

Data Path : Z:\HPCHEM1\BNA N\Data\BN041818\
 Data File : BN000757.D
 Acq On : 19 Apr 2018 01:25
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 05:40:53 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	98	0.00
2	1,4-Dioxane	40.000	38.373	4.1	94	0.00
3	Pyridine	40.000	41.827	-4.6	93	0.00
4	n-Nitrosodimethylamine	40.000	41.270	-3.2	93	0.00
5 S	2-Fluorophenol	80.000	81.219	-1.5	95	0.00
6	Aniline	40.000	41.266	-3.2	97	0.00
7 S	Phenol-d6	80.000	82.589	-3.2	95	0.00
8	2-Chlorophenol	40.000	40.961	-2.4	95	0.00
9	Benzaldehyde	40.000	41.482	-3.7	96	0.00
10 C	Phenol	40.000	41.208	-3.0	96	0.00
11	bis(2-Chloroethyl)ether	40.000	40.879	-2.2	97	0.00
12	1,3-Dichlorobenzene	40.000	40.620	-1.5	98	0.00
13 C	1,4-Dichlorobenzene	40.000	40.548	-1.4	96	0.00
14	1,2-Dichlorobenzene	40.000	40.613	-1.5	98	0.00
15	Benzyl Alcohol	40.000	43.608	-9.0	98	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.354	-0.9	95	0.00
17	2-Methylphenol	40.000	42.093	-5.2	98	0.00
18	Hexachloroethane	40.000	41.280	-3.2	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.887	-7.2	96	0.00
20	3+4-Methylphenols	40.000	42.717	-6.8	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	40.432	-1.1	96	0.00
23 S	Nitrobenzene-d5	80.000	82.965	-3.7	95	0.00
24	Nitrobenzene	40.000	40.860	-2.1	95	0.00
25	Isophorone	40.000	42.480	-6.2	97	0.00
26 C	2-Nitrophenol	40.000	41.683	-4.2	99	0.00
27	2,4-Dimethylphenol	40.000	41.623	-4.1	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.685	-1.7	95	0.00
29 C	2,4-Dichlorophenol	40.000	42.047	-5.1	99	0.00
30	1,2,4-Trichlorobenzene	40.000	40.522	-1.3	98	0.00
31	Naphthalene	40.000	39.998	0.0	99	0.00
32	Benzoic acid	40.000	39.811	0.5	96	0.00
33	4-Chloroaniline	40.000	41.688	-4.2	98	0.00
34 C	Hexachlorobutadiene	40.000	41.365	-3.4	103	0.00
35	Caprolactam	40.000	44.287	-10.7	102	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.315	-8.3	100	0.00
37	2-Methylnaphthalene	40.000	40.982	-2.5	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.503	-1.3	102	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.894	-4.7	106	0.00
41 S	2,4,6-Tribromophenol	80.000	89.346	-11.7	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.010	-7.5	103	0.00
43	2,4,5-Trichlorophenol	40.000	43.044	-7.6	105	0.00
44 S	2-Fluorobiphenyl	80.000	79.877	0.2	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.088	-0.2	100	0.00
46	2-Chloronaphthalene	40.000	40.255	-0.6	102	0.00
47	2-Nitroaniline	40.000	42.691	-6.7	104	0.00
48	Acenaphthylene	40.000	41.476	-3.7	102	0.00
49	Dimethylphthalate	40.000	41.904	-4.8	104	0.00
50	2,6-Dinitrotoluene	40.000	42.631	-6.6	104	0.00
51 C	Acenaphthene	40.000	40.210	-0.5	101	0.00
52	3-Nitroaniline	40.000	41.855	-4.6	101	0.00
53 P	2,4-Dinitrophenol	40.000	41.912	-4.8	108	0.00
54	Dibenzofuran	40.000	40.303	-0.8	100	0.00
55 P	4-Nitrophenol	40.000	42.549	-6.4	105	0.00
56	2,4-Dinitrotoluene	40.000	43.048	-7.6	104	0.00
57	Fluorene	40.000	40.474	-1.2	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.230	-8.1	103	0.00
59	Diethylphthalate	40.000	42.562	-6.4	102	0.00
60	4-Chlorophenyl-phenylether	40.000	40.409	-1.0	100	0.00
61	4-Nitroaniline	40.000	42.623	-6.6	102	0.00
62	Azobenzene	40.000	41.303	-3.3	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	109	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.235	-5.6	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.010	-0.0	101	0.00
66	4-Bromophenyl-phenylether	40.000	40.999	-2.5	105	0.00
67	Hexachlorobenzene	40.000	40.756	-1.9	106	0.00
68	Atrazine	40.000	44.655	-11.6	106	0.00
69 C	Pentachlorophenol	40.000	42.439	-6.1	108	0.00
70	Phenanthrene	40.000	39.484	1.3	105	0.00
71	Anthracene	40.000	40.521	-1.3	107	0.00
72	Carbazole	40.000	40.470	-1.2	109	0.00
73	Di-n-butylphthalate	40.000	43.560	-8.9	112	0.00
74 C	Fluoranthene	40.000	40.221	-0.6	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	43.802	-9.5	113	0.00
77	Pyrene	40.000	43.488	-8.7	106	0.00
78 S	Terphenyl-d14	80.000	86.149	-7.7	107	0.00
79	Butylbenzylphthalate	40.000	43.842	-9.6	110	0.00
80	Benzo(a)anthracene	40.000	41.002	-2.5	107	0.00
81	3,3'-Dichlorobenzidine	40.000	41.701	-4.3	106	0.00
82	Chrysene	40.000	40.093	-0.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.206	-5.5	107	0.00
84 c	Di-n-octyl phthalate	40.000	40.780	-2.0	104	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.635	5.9	106	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	108	0.00
87	Benzo(b)fluoranthene	40.000	41.158	-2.9	109	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.777	-4.4	108	0.00
89 C	Benzo(a)pyrene	40.000	42.321	-5.8	108	0.00
90	Dibenzo(a,h)anthracene	40.000	41.238	-3.1	106	0.00
91	Benzo(a,h,i)perylene	40.000	41.285	-3.2	106	-0.01

(#) = Out of Range

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