

Data Path : Z:\HPCHEM1\BNA_G\Data\BG032117\
 Data File : BG026355.D
 Acq On : 21 Mar 2017 11:26
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 22 04:23:55 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	112	0.00
2	1,4-Dioxane	40.000	37.697	5.8	108	0.00
3	Pyridine	40.000	39.058	2.4	106	0.00
4	n-Nitrosodimethylamine	40.000	36.514	8.7	101	0.00
5 S	2-Fluorophenol	80.000	79.433	0.7	111	0.00
6	Aniline	40.000	39.457	1.4	108	0.00
7 S	Phenol-d6	80.000	79.905	0.1	110	0.00
8	2-Chlorophenol	40.000	40.572	-1.4	112	0.00
9	Benzaldehyde	40.000	38.007	5.0	104	0.00
10 C	Phenol	40.000	39.481	1.3	108	0.00
11	bis(2-Chloroethyl)ether	40.000	39.435	1.4	111	0.00
12	1,3-Dichlorobenzene	40.000	40.169	-0.4	111	0.00
13 C	1,4-Dichlorobenzene	40.000	40.300	-0.7	111	0.00
14	1,2-Dichlorobenzene	40.000	40.299	-0.7	111	0.00
15	Benzyl Alcohol	40.000	39.100	2.2	106	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	35.525	11.2	98	0.00
17	2-Methylphenol	40.000	40.456	-1.1	113	0.00
18	Hexachloroethane	40.000	38.785	3.0	107	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.046	4.9	105	0.00
20	3+4-Methylphenols	40.000	40.691	-1.7	109	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	39.481	1.3	108	0.00
23 S	Nitrobenzene-d5	80.000	76.908	3.9	106	0.00
24	Nitrobenzene	40.000	38.507	3.7	107	0.00
25	Isophorone	40.000	38.587	3.5	107	0.00
26 C	2-Nitrophenol	40.000	41.842	-4.6	113	0.00
27	2,4-Dimethylphenol	40.000	40.416	-1.0	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.740	0.6	111	0.00
29 C	2,4-Dichlorophenol	40.000	42.429	-6.1	116	0.00
30	1,2,4-Trichlorobenzene	40.000	41.442	-3.6	115	0.00
31	Naphthalene	40.000	40.227	-0.6	113	0.00
32	Benzoic acid	40.000	41.529	-3.8	114	0.00
33	4-Chloroaniline	40.000	41.011	-2.5	113	0.00
34 C	Hexachlorobutadiene	40.000	41.167	-2.9	116	0.00
35	Caprolactam	40.000	39.360	1.6	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.355	-0.9	112	0.00
37	2-Methylnaphthalene	40.000	40.390	-1.0	112	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	115	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.119	-2.8	117	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.825	0.4	112	0.00
41 S	2,4,6-Tribromophenol	80.000	85.081	-6.4	122	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.004	-5.0	118	0.00
43	2,4,5-Trichlorophenol	40.000	41.618	-4.0	118	0.00
44 S	2-Fluorobiphenyl	80.000	79.220	1.0	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.707	0.7	113	0.00
46	2-Chloronaphthalene	40.000	40.302	-0.8	116	0.00
47	2-Nitroaniline	40.000	38.043	4.9	104	0.00
48	Acenaphthylene	40.000	40.002	-0.0	114	0.00
49	Dimethylphthalate	40.000	40.210	-0.5	114	0.00
50	2,6-Dinitrotoluene	40.000	42.391	-6.0	115	0.00
51 C	Acenaphthene	40.000	39.666	0.8	114	0.00
52	3-Nitroaniline	40.000	41.185	-3.0	112	0.00
53 P	2,4-Dinitrophenol	40.000	36.399	9.0	102	0.00
54	Dibenzofuran	40.000	40.001	-0.0	115	0.00
55 P	4-Nitrophenol	40.000	40.944	-2.4	112	0.00
56	2,4-Dinitrotoluene	40.000	41.198	-3.0	113	0.00
57	Fluorene	40.000	40.299	-0.7	115	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.906	-2.3	117	0.00
59	Diethylphthalate	40.000	39.351	1.6	112	0.00
60	4-Chlorophenyl-phenylether	40.000	41.006	-2.5	118	0.00
61	4-Nitroaniline	40.000	40.253	-0.6	111	0.00
62	Azobenzene	40.000	37.704	5.7	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.047	-5.1	114	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.804	-2.0	115	0.00
66	4-Bromophenyl-phenylether	40.000	42.343	-5.9	117	0.00
67	Hexachlorobenzene	40.000	42.020	-5.1	119	0.00
68	Atrazine	40.000	40.356	-0.9	112	0.00
69 C	Pentachlorophenol	40.000	41.389	-3.5	114	0.00
70	Phenanthrene	40.000	39.465	1.3	112	0.00
71	Anthracene	40.000	39.775	0.6	113	0.00
72	Carbazole	40.000	39.560	1.1	112	0.00
73	Di-n-butylphthalate	40.000	39.113	2.2	110	0.00
74 C	Fluoranthene	40.000	39.188	2.0	112	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	114	0.00
76	Benzidine	40.000	38.966	2.6	102	0.00
77	Pyrene	40.000	40.525	-1.3	111	0.00
78 S	Terphenyl-d14	80.000	80.130	-0.2	113	0.00
79	Butylbenzylphthalate	40.000	40.619	-1.5	111	0.00
80	Benzo(a)anthracene	40.000	39.796	0.5	112	0.00
81	3,3'-Dichlorobenzidine	40.000	41.035	-2.6	113	0.00
82	Chrysene	40.000	39.663	0.8	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.570	1.1	110	0.00
84 c	Di-n-octyl phthalate	40.000	39.689	0.8	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	41.486	-3.7	114	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	116	-0.01
87	Benzo(b)fluoranthene	40.000	39.055	2.4	113	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.281	-3.2	116	0.00
89 C	Benzo(a)pyrene	40.000	39.734	0.7	114	-0.01
90	Dibenzo(a,h)anthracene	40.000	40.742	-1.9	116	-0.01
91	Benzo(g,h,i)perylene	40.000	40.130	-0.3	114	0.00

(#) = Out of Range

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