

Data Path : Z:\HPCHEM1\BNA_G\Data\BG070117\
 Data File : BG027775.D
 Acq On : 1 Jul 2017 9:14
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 01 18:06:08 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 19:26:37 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	93	0.00
2	1,4-Dioxane	40.000	32.544	18.6	75	0.00
3	Pyridine	40.000	35.513	11.2	79	0.00
4	n-Nitrosodimethylamine	40.000	34.764	13.1	83	0.00
5 S	2-Fluorophenol	80.000	78.137	2.3	88	0.00
6	Aniline	40.000	38.509	3.7	84	0.00
7 S	Phenol-d6	80.000	76.447	4.4	85	0.00
8	2-Chlorophenol	40.000	39.131	2.2	89	0.00
9	Benzaldehyde	40.000	37.264	6.8	83	0.00
10 C	Phenol	40.000	37.896	5.3	84	0.00
11	bis(2-Chloroethyl)ether	40.000	37.067	7.3	84	0.00
12	1,3-Dichlorobenzene	40.000	40.529	-1.3	92	0.00
13 C	1,4-Dichlorobenzene	40.000	40.348	-0.9	92	0.00
14	1,2-Dichlorobenzene	40.000	40.789	-2.0	93	0.00
15	Benzyl Alcohol	40.000	38.061	4.8	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.456	3.9	87	0.00
17	2-Methylphenol	40.000	39.470	1.3	86	0.00
18	Hexachloroethane	40.000	40.144	-0.4	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.984	5.0	84	0.00
20	3+4-Methylphenols	40.000	38.438	3.9	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	90	0.01
22	Acetophenone	40.000	39.049	2.4	87	0.00
23 S	Nitrobenzene-d5	80.000	79.233	1.0	88	0.00
24	Nitrobenzene	40.000	39.461	1.3	88	0.01
25	Isophorone	40.000	38.787	3.0	86	0.00
26 C	2-Nitrophenol	40.000	40.979	-2.4	88	0.00
27	2,4-Dimethylphenol	40.000	40.762	-1.9	89	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.574	6.1	84	0.00
29 C	2,4-Dichlorophenol	40.000	42.551	-6.4	93	0.00
30	1,2,4-Trichlorobenzene	40.000	42.997	-7.5	97	0.00
31	Naphthalene	40.000	40.516	-1.3	90	0.00
32	Benzoic acid	40.000	34.328	14.2	79	0.03
33	4-Chloroaniline	40.000	39.586	1.0	86	0.00
34 C	Hexachlorobutadiene	40.000	46.133	-15.3	106	0.00
35	Caprolactam	40.000	36.490	8.8	81	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.315	-3.3	91	0.00
37	2-Methylnaphthalene	40.000	41.741	-4.4	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	92	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.928	-9.8	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	46.464	-16.2	106	0.00
41 S	2,4,6-Tribromophenol	80.000	89.298	-11.6	100	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.077	-2.7	93	0.01
43	2,4,5-Trichlorophenol	40.000	42.422	-6.1	94	0.00
44 S	2-Fluorobiphenyl	80.000	84.170	-5.2	96	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.237	-3.1	94	0.00
46	2-Chloronaphthalene	40.000	40.704	-1.8	93	0.00
47	2-Nitroaniline	40.000	39.338	1.7	87	0.00
48	Acenaphthylene	40.000	40.964	-2.4	92	0.01
49	Dimethylphthalate	40.000	38.429	3.9	88	0.00
50	2,6-Dinitrotoluene	40.000	41.129	-2.8	91	0.00
51 C	Acenaphthene	40.000	40.872	-2.2	93	0.00
52	3-Nitroaniline	40.000	37.831	5.4	84	0.00
53 P	2,4-Dinitrophenol	40.000	40.240	-0.6	100	0.00
54	Dibenzofuran	40.000	40.619	-1.5	93	0.00
55 P	4-Nitrophenol	40.000	34.253	14.4	75	0.00
56	2,4-Dinitrotoluene	40.000	40.141	-0.4	89	0.01
57	Fluorene	40.000	40.119	-0.3	91	0.01
58	2,3,4,6-Tetrachlorophenol	40.000	40.620	-1.5	93	0.00
59	Diethylphthalate	40.000	37.962	5.1	88	0.00
60	4-Chlorophenyl-phenylether	40.000	41.494	-3.7	94	0.00
61	4-Nitroaniline	40.000	36.853	7.9	83	0.00
62	Azobenzene	40.000	38.219	4.5	88	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	88	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.119	-2.8	95	0.01
65 c	n-Nitrosodiphenylamine	40.000	41.327	-3.3	89	0.00
66	4-Bromophenyl-phenylether	40.000	44.766	-11.9	96	0.00
67	Hexachlorobenzene	40.000	44.937	-12.3	98	0.00
68	Atrazine	40.000	42.412	-6.0	91	0.00
69 C	Pentachlorophenol	40.000	39.718	0.7	91	0.00
70	Phenanthrene	40.000	40.354	-0.9	88	0.00
71	Anthracene	40.000	40.258	-0.6	87	0.00
72	Carbazole	40.000	39.301	1.7	85	0.00
73	Di-n-butylphthalate	40.000	40.222	-0.6	86	0.00
74 C	Fluoranthene	40.000	40.797	-2.0	89	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	0.01
76	Benzidine	40.000	39.987	0.0	86	0.00
77	Pyrene	40.000	40.353	-0.9	90	0.00
78 S	Terphenyl-d14	80.000	84.850	-6.1	92	0.00
79	Butylbenzylphthalate	40.000	39.053	2.4	87	0.00
80	Benzo(a)anthracene	40.000	40.571	-1.4	90	0.00
81	3,3'-Dichlorobenzidine	40.000	41.166	-2.9	91	0.00
82	Chrysene	40.000	40.980	-2.4	91	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.227	1.9	87	0.00
84 c	Di-n-octyl phthalate	40.000	39.704	0.7	86	0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.863	-7.2	94	0.03
86 I	Perylene-d12	20.000	20.000	0.0	94	0.01
87	Benzo(b)fluoranthene	40.000	41.208	-3.0	95	0.01

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88	Benzo(k)fluoranthene	40.000	39.822	0.4	91	0.01
89 C	Benzo(a)pyrene	40.000	40.213	-0.5	93	0.01
90	Dibenzo(a,h)anthracene	40.000	41.168	-2.9	95	0.02
91	Benzo(g,h,i)perylene	40.000	41.060	-2.7	95	0.02

(#) = Out of Range

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