

Data Path : Z:\HPCHEM1\BNA G\Data\BG112217\
 Data File : BG031205.D
 Acq On : 23 Nov 2017 1:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 27 09:52:36 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG111017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 10 15:38:25 2017
 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	127	-0.02
2	1,4-Dioxane	40.000	42.052	-5.1	134	-0.02
3	Pyridine	40.000	41.793	-4.5	126	-0.02
4	n-Nitrosodimethylamine	40.000	38.427	3.9	118	-0.02
5 S	2-Fluorophenol	80.000	85.039	-6.3	132	-0.01
6	Aniline	40.000	41.506	-3.8	128	-0.02
7 S	Phenol-d6	80.000	87.249	-9.1	133	0.00
8	2-Chlorophenol	40.000	42.318	-5.8	131	-0.02
9	Benzaldehyde	40.000	37.722	5.7	116	-0.02
10 C	Phenol	40.000	42.383	-6.0	129	0.00
11	bis(2-Chloroethyl)ether	40.000	42.590	-6.5	132	-0.02
12	1,3-Dichlorobenzene	40.000	41.840	-4.6	131	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.763	-4.4	131	-0.02
14	1,2-Dichlorobenzene	40.000	42.573	-6.4	132	-0.02
15	Benzyl Alcohol	40.000	39.634	0.9	120	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	45.792	-14.5	143	-0.02
17	2-Methylphenol	40.000	42.455	-6.1	129	-0.01
18	Hexachloroethane	40.000	41.825	-4.6	128	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	39.054	2.4	117	-0.02
20	3+4-Methylphenols	40.000	42.104	-5.3	128	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	127	-0.02
22	Acetophenone	40.000	39.555	1.1	121	-0.02
23 S	Nitrobenzene-d5	80.000	79.392	0.8	123	-0.02
24	Nitrobenzene	40.000	39.432	1.4	121	-0.02
25	Isophorone	40.000	37.495	6.3	116	-0.02
26 C	2-Nitrophenol	40.000	40.927	-2.3	126	-0.01
27	2,4-Dimethylphenol	40.000	40.045	-0.1	123	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.070	-0.2	124	-0.02
29 C	2,4-Dichlorophenol	40.000	41.710	-4.3	125	-0.01
30	1,2,4-Trichlorobenzene	40.000	41.417	-3.5	128	-0.02
31	Naphthalene	40.000	40.461	-1.2	127	-0.02
32	Benzoic acid	40.000	32.617	18.5	101	0.00
33	4-Chloroaniline	40.000	40.816	-2.0	124	-0.01
34 C	Hexachlorobutadiene	40.000	40.476	-1.2	129	-0.02
35	Caprolactam	40.000	34.855	12.9	112	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.934	2.7	120	0.00
37	2-Methylnaphthalene	40.000	40.207	-0.5	126	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	121	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.224	-5.6	126	-0.02
40 P	Hexachlorocyclopentadiene	40.000	45.560	-13.9	155	-0.02
41 S	2,4,6-Tribromophenol	80.000	66.186	17.3	100	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.931	-2.3	119	-0.01
43	2,4,5-Trichlorophenol	40.000	40.196	-0.5	120	0.00
44 S	2-Fluorobiphenyl	80.000	81.915	-2.4	123	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.497	-3.7	125	-0.02
46	2-Chloronaphthalene	40.000	41.908	-4.8	125	-0.01
47	2-Nitroaniline	40.000	38.957	2.6	116	-0.01
48	Acenaphthylene	40.000	41.215	-3.0	124	-0.02
49	Dimethylphthalate	40.000	39.258	1.9	119	-0.01
50	2,6-Dinitrotoluene	40.000	41.533	-3.8	121	-0.01
51 C	Acenaphthene	40.000	41.042	-2.6	124	-0.01
52	3-Nitroaniline	40.000	40.946	-2.4	120	0.00
53 P	2,4-Dinitrophenol	40.000	31.736	20.7	92	0.00
54	Dibenzofuran	40.000	41.202	-3.0	123	-0.02
55 P	4-Nitrophenol	40.000	35.641	10.9	107	0.01
56	2,4-Dinitrotoluene	40.000	41.820	-4.6	123	0.00
57	Fluorene	40.000	41.020	-2.6	124	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	38.535	3.7	116	-0.01
59	Diethylphthalate	40.000	38.955	2.6	119	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.133	-2.8	124	-0.02
61	4-Nitroaniline	40.000	41.023	-2.6	124	-0.01
62	Azobenzene	40.000	39.710	0.7	120	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	122	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	37.737	5.7	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.951	-2.4	123	-0.02
66	4-Bromophenyl-phenylether	40.000	38.754	3.1	115	-0.02
67	Hexachlorobenzene	40.000	37.935	5.2	114	-0.01
68	Atrazine	40.000	38.617	3.5	119	-0.02
69 C	Pentachlorophenol	40.000	33.214	17.0	101	0.00
70	Phenanthrene	40.000	41.074	-2.7	125	-0.02
71	Anthracene	40.000	41.323	-3.3	126	-0.01
72	Carbazole	40.000	41.359	-3.4	126	-0.01
73	Di-n-butylphthalate	40.000	39.166	2.1	120	-0.02
74 C	Fluoranthene	40.000	42.366	-5.9	130	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	128	-0.02
76	Benzidine	40.000	36.372	9.1	111	-0.01
77	Pyrene	40.000	42.010	-5.0	131	-0.02
78 S	Terphenyl-d14	80.000	76.245	4.7	120	-0.01
79	Butylbenzylphthalate	40.000	42.568	-6.4	134	-0.02
80	Benzo(a)anthracene	40.000	40.468	-1.2	128	-0.01
81	3,3'-Dichlorobenzidine	40.000	38.445	3.9	121	-0.02
82	Chrysene	40.000	40.865	-2.2	129	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	41.317	-3.3	133	-0.02
84 c	Di-n-octyl phthalate	40.000	42.977	-7.4	137	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	38.528	3.7	121	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	125	-0.02
87	Benzo(b)fluoranthene	40.000	41.194	-3.0	128	-0.02

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88	Benzo(k)fluoranthene	40.000	40.863	-2.2	127	-0.02
89 C	Benzo(a)pyrene	40.000	41.103	-2.8	128	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.216	2.0	122	-0.03
91	Benzo(a,h,i)perylene	40.000	38.294	4.3	119	-0.03

(#) = Out of Range

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