

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG092118\
 Data File : BG036863.D
 Acq On : 21 Sep 2018 18:06
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 24 04:42:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 20 20:07:11 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	103	0.00
2	1,4-Dioxane	40.000	44.948	-12.4	108	0.00
3	Pyridine	40.000	42.850	-7.1	104	0.00
4	n-Nitrosodimethylamine	40.000	42.593	-6.5	107	0.00
5 S	2-Fluorophenol	80.000	85.869	-7.3	107	0.00
6	Aniline	40.000	38.622	3.4	97	0.00
7 S	Phenol-d6	80.000	81.394	-1.7	101	0.00
8	2-Chlorophenol	40.000	40.815	-2.0	101	0.00
9	Benzaldehyde	40.000	38.504	3.7	97	0.00
10 C	Phenol	40.000	40.519	-1.3	101	0.00
11	bis(2-Chloroethyl)ether	40.000	37.403	6.5	99	0.00
12	1,3-Dichlorobenzene	40.000	39.693	0.8	99	0.00
13 C	1,4-Dichlorobenzene	40.000	40.038	-0.1	102	0.00
14	1,2-Dichlorobenzene	40.000	39.534	1.2	102	0.00
15	Benzyl Alcohol	40.000	36.684	8.3	92	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.696	3.3	97	0.00
17	2-Methylphenol	40.000	37.798	5.5	96	0.00
18	Hexachloroethane	40.000	41.179	-2.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.765	5.6	96	0.00
20	3+4-Methylphenols	40.000	39.940	0.2	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	38.334	4.2	97	0.00
23 S	Nitrobenzene-d5	80.000	79.129	1.1	97	0.00
24	Nitrobenzene	40.000	38.724	3.2	96	0.00
25	Isophorone	40.000	38.759	3.1	97	0.00
26 C	2-Nitrophenol	40.000	40.466	-1.2	98	0.00
27	2,4-Dimethylphenol	40.000	38.187	4.5	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.904	2.7	96	0.00
29 C	2,4-Dichlorophenol	40.000	41.151	-2.9	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.074	2.3	97	0.00
31	Naphthalene	40.000	38.706	3.2	97	0.00
32	Benzoic acid	40.000	33.549	16.1	85	0.00
33	4-Chloroaniline	40.000	37.063	7.3	92	0.00
34 C	Hexachlorobutadiene	40.000	40.654	-1.6	101	0.00
35	Caprolactam	40.000	37.383	6.5	91	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.782	0.5	94	0.00
37	2-Methylnaphthalene	40.000	37.693	5.8	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.644	-1.6	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.535	-3.8	94	0.00
41 S	2,4,6-Tribromophenol	80.000	79.947	0.1	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.219	-5.5	98	0.00
43	2,4,5-Trichlorophenol	40.000	41.837	-4.6	95	0.00
44 S	2-Fluorobiphenyl	80.000	80.752	-0.9	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.965	0.1	96	0.00
46	2-Chloronaphthalene	40.000	40.173	-0.4	97	0.00
47	2-Nitroaniline	40.000	39.469	1.3	91	0.00
48	Acenaphthylene	40.000	39.588	1.0	95	0.00
49	Dimethylphthalate	40.000	38.324	4.2	91	0.00
50	2,6-Dinitrotoluene	40.000	39.815	0.5	94	0.00
51 C	Acenaphthene	40.000	39.205	2.0	94	0.00
52	3-Nitroaniline	40.000	38.876	2.8	90	0.00
53 P	2,4-Dinitrophenol	40.000	37.935	5.2	93	0.00
54	Dibenzofuran	40.000	39.311	1.7	94	0.00
55 P	4-Nitrophenol	40.000	38.807	3.0	89	0.00
56	2,4-Dinitrotoluene	40.000	39.681	0.8	93	0.00
57	Fluorene	40.000	39.161	2.1	94	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.792	-2.0	93	0.00
59	Diethylphthalate	40.000	38.399	4.0	92	0.00
60	4-Chlorophenyl-phenylether	40.000	39.246	1.9	93	0.00
61	4-Nitroaniline	40.000	38.703	3.2	90	0.00
62	Azobenzene	40.000	39.205	2.0	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.023	-2.6	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.589	1.0	94	0.00
66	4-Bromophenyl-phenylether	40.000	38.937	2.7	92	0.00
67	Hexachlorobenzene	40.000	39.539	1.2	93	0.00
68	Atrazine	40.000	38.986	2.5	91	0.00
69 C	Pentachlorophenol	40.000	39.877	0.3	92	0.00
70	Phenanthrene	40.000	39.290	1.8	94	0.00
71	Anthracene	40.000	39.597	1.0	94	0.00
72	Carbazole	40.000	40.059	-0.1	95	0.00
73	Di-n-butylphthalate	40.000	39.854	0.4	94	0.00
74 C	Fluoranthene	40.000	39.616	1.0	95	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.00
76	Benzidine	40.000	42.875	-7.2	111	0.00
77	Pyrene	40.000	37.562	6.1	96	0.00
78 S	Terphenyl-d14	80.000	73.808	7.7	95	0.00
79	Butylbenzylphthalate	40.000	38.052	4.9	98	0.00
80	Benzo(a)anthracene	40.000	38.728	3.2	101	0.00
81	3,3'-Dichlorobenzidine	40.000	39.578	1.1	99	0.00
82	Chrysene	40.000	37.992	5.0	99	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.619	6.0	99	0.00
84 c	Di-n-octyl phthalate	40.000	38.629	3.4	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.952	-2.4	103	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	39.050	2.4	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.400	6.5	102	0.00
89 C	Benzo(a)pyrene	40.000	38.241	4.4	102	0.00
90	Dibenzo(a,h)anthracene	40.000	38.934	2.7	103	0.00
91	Benzo(a,h,i)perylene	40.000	38.988	2.5	102	0.00

(#) = Out of Range

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