

Data Path : Z:\HPCHEM1\BNA G\Data\BG032317\
 Data File : BG026395.D
 Acq On : 23 Mar 2017 10:00
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 24 00:58:22 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	125	0.00
2	1,4-Dioxane	40.000	39.449	1.4	126	0.00
3	Pyridine	40.000	38.696	3.3	118	0.00
4	n-Nitrosodimethylamine	40.000	35.836	10.4	110	0.00
5 S	2-Fluorophenol	80.000	81.632	-2.0	127	0.00
6	Aniline	40.000	37.677	5.8	115	0.00
7 S	Phenol-d6	80.000	77.539	3.1	119	0.00
8	2-Chlorophenol	40.000	40.007	-0.0	123	0.00
9	Benzaldehyde	40.000	34.741	13.1	106	0.00
10 C	Phenol	40.000	38.160	4.6	117	0.00
11	bis(2-Chloroethyl)ether	40.000	38.370	4.1	121	-0.01
12	1,3-Dichlorobenzene	40.000	40.738	-1.8	126	0.00
13 C	1,4-Dichlorobenzene	40.000	41.045	-2.6	127	0.00
14	1,2-Dichlorobenzene	40.000	40.505	-1.3	125	0.00
15	Benzyl Alcohol	40.000	36.243	9.4	110	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	32.774	18.1	101	0.00
17	2-Methylphenol	40.000	38.787	3.0	121	-0.01
18	Hexachloroethane	40.000	39.668	0.8	122	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	35.500	11.3	109	0.00
20	3+4-Methylphenols	40.000	39.239	1.9	118	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	124	0.00
22	Acetophenone	40.000	39.374	1.6	117	0.00
23 S	Nitrobenzene-d5	80.000	74.606	6.7	112	0.00
24	Nitrobenzene	40.000	36.874	7.8	111	0.00
25	Isophorone	40.000	37.011	7.5	112	0.00
26 C	2-Nitrophenol	40.000	41.221	-3.1	121	-0.01
27	2,4-Dimethylphenol	40.000	40.260	-0.6	120	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.448	3.9	117	0.00
29 C	2,4-Dichlorophenol	40.000	41.562	-3.9	124	0.00
30	1,2,4-Trichlorobenzene	40.000	42.345	-5.9	128	-0.01
31	Naphthalene	40.000	39.280	1.8	120	0.00
32	Benzoic acid	40.000	38.508	3.7	115	0.00
33	4-Chloroaniline	40.000	40.508	-1.3	122	-0.01
34 C	Hexachlorobutadiene	40.000	41.825	-4.6	128	0.00
35	Caprolactam	40.000	38.694	3.3	116	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.017	2.5	118	0.00
37	2-Methylnaphthalene	40.000	39.964	0.1	121	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	124	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.490	-3.7	128	-0.01
40 P	Hexachlorocyclopentadiene	40.000	41.580	-3.9	127	0.00
41 S	2,4,6-Tribromophenol	80.000	85.318	-6.6	132	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.492	-3.7	126	-0.01
43	2,4,5-Trichlorophenol	40.000	41.828	-4.6	128	0.00
44 S	2-Fluorobiphenyl	80.000	78.183	2.3	121	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.212	2.0	121	0.00
46	2-Chloronaphthalene	40.000	40.009	-0.0	124	-0.01
47	2-Nitroaniline	40.000	36.074	9.8	107	0.00
48	Acenaphthylene	40.000	39.180	2.1	121	0.00
49	Dimethylphthalate	40.000	40.005	-0.0	123	0.00
50	2,6-Dinitrotoluene	40.000	42.778	-6.9	125	0.00
51 C	Acenaphthene	40.000	39.456	1.4	122	-0.01
52	3-Nitroaniline	40.000	40.907	-2.3	121	0.00
53 P	2,4-Dinitrophenol	40.000	40.830	-2.1	124	0.00
54	Dibenzofuran	40.000	39.675	0.8	123	0.00
55 P	4-Nitrophenol	40.000	40.606	-1.5	120	0.00
56	2,4-Dinitrotoluene	40.000	41.738	-4.3	123	0.00
57	Fluorene	40.000	39.581	1.0	122	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.544	-3.9	128	0.00
59	Diethylphthalate	40.000	39.349	1.6	121	0.00
60	4-Chlorophenyl-phenylether	40.000	41.038	-2.6	128	0.00
61	4-Nitroaniline	40.000	40.992	-2.5	122	0.00
62	Azobenzene	40.000	35.897	10.3	110	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	126	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.518	-8.8	130	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.694	0.8	123	0.00
66	4-Bromophenyl-phenylether	40.000	42.386	-6.0	129	0.00
67	Hexachlorobenzene	40.000	42.882	-7.2	134	0.00
68	Atrazine	40.000	40.198	-0.5	122	0.00
69 C	Pentachlorophenol	40.000	41.184	-3.0	125	0.00
70	Phenanthrene	40.000	38.740	3.1	121	0.00
71	Anthracene	40.000	39.316	1.7	122	0.00
72	Carbazole	40.000	39.100	2.2	122	0.00
73	Di-n-butylphthalate	40.000	38.871	2.8	120	0.00
74 C	Fluoranthene	40.000	39.343	1.6	123	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	130	-0.01
76	Benzidine	40.000	33.259	16.9	100	0.00
77	Pyrene	40.000	38.929	2.7	123	0.00
78 S	Terphenyl-d14	80.000	77.846	2.7	125	0.00
79	Butylbenzylphthalate	40.000	40.264	-0.7	126	-0.01
80	Benzo(a)anthracene	40.000	39.718	0.7	128	0.00
81	3,3'-Dichlorobenzidine	40.000	41.535	-3.8	132	0.00
82	Chrysene	40.000	39.734	0.7	128	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	39.001	2.5	125	0.00
84 c	Di-n-octyl phthalate	40.000	39.110	2.2	123	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.355	-5.9	133	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	134	-0.02
87	Benzo(b)fluoranthene	40.000	39.178	2.1	131	-0.02

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	Compound	Amount	Calc.	%Dev	Area	% Dev(min)
88	Benzo(k)fluoranthene	40.000	40.068	-0.2	130	-0.01
89 C	Benzo(a)pyrene	40.000	39.424	1.4	130	-0.02
90	Dibenzo(a,h)anthracene	40.000	42.025	-5.1	139	-0.02
91	Benzo(a,h,i)perylene	40.000	40.914	-2.3	135	-0.02

(#) = Out of Range

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