

Data Path : Z:\svoasrv\HPCHEM1\BNA G\Data\BG090618\
 Data File : BG036570.D
 Acq On : 6 Sep 2018 15:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 06 17:01:27 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 31 13:03:20 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	124	0.00
2	1,4-Dioxane	40.000	33.576	16.1	108	0.00
3	Pyridine	40.000	36.848	7.9	112	0.00
4	n-Nitrosodimethylamine	40.000	35.245	11.9	109	0.00
5 S	2-Fluorophenol	80.000	74.790	6.5	115	0.00
6	Aniline	40.000	37.459	6.4	116	0.00
7 S	Phenol-d6	80.000	78.286	2.1	121	0.00
8	2-Chlorophenol	40.000	37.624	5.9	116	0.00
9	Benzaldehyde	40.000	36.545	8.6	121	0.00
10 C	Phenol	40.000	38.923	2.7	120	0.00
11	bis(2-Chloroethyl)ether	40.000	36.851	7.9	116	0.00
12	1,3-Dichlorobenzene	40.000	37.511	6.2	118	0.00
13 C	1,4-Dichlorobenzene	40.000	37.794	5.5	119	0.00
14	1,2-Dichlorobenzene	40.000	37.165	7.1	117	0.00
15	Benzyl Alcohol	40.000	38.506	3.7	118	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.517	13.7	109	0.00
17	2-Methylphenol	40.000	39.096	2.3	122	0.00
18	Hexachloroethane	40.000	37.626	5.9	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.786	8.0	115	0.00
20	3+4-Methylphenols	40.000	40.543	-1.4	126	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	130	0.00
22	Acetophenone	40.000	36.564	8.6	119	0.00
23 S	Nitrobenzene-d5	80.000	83.424	-4.3	133	0.00
24	Nitrobenzene	40.000	38.917	2.7	123	0.00
25	Isophorone	40.000	36.472	8.8	118	0.00
26 C	2-Nitrophenol	40.000	43.769	-9.4	142	0.00
27	2,4-Dimethylphenol	40.000	37.604	6.0	123	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.535	8.7	119	0.00
29 C	2,4-Dichlorophenol	40.000	41.568	-3.9	133	0.00
30	1,2,4-Trichlorobenzene	40.000	38.763	3.1	128	0.00
31	Naphthalene	40.000	37.708	5.7	123	0.00
32	Benzoic acid	40.000	37.840	5.4	125	0.00
33	4-Chloroaniline	40.000	39.210	2.0	126	0.00
34 C	Hexachlorobutadiene	40.000	40.192	-0.5	129	0.00
35	Caprolactam	40.000	38.663	3.3	121	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.419	-1.0	129	0.00
37	2-Methylnaphthalene	40.000	39.745	0.6	128	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	140	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.064	4.8	133	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.060	12.3	121	0.00
41 S	2,4,6-Tribromophenol	80.000	85.693	-7.1	141	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.525	-1.3	139	0.00
43	2,4,5-Trichlorophenol	40.000	40.645	-1.6	138	0.00
44 S	2-Fluorobiphenyl	80.000	76.738	4.1	136	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.194	9.5	129	0.00
46	2-Chloronaphthalene	40.000	37.690	5.8	133	0.00
47	2-Nitroaniline	40.000	40.719	-1.8	135	0.00
48	Acenaphthylene	40.000	37.527	6.2	132	0.00
49	Dimethylphthalate	40.000	37.582	6.0	131	0.00
50	2,6-Dinitrotoluene	40.000	40.654	-1.6	140	0.00
51 C	Acenaphthene	40.000	37.251	6.9	130	0.00
52	3-Nitroaniline	40.000	41.392	-3.5	134	0.00
53 P	2,4-Dinitrophenol	40.000	32.957	17.6	113	0.00
54	Dibenzofuran	40.000	37.764	5.6	133	0.00
55 P	4-Nitrophenol	40.000	35.540	11.2	118	0.00
56	2,4-Dinitrotoluene	40.000	43.699	-9.2	149	0.00
57	Fluorene	40.000	37.523	6.2	131	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.560	-3.9	141	0.00
59	Diethylphthalate	40.000	37.250	6.9	129	0.00
60	4-Chlorophenyl-phenylether	40.000	39.409	1.5	140	0.00
61	4-Nitroaniline	40.000	39.279	1.8	128	0.00
62	Azobenzene	40.000	35.787	10.5	125	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	137	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.038	-7.6	148	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.563	6.1	133	0.00
66	4-Bromophenyl-phenylether	40.000	39.929	0.2	139	0.00
67	Hexachlorobenzene	40.000	39.605	1.0	137	0.00
68	Atrazine	40.000	33.938	15.2	120	0.00
69 C	Pentachlorophenol	40.000	38.245	4.4	123	0.00
70	Phenanthrene	40.000	37.232	6.9	129	0.00
71	Anthracene	40.000	36.786	8.0	127	0.00
72	Carbazole	40.000	35.866	10.3	123	0.00
73	Di-n-butylphthalate	40.000	35.835	10.4	121	0.00
74 C	Fluoranthene	40.000	36.028	9.9	123	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	130	0.00
76	Benzidine	40.000	32.272	19.3	112	0.00
77	Pyrene	40.000	37.742	5.6	122	0.00
78 S	Terphenyl-d14	80.000	78.003	2.5	128	0.00
79	Butylbenzylphthalate	40.000	38.229	4.4	120	0.00
80	Benzo(a)anthracene	40.000	37.800	5.5	125	0.00
81	3,3'-Dichlorobenzidine	40.000	37.400	6.5	119	0.00
82	Chrysene	40.000	37.684	5.8	123	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.368	6.6	119	0.00
84 c	Di-n-octyl phthalate	40.000	37.624	5.9	118	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.468	6.3	122	0.00
86 I	Perylene-d12	20.000	20.000	0.0	133	0.00
87	Benzo(b)fluoranthene	40.000	37.234	6.9	122	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	37.914	5.2	126	0.00
89 C	Benzo(a)pyrene	40.000	37.321	6.7	123	0.00
90	Dibenzo(a,h)anthracene	40.000	36.430	8.9	121	0.00
91	Benzo(a,h,i)perylene	40.000	36.330	9.2	120	0.00

(#) = Out of Range

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