

Data Path : Z:\HPCHEM1\BNA_F\Data\BF061217\
 Data File : BF095873.D
 Acq On : 12 Jun 2017 15:37
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 13 05:44:40 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 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	73	-0.05
2	1,4-Dioxane	40.000	41.032	-2.6	71	-0.05
3	Pyridine	40.000	38.939	2.7	68	-0.06
4	n-Nitrosodimethylamine	40.000	39.334	1.7	69	-0.05
5 S	2-Fluorophenol	80.000	85.025	-6.3	70	-0.05
6	Aniline	40.000	41.039	-2.6	70	-0.05
7 S	Phenol-d6	80.000	82.822	-3.5	69	-0.04
8	2-Chlorophenol	40.000	41.836	-4.6	70	-0.04
9	Benzaldehyde	40.000	37.499	6.3	64	-0.05
10 C	Phenol	40.000	42.451	-6.1	69	-0.04
11	bis(2-Chloroethyl)ether	40.000	41.729	-4.3	70	-0.05
12	1,3-Dichlorobenzene	40.000	40.964	-2.4	73	-0.05
13 C	1,4-Dichlorobenzene	40.000	40.665	-1.7	72	-0.05
14	1,2-Dichlorobenzene	40.000	41.783	-4.5	73	-0.05
15	Benzyl Alcohol	40.000	41.944	-4.9	72	-0.04
16	2,2'-oxybis(1-Chloropropane)	40.000	41.241	-3.1	72	-0.05
17	2-Methylphenol	40.000	42.245	-5.6	74	-0.04
18	Hexachloroethane	40.000	42.491	-6.2	74	-0.05
19 P	n-Nitroso-di-n-propylamine	40.000	42.225	-5.6	73	-0.04
20	3+4-Methylphenols	40.000	43.773	-9.4	76	-0.04
21 I	Naphthalene-d8	20.000	20.000	0.0	72	-0.05
22	Acetophenone	40.000	40.924	-2.3	73	-0.04
23 S	Nitrobenzene-d5	80.000	81.818	-2.3	73	-0.04
24	Nitrobenzene	40.000	40.657	-1.6	73	-0.05
25	Isophorone	40.000	40.379	-0.9	73	-0.04
26 C	2-Nitrophenol	40.000	41.271	-3.2	71	-0.04
27	2,4-Dimethylphenol	40.000	41.171	-2.9	73	-0.04
28	bis(2-Chloroethoxy)methane	40.000	41.215	-3.0	72	-0.05
29 C	2,4-Dichlorophenol	40.000	41.698	-4.2	74	-0.04
30	1,2,4-Trichlorobenzene	40.000	40.669	-1.7	73	-0.05
31	Naphthalene	40.000	40.611	-1.5	74	-0.05
32	Benzoic acid	40.000	36.261	9.3	64	-0.01
33	4-Chloroaniline	40.000	42.399	-6.0	76	-0.04
34 C	Hexachlorobutadiene	40.000	41.312	-3.3	74	-0.05
35	Caprolactam	40.000	43.301	-8.3	74	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.364	-3.4	73	-0.04
37	2-Methylnaphthalene	40.000	40.461	-1.2	74	-0.05
38 I	Acenaphthene-d10	20.000	20.000	0.0	78	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	40.647	-1.6	74	-0.05
40 P	Hexachlorocyclopentadiene	40.000	41.165	-2.9	83	-0.05
41 S	2,4,6-Tribromophenol	80.000	82.251	-2.8	78	-0.05
42 C	2,4,6-Trichlorophenol	40.000	40.458	-1.1	72	-0.04
43	2,4,5-Trichlorophenol	40.000	39.066	2.3	68	-0.04
44 S	2-Fluorobiphenyl	80.000	78.813	1.5	74	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.513	-1.3	74	-0.05
46	2-Chloronaphthalene	40.000	40.171	-0.4	74	-0.05
47	2-Nitroaniline	40.000	40.598	-1.5	69	-0.04
48	Acenaphthylene	40.000	39.096	2.3	70	-0.05
49	Dimethylphthalate	40.000	39.548	1.1	72	-0.04
50	2,6-Dinitrotoluene	40.000	40.270	-0.7	70	-0.04
51 C	Acenaphthene	40.000	40.298	-0.7	78	-0.05
52	3-Nitroaniline	40.000	41.274	-3.2	79	-0.04
53 P	2,4-Dinitrophenol	40.000	42.163	-5.4	85	-0.02
54	Dibenzofuran	40.000	39.686	0.8	77	-0.05
55 P	4-Nitrophenol	40.000	33.943	15.1	62	-0.02
56	2,4-Dinitrotoluene	40.000	41.123	-2.8	77	-0.04
57	Fluorene	40.000	39.893	0.3	77	-0.05
58	2,3,4,6-Tetrachlorophenol	40.000	41.349	-3.4	77	-0.04
59	Diethylphthalate	40.000	40.516	-1.3	78	-0.05
60	4-Chlorophenyl-phenylether	40.000	40.079	-0.2	77	-0.05
61	4-Nitroaniline	40.000	40.504	-1.3	76	-0.04
62	Azobenzene	40.000	39.162	2.1	75	-0.05
63 I	Phenanthrene-d10	20.000	20.000	0.0	75	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	40.727	-1.8	73	-0.04
65 c	n-Nitrosodiphenylamine	40.000	40.217	-0.5	77	-0.05
66	4-Bromophenyl-phenylether	40.000	40.864	-2.2	76	-0.05
67	Hexachlorobenzene	40.000	41.991	-5.0	78	-0.04
68	Atrazine	40.000	42.911	-7.3	82	-0.04
69 C	Pentachlorophenol	40.000	36.490	8.8	70	-0.03
70	Phenanthrene	40.000	40.371	-0.9	77	-0.05
71	Anthracene	40.000	40.624	-1.6	78	-0.05
72	Carbazole	40.000	42.181	-5.5	79	-0.04
73	Di-n-butylphthalate	40.000	42.566	-6.4	78	-0.04
74 C	Fluoranthene	40.000	41.861	-4.7	78	-0.04
75 I	Chrysene-d12	20.000	20.000	0.0	77	-0.04
76	Benzidine	40.000	35.643	10.9	67	-0.04
77	Pyrene	40.000	40.547	-1.4	77	-0.04
78 S	Terphenyl-d14	80.000	83.740	-4.7	81	-0.04
79	Butylbenzylphthalate	40.000	41.407	-3.5	77	-0.04
80	Benzo(a)anthracene	40.000	41.434	-3.6	78	-0.04
81	3,3'-Dichlorobenzidine	40.000	41.736	-4.3	78	-0.04
82	Chrysene	40.000	40.626	-1.6	77	-0.04
83	Bis(2-ethylhexyl)phthalate	40.000	41.891	-4.7	78	-0.04
84 c	Di-n-octyl phthalate	40.000	41.045	-2.6	77	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	35.783	10.5	73	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	72	-0.04
87	Benzo(b)fluoranthene	40.000	42.118	-5.3	72	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.964	-2.4	76	-0.03
89 C	Benzo(a)pyrene	40.000	41.014	-2.5	74	-0.04
90	Dibenzo(a,h)anthracene	40.000	37.612	6.0	72	-0.04
91	Benzo(g,h,i)perylene	40.000	37.281	6.8	71	-0.05

(#) = Out of Range

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