

Data Path : Z:\HPCHEM1\BNA F\Data\BF041417\
 Data File : BF094429.D
 Acq On : 14 Apr 2017 15:22
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 14 23:52:28 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 14 16:39:08 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	39.423	1.4	75	0.00
3	Pyridine	40.000	38.417	4.0	71	0.00
4	n-Nitrosodimethylamine	40.000	38.386	4.0	71	0.00
5 S	2-Fluorophenol	80.000	79.033	1.2	76	0.00
6	Aniline	40.000	36.780	8.0	69	0.00
7 S	Phenol-d6	80.000	76.146	4.8	73	0.00
8	2-Chlorophenol	40.000	40.994	-2.5	77	0.00
9	Benzaldehyde	40.000	34.519	13.7	66	0.00
10 C	Phenol	40.000	40.530	-1.3	74	0.00
11	bis(2-Chloroethyl)ether	40.000	40.580	-1.4	77	0.00
12	1,3-Dichlorobenzene	40.000	40.754	-1.9	77	0.00
13 C	1,4-Dichlorobenzene	40.000	41.542	-3.9	79	0.00
14	1,2-Dichlorobenzene	40.000	40.865	-2.2	78	0.00
15	Benzyl Alcohol	40.000	37.061	7.3	69	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	35.828	10.4	67	0.00
17	2-Methylphenol	40.000	39.441	1.4	74	0.00
18	Hexachloroethane	40.000	41.128	-2.8	76	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.444	-3.6	79	0.00
20	3+4-Methylphenols	40.000	45.201	-13.0	87	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	0.00
22	Acetophenone	40.000	42.749	-6.9	84	0.00
23 S	Nitrobenzene-d5	80.000	80.735	-0.9	76	0.00
24	Nitrobenzene	40.000	39.880	0.3	75	0.00
25	Isophorone	40.000	40.117	-0.3	77	0.00
26 C	2-Nitrophenol	40.000	44.905	-12.3	80	0.00
27	2,4-Dimethylphenol	40.000	40.139	-0.3	76	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.923	0.2	76	0.00
29 C	2,4-Dichlorophenol	40.000	41.728	-4.3	79	0.00
30	1,2,4-Trichlorobenzene	40.000	41.179	-2.9	79	0.00
31	Naphthalene	40.000	40.483	-1.2	78	0.00
32	Benzoic acid	40.000	32.699	18.3	55	0.00
33	4-Chloroaniline	40.000	40.766	-1.9	77	0.00
34 C	Hexachlorobutadiene	40.000	41.850	-4.6	80	0.00
35	Caprolactam	40.000	42.024	-5.1	78	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.830	-2.1	77	0.00
37	2-Methylnaphthalene	40.000	40.822	-2.1	78	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	79	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.900	-4.7	83	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.434	8.9	67	0.00
41 S	2,4,6-Tribromophenol	80.000	80.630	-0.8	78	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.260	-0.6	79	0.00
43	2,4,5-Trichlorophenol	40.000	39.917	0.2	75	0.00
44 S	2-Fluorobiphenyl	80.000	81.804	-2.3	81	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	40.382	-1.0	80	0.00
46	2-Chloronaphthalene	40.000	40.270	-0.7	80	0.00
47	2-Nitroaniline	40.000	40.923	-2.3	77	0.00
48	Acenaphthylene	40.000	39.177	2.1	77	0.00
49	Dimethylphthalate	40.000	41.210	-3.0	82	0.00
50	2,6-Dinitrotoluene	40.000	42.183	-5.5	80	0.00
51 C	Acenaphthene	40.000	39.250	1.9	79	0.00
52	3-Nitroaniline	40.000	41.204	-3.0	80	0.00
53 P	2,4-Dinitrophenol	40.000	36.826	7.9	72	0.00
54	Dibenzofuran	40.000	38.496	3.8	75	0.00
55 P	4-Nitrophenol	40.000	34.057	14.9	64	0.00
56	2,4-Dinitrotoluene	40.000	40.207	-0.5	75	0.00
57	Fluorene	40.000	39.467	1.3	84	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.622	3.4	74	0.00
59	Diethylphthalate	40.000	40.611	-1.5	80	0.00
60	4-Chlorophenyl-phenylether	40.000	39.760	0.6	83	0.00
61	4-Nitroaniline	40.000	40.383	-1.0	77	0.00
62	Azobenzene	40.000	38.727	3.2	76	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	81	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.819	-4.5	80	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.594	1.0	81	0.00
66	4-Bromophenyl-phenylether	40.000	40.890	-2.2	82	0.00
67	Hexachlorobenzene	40.000	40.151	-0.4	82	0.00
68	Atrazine	40.000	40.397	-1.0	81	0.00
69 C	Pentachlorophenol	40.000	36.275	9.3	71	0.00
70	Phenanthrene	40.000	39.594	1.0	82	0.00
71	Anthracene	40.000	39.371	1.6	80	0.00
72	Carbazole	40.000	38.868	2.8	79	0.00
73	Di-n-butylphthalate	40.000	41.000	-2.5	82	0.00
74 C	Fluoranthene	40.000	40.115	-0.3	82	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	35.690	10.8	69	0.00
77	Pyrene	40.000	40.884	-2.2	81	0.00
78 S	Terphenyl-d14	80.000	82.400	-3.0	83	0.00
79	Butylbenzylphthalate	40.000	43.308	-8.3	82	0.00
80	Benzo(a)anthracene	40.000	41.353	-3.4	81	0.00
81	3,3'-Dichlorobenzidine	40.000	42.202	-5.5	80	0.00
82	Chrysene	40.000	41.497	-3.7	83	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.455	-11.1	85	0.00
84 c	Di-n-octyl phthalate	40.000	43.633	-9.1	82	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.112	-0.3	82	0.00
86 I	Perylene-d12	20.000	20.000	0.0	84	0.00
87	Benzo(b)fluoranthene	40.000	41.424	-3.6	85	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.163	-0.4	82	0.00
89 C	Benzo(a)pyrene	40.000	40.506	-1.3	83	0.00
90	Dibenzo(a,h)anthracene	40.000	39.297	1.8	83	0.00
91	Benzo(a,h,i)perylene	40.000	38.415	4.0	82	0.00

(#) = Out of Range

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