

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032217\
 Data File : BG026377.D
 Acq On : 22 Mar 2017 16:03
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 01:21:16 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG032017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 20 17:43:27 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	121	0.00
2	1,4-Dioxane	40.000	37.081	7.3	114	0.00
3	Pyridine	40.000	38.426	3.9	113	0.00
4	n-Nitrosodimethylamine	40.000	36.428	8.9	108	0.00
5 S	2-Fluorophenol	80.000	78.961	1.3	118	0.00
6	Aniline	40.000	38.765	3.1	114	0.00
7 S	Phenol-d6	80.000	79.043	1.2	117	0.00
8	2-Chlorophenol	40.000	40.085	-0.2	119	0.00
9	Benzaldehyde	40.000	37.246	6.9	110	0.00
10 C	Phenol	40.000	39.099	2.3	115	0.00
11	bis(2-Chloroethyl)ether	40.000	38.808	3.0	118	-0.01
12	1,3-Dichlorobenzene	40.000	39.740	0.6	119	-0.01
13 C	1,4-Dichlorobenzene	40.000	40.178	-0.4	120	0.00
14	1,2-Dichlorobenzene	40.000	40.175	-0.4	120	0.00
15	Benzyl Alcohol	40.000	39.666	0.8	116	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.422	11.4	105	0.00
17	2-Methylphenol	40.000	38.865	2.8	117	-0.01
18	Hexachloroethane	40.000	39.713	0.7	118	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.543	6.1	111	0.00
20	3+4-Methylphenols	40.000	40.467	-1.2	117	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	121	0.00
22	Acetophenone	40.000	39.654	0.9	115	0.00
23 S	Nitrobenzene-d5	80.000	77.595	3.0	114	0.00
24	Nitrobenzene	40.000	38.695	3.3	114	0.00
25	Isophorone	40.000	39.046	2.4	115	0.00
26 C	2-Nitrophenol	40.000	42.743	-6.9	122	-0.01
27	2,4-Dimethylphenol	40.000	40.479	-1.2	118	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.488	1.3	117	0.00
29 C	2,4-Dichlorophenol	40.000	42.305	-5.8	123	0.00
30	1,2,4-Trichlorobenzene	40.000	41.748	-4.4	123	0.00
31	Naphthalene	40.000	39.940	0.2	119	0.00
32	Benzoic acid	40.000	40.983	-2.5	120	0.00
33	4-Chloroaniline	40.000	40.823	-2.1	120	0.00
34 C	Hexachlorobutadiene	40.000	41.936	-4.8	125	0.00
35	Caprolactam	40.000	39.456	1.4	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.025	-0.1	118	0.00
37	2-Methylnaphthalene	40.000	40.386	-1.0	119	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	122	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.213	-3.0	126	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.786	-2.0	123	0.00
41 S	2,4,6-Tribromophenol	80.000	84.128	-5.2	129	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.572	-3.9	125	0.00
43	2,4,5-Trichlorophenol	40.000	41.655	-4.1	126	0.00
44 S	2-Fluorobiphenyl	80.000	78.382	2.0	120	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.552	1.1	120	0.00
46	2-Chloronaphthalene	40.000	39.794	0.5	122	0.00
47	2-Nitroaniline	40.000	37.633	5.9	110	0.00
48	Acenaphthylene	40.000	39.408	1.5	120	0.00
49	Dimethylphthalate	40.000	39.763	0.6	121	0.00
50	2,6-Dinitrotoluene	40.000	41.295	-3.2	119	0.00
51 C	Acenaphthene	40.000	39.221	1.9	120	0.00
52	3-Nitroaniline	40.000	40.902	-2.3	119	0.00
53 P	2,4-Dinitrophenol	40.000	37.226	6.9	112	0.00
54	Dibenzofuran	40.000	39.305	1.7	121	0.00
55 P	4-Nitrophenol	40.000	40.115	-0.3	117	0.00
56	2,4-Dinitrotoluene	40.000	41.245	-3.1	120	0.00
57	Fluorene	40.000	39.196	2.0	120	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.969	-2.4	125	0.00
59	Diethylphthalate	40.000	38.936	2.7	118	0.00
60	4-Chlorophenyl-phenylether	40.000	40.523	-1.3	125	0.00
61	4-Nitroaniline	40.000	39.909	0.2	117	0.00
62	Azobenzene	40.000	37.264	6.8	113	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.852	-9.6	125	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.535	-1.3	120	0.00
66	4-Bromophenyl-phenylether	40.000	43.008	-7.5	125	0.00
67	Hexachlorobenzene	40.000	42.562	-6.4	127	0.00
68	Atrazine	40.000	40.505	-1.3	118	0.00
69 C	Pentachlorophenol	40.000	42.036	-5.1	122	0.00
70	Phenanthrene	40.000	39.263	1.8	117	0.00
71	Anthracene	40.000	39.835	0.4	119	0.00
72	Carbazole	40.000	39.250	1.9	117	0.00
73	Di-n-butylphthalate	40.000	39.175	2.1	116	0.00
74 C	Fluoranthene	40.000	39.070	2.3	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	119	0.00
76	Benzidine	40.000	38.405	4.0	106	0.00
77	Pyrene	40.000	40.136	-0.3	115	0.00
78 S	Terphenyl-d14	80.000	78.640	1.7	116	0.00
79	Butylbenzylphthalate	40.000	41.306	-3.3	118	0.00
80	Benzo(a)anthracene	40.000	39.628	0.9	116	0.00
81	3,3'-Dichlorobenzidine	40.000	41.265	-3.2	119	0.00
82	Chrysene	40.000	39.806	0.5	117	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.885	0.3	116	0.00
84 c	Di-n-octyl phthalate	40.000	40.229	-0.6	116	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.883	-4.7	120	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	122	-0.01
87	Benzo(b)fluoranthene	40.000	39.259	1.9	119	0.00

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88	Benzo(k)fluoranthene	40.000	40.237	-0.6	119	0.00
89 C	Benzo(a)pyrene	40.000	39.858	0.4	120	0.00
90	Dibenzo(a,h)anthracene	40.000	41.014	-2.5	123	-0.02
91	Benzo(a,h,i)perylene	40.000	40.359	-0.9	121	-0.02

(#) = Out of Range

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