

Data Path : U:\HPCHEM1\BNA M\Data\BM082217\
 Data File : BM011327.D
 Acq On : 22 Aug 2017 15:06
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 23 03:19:52 2017
 Quant Method : Z:\HPCHEM1\BNA M\Methods\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 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	52	-0.02
2	1,4-Dioxane	40.000	47.120	-17.8	64	-0.02
3	Pyridine	40.000	50.845	-27.1#	66	-0.02
4	n-Nitrosodimethylamine	40.000	54.541	-36.4#	71	-0.02
5 S	2-Fluorophenol	80.000	87.396	-9.2	58	-0.02
6	Aniline	40.000	47.060	-17.7	62	-0.02
7 S	Phenol-d6	80.000	91.588	-14.5	59	-0.02
8	2-Chlorophenol	40.000	40.697	-1.7	54	-0.02
9	Benzaldehyde	40.000	47.193	-18.0	64	-0.02
10 C	Phenol	40.000	45.764	-14.4	60	-0.02
11	bis(2-Chloroethyl)ether	40.000	44.753	-11.9	59	-0.02
12	1,3-Dichlorobenzene	40.000	40.625	-1.6	55	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.332	-3.3	54	-0.02
14	1,2-Dichlorobenzene	40.000	40.673	-1.7	54	-0.02
15	Benzyl Alcohol	40.000	48.250	-20.6	64	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	53.938	-34.8#	72	-0.03
17	2-Methylphenol	40.000	44.741	-11.9	59	-0.02
18	Hexachloroethane	40.000	44.043	-10.1	58	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	54.924	-37.3#	72	-0.02
20	3+4-Methylphenols	40.000	43.798	-9.5	57	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	50	-0.02
22	Acetophenone	40.000	45.199	-13.0	58	-0.02
23 S	Nitrobenzene-d5	80.000	107.156	-33.9#	67	-0.02
24	Nitrobenzene	40.000	53.746	-34.4#	68	-0.02
25	Isophorone	40.000	51.158	-27.9#	66	-0.02
26 C	2-Nitrophenol	40.000	43.352	-8.4	54	-0.02
27	2,4-Dimethylphenol	40.000	41.209	-3.0	52	-0.02
28	bis(2-Chloroethoxy)methane	40.000	47.331	-18.3	60	-0.02
29 C	2,4-Dichlorophenol	40.000	42.130	-5.3	53	-0.02
30	1,2,4-Trichlorobenzene	40.000	43.040	-7.6	56	-0.02
31	Naphthalene	40.000	42.254	-5.6	54	-0.03
32	Benzoic acid	40.000	40.534	-1.3	51	-0.04
33	4-Chloroaniline	40.000	40.876	-2.2	52	-0.02
34 C	Hexachlorobutadiene	40.000	46.341	-15.9	59	-0.02
35	Caprolactam	40.000	43.256	-8.1	58	-0.02
36 C	4-Chloro-3-methylphenol	40.000	45.806	-14.5	59	-0.02
37	2-Methylnaphthalene	40.000	41.880	-4.7	53	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	54	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.665	-6.7	59	-0.03
40 P	Hexachlorocyclopentadiene	40.000	34.506	13.7	46	-0.02
41 S	2,4,6-Tribromophenol	80.000	82.459	-3.1	58	-0.02
42 C	2,4,6-Trichlorophenol	40.000	42.559	-6.4	57	-0.02
43	2,4,5-Trichlorophenol	40.000	41.460	-3.7	56	-0.02
44 S	2-Fluorobiphenyl	80.000	81.443	-1.8	56	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.422	-1.1	56	-0.02
46	2-Chloronaphthalene	40.000	40.733	-1.8	56	-0.02
47	2-Nitroaniline	40.000	55.188	-38.0#	74	-0.02
48	Acenaphthylene	40.000	42.198	-5.5	58	-0.02
49	Dimethylphthalate	40.000	41.064	-2.7	58	-0.02
50	2,6-Dinitrotoluene	40.000	42.237	-5.6	57	-0.02
51 C	Acenaphthene	40.000	40.901	-2.3	57	-0.02
52	3-Nitroaniline	40.000	40.603	-1.5	56	-0.02
53 P	2,4-Dinitrophenol	40.000	38.006	5.0	53	-0.02
54	Dibenzofuran	40.000	41.885	-4.7	58	-0.02
55 P	4-Nitrophenol	40.000	33.730	15.7	46	-0.02
56	2,4-Dinitrotoluene	40.000	44.568	-11.4	61	-0.02
57	Fluorene	40.000	42.389	-6.0	60	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	43.184	-8.0	60	-0.02
59	Diethylphthalate	40.000	42.549	-6.4	60	-0.02
60	4-Chlorophenyl-phenylether	40.000	42.066	-5.2	60	-0.02
61	4-Nitroaniline	40.000	34.515	13.7	49	-0.02
62	Azobenzene	40.000	53.174	-32.9#	74	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	58	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.156	-2.9	59	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.747	-1.9	61	-0.02
66	4-Bromophenyl-phenylether	40.000	40.635	-1.6	60	-0.02
67	Hexachlorobenzene	40.000	39.747	0.6	58	-0.02
68	Atrazine	40.000	40.640	-1.6	58	-0.02
69 C	Pentachlorophenol	40.000	40.327	-0.8	57	-0.02
70	Phenanthrene	40.000	42.686	-6.7	63	-0.02
71	Anthracene	40.000	42.749	-6.9	62	-0.02
72	Carbazole	40.000	44.021	-10.1	65	-0.02
73	Di-n-butylphthalate	40.000	43.329	-8.3	63	-0.02
74 C	Fluoranthene	40.000	45.689	-14.2	68	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	66	-0.02
76	Benzidine	40.000	27.963	30.1#	45	-0.02
77	Pyrene	40.000	41.111	-2.8	69	-0.02
78 S	Terphenyl-d14	80.000	82.349	-2.9	67	-0.02
79	Butylbenzylphthalate	40.000	41.882	-4.7	67	-0.02
80	Benzo(a)anthracene	40.000	42.083	-5.2	71	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.200	-3.0	67	-0.02
82	Chrysene	40.000	41.965	-4.9	71	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	41.623	-4.1	68	-0.02
84 c	Di-n-octyl phthalate	40.000	42.765	-6.9	69	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	41.407	-3.5	71	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	67	-0.03
87	Benzo(b)fluoranthene	40.000	41.516	-3.8	69	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.057	-5.1	72	-0.03
89 C	Benzo(a)pyrene	40.000	41.961	-4.9	71	-0.03
90	Dibenzo(a,h)anthracene	40.000	40.801	-2.0	71	-0.04
91	Benzo(a,h,i)perylene	40.000	41.652	-4.1	72	-0.05

(#) = Out of Range

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