

Data Path : Z:\HPCHEM1\BNA F\Data\BF010918\
 Data File : BF101953.D
 Acq On : 9 Jan 2018 15:35
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 02:57:37 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 09 15:20:36 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	99	0.00
2	1,4-Dioxane	40.000	37.895	5.3	94	0.00
3	Pyridine	40.000	38.297	4.3	93	0.00
4	n-Nitrosodimethylamine	40.000	38.265	4.3	93	0.00
5 S	2-Fluorophenol	80.000	74.651	6.7	93	0.00
6	Aniline	40.000	38.078	4.8	93	0.00
7 S	Phenol-d6	80.000	74.853	6.4	93	0.00
8	2-Chlorophenol	40.000	38.428	3.9	93	0.00
9	Benzaldehyde	40.000	37.970	5.1	93	0.00
10 C	Phenol	40.000	38.405	4.0	93	0.00
11	bis(2-Chloroethyl)ether	40.000	37.974	5.1	94	0.00
12	1,3-Dichlorobenzene	40.000	38.097	4.8	95	0.00
13 C	1,4-Dichlorobenzene	40.000	38.390	4.0	95	0.00
14	1,2-Dichlorobenzene	40.000	38.052	4.9	94	0.00
15	Benzyl Alcohol	40.000	38.312	4.2	93	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.914	5.2	92	0.00
17	2-Methylphenol	40.000	37.472	6.3	92	0.00
18	Hexachloroethane	40.000	39.110	2.2	96	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.374	6.6	93	0.00
20	3+4-Methylphenols	40.000	37.208	7.0	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	99	0.00
22	Acetophenone	40.000	36.292	9.3	93	0.00
23 S	Nitrobenzene-d5	80.000	78.050	2.4	95	0.00
24	Nitrobenzene	40.000	38.879	2.8	95	0.00
25	Isophorone	40.000	37.012	7.5	93	0.00
26 C	2-Nitrophenol	40.000	41.239	-3.1	97	0.00
27	2,4-Dimethylphenol	40.000	37.795	5.5	94	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.745	5.6	95	0.00
29 C	2,4-Dichlorophenol	40.000	38.100	4.7	93	0.00
30	1,2,4-Trichlorobenzene	40.000	37.769	5.6	95	0.00
31	Naphthalene	40.000	37.537	6.2	95	0.00
32	Benzoic acid	40.000	44.808	-12.0	100	0.00
33	4-Chloroaniline	40.000	36.970	7.6	92	0.00
34 C	Hexachlorobutadiene	40.000	38.175	4.6	95	0.00
35	Caprolactam	40.000	37.748	5.6	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.332	6.7	93	0.00
37	2-Methylnaphthalene	40.000	36.956	7.6	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.261	4.3	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.868	-2.2	97	0.00
41 S	2,4,6-Tribromophenol	80.000	78.404	2.0	95	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.100	2.2	94	0.00
43	2,4,5-Trichlorophenol	40.000	39.648	0.9	95	0.00
44 S	2-Fluorobiphenyl	80.000	77.980	2.5	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.943	5.1	94	0.00
46	2-Chloronaphthalene	40.000	38.244	4.4	95	0.00
47	2-Nitroaniline	40.000	42.649	-6.6	96	0.00
48	Acenaphthylene	40.000	37.774	5.6	94	0.00
49	Dimethylphthalate	40.000	37.566	6.1	93	0.00
50	2,6-Dinitrotoluene	40.000	41.893	-4.7	95	0.00
51 C	Acenaphthene	40.000	37.959	5.1	95	0.00
52	3-Nitroaniline	40.000	40.202	-0.5	93	0.00
53 P	2,4-Dinitrophenol	40.000	40.606	-1.5	105	0.00
54	Dibenzofuran	40.000	37.613	6.0	94	0.00
55 P	4-Nitrophenol	40.000	42.055	-5.1	96	0.00
56	2,4-Dinitrotoluene	40.000	42.003	-5.0	94	0.00
57	Fluorene	40.000	39.214	2.0	95	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.895	2.8	93	0.00
59	Diethylphthalate	40.000	38.022	4.9	95	0.00
60	4-Chlorophenyl-phenylether	40.000	39.420	1.4	96	0.00
61	4-Nitroaniline	40.000	41.125	-2.8	95	0.00
62	Azobenzene	40.000	37.819	5.5	94	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.221	-3.1	100	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.789	5.5	96	0.00
66	4-Bromophenyl-phenylether	40.000	38.055	4.9	94	0.00
67	Hexachlorobenzene	40.000	38.005	5.0	94	0.00
68	Atrazine	40.000	38.515	3.7	93	0.00
69 C	Pentachlorophenol	40.000	41.399	-3.5	95	0.00
70	Phenanthrene	40.000	37.221	6.9	94	0.00
71	Anthracene	40.000	37.468	6.3	95	0.00
72	Carbazole	40.000	37.461	6.3	94	0.00
73	Di-n-butylphthalate	40.000	37.754	5.6	93	0.00
74 C	Fluoranthene	40.000	37.662	5.8	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	38.711	3.2	93	0.00
77	Pyrene	40.000	39.272	1.8	95	0.00
78 S	Terphenyl-d14	80.000	76.219	4.7	96	0.00
79	Butylbenzylphthalate	40.000	40.551	-1.4	94	0.00
80	Benzo(a)anthracene	40.000	38.773	3.1	97	0.00
81	3,3'-Dichlorobenzidine	40.000	38.891	2.8	94	0.00
82	Chrysene	40.000	38.183	4.5	94	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.819	-2.0	98	0.00
84 c	Di-n-octyl phthalate	40.000	40.211	-0.5	96	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.515	6.2	96	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	37.300	6.8	87	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.582	-1.5	104	0.00
89 C	Benzo(a)pyrene	40.000	39.216	2.0	97	0.00
90	Dibenzo(a,h)anthracene	40.000	39.093	2.3	95	0.00
91	Benzo(a,h,i)perylene	40.000	39.342	1.6	97	0.00

(#) = Out of Range

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