

Data Path : Z:\HPCHEM1\BNA N\Data\BN041818\
 Data File : BN000759.D
 Acq On : 19 Apr 2018 02:35
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 05:59:24 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	72	0.00
2	1,4-Dioxane	40.000	40.606	-1.5	74	0.00
3	Pyridine	40.000	42.420	-6.1	70	0.00
4	n-Nitrosodimethylamine	40.000	41.574	-3.9	69	0.00
5 S	2-Fluorophenol	80.000	83.617	-4.5	72	0.00
6	Aniline	40.000	40.296	-0.7	70	0.00
7 S	Phenol-d6	80.000	81.793	-2.2	70	0.00
8	2-Chlorophenol	40.000	40.774	-1.9	70	0.00
9	Benzaldehyde	40.000	39.994	0.0	70	0.00
10 C	Phenol	40.000	40.497	-1.2	70	0.00
11	bis(2-Chloroethyl)ether	40.000	39.907	0.2	70	0.00
12	1,3-Dichlorobenzene	40.000	41.086	-2.7	73	0.00
13 C	1,4-Dichlorobenzene	40.000	41.009	-2.5	72	0.00
14	1,2-Dichlorobenzene	40.000	40.510	-1.3	72	0.00
15	Benzyl Alcohol	40.000	40.924	-2.3	68	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.249	1.9	69	0.00
17	2-Methylphenol	40.000	40.626	-1.6	70	0.00
18	Hexachloroethane	40.000	41.212	-3.0	71	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.131	-0.3	67	0.00
20	3+4-Methylphenols	40.000	40.386	-1.0	68	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	69	0.00
22	Acetophenone	40.000	40.692	-1.7	68	0.00
23 S	Nitrobenzene-d5	80.000	83.817	-4.8	67	0.00
24	Nitrobenzene	40.000	41.362	-3.4	67	0.00
25	Isophorone	40.000	40.938	-2.3	66	0.00
26 C	2-Nitrophenol	40.000	40.626	-1.6	68	0.00
27	2,4-Dimethylphenol	40.000	41.027	-2.6	68	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.164	-0.4	66	0.00
29 C	2,4-Dichlorophenol	40.000	41.854	-4.6	69	0.00
30	1,2,4-Trichlorobenzene	40.000	41.046	-2.6	70	0.00
31	Naphthalene	40.000	40.721	-1.8	71	0.00
32	Benzoic acid	40.000	36.947	7.6	62	-0.02
33	4-Chloroaniline	40.000	41.176	-2.9	68	0.00
34 C	Hexachlorobutadiene	40.000	41.444	-3.6	73	0.00
35	Caprolactam	40.000	41.381	-3.5	67	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.046	-5.1	68	-0.01
37	2-Methylnaphthalene	40.000	40.619	-1.5	70	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	69	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.316	-3.3	71	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.890	-4.7	72	0.00
41 S	2,4,6-Tribromophenol	80.000	87.696	-9.6	71	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.579	-6.4	70	0.00
43	2,4,5-Trichlorophenol	40.000	42.701	-6.8	71	0.00
44 S	2-Fluorobiphenyl	80.000	81.600	-2.0	72	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.638	-1.6	69	0.00
46	2-Chloronaphthalene	40.000	40.786	-2.0	71	0.00
47	2-Nitroaniline	40.000	41.590	-4.0	69	0.00
48	Acenaphthylene	40.000	41.642	-4.1	70	0.00
49	Dimethylphthalate	40.000	41.167	-2.9	70	-0.01
50	2,6-Dinitrotoluene	40.000	41.173	-2.9	68	0.00
51 C	Acenaphthene	40.000	40.307	-0.8	69	0.00
52	3-Nitroaniline	40.000	42.014	-5.0	69	0.00
53 P	2,4-Dinitrophenol	40.000	40.518	-1.3	71	0.00
54	Dibenzofuran	40.000	40.447	-1.1	68	0.00
55 P	4-Nitrophenol	40.000	43.157	-7.9	72	0.00
56	2,4-Dinitrotoluene	40.000	42.270	-5.7	70	0.00
57	Fluorene	40.000	41.175	-2.9	69	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.410	-6.0	69	0.00
59	Diethylphthalate	40.000	41.612	-4.0	68	0.00
60	4-Chlorophenyl-phenylether	40.000	40.701	-1.8	69	0.00
61	4-Nitroaniline	40.000	43.269	-8.2	71	0.00
62	Azobenzene	40.000	41.392	-3.5	67	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	75	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.822	-4.6	72	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.162	-0.4	69	0.00
66	4-Bromophenyl-phenylether	40.000	40.480	-1.2	71	0.00
67	Hexachlorobenzene	40.000	40.071	-0.2	71	0.00
68	Atrazine	40.000	44.121	-10.3	72	0.00
69 C	Pentachlorophenol	40.000	41.275	-3.2	72	0.00
70	Phenanthrene	40.000	40.231	-0.6	73	0.00
71	Anthracene	40.000	40.872	-2.2	74	0.00
72	Carbazole	40.000	42.278	-5.7	77	0.00
73	Di-n-butylphthalate	40.000	43.542	-8.9	77	0.00
74 C	Fluoranthene	40.000	43.073	-7.7	80	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	89	0.00
76	Benzidine	40.000	45.133	-12.8	98	0.00
77	Pyrene	40.000	38.683	3.3	79	0.00
78 S	Terphenyl-d14	80.000	77.561	3.0	81	0.00
79	Butylbenzylphthalate	40.000	40.453	-1.1	85	0.00
80	Benzo(a)anthracene	40.000	41.215	-3.0	91	0.00
81	3,3'-Dichlorobenzidine	40.000	44.167	-10.4	95	0.00
82	Chrysene	40.000	40.756	-1.9	90	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.953	-2.4	88	0.00
84 c	Di-n-octyl phthalate	40.000	43.151	-7.9	93	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	46.987	-17.5	111	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	39.649	0.9	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.485	-1.2	105	0.00
89 C	Benzo(a)pyrene	40.000	41.539	-3.8	105	0.00
90	Dibenzo(a,h)anthracene	40.000	43.229	-8.1	111	0.00
91	Benzo(a,h,i)perylene	40.000	43.726	-9.3	111	-0.01

(#) = Out of Range

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