

Data Path : Z:\HPCHEM1\BNA_G\Data\BG041917\
 Data File : BG026655.D
 Acq On : 19 Apr 2017 13:44
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 20 01:23:41 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041817.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 18 18:04:39 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	103	-0.02
2	1,4-Dioxane	40.000	41.301	-3.3	110	-0.02
3	Pyridine	40.000	41.395	-3.5	108	-0.02
4	n-Nitrosodimethylamine	40.000	40.317	-0.8	108	-0.02
5 S	2-Fluorophenol	80.000	81.767	-2.2	109	-0.02
6	Aniline	40.000	42.946	-7.4	109	-0.02
7 S	Phenol-d6	80.000	80.811	-1.0	106	-0.02
8	2-Chlorophenol	40.000	40.919	-2.3	108	-0.02
9	Benzaldehyde	40.000	40.381	-1.0	106	-0.02
10 C	Phenol	40.000	40.767	-1.9	107	-0.02
11	bis(2-Chloroethyl)ether	40.000	40.287	-0.7	107	-0.02
12	1,3-Dichlorobenzene	40.000	40.305	-0.8	108	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.150	-0.4	108	-0.02
14	1,2-Dichlorobenzene	40.000	40.362	-0.9	108	-0.02
15	Benzyl Alcohol	40.000	41.649	-4.1	110	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	39.846	0.4	108	-0.01
17	2-Methylphenol	40.000	40.472	-1.2	107	-0.02
18	Hexachloroethane	40.000	41.174	-2.9	110	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	39.580	1.1	105	-0.02
20	3+4-Methylphenols	40.000	41.136	-2.8	107	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	105	-0.02
22	Acetophenone	40.000	40.510	-1.3	107	-0.02
23 S	Nitrobenzene-d5	80.000	80.768	-1.0	107	-0.02
24	Nitrobenzene	40.000	40.592	-1.5	106	-0.02
25	Isophorone	40.000	40.288	-0.7	106	-0.02
26 C	2-Nitrophenol	40.000	41.258	-3.1	108	-0.02
27	2,4-Dimethylphenol	40.000	39.989	0.0	105	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.717	-1.8	108	-0.02
29 C	2,4-Dichlorophenol	40.000	41.222	-3.1	109	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.321	-0.8	108	-0.02
31	Naphthalene	40.000	39.810	0.5	106	-0.02
32	Benzoic acid	40.000	41.486	-3.7	115	-0.01
33	4-Chloroaniline	40.000	41.191	-3.0	107	-0.02
34 C	Hexachlorobutadiene	40.000	41.151	-2.9	109	-0.02
35	Caprolactam	40.000	38.746	3.1	100	-0.02
36 C	4-Chloro-3-methylphenol	40.000	40.499	-1.2	106	-0.02
37	2-Methylnaphthalene	40.000	40.204	-0.5	107	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	39.983	0.0	107	-0.02
40 P	Hexachlorocyclopentadiene	40.000	41.462	-3.7	106	-0.02
41 S	2,4,6-Tribromophenol	80.000	76.882	3.9	104	-0.02
42 C	2,4,6-Trichlorophenol	40.000	40.680	-1.7	107	-0.02
43	2,4,5-Trichlorophenol	40.000	39.955	0.1	105	-0.02
44 S	2-Fluorobiphenyl	80.000	78.078	2.4	106	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.597	1.0	107	-0.02
46	2-Chloronaphthalene	40.000	39.490	1.3	106	-0.02
47	2-Nitroaniline	40.000	39.928	0.2	102	-0.02
48	Acenaphthylene	40.000	39.253	1.9	105	-0.02
49	Dimethylphthalate	40.000	39.183	2.0	105	-0.02
50	2,6-Dinitrotoluene	40.000	40.222	-0.6	104	-0.02
51 C	Acenaphthene	40.000	39.053	2.4	105	-0.02
52	3-Nitroaniline	40.000	39.835	0.4	103	-0.01
53 P	2,4-Dinitrophenol	40.000	38.143	4.6	106	-0.02
54	Dibenzofuran	40.000	38.587	3.5	104	-0.02
55 P	4-Nitrophenol	40.000	38.862	2.8	100	-0.01
56	2,4-Dinitrotoluene	40.000	40.700	-1.8	104	-0.02
57	Fluorene	40.000	38.675	3.3	103	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	37.548	6.1	104	-0.02
59	Diethylphthalate	40.000	38.343	4.1	102	-0.02
60	4-Chlorophenyl-phenylether	40.000	39.427	1.4	104	-0.02
61	4-Nitroaniline	40.000	39.708	0.7	101	-0.01
62	Azobenzene	40.000	39.249	1.9	103	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.077	-2.7	102	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.120	-0.3	102	-0.02
66	4-Bromophenyl-phenylether	40.000	40.293	-0.7	103	-0.02
67	Hexachlorobenzene	40.000	40.569	-1.4	103	-0.02
68	Atrazine	40.000	39.622	0.9	100	-0.02
69 C	Pentachlorophenol	40.000	40.422	-1.1	100	-0.02
70	Phenanthrene	40.000	39.516	1.2	102	-0.02
71	Anthracene	40.000	39.560	1.1	102	-0.02
72	Carbazole	40.000	39.064	2.3	100	-0.02
73	Di-n-butylphthalate	40.000	38.948	2.6	100	-0.02
74 C	Fluoranthene	40.000	39.324	1.7	99	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	98	-0.02
76	Benzidine	40.000	43.332	-8.3	104	-0.02
77	Pyrene	40.000	39.629	0.9	99	-0.02
78 S	Terphenyl-d14	80.000	78.973	1.3	101	-0.02
79	Butylbenzylphthalate	40.000	40.681	-1.7	101	-0.02
80	Benzo(a)anthracene	40.000	39.993	0.0	102	-0.02
81	3,3'-Dichlorobenzidine	40.000	40.999	-2.5	102	-0.02
82	Chrysene	40.000	39.740	0.6	100	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	39.964	0.1	101	-0.02
84 c	Di-n-octyl phthalate	40.000	40.762	-1.9	101	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	40.978	-2.4	102	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	99	-0.04
87	Benzo(b)fluoranthene	40.000	40.749	-1.9	101	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.498	-1.2	102	-0.03
89 C	Benzo(a)pyrene	40.000	40.689	-1.7	102	-0.04
90	Dibenzo(a,h)anthracene	40.000	41.339	-3.3	102	-0.06
91	Benzo(g,h,i)perylene	40.000	40.939	-2.3	102	-0.06

(#) = Out of Range

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