

Data Path : Z:\HPCHEM1\BNA F\Data\BF040717\
 Data File : BF094267.D
 Acq On : 7 Apr 2017 12:22
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 07 14:39:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 07 14:38:56 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	81	-0.01
2	1,4-Dioxane	40.000	39.991	0.0	79	-0.03
3	Pyridine	40.000	37.842	5.4	73	-0.02
4	n-Nitrosodimethylamine	40.000	39.572	1.1	77	-0.02
5 S	2-Fluorophenol	80.000	80.907	-1.1	82	-0.01
6	Aniline	40.000	36.898	7.8	72	-0.01
7 S	Phenol-d6	80.000	79.265	0.9	79	0.00
8	2-Chlorophenol	40.000	41.253	-3.1	81	-0.01
9	Benzaldehyde	40.000	37.098	7.3	74	-0.01
10 C	Phenol	40.000	39.460	1.3	75	0.00
11	bis(2-Chloroethyl)ether	40.000	39.765	0.6	79	0.00
12	1,3-Dichlorobenzene	40.000	41.029	-2.6	81	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.130	-2.8	82	0.00
14	1,2-Dichlorobenzene	40.000	41.045	-2.6	82	0.00
15	Benzyl Alcohol	40.000	39.056	2.4	76	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	37.910	5.2	74	-0.01
17	2-Methylphenol	40.000	39.945	0.1	79	0.00
18	Hexachloroethane	40.000	40.909	-2.3	80	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.148	-0.4	80	0.00
20	3+4-Methylphenols	40.000	43.126	-7.8	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	80	-0.01
22	Acetophenone	40.000	42.524	-6.3	87	-0.01
23 S	Nitrobenzene-d5	80.000	81.833	-2.3	80	0.00
24	Nitrobenzene	40.000	40.915	-2.3	80	-0.01
25	Isophorone	40.000	39.812	0.5	79	-0.01
26 C	2-Nitrophenol	40.000	44.461	-11.2	83	0.00
27	2,4-Dimethylphenol	40.000	40.425	-1.1	80	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.956	0.1	79	0.00
29 C	2,4-Dichlorophenol	40.000	41.698	-4.2	81	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.859	-2.1	81	-0.01
31	Naphthalene	40.000	40.469	-1.2	81	0.00
32	Benzoic acid	40.000	36.355	9.1	64	-0.02
33	4-Chloroaniline	40.000	40.713	-1.8	80	-0.01
34 C	Hexachlorobutadiene	40.000	41.718	-4.3	83	-0.01
35	Caprolactam	40.000	42.498	-6.2	82	-0.01
36 C	4-Chloro-3-methylphenol	40.000	41.377	-3.4	81	0.00
37	2-Methylnaphthalene	40.000	40.993	-2.5	82	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	81	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.606	-4.0	84	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.155	9.6	68	0.00
41 S	2,4,6-Tribromophenol	80.000	86.756	-8.4	85	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.074	-2.7	82	0.00
43	2,4,5-Trichlorophenol	40.000	41.106	-2.8	79	0.00
44 S	2-Fluorobiphenyl	80.000	83.261	-4.1	84	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.454	-1.1	81	-0.01
46	2-Chloronaphthalene	40.000	40.777	-1.9	83	0.00
47	2-Nitroaniline	40.000	42.859	-7.1	83	-0.01
48	Acenaphthylene	40.000	40.564	-1.4	81	0.00
49	Dimethylphthalate	40.000	41.504	-3.8	84	0.00
50	2,6-Dinitrotoluene	40.000	42.518	-6.3	82	0.00
51 C	Acenaphthene	40.000	40.344	-0.9	82	-0.01
52	3-Nitroaniline	40.000	42.753	-6.9	85	0.00
53 P	2,4-Dinitrophenol	40.000	41.655	-4.1	85	-0.01
54	Dibenzofuran	40.000	39.657	0.9	79	-0.01
55 P	4-Nitrophenol	40.000	38.841	2.9	74	0.00
56	2,4-Dinitrotoluene	40.000	40.180	-0.4	77	0.00
57	Fluorene	40.000	40.320	-0.8	87	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.616	-4.0	82	0.00
59	Diethylphthalate	40.000	41.461	-3.7	83	0.00
60	4-Chlorophenyl-phenylether	40.000	39.820	0.4	85	0.00
61	4-Nitroaniline	40.000	44.813	-12.0	87	-0.01
62	Azobenzene	40.000	40.386	-1.0	80	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.415	-11.0	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.376	-0.9	84	-0.01
66	4-Bromophenyl-phenylether	40.000	40.462	-1.2	83	0.00
67	Hexachlorobenzene	40.000	40.970	-2.4	85	0.00
68	Atrazine	40.000	41.839	-4.6	86	0.00
69 C	Pentachlorophenol	40.000	35.809	10.5	72	0.00
70	Phenanthrene	40.000	40.416	-1.0	85	0.00
71	Anthracene	40.000	40.817	-2.0	85	0.00
72	Carbazole	40.000	40.841	-2.1	85	0.00
73	Di-n-butylphthalate	40.000	41.979	-4.9	86	0.00
74 C	Fluoranthene	40.000	41.367	-3.4	87	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	85	0.00
76	Benzidine	40.000	37.731	5.7	78	0.00
77	Pyrene	40.000	40.589	-1.5	86	0.00
78 S	Terphenyl-d14	80.000	80.955	-1.2	87	0.00
79	Butylbenzylphthalate	40.000	43.259	-8.1	87	0.00
80	Benzo(a)anthracene	40.000	40.921	-2.3	86	0.00
81	3,3'-Dichlorobenzidine	40.000	42.532	-6.3	86	0.00
82	Chrysene	40.000	40.917	-2.3	87	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.740	-9.4	89	0.00
84 c	Di-n-octyl phthalate	40.000	43.906	-9.8	88	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.646	-1.6	89	0.00
86 I	Perylene-d12	20.000	20.000	0.0	88	0.00
87	Benzo(b)fluoranthene	40.000	39.623	0.9	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.887	-2.2	88	0.00
89 C	Benzo(a)pyrene	40.000	40.520	-1.3	87	0.00
90	Dibenzo(a,h)anthracene	40.000	40.482	-1.2	89	0.00
91	Benzo(a,h,i)perylene	40.000	40.623	-1.6	91	0.00

(#) = Out of Range

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