

Data Path : Z:\HPCHEM1\BNA_M\Data\BM050517\
 Data File : BM009922.D
 Acq On : 06 May 2017 03:05
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 06 04:34:34 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM050517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 05 14:52:12 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	106	0.00
2	1,4-Dioxane	40.000	38.036	4.9	110	0.00
3	Pyridine	40.000	40.475	-1.2	108	0.00
4	n-Nitrosodimethylamine	40.000	40.873	-2.2	111	0.00
5 S	2-Fluorophenol	80.000	80.712	-0.9	107	0.00
6	Aniline	40.000	39.458	1.4	104	0.00
7 S	Phenol-d6	80.000	82.047	-2.6	106	0.00
8	2-Chlorophenol	40.000	39.941	0.1	105	0.00
9	Benzaldehyde	40.000	41.001	-2.5	109	0.00
10 C	Phenol	40.000	40.586	-1.5	105	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.252	1.9	105	0.00
12	1,3-Dichlorobenzene	40.000	39.277	1.8	104	0.00
13 C	1,4-Dichlorobenzene	40.000	39.798	0.5	107	-0.01
14	1,2-Dichlorobenzene	40.000	40.483	-1.2	109	0.00
15	Benzyl Alcohol	40.000	40.235	-0.6	105	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.175	2.1	103	0.00
17	2-Methylphenol	40.000	39.548	1.1	103	-0.01
18	Hexachloroethane	40.000	40.505	-1.3	107	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.472	-1.2	105	0.00
20	3+4-Methylphenols	40.000	40.594	-1.5	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	40.235	-0.6	103	0.00
23 S	Nitrobenzene-d5	80.000	82.803	-3.5	107	0.00
24	Nitrobenzene	40.000	40.847	-2.1	105	0.00
25	Isophorone	40.000	39.529	1.2	100	0.00
26 C	2-Nitrophenol	40.000	40.602	-1.5	103	0.00
27	2,4-Dimethylphenol	40.000	40.132	-0.3	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.187	-0.5	104	0.00
29 C	2,4-Dichlorophenol	40.000	40.395	-1.0	103	0.00
30	1,2,4-Trichlorobenzene	40.000	39.907	0.2	104	0.00
31	Naphthalene	40.000	40.157	-0.4	104	0.00
32	Benzoic acid	40.000	41.613	-4.0	105	-0.02
33	4-Chloroaniline	40.000	40.803	-2.0	102	0.00
34 C	Hexachlorobutadiene	40.000	39.417	1.5	102	0.00
35	Caprolactam	40.000	39.712	0.7	98	-0.01
36 C	4-Chloro-3-methylphenol	40.000	39.589	1.0	100	-0.01
37	2-Methylnaphthalene	40.000	40.065	-0.2	104	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.904	-2.3	102	-0.01
40 P	Hexachlorocyclopentadiene	40.000	39.444	1.4	103	0.00
41 S	2,4,6-Tribromophenol	80.000	83.331	-4.2	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.895	-4.7	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.630	-1.6	100	-0.01
44 S	2-Fluorobiphenyl	80.000	81.020	-1.3	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.755	-1.9	104	-0.01
46	2-Chloronaphthalene	40.000	40.599	-1.5	101	-0.01
47	2-Nitroaniline	40.000	41.409	-3.5	100	0.00
48	Acenaphthylene	40.000	40.047	-0.1	101	0.00
49	Dimethylphthalate	40.000	39.243	1.9	99	0.00
50	2,6-Dinitrotoluene	40.000	39.287	1.8	97	0.00
51 C	Acenaphthene	40.000	39.970	0.1	100	0.00
52	3-Nitroaniline	40.000	39.151	2.1	95	0.00
53 P	2,4-Dinitrophenol	40.000	38.223	4.4	99	0.00
54	Dibenzofuran	40.000	39.272	1.8	99	0.00
55 P	4-Nitrophenol	40.000	40.526	-1.3	101	-0.01
56	2,4-Dinitrotoluene	40.000	39.713	0.7	99	0.00
57	Fluorene	40.000	40.268	-0.7	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.890	-2.2	102	0.00
59	Diethylphthalate	40.000	39.015	2.5	98	0.00
60	4-Chlorophenyl-phenylether	40.000	39.905	0.2	100	0.00
61	4-Nitroaniline	40.000	40.210	-0.5	98	0.00
62	Azobenzene	40.000	41.551	-3.9	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	38.431	3.9	102	-0.01
65 c	n-Nitrosodiphenylamine	40.000	39.842	0.4	100	0.00
66	4-Bromophenyl-phenylether	40.000	40.501	-1.3	100	0.00
67	Hexachlorobenzene	40.000	39.850	0.4	101	-0.01
68	Atrazine	40.000	39.906	0.2	100	0.00
69 C	Pentachlorophenol	40.000	40.956	-2.4	113	0.00
70	Phenanthrene	40.000	39.438	1.4	100	0.00
71	Anthracene	40.000	39.662	0.8	99	0.00
72	Carbazole	40.000	39.536	1.2	100	0.00
73	Di-n-butylphthalate	40.000	39.113	2.2	99	0.00
74 C	Fluoranthene	40.000	39.431	1.4	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	37.661	5.8	90	0.00
77	Pyrene	40.000	39.932	0.2	99	0.00
78 S	Terphenyl-d14	80.000	82.290	-2.9	102	0.00
79	Butylbenzylphthalate	40.000	40.220	-0.5	102	0.00
80	Benzo(a)anthracene	40.000	39.523	1.2	99	0.00
81	3,3'-Dichlorobenzidine	40.000	39.509	1.2	100	0.00
82	Chrysene	40.000	39.497	1.3	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.219	2.0	100	0.00
84 c	Di-n-octyl phthalate	40.000	37.925	5.2	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	31.515	21.2	75	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	87	-0.01
87	Benzo(b)fluoranthene	40.000	42.001	-5.0	94	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.410	-1.0	89	0.00
89 C	Benzo(a)pyrene	40.000	39.754	0.6	87	0.00
90	Dibenzo(a,h)anthracene	40.000	36.296	9.3	75	-0.02
91	Benzo(g,h,i)perylene	40.000	34.304	14.2	72	-0.02

(#) = Out of Range

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