

Data Path : Z:\HPCHEM1\BNA F\Data\BF060817\
 Data File : BF095775.D
 Acq On : 8 Jun 2017 10:41
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jun 08 11:20:12 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 11:19:45 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	67	-0.03
2	1,4-Dioxane	40.000	38.284	4.3	62	-0.04
3	Pyridine	40.000	39.312	1.7	64	-0.04
4	n-Nitrosodimethylamine	40.000	40.438	-1.1	66	-0.04
5 S	2-Fluorophenol	80.000	85.576	-7.0	66	-0.03
6	Aniline	40.000	40.823	-2.1	65	-0.04
7 S	Phenol-d6	80.000	84.026	-5.0	65	-0.02
8	2-Chlorophenol	40.000	41.089	-2.7	64	-0.02
9	Benzaldehyde	40.000	38.321	4.2	61	-0.03
10 C	Phenol	40.000	41.836	-4.6	63	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.082	-2.7	64	-0.03
12	1,3-Dichlorobenzene	40.000	40.606	-1.5	67	-0.03
13 C	1,4-Dichlorobenzene	40.000	41.012	-2.5	67	-0.03
14	1,2-Dichlorobenzene	40.000	41.286	-3.2	67	-0.03
15	Benzyl Alcohol	40.000	41.951	-4.9	67	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	39.392	1.5	64	-0.03
17	2-Methylphenol	40.000	41.491	-3.7	67	-0.02
18	Hexachloroethane	40.000	40.935	-2.3	66	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	40.874	-2.2	65	-0.03
20	3+4-Methylphenols	40.000	42.758	-6.9	69	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	65	-0.03
22	Acetophenone	40.000	41.440	-3.6	67	-0.03
23 S	Nitrobenzene-d5	80.000	81.624	-2.0	66	-0.03
24	Nitrobenzene	40.000	40.783	-2.0	66	-0.03
25	Isophorone	40.000	39.739	0.7	65	-0.03
26 C	2-Nitrophenol	40.000	41.559	-3.9	65	-0.03
27	2,4-Dimethylphenol	40.000	40.952	-2.4	66	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.666	-1.7	65	-0.03
29 C	2,4-Dichlorophenol	40.000	41.736	-4.3	67	-0.02
30	1,2,4-Trichlorobenzene	40.000	41.040	-2.6	67	-0.02
31	Naphthalene	40.000	40.325	-0.8	66	-0.03
32	Benzoic acid	40.000	39.599	1.0	65	-0.02
33	4-Chloroaniline	40.000	41.716	-4.3	68	-0.03
34 C	Hexachlorobutadiene	40.000	41.298	-3.2	67	-0.03
35	Caprolactam	40.000	43.954	-9.9	68	-0.02
36 C	4-Chloro-3-methylphenol	40.000	41.021	-2.6	66	-0.02
37	2-Methylnaphthalene	40.000	40.110	-0.3	66	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	68	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	41.147	-2.9	66	-0.03
40 P	Hexachlorocyclopentadiene	40.000	33.746	15.6	55	-0.02
41 S	2,4,6-Tribromophenol	80.000	83.694	-4.6	70	-0.02
42 C	2,4,6-Trichlorophenol	40.000	42.036	-5.1	66	-0.02
43	2,4,5-Trichlorophenol	40.000	40.952	-2.4	62	-0.02
44 S	2-Fluorobiphenyl	80.000	81.916	-2.4	68	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.407	-3.5	67	-0.03
46	2-Chloronaphthalene	40.000	41.163	-2.9	66	-0.02
47	2-Nitroaniline	40.000	41.856	-4.6	63	-0.03
48	Acenaphthylene	40.000	40.787	-2.0	65	-0.03
49	Dimethylphthalate	40.000	40.291	-0.7	64	-0.02
50	2,6-Dinitrotoluene	40.000	41.736	-4.3	64	-0.02
51 C	Acenaphthene	40.000	40.859	-2.1	69	-0.03
52	3-Nitroaniline	40.000	42.467	-6.2	71	-0.02
53 P	2,4-Dinitrophenol	40.000	40.801	-2.0	72	-0.02
54	Dibenzofuran	40.000	41.038	-2.6	70	-0.03
55 P	4-Nitrophenol	40.000	40.683	-1.7	67	-0.02
56	2,4-Dinitrotoluene	40.000	41.864	-4.7	69	-0.02
57	Fluorene	40.000	40.988	-2.5	69	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	40.214	-0.5	65	-0.02
59	Diethylphthalate	40.000	39.779	0.6	67	-0.03
60	4-Chlorophenyl-phenylether	40.000	40.531	-1.3	68	-0.03
61	4-Nitroaniline	40.000	43.482	-8.7	71	-0.02
62	Azobenzene	40.000	39.846	0.4	67	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	67	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	41.071	-2.7	66	-0.02
65 c	n-Nitrosodiphenylamine	40.000	40.579	-1.4	69	-0.03
66	4-Bromophenyl-phenylether	40.000	40.586	-1.5	68	-0.03
67	Hexachlorobenzene	40.000	41.255	-3.1	69	-0.02
68	Atrazine	40.000	40.082	-0.2	69	-0.02
69 C	Pentachlorophenol	40.000	36.141	9.6	62	-0.02
70	Phenanthrene	40.000	40.649	-1.6	70	-0.02
71	Anthracene	40.000	40.606	-1.5	70	-0.03
72	Carbazole	40.000	42.090	-5.2	70	-0.03
73	Di-n-butylphthalate	40.000	41.032	-2.6	68	-0.02
74 C	Fluoranthene	40.000	42.187	-5.5	71	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	73	-0.02
76	Benzidine	40.000	38.465	3.8	68	-0.02
77	Pyrene	40.000	39.542	1.1	72	-0.02
78 S	Terphenyl-d14	80.000	79.430	0.7	73	-0.02
79	Butylbenzylphthalate	40.000	39.088	2.3	69	-0.02
80	Benzo(a)anthracene	40.000	41.280	-3.2	74	-0.02
81	3,3'-Dichlorobenzidine	40.000	42.459	-6.1	75	-0.02
82	Chrysene	40.000	40.353	-0.9	72	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.145	4.6	67	-0.02
84 c	Di-n-octyl phthalate	40.000	39.312	1.7	70	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	39.439	1.4	76	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	75	-0.02
87	Benzo(b)fluoranthene	40.000	41.941	-4.9	75	-0.02

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88	Benzo(k)fluoranthene	40.000	38.096	4.8	74	-0.02
89 C	Benzo(a)pyrene	40.000	40.608	-1.5	76	-0.02
90	Dibenzo(a,h)anthracene	40.000	37.856	5.4	75	-0.02
91	Benzo(a,h,i)perylene	40.000	36.966	7.6	74	-0.02

(#) = Out of Range

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