

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060617\
 Data File : BF095700.D
 Acq On : 6 Jun 2017 10:11
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 06 16:28:59 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 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	91	-0.01
2	1,4-Dioxane	40.000	40.955	-2.4	89	-0.02
3	Pyridine	40.000	46.501	-16.3	101	-0.03
4	n-Nitrosodimethylamine	40.000	46.200	-15.5	101	-0.03
5 S	2-Fluorophenol	80.000	82.768	-3.5	85	-0.02
6	Aniline	40.000	44.839	-12.1	95	-0.02
7 S	Phenol-d6	80.000	85.165	-6.5	88	0.00
8	2-Chlorophenol	40.000	46.622	-16.6	97	-0.01
9	Benzaldehyde	40.000	46.823	-17.1	100	-0.01
10 C	Phenol	40.000	46.554	-16.4	95	-0.01
11	bis(2-Chloroethyl)ether	40.000	46.784	-17.0	97	-0.01
12	1,3-Dichlorobenzene	40.000	40.803	-2.0	91	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.569	-3.9	92	-0.01
14	1,2-Dichlorobenzene	40.000	42.232	-5.6	92	-0.01
15	Benzyl Alcohol	40.000	42.055	-5.1	90	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	42.723	-6.8	93	-0.01
17	2-Methylphenol	40.000	42.765	-6.9	93	-0.01
18	Hexachloroethane	40.000	47.362	-18.4	103	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	47.899	-19.7	103	-0.01
20	3+4-Methylphenols	40.000	48.628	-21.6	105	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.01
22	Acetophenone	40.000	43.972	-9.9	103	-0.01
23 S	Nitrobenzene-d5	80.000	82.220	-2.8	96	-0.01
24	Nitrobenzene	40.000	40.222	-0.6	95	-0.01
25	Isophorone	40.000	44.526	-11.3	105	-0.01
26 C	2-Nitrophenol	40.000	46.046	-15.1	104	-0.01
27	2,4-Dimethylphenol	40.000	44.844	-12.1	105	-0.01
28	bis(2-Chloroethoxy)methane	40.000	45.678	-14.2	106	-0.01
29 C	2,4-Dichlorophenol	40.000	42.827	-7.1	100	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.411	1.5	93	-0.01
31	Naphthalene	40.000	39.855	0.4	95	-0.01
32	Benzoic acid	40.000	38.340	4.1	90	-0.01
33	4-Chloroaniline	40.000	44.427	-11.1	105	-0.01
34 C	Hexachlorobutadiene	40.000	44.108	-10.3	104	-0.01
35	Caprolactam	40.000	40.140	-0.4	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.339	4.2	89	0.00
37	2-Methylnaphthalene	40.000	37.935	5.2	91	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	36.215	9.5	91	-0.01
40 P	Hexachlorocyclopentadiene	40.000	34.936	12.7	91	0.00
41 S	2,4,6-Tribromophenol	80.000	83.520	-4.4	109	-0.01
42 C	2,4,6-Trichlorophenol	40.000	37.583	6.0	93	-0.01
43	2,4,5-Trichlorophenol	40.000	36.888	7.8	88	-0.01
44 S	2-Fluorobiphenyl	80.000	71.643	10.4	93	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.347	9.1	92	-0.01
46	2-Chloronaphthalene	40.000	36.224	9.4	92	-0.01
47	2-Nitroaniline	40.000	37.077	7.3	87	-0.01
48	Acenaphthylene	40.000	36.889	7.8	92	-0.01
49	Dimethylphthalate	40.000	37.401	6.5	94	0.00
50	2,6-Dinitrotoluene	40.000	38.146	4.6	92	0.00
51 C	Acenaphthene	40.000	40.416	-1.0	108	-0.01
52	3-Nitroaniline	40.000	40.823	-2.1	107	0.00
53 P	2,4-Dinitrophenol	40.000	41.975	-4.9	117	0.00
54	Dibenzofuran	40.000	40.891	-2.2	109	-0.01
55 P	4-Nitrophenol	40.000	38.598	3.5	100	-0.01
56	2,4-Dinitrotoluene	40.000	42.479	-6.2	110	-0.01
57	Fluorene	40.000	37.245	6.9	99	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.900	-7.2	110	-0.01
59	Diethylphthalate	40.000	37.725	5.7	100	0.00
60	4-Chlorophenyl-phenylether	40.000	37.851	5.4	100	-0.01
61	4-Nitroaniline	40.000	38.197	4.5	99	0.00
62	Azobenzene	40.000	40.061	-0.2	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	96	0.00
64	4,6-Dinitro-2-methylphenol	40.000	43.380	-8.5	100	-0.01
65 c	n-Nitrosodiphenylamine	40.000	41.242	-3.1	101	-0.01
66	4-Bromophenyl-phenylether	40.000	40.815	-2.0	97	-0.01
67	Hexachlorobenzene	40.000	41.548	-3.9	99	0.00
68	Atrazine	40.000	40.822	-2.1	100	0.00
69 C	Pentachlorophenol	40.000	41.557	-3.9	105	0.00
70	Phenanthrene	40.000	39.737	0.7	98	0.00
71	Anthracene	40.000	39.743	0.6	98	-0.01
72	Carbazole	40.000	40.695	-1.7	97	-0.01
73	Di-n-butylphthalate	40.000	42.497	-6.2	101	0.00
74 C	Fluoranthene	40.000	41.481	-3.7	99	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	39.106	2.2	97	-0.01
77	Pyrene	40.000	38.808	3.0	99	-0.01
78 S	Terphenyl-d14	80.000	77.959	2.6	100	0.00
79	Butylbenzylphthalate	40.000	40.996	-2.5	101	0.00
80	Benzo(a)anthracene	40.000	40.006	-0.0	101	0.00
81	3,3'-Dichlorobenzidine	40.000	41.735	-4.3	104	0.00
82	Chrysene	40.000	39.967	0.1	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.824	-7.1	106	0.00
84 c	Di-n-octyl phthalate	40.000	42.164	-5.4	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.961	7.6	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	41.374	-3.4	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.259	1.9	102	0.00
89 C	Benzo(a)pyrene	40.000	40.488	-1.2	102	0.00
90	Dibenzo(a,h)anthracene	40.000	37.718	5.7	101	0.00
91	Benzo(g,h,i)perylene	40.000	36.639	8.4	98	-0.01

(#) = Out of Range

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