

Data Path : Z:\HPCHEM1\BNA F\Data\BF101117\
 Data File : BF099338.D
 Acq On : 11 Oct 2017 11:26
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 11 16:22:10 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 05 17:20:48 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	61	0.00
2	1,4-Dioxane	40.000	40.347	-0.9	61	0.00
3	Pyridine	40.000	36.898	7.8	58	0.00
4	n-Nitrosodimethylamine	40.000	32.544	18.6	50	0.00
5 S	2-Fluorophenol	80.000	83.778	-4.7	64	0.00
6	Aniline	40.000	39.279	1.8	61	0.00
7 S	Phenol-d6	80.000	81.779	-2.2	62	0.00
8	2-Chlorophenol	40.000	41.676	-4.2	65	0.00
9	Benzaldehyde	40.000	34.460	13.8	54	0.00
10 C	Phenol	40.000	42.738	-6.8	66	0.00
11	bis(2-Chloroethyl)ether	40.000	39.950	0.1	62	0.00
12	1,3-Dichlorobenzene	40.000	42.502	-6.3	66	0.00
13 C	1,4-Dichlorobenzene	40.000	42.442	-6.1	66	0.00
14	1,2-Dichlorobenzene	40.000	42.225	-5.6	65	0.00
15	Benzyl Alcohol	40.000	37.288	6.8	57	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.925	10.2	57	0.00
17	2-Methylphenol	40.000	40.453	-1.1	63	0.00
18	Hexachloroethane	40.000	40.309	-0.8	63	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	35.545	11.1	57	0.00
20	3+4-Methylphenols	40.000	38.708	3.2	60	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	60	0.00
22	Acetophenone	40.000	38.813	3.0	60	0.00
23 S	Nitrobenzene-d5	80.000	80.924	-1.2	60	0.00
24	Nitrobenzene	40.000	39.206	2.0	59	0.00
25	Isophorone	40.000	38.255	4.4	59	0.00
26 C	2-Nitrophenol	40.000	46.391	-16.0	68	0.00
27	2,4-Dimethylphenol	40.000	38.645	3.4	60	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.473	-1.2	63	0.00
29 C	2,4-Dichlorophenol	40.000	42.501	-6.3	65	0.00
30	1,2,4-Trichlorobenzene	40.000	43.864	-9.7	67	0.00
31	Naphthalene	40.000	41.803	-4.5	65	0.00
32	Benzoic acid	40.000	29.081	27.3#	42	0.00
33	4-Chloroaniline	40.000	41.674	-4.2	64	0.00
34 C	Hexachlorobutadiene	40.000	43.531	-8.8	68	0.00
35	Caprolactam	40.000	40.708	-1.8	64	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.075	-0.2	61	0.00
37	2-Methylnaphthalene	40.000	41.539	-3.8	64	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	62	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	43.124	-7.8	68	0.00
40 P	Hexachlorocyclopentadiene	40.000	32.859	17.9	50	0.00
41 S	2,4,6-Tribromophenol	80.000	87.324	-9.2	66	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.988	-2.5	64	0.00
43	2,4,5-Trichlorophenol	40.000	40.808	-2.0	63	0.00
44 S	2-Fluorobiphenyl	80.000	87.083	-8.9	67	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.705	-4.3	66	0.00
46	2-Chloronaphthalene	40.000	41.601	-4.0	66	0.00
47	2-Nitroaniline	40.000	38.609	3.5	58	0.00
48	Acenaphthylene	40.000	41.457	-3.6	65	0.00
49	Dimethylphthalate	40.000	42.083	-5.2	67	0.00
50	2,6-Dinitrotoluene	40.000	44.290	-10.7	67	0.00
51 C	Acenaphthene	40.000	38.643	3.4	61	0.00
52	3-Nitroaniline	40.000	42.702	-6.8	64	0.00
53 P	2,4-Dinitrophenol	40.000	32.913	17.7	50	0.00
54	Dibenzofuran	40.000	41.508	-3.8	65	0.00
55 P	4-Nitrophenol	40.000	33.321	16.7	50	0.00
56	2,4-Dinitrotoluene	40.000	43.770	-9.4	66	0.00
57	Fluorene	40.000	42.657	-6.6	68	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.797	-2.0	63	0.00
59	Diethylphthalate	40.000	41.418	-3.5	65	0.00
60	4-Chlorophenyl-phenylether	40.000	42.710	-6.8	68	0.00
61	4-Nitroaniline	40.000	44.750	-11.9	67	0.00
62	Azobenzene	40.000	37.700	5.7	60	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	62	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.267	-5.7	65	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.933	-2.3	66	0.00
66	4-Bromophenyl-phenylether	40.000	42.073	-5.2	67	0.00
67	Hexachlorobenzene	40.000	42.750	-6.9	69	0.00
68	Atrazine	40.000	42.359	-5.9	67	0.00
69 C	Pentachlorophenol	40.000	36.953	7.6	56	0.00
70	Phenanthrene	40.000	41.492	-3.7	67	0.00
71	Anthracene	40.000	41.525	-3.8	67	0.00
72	Carbazole	40.000	40.889	-2.2	65	0.00
73	Di-n-butylphthalate	40.000	41.000	-2.5	65	0.00
74 C	Fluoranthene	40.000	41.940	-4.8	68	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	61	0.00
76	Benzidine	40.000	42.212	-5.5	65	0.00
77	Pyrene	40.000	43.034	-7.6	67	0.00
78 S	Terphenyl-d14	80.000	88.616	-10.8	68	0.00
79	Butylbenzylphthalate	40.000	42.929	-7.3	64	0.00
80	Benzo(a)anthracene	40.000	41.821	-4.6	65	0.00
81	3,3'-Dichlorobenzidine	40.000	41.616	-4.0	64	0.00
82	Chrysene	40.000	41.765	-4.4	65	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.764	-4.4	63	0.00
84 c	Di-n-octyl phthalate	40.000	41.627	-4.1	65	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.953	5.1	64	0.00
86 I	Perylene-d12	20.000	20.000	0.0	59	0.00
87	Benzo(b)fluoranthene	40.000	41.497	-3.7	61	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.451	-11.1	67	0.00
89 C	Benzo(a)pyrene	40.000	42.194	-5.5	63	0.00
90	Dibenzo(a,h)anthracene	40.000	41.067	-2.7	63	0.00
91	Benzo(a,h,i)perylene	40.000	41.680	-4.2	64	0.00

(#) = Out of Range

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