

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013117\
 Data File : BF092679.D
 Acq On : 31 Jan 2017 14:11
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 01 10:44:54 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF013017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 30 14:50:05 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	99	-0.02
2	1,4-Dioxane	40.000	40.297	-0.7	102	0.00
3	Pyridine	40.000	48.035	-20.1	118	-0.01
4	n-Nitrosodimethylamine	40.000	47.933	-19.8	119	-0.01
5 S	2-Fluorophenol	80.000	82.073	-2.6	98	-0.01
6	Aniline	40.000	42.039	-5.1	108	-0.01
7 S	Phenol-d6	80.000	78.864	1.4	98	-0.01
8	2-Chlorophenol	40.000	42.489	-6.2	105	-0.01
9	Benzaldehyde	40.000	41.220	-3.0	100	-0.01
10 C	Phenol	40.000	35.627	10.9	93	-0.02
11	bis(2-Chloroethyl)ether	40.000	38.079	4.8	99	-0.01
12	1,3-Dichlorobenzene	40.000	42.257	-5.6	108	-0.01
13 C	1,4-Dichlorobenzene	40.000	43.952	-9.9	113	-0.01
14	1,2-Dichlorobenzene	40.000	38.692	3.3	95	-0.02
15	Benzyl Alcohol	40.000	40.182	-0.5	103	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	42.979	-7.4	108	-0.01
17	2-Methylphenol	40.000	43.305	-8.3	103	-0.01
18	Hexachloroethane	40.000	40.408	-1.0	100	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	40.807	-2.0	111	-0.01
20	3+4-Methylphenols	40.000	39.838	0.4	97	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	98	-0.02
22	Acetophenone	40.000	41.904	-4.8	105	-0.01
23 S	Nitrobenzene-d5	80.000	78.902	1.4	95	-0.02
24	Nitrobenzene	40.000	46.886	-17.2	122	-0.01
25	Isophorone	40.000	43.485	-8.7	108	-0.01
26 C	2-Nitrophenol	40.000	44.054	-10.1	99	-0.01
27	2,4-Dimethylphenol	40.000	39.708	0.7	92	-0.02
28	bis(2-Chloroethoxy)methane	40.000	38.113	4.7	93	-0.02
29 C	2,4-Dichlorophenol	40.000	40.990	-2.5	105	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.813	-2.0	102	-0.01
31	Naphthalene	40.000	38.706	3.2	97	-0.02
32	Benzoic acid	40.000	42.556	-6.4	102	-0.01
33	4-Chloroaniline	40.000	44.525	-11.3	106	-0.01
34 C	Hexachlorobutadiene	40.000	39.051	2.4	95	-0.02
35	Caprolactam	40.000	46.262	-15.7	106	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.198	-5.5	102	-0.01
37	2-Methylnaphthalene	40.000	43.645	-9.1	107	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.894	5.3	104	-0.01
40 P	Hexachlorocyclopentadiene	40.000	33.250	16.9	89	-0.01
41 S	2,4,6-Tribromophenol	80.000	78.214	2.2	98	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.808	0.5	102	-0.01
43	2,4,5-Trichlorophenol	40.000	39.664	0.8	111	-0.01
44 S	2-Fluorobiphenyl	80.000	78.236	2.2	100	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.436	-3.6	108	-0.01
46	2-Chloronaphthalene	40.000	39.973	0.1	102	-0.01
47	2-Nitroaniline	40.000	40.518	-1.3	117	0.00
48	Acenaphthylene	40.000	40.447	-1.1	118	0.00
49	Dimethylphthalate	40.000	36.713	8.2	99	-0.01
50	2,6-Dinitrotoluene	40.000	44.081	-10.2	116	0.00
51 C	Acenaphthene	40.000	40.378	-0.9	116	0.00
52	3-Nitroaniline	40.000	42.989	-7.5	109	-0.01
53 P	2,4-Dinitrophenol	40.000	40.278	-0.7	111	0.00
54	Dibenzofuran	40.000	38.869	2.8	113	0.00
55 P	4-Nitrophenol	40.000	44.831	-12.1	123	0.00
56	2,4-Dinitrotoluene	40.000	35.848	10.4	86	-0.01
57	Fluorene	40.000	41.919	-4.8	117	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.785	0.5	96	-0.01
59	Diethylphthalate	40.000	39.296	1.8	103	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.428	1.4	110	0.00
61	4-Nitroaniline	40.000	39.386	1.5	108	0.00
62	Azobenzene	40.000	45.903	-14.8	125	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.894	12.8	101	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.857	-2.1	119	0.00
66	4-Bromophenyl-phenylether	40.000	39.549	1.1	119	0.00
67	Hexachlorobenzene	40.000	40.552	-1.4	122	0.00
68	Atrazine	40.000	43.195	-8.0	135	0.00
69 C	Pentachlorophenol	40.000	38.822	2.9	115	0.00
70	Phenanthrene	40.000	35.069	12.3	103	-0.01
71	Anthracene	40.000	40.960	-2.4	124	0.00
72	Carbazole	40.000	41.130	-2.8	114	0.00
73	Di-n-butylphthalate	40.000	40.948	-2.4	121	0.00
74 C	Fluoranthene	40.000	35.040	12.4	101	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	40.007	-0.0	104	0.00
77	Pyrene	40.000	43.406	-8.5	107	0.00
78 S	Terphenyl-d14	80.000	83.589	-4.5	113	0.00
79	Butylbenzylphthalate	40.000	44.170	-10.4	114	0.00
80	Benzo(a)anthracene	40.000	42.390	-6.0	109	0.00
81	3,3'-Dichlorobenzidine	40.000	41.106	-2.8	104	0.00
82	Chrysene	40.000	45.234	-13.1	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.474	-13.7	114	0.00
84 c	Di-n-octyl phthalate	40.000	44.681	-11.7	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.254	1.9	107	0.01
86 I	Perylene-d12	20.000	20.000	0.0	103	0.00
87	Benzo(b)fluoranthene	40.000	41.277	-3.2	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.034	-2.6	115	0.00
89 C	Benzo(a)pyrene	40.000	39.992	0.0	103	0.00
90	Dibenzo(a,h)anthracene	40.000	39.523	1.2	108	0.01
91	Benzo(a,h,i)perylene	40.000	38.880	2.8	107	0.01

(#) = Out of Range

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