

Data Path : Z:\HPCHEM1\BNA F\Data\BF062417\
 Data File : BF096180.D
 Acq On : 24 Jun 2017 9:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 26 01:37:13 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	63	-0.03
2	1,4-Dioxane	40.000	41.561	-3.9	63	-0.03
3	Pyridine	40.000	39.846	0.4	61	-0.04
4	n-Nitrosodimethylamine	40.000	40.021	-0.1	61	-0.04
5 S	2-Fluorophenol	80.000	84.755	-5.9	61	-0.04
6	Aniline	40.000	41.939	-4.8	62	-0.03
7 S	Phenol-d6	80.000	82.072	-2.6	60	-0.03
8	2-Chlorophenol	40.000	42.256	-5.6	62	-0.03
9	Benzaldehyde	40.000	36.647	8.4	55	-0.03
10 C	Phenol	40.000	43.761	-9.4	62	-0.03
11	bis(2-Chloroethyl)ether	40.000	43.149	-7.9	63	-0.03
12	1,3-Dichlorobenzene	40.000	41.249	-3.1	64	-0.04
13 C	1,4-Dichlorobenzene	40.000	42.650	-6.6	66	-0.04
14	1,2-Dichlorobenzene	40.000	42.897	-7.2	66	-0.03
15	Benzyl Alcohol	40.000	42.890	-7.2	64	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	41.714	-4.3	64	-0.04
17	2-Methylphenol	40.000	41.645	-4.1	63	-0.02
18	Hexachloroethane	40.000	43.147	-7.9	66	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	42.828	-7.1	64	-0.02
20	3+4-Methylphenols	40.000	45.774	-14.4	69	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	65	-0.03
22	Acetophenone	40.000	40.495	-1.2	64	-0.03
23 S	Nitrobenzene-d5	80.000	81.324	-1.7	65	-0.03
24	Nitrobenzene	40.000	40.024	-0.1	64	-0.03
25	Isophorone	40.000	39.904	0.2	64	-0.03
26 C	2-Nitrophenol	40.000	41.438	-3.6	64	-0.02
27	2,4-Dimethylphenol	40.000	41.036	-2.6	65	-0.03
28	bis(2-Chloroethoxy)methane	40.000	41.031	-2.6	64	-0.03
29 C	2,4-Dichlorophenol	40.000	39.097	2.3	62	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.168	-0.4	65	-0.03
31	Naphthalene	40.000	40.460	-1.2	66	-0.04
32	Benzoic acid	40.000	32.505	18.7	51	-0.02
33	4-Chloroaniline	40.000	41.809	-4.5	67	-0.03
34 C	Hexachlorobutadiene	40.000	40.043	-0.1	64	-0.03
35	Caprolactam	40.000	44.030	-10.1	67	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.063	-2.7	65	-0.02
37	2-Methylnaphthalene	40.000	41.628	-4.1	68	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	72	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	39.556	1.1	67	-0.03
40 P	Hexachlorocyclopentadiene	40.000	35.044	12.4	61	-0.03
41 S	2,4,6-Tribromophenol	80.000	81.207	-1.5	71	-0.03
42 C	2,4,6-Trichlorophenol	40.000	38.678	3.3	64	-0.02
43	2,4,5-Trichlorophenol	40.000	35.562	11.1	57	-0.02
44 S	2-Fluorobiphenyl	80.000	77.144	3.6	67	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.351	1.6	67	-0.03
46	2-Chloronaphthalene	40.000	38.984	2.5	67	-0.03
47	2-Nitroaniline	40.000	39.235	1.9	62	-0.02
48	Acenaphthylene	40.000	37.402	6.5	63	-0.03
49	Dimethylphthalate	40.000	38.953	2.6	66	-0.03
50	2,6-Dinitrotoluene	40.000	37.897	5.3	61	-0.02
51 C	Acenaphthene	40.000	38.988	2.5	70	-0.03
52	3-Nitroaniline	40.000	39.970	0.1	71	-0.02
53 P	2,4-Dinitrophenol	40.000	33.393	16.5	59	-0.01
54	Dibenzofuran	40.000	39.203	2.0	70	-0.03
55 P	4-Nitrophenol	40.000	32.882	17.8	56	0.00
56	2,4-Dinitrotoluene	40.000	42.104	-5.3	73	-0.02
57	Fluorene	40.000	39.900	0.3	71	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	35.943	10.1	62	-0.02
59	Diethylphthalate	40.000	40.305	-0.8	72	-0.03
60	4-Chlorophenyl-phenylether	40.000	39.615	1.0	71	-0.03
61	4-Nitroaniline	40.000	41.014	-2.5	71	-0.02
62	Azobenzene	40.000	39.571	1.1	70	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	71	-0.03
64	4,6-Dinitro-2-methylphenol	40.000	37.313	6.7	63	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.155	2.1	71	-0.03
66	4-Bromophenyl-phenylether	40.000	40.677	-1.7	72	-0.03
67	Hexachlorobenzene	40.000	41.074	-2.7	72	-0.03
68	Atrazine	40.000	38.493	3.8	70	-0.03
69 C	Pentachlorophenol	40.000	32.440	18.9	57	-0.02
70	Phenanthrene	40.000	40.246	-0.6	73	-0.03
71	Anthracene	40.000	40.559	-1.4	74	-0.03
72	Carbazole	40.000	41.596	-4.0	73	-0.02
73	Di-n-butylphthalate	40.000	42.452	-6.1	74	-0.03
74 C	Fluoranthene	40.000	42.366	-5.9	75	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	76	-0.02
76	Benzidine	40.000	42.495	-6.2	78	-0.02
77	Pyrene	40.000	40.148	-0.4	75	-0.02
78 S	Terphenyl-d14	80.000	80.419	-0.5	76	-0.02
79	Butylbenzylphthalate	40.000	40.891	-2.2	75	-0.02
80	Benzo(a)anthracene	40.000	40.426	-1.1	75	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.736	-4.3	77	-0.02
82	Chrysene	40.000	39.791	0.5	74	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	41.407	-3.5	76	-0.02
84 c	Di-n-octyl phthalate	40.000	40.855	-2.1	75	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	36.506	8.7	73	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	74	-0.01
87	Benzo(b)fluoranthene	40.000	39.450	1.4	69	-0.02

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88	Benzo(k)fluoranthene	40.000	41.139	-2.8	78	-0.02
89 C	Benzo(a)pyrene	40.000	40.058	-0.1	74	-0.02
90	Dibenzo(a,h)anthracene	40.000	37.002	7.5	72	-0.02
91	Benzo(a,h,i)perylene	40.000	36.647	8.4	72	-0.02

(#) = Out of Range

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