

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
 Data File : BM010021.D
 Acq On : 12 May 2017 13:39
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 15 14:17:19 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 11 19:50:16 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	104	-0.02
2	1,4-Dioxane	40.000	42.529	-6.3	107	0.00
3	Pyridine	40.000	42.679	-6.7	106	-0.01
4	n-Nitrosodimethylamine	40.000	46.903	-17.3	115	-0.01
5 S	2-Fluorophenol	80.000	86.011	-7.5	108	-0.02
6	Aniline	40.000	41.734	-4.3	105	-0.02
7 S	Phenol-d6	80.000	82.287	-2.9	103	-0.03
8	2-Chlorophenol	40.000	40.414	-1.0	100	-0.02
9	Benzaldehyde	40.000	40.713	-1.8	100	-0.02
10 C	Phenol	40.000	41.177	-2.9	103	-0.03
11	bis(2-Chloroethyl)ether	40.000	40.224	-0.6	100	-0.02
12	1,3-Dichlorobenzene	40.000	40.136	-0.3	101	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.471	-1.2	102	-0.02
14	1,2-Dichlorobenzene	40.000	40.577	-1.4	102	-0.03
15	Benzyl Alcohol	40.000	41.889	-4.7	102	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	41.392	-3.5	102	-0.03
17	2-Methylphenol	40.000	40.874	-2.2	101	-0.03
18	Hexachloroethane	40.000	43.062	-7.7	102	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	41.558	-3.9	101	-0.02
20	3+4-Methylphenols	40.000	41.935	-4.8	103	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	100	-0.03
22	Acetophenone	40.000	40.938	-2.3	102	-0.02
23 S	Nitrobenzene-d5	80.000	82.402	-3.0	100	-0.02
24	Nitrobenzene	40.000	40.879	-2.2	102	-0.02
25	Isophorone	40.000	41.099	-2.7	100	-0.03
26 C	2-Nitrophenol	40.000	41.906	-4.8	101	-0.02
27	2,4-Dimethylphenol	40.000	41.766	-4.4	100	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.674	-1.7	99	-0.02
29 C	2,4-Dichlorophenol	40.000	41.514	-3.8	104	-0.02
30	1,2,4-Trichlorobenzene	40.000	41.562	-3.9	102	-0.03
31	Naphthalene	40.000	41.137	-2.8	102	-0.03
32	Benzoic acid	40.000	41.409	-3.5	102	-0.04
33	4-Chloroaniline	40.000	41.776	-4.4	101	-0.02
34 C	Hexachlorobutadiene	40.000	40.115	-0.3	97	-0.03
35	Caprolactam	40.000	40.835	-2.1	102	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.526	-6.3	103	-0.03
37	2-Methylnaphthalene	40.000	41.310	-3.3	103	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.393	-1.0	103	-0.03
40 P	Hexachlorocyclopentadiene	40.000	42.156	-5.4	120	-0.03
41 S	2,4,6-Tribromophenol	80.000	87.640	-9.6	105	-0.02
42 C	2,4,6-Trichlorophenol	40.000	41.550	-3.9	105	-0.02
43	2,4,5-Trichlorophenol	40.000	40.013	-0.0	100	-0.03
44 S	2-Fluorobiphenyl	80.000	79.847	0.2	101	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.488	-1.2	103	-0.03
46	2-Chloronaphthalene	40.000	41.647	-4.1	105	-0.03
47	2-Nitroaniline	40.000	42.783	-7.0	102	-0.02
48	Acenaphthylene	40.000	40.994	-2.5	101	-0.02
49	Dimethylphthalate	40.000	41.136	-2.8	104	-0.02
50	2,6-Dinitrotoluene	40.000	41.167	-2.9	101	-0.02
51 C	Acenaphthene	40.000	40.660	-1.6	103	-0.02
52	3-Nitroaniline	40.000	42.879	-7.2	103	-0.02
53 P	2,4-Dinitrophenol	40.000	37.605	6.0	98	-0.02
54	Dibenzofuran	40.000	41.174	-2.9	105	-0.02
55 P	4-Nitrophenol	40.000	41.140	-2.9	102	-0.02
56	2,4-Dinitrotoluene	40.000	40.586	-1.5	104	-0.02
57	Fluorene	40.000	41.235	-3.1	103	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	42.937	-7.3	107	-0.02
59	Diethylphthalate	40.000	41.093	-2.7	104	-0.02
60	4-Chlorophenyl-phenylether	40.000	42.236	-5.6	106	-0.02
61	4-Nitroaniline	40.000	45.738	-14.3	111	-0.02
62	Azobenzene	40.000	42.795	-7.0	105	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	37.413	6.5	100	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.129	-0.3	105	-0.02
66	4-Bromophenyl-phenylether	40.000	40.029	-0.1	102	-0.02
67	Hexachlorobenzene	40.000	40.355	-0.9	105	-0.03
68	Atrazine	40.000	41.185	-3.0	101	-0.02
69 C	Pentachlorophenol	40.000	38.800	3.0	108	-0.02
70	Phenanthrene	40.000	40.021	-0.1	105	-0.02
71	Anthracene	40.000	40.270	-0.7	105	-0.02
72	Carbazole	40.000	40.603	-1.5	105	-0.02
73	Di-n-butylphthalate	40.000	40.739	-1.8	103	-0.02
74 C	Fluoranthene	40.000	40.128	-0.3	103	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	101	-0.02
76	Benzidine	40.000	42.008	-5.0	95	-0.02
77	Pyrene	40.000	41.162	-2.9	103	-0.02
78 S	Terphenyl-d14	80.000	82.309	-2.9	104	-0.02
79	Butylbenzylphthalate	40.000	41.629	-4.1	103	-0.02
80	Benzo(a)anthracene	40.000	40.440	-1.1	102	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.077	-2.7	98	-0.02
82	Chrysene	40.000	40.577	-1.4	101	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	40.914	-2.3	102	-0.02
84 c	Di-n-octyl phthalate	40.000	40.367	-0.9	99	-0.03
85	Indeno(1,2,3-cd)pyrene	40.000	37.969	5.1	90	-0.07
86 I	Perylene-d12	20.000	20.000	0.0	93	-0.04
87	Benzo(b)fluoranthene	40.000	40.200	-0.5	96	-0.04

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88	Benzo(k)fluoranthene	40.000	41.619	-4.0	95	-0.03
89 C	Benzo(a)pyrene	40.000	40.508	-1.3	94	-0.04
90	Dibenzo(a,h)anthracene	40.000	38.719	3.2	89	-0.07
91	Benzo(a,h,i)perylene	40.000	39.471	1.3	90	-0.08

(#) = Out of Range

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