

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081715\
 Data File : BF081021.D
 Acq On : 18 Aug 2015 00:35
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 18 02:06:36 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 17 17:57:25 2015
 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	100	0.00
2	1,4-Dioxane	40.000	39.261	1.8	96	-0.01
3	Pyridine	40.000	41.215	-3.0	92	-0.03
4	n-Nitrosodimethylamine	40.000	39.693	0.8	98	0.01
5 S	2-Fluorophenol	80.000	75.387	5.8	98	0.00
6	Aniline	40.000	38.945	2.6	100	0.00
7 S	Phenol-d6	80.000	84.875	-6.1	101	0.01
8	2-Chlorophenol	40.000	42.012	-5.0	97	0.01
9	Benzaldehyde	40.000	42.220	-5.5	99	0.01
10 C	Phenol	40.000	44.542	-11.4	101	0.01
11	bis(2-Chloroethyl)ether	40.000	38.818	3.0	96	0.01
12	1,3-Dichlorobenzene	40.000	39.480	1.3	98	0.01
13 C	1,4-Dichlorobenzene	40.000	38.746	3.1	98	0.00
14	1,2-Dichlorobenzene	40.000	43.824	-9.6	102	0.00
15	Benzyl Alcohol	40.000	37.309	6.7	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.344	-3.4	100	0.01
17	2-Methylphenol	40.000	42.227	-5.6	102	0.01
18	Hexachloroethane	40.000	41.749	-4.4	101	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.598	-6.5	100	0.01
20	3+4-Methylphenols	40.000	38.356	4.1	97	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.01
22	Acetophenone	40.000	41.820	-4.6	101	0.01
23 S	Nitrobenzene-d5	80.000	77.354	3.3	101	0.01
24	Nitrobenzene	40.000	40.672	-1.7	100	0.01
25	Isophorone	40.000	39.716	0.7	102	0.01
26 C	2-Nitrophenol	40.000	36.116	9.7	97	0.00
27	2,4-Dimethylphenol	40.000	41.637	-4.1	98	0.01
28	bis(2-Chloroethoxy)methane	40.000	38.088	4.8	98	0.00
29 C	2,4-Dichlorophenol	40.000	39.042	2.4	95	0.01
30	1,2,4-Trichlorobenzene	40.000	41.275	-3.2	101	0.00
31	Naphthalene	40.000	39.016	2.5	99	0.01
32	Benzoic acid	40.000	36.137	9.7	109	0.05
33	4-Chloroaniline	40.000	36.454	8.9	101	0.00
34 C	Hexachlorobutadiene	40.000	38.332	4.2	97	0.01
35	Caprolactam	40.000	41.508	-3.8	102	0.05
36 C	4-Chloro-3-methylphenol	40.000	40.417	-1.0	102	0.01
37	2-Methylnaphthalene	40.000	40.475	-1.2	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.261	-0.7	102	0.01
40 P	Hexachlorocyclopentadiene	40.000	42.506	-6.3	101	0.01
41 S	2,4,6-Tribromophenol	80.000	76.825	4.0	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.681	0.8	101	0.00
43	2,4,5-Trichlorophenol	40.000	43.547	-8.9	99	0.01
44 S	2-Fluorobiphenyl	80.000	73.606	8.0	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.383	-6.0	97	0.01
46	2-Chloronaphthalene	40.000	38.219	4.5	99	0.00
47	2-Nitroaniline	40.000	41.769	-4.4	104	0.01
48	Acenaphthylene	40.000	36.479	8.8	99	0.00
49	Dimethylphthalate	40.000	42.504	-6.3	100	0.01
50	2,6-Dinitrotoluene	40.000	43.822	-9.6	102	0.01
51 C	Acenaphthene	40.000	37.803	5.5	98	0.00
52	3-Nitroaniline	40.000	39.534	1.2	103	0.01
53 P	2,4-Dinitrophenol	40.000	43.925	-9.8	111	0.00
54	Dibenzofuran	40.000	36.161	9.6	98	0.00
55 P	4-Nitrophenol	40.000	38.521	3.7	102	0.00
56	2,4-Dinitrotoluene	40.000	41.121	-2.8	101	0.01
57	Fluorene	40.000	38.407	4.0	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	46.120	-15.3	107	0.00
59	Diethylphthalate	40.000	41.098	-2.7	101	0.01
60	4-Chlorophenyl-phenylether	40.000	41.905	-4.8	105	0.00
61	4-Nitroaniline	40.000	40.298	-0.7	104	0.01
62	Azobenzene	40.000	42.640	-6.6	101	0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	48.001	-20.0	111	0.01
65 c	n-Nitrosodiphenylamine	40.000	40.361	-0.9	100	0.01
66	4-Bromophenyl-phenylether	40.000	38.564	3.6	102	0.01
67	Hexachlorobenzene	40.000	42.797	-7.0	102	0.01
68	Atrazine	40.000	42.671	-6.7	110	0.01
69 C	Pentachlorophenol	40.000	41.407	-3.5	104	0.01
70	Phenanthrene	40.000	37.398	6.5	98	0.00
71	Anthracene	40.000	42.353	-5.9	105	0.01
72	Carbazole	40.000	45.789	-14.5	104	0.01
73	Di-n-butylphthalate	40.000	40.994	-2.5	101	0.00
74 C	Fluoranthene	40.000	39.865	0.3	99	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	103	0.01
76	Benzidine	40.000	45.032	-12.6	94	0.00
77	Pyrene	40.000	38.778	3.1	106	0.00
78 S	Terphenyl-d14	80.000	85.302	-6.6	105	0.01
79	Butylbenzylphthalate	40.000	46.138	-15.3	108	0.00
80	Benzo(a)anthracene	40.000	42.665	-6.7	104	0.01
81	3,3'-Dichlorobenzidine	40.000	38.559	3.6	99	0.00
82	Chrysene	40.000	44.172	-10.4	106	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.735	-9.3	108	0.00
84 c	Di-n-octyl phthalate	40.000	47.622	-19.1	114	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.573	-13.9	112	0.01
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	45.235	-13.1	110	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	36.422	8.9	105	0.00
89 C	Benzo(a)pyrene	40.000	40.127	-0.3	105	0.01
90	Dibenzo(a,h)anthracene	40.000	43.654	-9.1	113	0.01
91	Benzo(g,h,i)perylene	40.000	43.502	-8.8	114	0.02

(#) = Out of Range

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