

Data Path : Z:\HPCHEM1\BNA F\DATA\BF062017\
 Data File : BF096043.D
 Acq On : 20 Jun 2017 14:02
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 20 16:09:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 20 16:05:47 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	64	0.00
2	1,4-Dioxane	40.000	47.307	-18.3	72	0.00
3	Pyridine	40.000	40.090	-0.2	61	0.00
4	n-Nitrosodimethylamine	40.000	39.420	1.4	61	0.00
5 S	2-Fluorophenol	80.000	84.297	-5.4	61	0.00
6	Aniline	40.000	41.075	-2.7	61	0.00
7 S	Phenol-d6	80.000	82.076	-2.6	60	0.00
8	2-Chlorophenol	40.000	41.696	-4.2	61	0.00
9	Benzaldehyde	40.000	36.997	7.5	56	0.00
10 C	Phenol	40.000	42.951	-7.4	61	0.00
11	bis(2-Chloroethyl)ether	40.000	43.137	-7.8	63	0.00
12	1,3-Dichlorobenzene	40.000	40.677	-1.7	64	0.00
13 C	1,4-Dichlorobenzene	40.000	41.268	-3.2	64	0.00
14	1,2-Dichlorobenzene	40.000	42.296	-5.7	65	0.00
15	Benzyl Alcohol	40.000	42.492	-6.2	64	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.309	-3.3	63	0.00
17	2-Methylphenol	40.000	42.001	-5.0	64	0.00
18	Hexachloroethane	40.000	43.545	-8.9	67	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.732	-6.8	65	0.00
20	3+4-Methylphenols	40.000	43.154	-7.9	66	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	63	0.00
22	Acetophenone	40.000	40.983	-2.5	64	0.00
23 S	Nitrobenzene-d5	80.000	83.139	-3.9	65	0.00
24	Nitrobenzene	40.000	41.721	-4.3	65	0.00
25	Isophorone	40.000	40.814	-2.0	64	0.00
26 C	2-Nitrophenol	40.000	42.668	-6.7	64	0.00
27	2,4-Dimethylphenol	40.000	42.017	-5.0	66	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.238	-3.1	63	0.00
29 C	2,4-Dichlorophenol	40.000	40.973	-2.4	63	0.00
30	1,2,4-Trichlorobenzene	40.000	41.168	-2.9	65	0.00
31	Naphthalene	40.000	40.785	-2.0	65	0.00
32	Benzoic acid	40.000	34.694	13.3	53	0.00
33	4-Chloroaniline	40.000	41.977	-4.9	66	0.00
34 C	Hexachlorobutadiene	40.000	41.492	-3.7	65	0.00
35	Caprolactam	40.000	44.880	-12.2	67	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.472	-6.2	66	0.00
37	2-Methylnaphthalene	40.000	41.633	-4.1	66	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	70	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.191	-0.5	66	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.403	11.5	60	0.00
41 S	2,4,6-Tribromophenol	80.000	81.240	-1.5	69	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.533	1.2	64	0.00
43	2,4,5-Trichlorophenol	40.000	38.711	3.2	61	0.00
44 S	2-Fluorobiphenyl	80.000	77.991	2.5	66	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.048	-0.1	66	0.00
46	2-Chloronaphthalene	40.000	39.568	1.1	66	0.00
47	2-Nitroaniline	40.000	41.719	-4.3	64	0.00
48	Acenaphthylene	40.000	38.579	3.6	63	0.00
49	Dimethylphthalate	40.000	39.106	2.2	64	0.00
50	2,6-Dinitrotoluene	40.000	38.873	2.8	61	0.00
51 C	Acenaphthene	40.000	40.041	-0.1	70	0.00
52	3-Nitroaniline	40.000	41.514	-3.8	71	0.00
53 P	2,4-Dinitrophenol	40.000	39.409	1.5	71	0.00
54	Dibenzofuran	40.000	40.355	-0.9	70	0.00
55 P	4-Nitrophenol	40.000	33.147	17.1	55	0.00
56	2,4-Dinitrotoluene	40.000	43.010	-7.5	73	0.00
57	Fluorene	40.000	40.338	-0.8	70	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.777	3.1	65	0.00
59	Diethylphthalate	40.000	40.554	-1.4	70	0.00
60	4-Chlorophenyl-phenylether	40.000	40.369	-0.9	70	0.00
61	4-Nitroaniline	40.000	42.156	-5.4	71	0.00
62	Azobenzene	40.000	39.984	0.0	69	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	70	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.434	3.9	65	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.529	3.7	69	0.00
66	4-Bromophenyl-phenylether	40.000	40.519	-1.3	71	0.00
67	Hexachlorobenzene	40.000	40.636	-1.6	71	0.00
68	Atrazine	40.000	41.594	-4.0	75	0.00
69 C	Pentachlorophenol	40.000	33.876	15.3	60	0.00
70	Phenanthrene	40.000	39.691	0.8	71	0.00
71	Anthracene	40.000	39.689	0.8	72	0.00
72	Carbazole	40.000	41.817	-4.5	73	0.00
73	Di-n-butylphthalate	40.000	41.581	-4.0	72	0.00
74 C	Fluoranthene	40.000	41.433	-3.6	73	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	73	0.00
76	Benzidine	40.000	43.073	-7.7	77	0.00
77	Pyrene	40.000	40.445	-1.1	74	0.00
78 S	Terphenyl-d14	80.000	81.002	-1.3	74	0.00
79	Butylbenzylphthalate	40.000	40.758	-1.9	72	0.00
80	Benzo(a)anthracene	40.000	40.640	-1.6	73	0.00
81	3,3'-Dichlorobenzidine	40.000	41.226	-3.1	73	0.00
82	Chrysene	40.000	39.993	0.0	72	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.288	1.8	70	0.00
84 c	Di-n-octyl phthalate	40.000	37.676	5.8	67	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.771	18.1	63	0.00
86 I	Perylene-d12	20.000	20.000	0.0	66	0.00
87	Benzo(b)fluoranthene	40.000	40.698	-1.7	64	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.591	-4.0	71	0.00
89 C	Benzo(a)pyrene	40.000	40.812	-2.0	67	0.00
90	Dibenzo(a,h)anthracene	40.000	35.439	11.4	62	0.00
91	Benzo(a,h,i)perylene	40.000	35.300	11.8	62	0.00

(#) = Out of Range

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