

Data Path : Z:\HPCHEM1\BNA_M\Data\BM051917\
 Data File : BM010075.D
 Acq On : 19 May 2017 18:51
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: May 20 03:58:44 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM051917.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 19 14:14:03 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	82	0.00
2	1,4-Dioxane	40.000	40.562	-1.4	86	0.00
3	Pyridine	40.000	42.346	-5.9	84	0.00
4	n-Nitrosodimethylamine	40.000	43.825	-9.6	96	0.00
5 S	2-Fluorophenol	80.000	80.795	-1.0	84	0.00
6	Aniline	40.000	41.469	-3.7	84	0.00
7 S	Phenol-d6	80.000	81.752	-2.2	84	0.00
8	2-Chlorophenol	40.000	40.329	-0.8	85	0.00
9	Benzaldehyde	40.000	43.183	-8.0	86	0.00
10 C	Phenol	40.000	40.937	-2.3	85	0.00
11	bis(2-Chloroethyl)ether	40.000	40.479	-1.2	82	0.00
12	1,3-Dichlorobenzene	40.000	40.151	-0.4	83	0.00
13 C	1,4-Dichlorobenzene	40.000	39.810	0.5	82	0.00
14	1,2-Dichlorobenzene	40.000	40.170	-0.4	83	0.00
15	Benzyl Alcohol	40.000	42.250	-5.6	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.966	2.6	78	0.00
17	2-Methylphenol	40.000	40.264	-0.7	80	0.00
18	Hexachloroethane	40.000	41.564	-3.9	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.866	-4.7	84	0.00
20	3+4-Methylphenols	40.000	40.343	-0.9	82	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	79	0.00
22	Acetophenone	40.000	41.588	-4.0	84	0.00
23 S	Nitrobenzene-d5	80.000	87.929	-9.9	85	0.00
24	Nitrobenzene	40.000	43.997	-10.0	86	0.00
25	Isophorone	40.000	42.369	-5.9	83	0.00
26 C	2-Nitrophenol	40.000	41.377	-3.4	80	0.00
27	2,4-Dimethylphenol	40.000	40.948	-2.4	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.114	-2.8	80	0.00
29 C	2,4-Dichlorophenol	40.000	41.831	-4.6	82	0.00
30	1,2,4-Trichlorobenzene	40.000	40.676	-1.7	82	0.00
31	Naphthalene	40.000	39.975	0.1	80	0.00
32	Benzoic acid	40.000	40.043	-0.1	79	0.00
33	4-Chloroaniline	40.000	40.748	-1.9	78	0.00
34 C	Hexachlorobutadiene	40.000	41.818	-4.5	84	0.00
35	Caprolactam	40.000	39.812	0.5	74	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.081	-2.7	79	0.00
37	2-Methylnaphthalene	40.000	39.900	0.3	80	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	77	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.092	-2.7	81	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.356	-8.4	84	0.00
41 S	2,4,6-Tribromophenol	80.000	82.340	-2.9	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.356	-5.9	80	0.00
43	2,4,5-Trichlorophenol	40.000	42.230	-5.6	79	0.00
44 S	2-Fluorobiphenyl	80.000	81.540	-1.9	80	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.626	-1.6	80	0.00
46	2-Chloronaphthalene	40.000	40.560	-1.4	80	0.00
47	2-Nitroaniline	40.000	42.668	-6.7	83	0.00
48	Acenaphthylene	40.000	41.040	-2.6	78	0.00
49	Dimethylphthalate	40.000	40.453	-1.1	79	0.00
50	2,6-Dinitrotoluene	40.000	42.064	-5.2	78	0.00
51 C	Acenaphthene	40.000	40.359	-0.9	78	0.00
52	3-Nitroaniline	40.000	41.125	-2.8	80	0.00
53 P	2,4-Dinitrophenol	40.000	39.168	2.1	82	0.00
54	Dibenzofuran	40.000	40.112	-0.3	79	0.00
55 P	4-Nitrophenol	40.000	39.622	0.9	76	0.00
56	2,4-Dinitrotoluene	40.000	40.592	-1.5	79	0.00
57	Fluorene	40.000	40.536	-1.3	80	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.472	-6.2	81	0.00
59	Diethylphthalate	40.000	40.714	-1.8	80	0.00
60	4-Chlorophenyl-phenylether	40.000	40.150	-0.4	80	0.00
61	4-Nitroaniline	40.000	40.908	-2.3	80	0.00
62	Azobenzene	40.000	44.037	-10.1	84	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	80	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.617	-1.5	80	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.684	-1.7	80	0.00
66	4-Bromophenyl-phenylether	40.000	40.519	-1.3	81	0.00
67	Hexachlorobenzene	40.000	38.915	2.7	78	0.00
68	Atrazine	40.000	41.572	-3.9	80	0.00
69 C	Pentachlorophenol	40.000	41.535	-3.8	80	0.00
70	Phenanthrene	40.000	40.408	-1.0	81	0.00
71	Anthracene	40.000	41.307	-3.3	81	0.00
72	Carbazole	40.000	41.992	-5.0	83	0.00
73	Di-n-butylphthalate	40.000	41.487	-3.7	81	0.00
74 C	Fluoranthene	40.000	41.029	-2.6	82	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	87	0.00
76	Benzidine	40.000	42.947	-7.4	85	0.00
77	Pyrene	40.000	38.422	3.9	82	0.00
78 S	Terphenyl-d14	80.000	78.848	1.4	83	0.00
79	Butylbenzylphthalate	40.000	40.101	-0.3	85	0.00
80	Benzo(a)anthracene	40.000	39.887	0.3	87	0.00
81	3,3'-Dichlorobenzidine	40.000	40.743	-1.9	87	0.00
82	Chrysene	40.000	40.145	-0.4	87	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.322	-0.8	86	0.00
84 c	Di-n-octyl phthalate	40.000	41.312	-3.3	89	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.137	-5.3	93	0.00
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	39.264	1.8	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.905	0.2	91	0.00
89 C	Benzo(a)pyrene	40.000	41.446	-3.6	93	0.00
90	Dibenzo(a,h)anthracene	40.000	41.100	-2.8	93	0.00
91	Benzo(g,h,i)perylene	40.000	40.584	-1.5	92	-0.01

(#) = Out of Range

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