphenols	40.000	41.351	-3.4	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	39.886	0.3	106	0.00
23 S	Nitrobenzene-d5	80.000	79.367	0.8	103	0.00
24	Nitrobenzene	40.000	40.581	-1.5	108	0.00
25	Isophorone	40.000	38.788	3.0	102	0.00
26 C	2-Nitrophenol	40.000	46.777	-16.9	119	0.00
27	2,4-Dimethylphenol	40.000	41.574	-3.9	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.523	1.2	104	0.00
29 C	2,4-Dichlorophenol	40.000	43.968	-9.9	111	0.00
30	1,2,4-Trichlorobenzene	40.000	42.152	-5.4	112	0.00
31	Naphthalene	40.000	41.025	-2.6	111	0.00
32	Benzoic acid	40.000	31.654	20.9	82	0.00
33	4-Chloroaniline	40.000	39.201	2.0	105	0.00
34 C	Hexachlorobutadiene	40.000	43.518	-8.8	116	0.00
35	Caprolactam	40.000	35.208	12.0	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.638	-1.6	105	0.00
37	2-Methylnaphthalene	40.000	41.597	-4.0	110	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	42.646	-6.6	116	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.160	-0.4	105	0.00
41 S	2,4,6-Tribromophenol	80.000	83.017	-3.8	110	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.608	-9.0	110	0.00
43	2,4,5-Trichlorophenol	40.000	42.424	-6.1	115	0.00
44 S	2-Fluorobiphenyl	80.000	82.328	-2.9	111	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.630	-4.1	111	0.00
46	2-Chloronaphthalene	40.000	41.399	-3.5	112	0.00
47	2-Nitroaniline	40.000	39.480	1.3	103	0.00
48	Acenaphthylene	40.000	40.776	-1.9	109	0.00
49	Dimethylphthalate	40.000	39.417	1.5	108	0.00
50	2,6-Dinitrotoluene	40.000	42.388	-6.0	111	0.00
51 C	Acenaphthene	40.000	40.457	-1.1	110	0.00
52	3-Nitroaniline	40.000	39.601	1.0	102	0.00
53 P	2,4-Dinitrophenol	40.000	36.971	7.6	102	0.00
54	Dibenzofuran	40.000	40.794	-2.0	110	0.00
55 P	4-Nitrophenol	40.000	35.733	10.7	93	0.00
56	2,4-Dinitrotoluene	40.000	42.486	-6.2	107	0.00
57	Fluorene	40.000	39.960	0.1	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.152	-0.4	106	0.00
59	Diethylphthalate	40.000	38.340	4.1	103	0.00
60	4-Chlorophenyl-phenylether	40.000	41.372	-3.4	113	0.00
61	4-Nitroaniline	40.000	39.442	1.4	101	0.00
62	Azobenzene	40.000	36.936	7.7	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.637	-1.6	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.945	-4.9	106	0.00
66	4-Bromophenyl-phenylether	40.000	43.239	-8.1	108	0.00
67	Hexachlorobenzene	40.000	43.369	-8.4	110	0.00
68	Atrazine	40.000	36.552	8.6	89	0.00
69 C	Pentachlorophenol	40.000	40.398	-1.0	98	0.00
70	Phenanthrene	40.000	40.759	-1.9	104	0.00
71	Anthracene	40.000	41.181	-3.0	105	0.00
72	Carbazole	40.000	39.553	1.1	100	0.00
73	Di-n-butylphthalate	40.000	38.885	2.8	98	0.00
74 C	Fluoranthene	40.000	38.956	2.6	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.00
76	Benzidine	40.000	39.981	0.0	105	0.00
77	Pyrene	40.000	39.690	0.8	101	0.00
78 S	Terphenyl-d14	80.000	79.410	0.7	100	0.00
79	Butylbenzylphthalate	40.000	42.012	-5.0	103	0.00
80	Benzo(a)anthracene	40.000	39.546	1.1	100	0.00
81	3,3'-Dichlorobenzidine	40.000	41.928	-4.8	103	0.00
82	Chrysene	40.000	39.486	1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.225	-5.6	103	-0.01
84 c	Di-n-octyl phthalate	40.000	43.061	-7.7	105	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	41.309	-3.3	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.01
87	Benzo(b)fluoranthene	40.000	39.152	2.1	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.574	1.1	101	0.00
89 C	Benzo(a)pyrene	40.000	40.302	-0.8	103	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.366	-0.9	103	-0.02
91	Benzo(a,h,i)perylene	40.000	40.203	-0.5	102	0.00

(#) = Out of Range

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