

Data Path : Z:\HPCHEM1\BNA F\Data\BF040618\
 Data File : BF104307.D
 Acq On : 6 Apr 2018 15:33
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 23:07:31 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 06 16:44:53 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	101	0.00
2	1,4-Dioxane	40.000	39.624	0.9	99	0.00
3	Pyridine	40.000	39.273	1.8	99	0.00
4	n-Nitrosodimethylamine	40.000	38.257	4.4	96	0.00
5 S	2-Fluorophenol	80.000	75.241	5.9	96	0.00
6	Aniline	40.000	38.680	3.3	97	0.00
7 S	Phenol-d6	80.000	76.954	3.8	99	0.00
8	2-Chlorophenol	40.000	38.781	3.0	98	0.00
9	Benzaldehyde	40.000	40.040	-0.1	99	0.00
10 C	Phenol	40.000	38.453	3.9	99	0.00
11	bis(2-Chloroethyl)ether	40.000	39.059	2.4	99	0.00
12	1,3-Dichlorobenzene	40.000	38.631	3.4	98	0.00
13 C	1,4-Dichlorobenzene	40.000	38.696	3.3	98	0.00
14	1,2-Dichlorobenzene	40.000	38.582	3.5	97	0.00
15	Benzyl Alcohol	40.000	38.155	4.6	97	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.436	3.9	97	0.00
17	2-Methylphenol	40.000	38.886	2.8	98	0.00
18	Hexachloroethane	40.000	39.128	2.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.275	6.8	99	0.00
20	3+4-Methylphenols	40.000	38.624	3.4	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	38.621	3.4	99	0.00
23 S	Nitrobenzene-d5	80.000	83.357	-4.2	102	0.00
24	Nitrobenzene	40.000	41.170	-2.9	100	0.00
25	Isophorone	40.000	38.117	4.7	97	0.00
26 C	2-Nitrophenol	40.000	44.248	-10.6	106	0.00
27	2,4-Dimethylphenol	40.000	39.297	1.8	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.671	3.3	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.121	2.2	98	0.00
30	1,2,4-Trichlorobenzene	40.000	38.724	3.2	98	0.00
31	Naphthalene	40.000	38.683	3.3	98	0.00
32	Benzoic acid	40.000	43.602	-9.0	103	0.00
33	4-Chloroaniline	40.000	38.710	3.2	98	0.00
34 C	Hexachlorobutadiene	40.000	39.429	1.4	100	0.00
35	Caprolactam	40.000	39.170	2.1	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.983	2.5	98	0.00
37	2-Methylnaphthalene	40.000	39.058	2.4	100	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.142	4.6	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.625	0.9	101	0.00
41 S	2,4,6-Tribromophenol	80.000	75.771	5.3	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.836	2.9	98	0.00
43	2,4,5-Trichlorophenol	40.000	38.537	3.7	100	0.00
44 S	2-Fluorobiphenyl	80.000	75.417	5.7	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.937	5.2	100	0.00
46	2-Chloronaphthalene	40.000	37.925	5.2	100	0.00
47	2-Nitroaniline	40.000	43.506	-8.8	106	0.00
48	Acenaphthylene	40.000	38.087	4.8	99	0.00
49	Dimethylphthalate	40.000	37.671	5.8	100	0.00
50	2,6-Dinitrotoluene	40.000	43.228	-8.1	104	0.00
51 C	Acenaphthene	40.000	37.766	5.6	99	0.00
52	3-Nitroaniline	40.000	42.819	-7.0	104	0.00
53 P	2,4-Dinitrophenol	40.000	41.673	-4.2	112	0.00
54	Dibenzofuran	40.000	37.838	5.4	99	0.00
55 P	4-Nitrophenol	40.000	41.994	-5.0	101	0.00
56	2,4-Dinitrotoluene	40.000	42.090	-5.2	104	0.00
57	Fluorene	40.000	38.877	2.8	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.425	1.4	103	0.00
59	Diethylphthalate	40.000	37.465	6.3	99	0.00
60	4-Chlorophenyl-phenylether	40.000	38.858	2.9	100	0.00
61	4-Nitroaniline	40.000	43.021	-7.6	102	0.00
62	Azobenzene	40.000	37.783	5.5	99	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.204	-3.0	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.216	4.5	99	0.00
66	4-Bromophenyl-phenylether	40.000	38.068	4.8	99	0.00
67	Hexachlorobenzene	40.000	38.041	4.9	99	0.00
68	Atrazine	40.000	37.633	5.9	98	0.00
69 C	Pentachlorophenol	40.000	40.581	-1.5	99	0.00
70	Phenanthrene	40.000	37.594	6.0	98	0.00
71	Anthracene	40.000	37.726	5.7	98	0.00
72	Carbazole	40.000	37.474	6.3	98	0.00
73	Di-n-butylphthalate	40.000	37.405	6.5	97	0.00
74 C	Fluoranthene	40.000	37.677	5.8	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	38.791	3.0	97	0.00
77	Pyrene	40.000	38.683	3.3	98	0.00
78 S	Terphenyl-d14	80.000	75.593	5.5	99	0.00
79	Butylbenzylphthalate	40.000	39.168	2.1	98	0.00
80	Benzo(a)anthracene	40.000	37.919	5.2	98	0.00
81	3,3'-Dichlorobenzidine	40.000	39.530	1.2	97	0.00
82	Chrysene	40.000	37.825	5.4	95	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	38.696	3.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	39.769	0.6	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.194	7.0	97	0.00
86 I	Perylene-d12	20.000	20.000	0.0	95	0.00
87	Benzo(b)fluoranthene	40.000	38.589	3.5	91	0.00

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88	Benzo(k)fluoranthene	40.000	40.044	-0.1	96	0.00
89 C	Benzo(a)pyrene	40.000	39.281	1.8	93	0.00
90	Dibenzo(a,h)anthracene	40.000	39.217	2.0	96	0.00
91	Benzo(a,h,i)perylene	40.000	38.765	3.1	98	0.00

(#) = Out of Range

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