

Data Path : Z:\HPCHEM1\BNA F\Data\BF092817\
 Data File : BF098913.D
 Acq On : 28 Sep 2017 18:07
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 29 01:41:03 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	100	0.00
2	1,4-Dioxane	40.000	38.773	3.1	95	-0.04
3	Pyridine	40.000	40.318	-0.8	102	-0.02
4	n-Nitrosodimethylamine	40.000	39.689	0.8	99	-0.02
5 S	2-Fluorophenol	80.000	79.012	1.2	98	0.00
6	Aniline	40.000	39.322	1.7	99	0.00
7 S	Phenol-d6	80.000	79.559	0.6	99	0.00
8	2-Chlorophenol	40.000	39.314	1.7	99	0.00
9	Benzaldehyde	40.000	37.141	7.1	95	0.00
10 C	Phenol	40.000	39.805	0.5	100	0.00
11	bis(2-Chloroethyl)ether	40.000	39.578	1.1	100	0.00
12	1,3-Dichlorobenzene	40.000	39.241	1.9	99	0.00
13 C	1,4-Dichlorobenzene	40.000	39.176	2.1	99	0.00
14	1,2-Dichlorobenzene	40.000	39.115	2.2	98	0.00
15	Benzyl Alcohol	40.000	39.712	0.7	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.544	1.1	101	0.00
17	2-Methylphenol	40.000	39.426	1.4	99	0.00
18	Hexachloroethane	40.000	39.136	2.2	99	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.419	6.5	98	0.00
20	3+4-Methylphenols	40.000	38.029	4.9	95	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	37.242	6.9	97	0.00
23 S	Nitrobenzene-d5	80.000	80.646	-0.8	100	0.00
24	Nitrobenzene	40.000	39.580	1.1	100	0.00
25	Isophorone	40.000	39.197	2.0	101	0.00
26 C	2-Nitrophenol	40.000	43.127	-7.8	105	0.00
27	2,4-Dimethylphenol	40.000	38.387	4.0	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.077	2.3	101	0.00
29 C	2,4-Dichlorophenol	40.000	39.500	1.3	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.028	2.4	99	0.00
31	Naphthalene	40.000	38.587	3.5	100	0.00
32	Benzoic acid	40.000	32.924	17.7	80	0.00
33	4-Chloroaniline	40.000	39.564	1.1	101	0.00
34 C	Hexachlorobutadiene	40.000	38.401	4.0	99	0.00
35	Caprolactam	40.000	38.798	3.0	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.123	2.2	99	0.00
37	2-Methylnaphthalene	40.000	38.601	3.5	99	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.570	3.6	100	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.128	9.7	90	0.00
41 S	2,4,6-Tribromophenol	80.000	79.183	1.0	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.589	3.5	99	0.00
43	2,4,5-Trichlorophenol	40.000	39.908	0.2	101	0.00
44 S	2-Fluorobiphenyl	80.000	78.067	2.4	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.827	5.4	98	0.00
46	2-Chloronaphthalene	40.000	38.493	3.8	100	0.00
47	2-Nitroaniline	40.000	41.103	-2.8	102	0.00
48	Acenaphthylene	40.000	38.354	4.1	99	0.00
49	Dimethylphthalate	40.000	39.050	2.4	102	0.00
50	2,6-Dinitrotoluene	40.000	40.859	-2.1	102	0.00
51 C	Acenaphthene	40.000	39.120	2.2	101	0.00
52	3-Nitroaniline	40.000	41.601	-4.0	102	0.00
53 P	2,4-Dinitrophenol	40.000	40.262	-0.7	104	0.00
54	Dibenzofuran	40.000	38.254	4.4	99	0.00
55 P	4-Nitrophenol	40.000	39.335	1.7	97	0.00
56	2,4-Dinitrotoluene	40.000	41.851	-4.6	103	0.00
57	Fluorene	40.000	38.586	3.5	101	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.015	2.5	99	0.00
59	Diethylphthalate	40.000	38.500	3.8	100	0.00
60	4-Chlorophenyl-phenylether	40.000	38.587	3.5	100	0.00
61	4-Nitroaniline	40.000	41.312	-3.3	102	0.00
62	Azobenzene	40.000	38.667	3.3	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.465	-6.2	105	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.647	3.4	100	0.00
66	4-Bromophenyl-phenylether	40.000	38.902	2.7	99	0.00
67	Hexachlorobenzene	40.000	38.950	2.6	100	0.00
68	Atrazine	40.000	38.342	4.1	97	0.00
69 C	Pentachlorophenol	40.000	38.475	3.8	93	0.00
70	Phenanthrene	40.000	38.023	4.9	99	0.00
71	Anthracene	40.000	38.533	3.7	99	0.00
72	Carbazole	40.000	38.658	3.4	99	0.00
73	Di-n-butylphthalate	40.000	38.840	2.9	99	0.00
74 C	Fluoranthene	40.000	37.952	5.1	98	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	97	0.00
76	Benzidine	40.000	38.776	3.1	96	0.00
77	Pyrene	40.000	39.326	1.7	98	0.00
78 S	Terphenyl-d14	80.000	80.033	-0.0	99	0.00
79	Butylbenzylphthalate	40.000	42.276	-5.7	102	0.00
80	Benzo(a)anthracene	40.000	39.296	1.8	99	0.00
81	3,3'-Dichlorobenzidine	40.000	38.681	3.3	95	0.00
82	Chrysene	40.000	38.889	2.8	97	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.083	-5.2	103	0.00
84 c	Di-n-octyl phthalate	40.000	42.940	-7.3	108	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.042	4.9	102	0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	42.044	-5.1	104	0.00

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88	Benzo(k)fluoranthene	40.000	36.674	8.3	94	0.00
89 C	Benzo(a)pyrene	40.000	39.215	2.0	100	0.00
90	Dibenzo(a,h)anthracene	40.000	40.028	-0.1	104	0.01
91	Benzo(a,h,i)perylene	40.000	39.386	1.5	102	0.01

(#) = Out of Range

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