

Data Path : Z:\HPCHEM1\BNA N\Data\BN041818\
 Data File : BN000741.D
 Acq On : 18 Apr 2018 16:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 04:38:41 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN041818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 18 16:58:01 2018
 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	87	0.00
2	1,4-Dioxane	40.000	39.076	2.3	85	0.00
3	Pyridine	40.000	42.160	-5.4	83	0.00
4	n-Nitrosodimethylamine	40.000	41.637	-4.1	83	0.00
5 S	2-Fluorophenol	80.000	82.317	-2.9	85	0.00
6	Aniline	40.000	41.379	-3.4	86	0.00
7 S	Phenol-d6	80.000	82.943	-3.7	85	0.00
8	2-Chlorophenol	40.000	41.235	-3.1	85	0.00
9	Benzaldehyde	40.000	41.763	-4.4	86	0.00
10 C	Phenol	40.000	41.132	-2.8	85	0.00
11	bis(2-Chloroethyl)ether	40.000	40.970	-2.4	86	0.00
12	1,3-Dichlorobenzene	40.000	40.932	-2.3	87	0.00
13 C	1,4-Dichlorobenzene	40.000	40.840	-2.1	86	0.00
14	1,2-Dichlorobenzene	40.000	40.932	-2.3	88	0.00
15	Benzyl Alcohol	40.000	43.618	-9.0	87	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.124	-0.3	84	0.00
17	2-Methylphenol	40.000	41.884	-4.7	86	0.00
18	Hexachloroethane	40.000	41.444	-3.6	86	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.561	-6.4	85	0.00
20	3+4-Methylphenols	40.000	42.276	-5.7	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	40.911	-2.3	84	0.00
23 S	Nitrobenzene-d5	80.000	84.093	-5.1	84	0.00
24	Nitrobenzene	40.000	41.212	-3.0	83	0.00
25	Isophorone	40.000	42.220	-5.5	84	0.00
26 C	2-Nitrophenol	40.000	42.015	-5.0	87	0.00
27	2,4-Dimethylphenol	40.000	41.505	-3.8	86	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.640	-1.6	83	0.00
29 C	2,4-Dichlorophenol	40.000	42.277	-5.7	87	0.00
30	1,2,4-Trichlorobenzene	40.000	40.915	-2.3	87	0.00
31	Naphthalene	40.000	40.310	-0.8	87	0.00
32	Benzoic acid	40.000	40.424	-1.1	85	0.00
33	4-Chloroaniline	40.000	41.484	-3.7	85	0.00
34 C	Hexachlorobutadiene	40.000	41.624	-4.1	91	0.00
35	Caprolactam	40.000	42.820	-7.1	86	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.635	-6.6	86	0.00
37	2-Methylnaphthalene	40.000	40.782	-2.0	87	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.316	-3.3	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.923	-7.3	92	0.00
41 S	2,4,6-Tribromophenol	80.000	88.071	-10.1	89	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.266	-8.2	87	0.00
43	2,4,5-Trichlorophenol	40.000	43.315	-8.3	89	0.00
44 S	2-Fluorobiphenyl	80.000	81.635	-2.0	89	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.689	-1.7	86	0.00
46	2-Chloronaphthalene	40.000	41.095	-2.7	88	0.00
47	2-Nitroaniline	40.000	42.720	-6.8	88	0.00
48	Acenaphthylene	40.000	41.506	-3.8	86	0.00
49	Dimethylphthalate	40.000	41.268	-3.2	87	0.00
50	2,6-Dinitrotoluene	40.000	41.775	-4.4	86	0.00
51 C	Acenaphthene	40.000	40.290	-0.7	85	0.00
52	3-Nitroaniline	40.000	41.007	-2.5	84	0.00
53 P	2,4-Dinitrophenol	40.000	41.298	-3.2	90	0.00
54	Dibenzofuran	40.000	40.223	-0.6	84	0.00
55 P	4-Nitrophenol	40.000	41.802	-4.5	87	0.00
56	2,4-Dinitrotoluene	40.000	41.824	-4.6	86	0.00
57	Fluorene	40.000	40.299	-0.7	83	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.388	-6.0	85	0.00
59	Diethylphthalate	40.000	41.180	-2.9	84	0.00
60	4-Chlorophenyl-phenylether	40.000	40.195	-0.5	84	0.00
61	4-Nitroaniline	40.000	41.069	-2.7	83	0.00
62	Azobenzene	40.000	40.863	-2.2	82	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.064	-5.2	86	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.016	-2.5	84	0.00
66	4-Bromophenyl-phenylether	40.000	41.631	-4.1	86	0.00
67	Hexachlorobenzene	40.000	40.981	-2.5	87	0.00
68	Atrazine	40.000	44.048	-10.1	85	0.00
69 C	Pentachlorophenol	40.000	41.861	-4.7	87	0.00
70	Phenanthrene	40.000	39.718	0.7	86	0.00
71	Anthracene	40.000	40.779	-1.9	88	0.00
72	Carbazole	40.000	40.482	-1.2	88	0.00
73	Di-n-butylphthalate	40.000	43.001	-7.5	90	0.00
74 C	Fluoranthene	40.000	39.702	0.7	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	88	0.00
76	Benzidine	40.000	47.461	-18.7	102	0.00
77	Pyrene	40.000	42.090	-5.2	86	0.00
78 S	Terphenyl-d14	80.000	83.417	-4.3	86	0.00
79	Butylbenzylphthalate	40.000	42.708	-6.8	89	0.00
80	Benzo(a)anthracene	40.000	40.834	-2.1	89	0.00
81	3,3'-Dichlorobenzidine	40.000	42.478	-6.2	90	0.00
82	Chrysene	40.000	40.684	-1.7	89	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.994	-5.0	89	0.00
84 c	Di-n-octyl phthalate	40.000	42.282	-5.7	91	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.918	-2.3	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	40.561	-1.4	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.572	-3.9	96	0.00
89 C	Benzo(a)pyrene	40.000	41.878	-4.7	95	0.00
90	Dibenzo(a,h)anthracene	40.000	42.351	-5.9	97	0.00
91	Benzo(a,h,i)perylene	40.000	42.154	-5.4	96	0.00

(#) = Out of Range

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