

Data Path : Z:\HPCHEM1\BNA_G\Data\BG071417\
 Data File : BG027928.D
 Acq On : 14 Jul 2017 17:01
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 14 22:42:39 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG071417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 14 16:10:34 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	96	0.00
2	1,4-Dioxane	40.000	39.205	2.0	97	0.00
3	Pyridine	40.000	42.022	-5.1	100	0.00
4	n-Nitrosodimethylamine	40.000	40.341	-0.9	98	0.00
5 S	2-Fluorophenol	80.000	78.591	1.8	96	0.00
6	Aniline	40.000	40.195	-0.5	96	0.00
7 S	Phenol-d6	80.000	79.795	0.3	96	0.00
8	2-Chlorophenol	40.000	39.528	1.2	98	0.00
9	Benzaldehyde	40.000	40.116	-0.3	96	0.00
10 C	Phenol	40.000	39.828	0.4	96	0.00
11	bis(2-Chloroethyl)ether	40.000	38.300	4.3	96	0.00
12	1,3-Dichlorobenzene	40.000	39.369	1.6	98	0.00
13 C	1,4-Dichlorobenzene	40.000	39.534	1.2	97	0.00
14	1,2-Dichlorobenzene	40.000	39.406	1.5	96	0.00
15	Benzyl Alcohol	40.000	41.919	-4.8	97	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.960	5.1	95	0.00
17	2-Methylphenol	40.000	39.951	0.1	97	0.00
18	Hexachloroethane	40.000	39.051	2.4	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.580	1.1	93	0.00
20	3+4-Methylphenols	40.000	39.295	1.8	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	39.245	1.9	96	0.00
23 S	Nitrobenzene-d5	80.000	80.626	-0.8	97	0.00
24	Nitrobenzene	40.000	39.733	0.7	95	0.00
25	Isophorone	40.000	39.786	0.5	94	0.00
26 C	2-Nitrophenol	40.000	40.290	-0.7	95	0.00
27	2,4-Dimethylphenol	40.000	40.023	-0.1	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.816	3.0	94	0.00
29 C	2,4-Dichlorophenol	40.000	40.070	-0.2	97	0.00
30	1,2,4-Trichlorobenzene	40.000	39.434	1.4	96	0.00
31	Naphthalene	40.000	38.983	2.5	95	0.00
32	Benzoic acid	40.000	39.755	0.6	101	0.00
33	4-Chloroaniline	40.000	39.837	0.4	94	0.00
34 C	Hexachlorobutadiene	40.000	40.115	-0.3	98	0.00
35	Caprolactam	40.000	41.454	-3.6	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.178	-0.4	95	0.00
37	2-Methylnaphthalene	40.000	39.632	0.9	96	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.325	-0.8	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.483	-3.7	98	0.00
41 S	2,4,6-Tribromophenol	80.000	82.597	-3.2	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.468	-3.7	99	0.00
43	2,4,5-Trichlorophenol	40.000	41.024	-2.6	97	0.00
44 S	2-Fluorobiphenyl	80.000	79.855	0.2	97	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.691	0.8	96	0.00
46	2-Chloronaphthalene	40.000	39.262	1.8	96	0.00
47	2-Nitroaniline	40.000	40.360	-0.9	96	0.00
48	Acenaphthylene	40.000	39.583	1.0	95	0.00
49	Dimethylphthalate	40.000	39.645	0.9	96	0.00
50	2,6-Dinitrotoluene	40.000	40.196	-0.5	95	0.00
51 C	Acenaphthene	40.000	38.661	3.3	90	0.00
52	3-Nitroaniline	40.000	41.570	-3.9	97	0.00
53 P	2,4-Dinitrophenol	40.000	37.962	5.1	94	0.00
54	Dibenzofuran	40.000	39.068	2.3	97	0.00
55 P	4-Nitrophenol	40.000	39.696	0.8	100	0.00
56	2,4-Dinitrotoluene	40.000	40.163	-0.4	95	0.00
57	Fluorene	40.000	40.167	-0.4	97	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.283	-3.2	97	0.00
59	Diethylphthalate	40.000	39.601	1.0	96	0.00
60	4-Chlorophenyl-phenylether	40.000	40.303	-0.8	98	0.00
61	4-Nitroaniline	40.000	40.537	-1.3	97	0.00
62	Azobenzene	40.000	39.684	0.8	95	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.203	-0.5	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.702	0.7	97	0.00
66	4-Bromophenyl-phenylether	40.000	40.232	-0.6	98	0.00
67	Hexachlorobenzene	40.000	39.987	0.0	99	0.00
68	Atrazine	40.000	41.409	-3.5	98	0.00
69 C	Pentachlorophenol	40.000	38.718	3.2	100	0.00
70	Phenanthrene	40.000	39.699	0.8	98	0.00
71	Anthracene	40.000	39.686	0.8	97	0.00
72	Carbazole	40.000	40.291	-0.7	98	0.00
73	Di-n-butylphthalate	40.000	40.495	-1.2	97	0.00
74 C	Fluoranthene	40.000	40.605	-1.5	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	39.316	1.7	87	0.00
77	Pyrene	40.000	39.942	0.1	99	0.00
78 S	Terphenyl-d14	80.000	80.459	-0.6	100	0.00
79	Butylbenzylphthalate	40.000	40.815	-2.0	100	0.00
80	Benzo(a)anthracene	40.000	39.837	0.4	99	0.00
81	3,3'-Dichlorobenzidine	40.000	39.946	0.1	96	0.00
82	Chrysene	40.000	39.619	1.0	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.826	-2.1	98	0.00
84 c	Di-n-octyl phthalate	40.000	41.297	-3.2	100	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.621	-1.6	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	40.480	-1.2	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.873	0.3	99	0.00
89 C	Benzo(a)pyrene	40.000	40.344	-0.9	100	0.00
90	Dibenzo(a,h)anthracene	40.000	40.127	-0.3	99	0.00
91	Benzo(g,h,i)perylene	40.000	40.030	-0.1	100	0.01

(#) = Out of Range

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