

Data Path : Z:\HPCHEM1\BNA F\Data\BF041817\
 Data File : BF094488.D
 Acq On : 18 Apr 2017 15:55
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 19 01:52:14 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 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	77	0.00
2	1,4-Dioxane	40.000	44.374	-10.9	86	0.02
3	Pyridine	40.000	43.749	-9.4	80	0.03
4	n-Nitrosodimethylamine	40.000	40.910	-2.3	78	0.01
5 S	2-Fluorophenol	80.000	88.928	-11.2	87	0.01
6	Aniline	40.000	39.967	0.1	79	0.01
7 S	Phenol-d6	80.000	80.760	-1.0	80	0.00
8	2-Chlorophenol	40.000	41.243	-3.1	80	0.00
9	Benzaldehyde	40.000	39.307	1.7	77	0.01
10 C	Phenol	40.000	40.122	-0.3	80	0.00
11	bis(2-Chloroethyl)ether	40.000	41.067	-2.7	80	0.00
12	1,3-Dichlorobenzene	40.000	41.116	-2.8	81	0.01
13 C	1,4-Dichlorobenzene	40.000	41.460	-3.7	81	0.00
14	1,2-Dichlorobenzene	40.000	41.952	-4.9	83	0.00
15	Benzyl Alcohol	40.000	41.272	-3.2	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.342	-5.9	83	0.00
17	2-Methylphenol	40.000	41.280	-3.2	81	0.00
18	Hexachloroethane	40.000	42.247	-5.6	82	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.211	-5.5	82	0.00
20	3+4-Methylphenols	40.000	41.819	-4.5	81	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	86	0.00
22	Acetophenone	40.000	36.953	7.6	80	0.00
23 S	Nitrobenzene-d5	80.000	75.198	6.0	81	0.00
24	Nitrobenzene	40.000	37.763	5.6	80	0.00
25	Isophorone	40.000	38.679	3.3	83	0.00
26 C	2-Nitrophenol	40.000	38.855	2.9	82	0.00
27	2,4-Dimethylphenol	40.000	39.042	2.4	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.189	2.0	85	0.00
29 C	2,4-Dichlorophenol	40.000	41.165	-2.9	87	0.00
30	1,2,4-Trichlorobenzene	40.000	39.519	1.2	86	0.00
31	Naphthalene	40.000	39.848	0.4	87	0.00
32	Benzoic acid	40.000	42.445	-6.1	91	0.00
33	4-Chloroaniline	40.000	40.749	-1.9	87	0.00
34 C	Hexachlorobutadiene	40.000	40.518	-1.3	87	0.00
35	Caprolactam	40.000	43.328	-8.3	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	37.979	5.1	82	0.00
37	2-Methylnaphthalene	40.000	40.376	-0.9	87	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	86	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.796	0.5	88	0.00
40 P	Hexachlorocyclopentadiene	40.000	44.690	-11.7	93	0.00
41 S	2,4,6-Tribromophenol	80.000	85.991	-7.5	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.949	2.6	84	0.00
43	2,4,5-Trichlorophenol	40.000	38.683	3.3	83	0.00
44 S	2-Fluorobiphenyl	80.000	74.726	6.6	84	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.970	0.1	87	0.00
46	2-Chloronaphthalene	40.000	40.215	-0.5	89	0.00
47	2-Nitroaniline	40.000	41.364	-3.4	88	0.00
48	Acenaphthylene	40.000	38.965	2.6	86	0.00
49	Dimethylphthalate	40.000	41.639	-4.1	91	0.00
50	2,6-Dinitrotoluene	40.000	41.293	-3.2	88	0.00
51 C	Acenaphthene	40.000	39.217	2.0	87	0.00
52	3-Nitroaniline	40.000	40.657	-1.6	88	0.00
53 P	2,4-Dinitrophenol	40.000	40.714	-1.8	91	0.00
54	Dibenzofuran	40.000	40.566	-1.4	91	0.00
55 P	4-Nitrophenol	40.000	40.137	-0.3	92	0.00
56	2,4-Dinitrotoluene	40.000	43.169	-7.9	94	0.00
57	Fluorene	40.000	41.107	-2.8	91	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.014	-7.5	92	0.00
59	Diethylphthalate	40.000	43.021	-7.6	95	0.00
60	4-Chlorophenyl-phenylether	40.000	43.142	-7.9	94	0.00
61	4-Nitroaniline	40.000	37.474	6.3	80	0.00
62	Azobenzene	40.000	42.301	-5.8	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	86	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.410	-11.0	93	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.903	-4.8	92	0.00
66	4-Bromophenyl-phenylether	40.000	42.798	-7.0	93	0.00
67	Hexachlorobenzene	40.000	40.427	-1.1	89	0.00
68	Atrazine	40.000	42.453	-6.1	93	0.00
69 C	Pentachlorophenol	40.000	46.467	-16.2	98	0.00
70	Phenanthrene	40.000	40.104	-0.3	90	0.00
71	Anthracene	40.000	40.260	-0.6	88	0.00
72	Carbazole	40.000	40.771	-1.9	90	0.00
73	Di-n-butylphthalate	40.000	44.151	-10.4	96	0.00
74 C	Fluoranthene	40.000	41.763	-4.4	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	36.483	8.8	87	0.00
77	Pyrene	40.000	37.291	6.8	92	0.00
78 S	Terphenyl-d14	80.000	75.366	5.8	96	0.00
79	Butylbenzylphthalate	40.000	41.296	-3.2	101	0.00
80	Benzo(a)anthracene	40.000	40.420	-1.1	100	0.00
81	3,3'-Dichlorobenzidine	40.000	41.251	-3.1	99	0.00
82	Chrysene	40.000	41.059	-2.6	104	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	45.629	-14.1	112	0.00
84 c	Di-n-octyl phthalate	40.000	44.847	-12.1	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	38.355	4.1	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	99	0.00
87	Benzo(b)fluoranthene	40.000	40.964	-2.4	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.392	-1.0	103	0.00
89 C	Benzo(a)pyrene	40.000	40.217	-0.5	100	0.00
90	Dibenzo(a,h)anthracene	40.000	38.682	3.3	100	0.00
91	Benzo(a,h,i)perylene	40.000	36.049	9.9	95	0.00

(#) = Out of Range

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