

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052316\
 Data File : BF087343.D
 Acq On : 24 May 2016 15:41
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 24 18:52:55 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 24 01:40:43 2016
 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	97	0.00
2	1,4-Dioxane	40.000	34.988	12.5	87	-0.01
3	Pyridine	40.000	36.086	9.8	82	0.00
4	n-Nitrosodimethylamine	40.000	39.113	2.2	92	-0.01
5 S	2-Fluorophenol	80.000	84.932	-6.2	98	0.00
6	Aniline	40.000	41.349	-3.4	97	0.00
7 S	Phenol-d6	80.000	82.642	-3.3	100	0.00
8	2-Chlorophenol	40.000	40.324	-0.8	97	0.00
9	Benzaldehyde	40.000	37.180	7.1	98	-0.01
10 C	Phenol	40.000	42.544	-6.4	112	0.00
11	bis(2-Chloroethyl)ether	40.000	39.405	1.5	97	0.00
12	1,3-Dichlorobenzene	40.000	39.522	1.2	97	0.00
13 C	1,4-Dichlorobenzene	40.000	39.613	1.0	97	0.00
14	1,2-Dichlorobenzene	40.000	39.002	2.5	97	0.00
15	Benzyl Alcohol	40.000	42.382	-6.0	96	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.518	1.2	98	0.00
17	2-Methylphenol	40.000	40.612	-1.5	99	0.00
18	Hexachloroethane	40.000	39.773	0.6	97	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	39.018	2.5	96	0.00
20	3+4-Methylphenols	40.000	42.417	-6.0	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	97	0.00
22	Acetophenone	40.000	40.561	-1.4	98	0.00
23 S	Nitrobenzene-d5	80.000	82.673	-3.3	97	0.00
24	Nitrobenzene	40.000	41.143	-2.9	96	0.00
25	Isophorone	40.000	40.567	-1.4	98	0.00
26 C	2-Nitrophenol	40.000	42.954	-7.4	97	0.00
27	2,4-Dimethylphenol	40.000	41.548	-3.9	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.821	0.4	98	0.00
29 C	2,4-Dichlorophenol	40.000	42.125	-5.3	98	0.00
30	1,2,4-Trichlorobenzene	40.000	39.675	0.8	96	0.00
31	Naphthalene	40.000	38.405	4.0	96	0.00
32	Benzoic acid	40.000	39.013	2.5	92	0.00
33	4-Chloroaniline	40.000	39.593	1.0	94	0.00
34 C	Hexachlorobutadiene	40.000	39.721	0.7	96	0.00
35	Caprolactam	40.000	42.427	-6.1	99	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.113	-5.3	97	0.00
37	2-Methylnaphthalene	40.000	39.663	0.8	97	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.959	0.1	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	30.879	22.8	65	-0.01
41 S	2,4,6-Tribromophenol	80.000	79.647	0.4	92	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.926	-7.3	98	0.00
43	2,4,5-Trichlorophenol	40.000	42.180	-5.4	99	0.00
44 S	2-Fluorobiphenyl	80.000	77.372	3.3	94	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.782	3.0	96	0.00
46	2-Chloronaphthalene	40.000	40.171	-0.4	97	0.00
47	2-Nitroaniline	40.000	42.465	-6.2	97	0.00
48	Acenaphthylene	40.000	39.339	1.7	95	0.00
49	Dimethylphthalate	40.000	40.641	-1.6	97	0.00
50	2,6-Dinitrotoluene	40.000	41.374	-3.4	98	0.00
51 C	Acenaphthene	40.000	38.087	4.8	95	0.00
52	3-Nitroaniline	40.000	40.115	-0.3	94	0.00
53 P	2,4-Dinitrophenol	40.000	25.423	36.4#	50	0.01
54	Dibenzofuran	40.000	39.376	1.6	96	0.00
55 P	4-Nitrophenol	40.000	42.161	-5.4	98	0.00
56	2,4-Dinitrotoluene	40.000	41.095	-2.7	93	-0.01
57	Fluorene	40.000	38.670	3.3	93	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.440	-3.6	93	0.00
59	Diethylphthalate	40.000	39.140	2.1	95	0.00
60	4-Chlorophenyl-phenylether	40.000	39.973	0.1	97	0.00
61	4-Nitroaniline	40.000	43.454	-8.6	93	-0.01
62	Azobenzene	40.000	40.488	-1.2	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	29.698	25.8#	63	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.557	-1.4	94	-0.01
66	4-Bromophenyl-phenylether	40.000	39.903	0.2	93	-0.01
67	Hexachlorobenzene	40.000	39.705	0.7	92	0.00
68	Atrazine	40.000	41.740	-4.4	97	0.00
69 C	Pentachlorophenol	40.000	38.393	4.0	84	0.00
70	Phenanthrene	40.000	39.288	1.8	94	0.00
71	Anthracene	40.000	38.865	2.8	93	0.00
72	Carbazole	40.000	39.228	1.9	92	0.00
73	Di-n-butylphthalate	40.000	41.657	-4.1	93	0.00
74 C	Fluoranthene	40.000	35.302	11.7	82	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	80	0.00
76	Benzidine	40.000	36.200	9.5	66	0.00
77	Pyrene	40.000	42.312	-5.8	84	0.00
78 S	Terphenyl-d14	80.000	89.615	-12.0	88	0.00
79	Butylbenzylphthalate	40.000	45.457	-13.6	85	0.00
80	Benzo(a)anthracene	40.000	38.907	2.7	77	0.00
81	3,3'-Dichlorobenzidine	40.000	41.863	-4.7	86	0.00
82	Chrysene	40.000	38.951	2.6	80	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.974	-9.9	86	0.00
84 c	Di-n-octyl phthalate	40.000	42.505	-6.3	79	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	48.572	-21.4	96	0.01
86 I	Perylene-d12	20.000	20.000	0.0	87	0.00
87	Benzo(b)fluoranthene	40.000	42.606	-6.5	86	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	32.635	18.4	83	0.00
89 C	Benzo(a)pyrene	40.000	39.678	0.8	89	0.00
90	Dibenzo(a,h)anthracene	40.000	43.788	-9.5	94	0.00
91	Benzo(g,h,i)perylene	40.000	43.801	-9.5	94	0.01

(#) = Out of Range

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