

Data Path : Z:\HPCHEM1\BNA F\Data\BF101717\
 Data File : BF099581.D
 Acq On : 17 Oct 2017 15:15
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 17 17:38:43 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 17 17:32:20 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	65	0.00
2	1,4-Dioxane	40.000	39.606	1.0	63	0.00
3	Pyridine	40.000	37.869	5.3	63	0.00
4	n-Nitrosodimethylamine	40.000	32.627	18.4	53	0.00
5 S	2-Fluorophenol	80.000	83.634	-4.5	68	0.00
6	Aniline	40.000	39.474	1.3	65	0.00
7 S	Phenol-d6	80.000	82.148	-2.7	67	0.00
8	2-Chlorophenol	40.000	41.783	-4.5	69	0.00
9	Benzaldehyde	40.000	34.633	13.4	58	0.00
10 C	Phenol	40.000	42.955	-7.4	71	0.00
11	bis(2-Chloroethyl)ether	40.000	40.809	-2.0	67	0.00
12	1,3-Dichlorobenzene	40.000	42.307	-5.8	70	0.00
13 C	1,4-Dichlorobenzene	40.000	42.609	-6.5	71	0.00
14	1,2-Dichlorobenzene	40.000	42.449	-6.1	70	0.00
15	Benzyl Alcohol	40.000	35.568	11.1	58	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	34.569	13.6	58	0.00
17	2-Methylphenol	40.000	40.917	-2.3	67	0.00
18	Hexachloroethane	40.000	40.701	-1.8	68	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.521	11.2	61	0.00
20	3+4-Methylphenols	40.000	37.649	5.9	62	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	64	0.00
22	Acetophenone	40.000	38.395	4.0	63	0.00
23 S	Nitrobenzene-d5	80.000	81.765	-2.2	65	0.00
24	Nitrobenzene	40.000	39.977	0.1	64	0.00
25	Isophorone	40.000	39.701	0.7	65	0.00
26 C	2-Nitrophenol	40.000	47.874	-19.7	74	0.00
27	2,4-Dimethylphenol	40.000	39.301	1.7	64	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.265	-3.2	68	0.00
29 C	2,4-Dichlorophenol	40.000	43.374	-8.4	70	0.00
30	1,2,4-Trichlorobenzene	40.000	43.653	-9.1	71	0.00
31	Naphthalene	40.000	42.296	-5.7	69	0.00
32	Benzoic acid	40.000	34.343	14.1	53	0.00
33	4-Chloroaniline	40.000	42.647	-6.6	69	0.00
34 C	Hexachlorobutadiene	40.000	43.793	-9.5	72	0.00
35	Caprolactam	40.000	42.664	-6.7	70	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.409	-3.5	67	0.00
37	2-Methylnaphthalene	40.000	42.201	-5.5	69	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	66	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.162	-7.9	73	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.740	3.1	62	0.00
41 S	2,4,6-Tribromophenol	80.000	88.443	-10.6	71	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.259	-0.6	67	0.00
43	2,4,5-Trichlorophenol	40.000	40.451	-1.1	66	0.00
44 S	2-Fluorobiphenyl	80.000	85.405	-6.8	70	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.732	-4.3	70	0.00
46	2-Chloronaphthalene	40.000	42.477	-6.2	71	0.00
47	2-Nitroaniline	40.000	38.858	2.9	63	0.00
48	Acenaphthylene	40.000	41.482	-3.7	70	0.00
49	Dimethylphthalate	40.000	42.787	-7.0	73	0.00
50	2,6-Dinitrotoluene	40.000	44.331	-10.8	71	0.00
51 C	Acenaphthene	40.000	39.021	2.4	66	0.00
52	3-Nitroaniline	40.000	43.246	-8.1	69	0.00
53 P	2,4-Dinitrophenol	40.000	35.018	12.5	57	0.00
54	Dibenzofuran	40.000	40.135	-0.3	68	0.00
55 P	4-Nitrophenol	40.000	44.027	-10.1	71	0.00
56	2,4-Dinitrotoluene	40.000	41.399	-3.5	66	0.00
57	Fluorene	40.000	42.537	-6.3	72	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.223	4.4	63	0.00
59	Diethylphthalate	40.000	41.137	-2.8	69	0.00
60	4-Chlorophenyl-phenylether	40.000	42.604	-6.5	72	0.00
61	4-Nitroaniline	40.000	44.882	-12.2	72	0.00
62	Azobenzene	40.000	38.278	4.3	64	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	66	0.00
64	4,6-Dinitro-2-methylphenol	40.000	45.177	-12.9	74	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.462	-3.7	71	0.00
66	4-Bromophenyl-phenylether	40.000	42.882	-7.2	73	0.00
67	Hexachlorobenzene	40.000	42.574	-6.4	73	0.00
68	Atrazine	40.000	41.063	-2.7	69	0.00
69 C	Pentachlorophenol	40.000	35.258	11.9	57	0.00
70	Phenanthrene	40.000	41.664	-4.2	72	0.00
71	Anthracene	40.000	41.507	-3.8	71	0.00
72	Carbazole	40.000	40.764	-1.9	69	0.00
73	Di-n-butylphthalate	40.000	41.483	-3.7	70	0.00
74 C	Fluoranthene	40.000	41.422	-3.6	71	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	63	0.00
76	Benzidine	40.000	38.670	3.3	61	0.00
77	Pyrene	40.000	43.945	-9.9	70	0.00
78 S	Terphenyl-d14	80.000	88.641	-10.8	71	0.00
79	Butylbenzylphthalate	40.000	45.284	-13.2	70	0.00
80	Benzo(a)anthracene	40.000	43.152	-7.9	70	0.00
81	3,3'-Dichlorobenzidine	40.000	38.075	4.8	60	0.00
82	Chrysene	40.000	42.286	-5.7	68	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.923	-12.3	70	0.00
84 c	Di-n-octyl phthalate	40.000	46.509	-16.3	75	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.040	4.9	66	0.00
86 I	Perylene-d12	20.000	20.000	0.0	58	0.00
87	Benzo(b)fluoranthene	40.000	43.691	-9.2	62	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	45.483	-13.7	67	0.00
89 C	Benzo(a)pyrene	40.000	43.070	-7.7	63	0.00
90	Dibenzo(a,h)anthracene	40.000	43.889	-9.7	65	0.00
91	Benzo(a,h,i)perylene	40.000	46.159	-15.4	68	0.00

(#) = Out of Range

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