

Data Path : Z:\HPCHEM1\BNA F\Data\BF011215\
 Data File : BF076808.D
 Acq On : 12 Jan 2015 10:41
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 13 09:47:22 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 10 06:22:22 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	106	0.00
2	1,4-Dioxane	40.000	38.395	4.0	95	0.00
3	Pyridine	40.000	42.930	-7.3	127	-0.01
4	n-Nitrosodimethylamine	40.000	45.052	-12.6	109	0.00
5 S	2-Fluorophenol	80.000	84.001	-5.0	105	-0.01
6	Aniline	40.000	41.642	-4.1	104	0.00
7 S	Phenol-d6	80.000	82.309	-2.9	104	-0.01
8	2-Chlorophenol	40.000	39.789	0.5	102	0.00
9	Benzaldehyde	40.000	34.343	14.1	102	0.00
10 C	Phenol	40.000	40.727	-1.8	102	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.564	1.1	101	0.00
12	1,3-Dichlorobenzene	40.000	41.751	-4.4	109	0.00
13 C	1,4-Dichlorobenzene	40.000	41.706	-4.3	106	0.00
14	1,2-Dichlorobenzene	40.000	41.394	-3.5	106	0.00
15	Benzyl Alcohol	40.000	40.281	-0.7	100	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.064	-2.7	105	0.00
17	2-Methylphenol	40.000	39.626	0.9	103	-0.01
18	Hexachloroethane	40.000	40.475	-1.2	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.432	-1.1	104	0.00
20	3+4-Methylphenols	40.000	40.670	-1.7	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	42.443	-6.1	102	0.00
23 S	Nitrobenzene-d5	80.000	85.734	-7.2	103	0.00
24	Nitrobenzene	40.000	44.328	-10.8	104	0.00
25	Isophorone	40.000	41.875	-4.7	101	0.00
26 C	2-Nitrophenol	40.000	42.798	-7.0	103	0.00
27	2,4-Dimethylphenol	40.000	42.814	-7.0	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.785	-7.0	104	0.00
29 C	2,4-Dichlorophenol	40.000	43.213	-8.0	100	0.00
30	1,2,4-Trichlorobenzene	40.000	43.523	-8.8	103	0.00
31	Naphthalene	40.000	43.253	-8.1	104	0.00
32	Benzoic acid	40.000	41.818	-4.5	97	0.00
33	4-Chloroaniline	40.000	43.052	-7.6	104	0.00
34 C	Hexachlorobutadiene	40.000	43.173	-7.9	102	0.00
35	Caprolactam	40.000	42.192	-5.5	100	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.422	-6.1	101	-0.01
37	2-Methylnaphthalene	40.000	42.046	-5.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.735	-1.8	97	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.619	-4.0	100	0.00
41 S	2,4,6-Tribromophenol	80.000	82.807	-3.5	98	-0.01
42 C	2,4,6-Trichlorophenol	40.000	43.606	-9.0	101	0.00
43	2,4,5-Trichlorophenol	40.000	43.028	-7.6	101	-0.01
44 S	2-Fluorobiphenyl	80.000	83.155	-3.9	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.764	-4.4	100	0.00
46	2-Chloronaphthalene	40.000	42.299	-5.7	99	0.00
47	2-Nitroaniline	40.000	43.968	-9.9	106	-0.01
48	Acenaphthylene	40.000	41.495	-3.7	100	0.00
49	Dimethylphthalate	40.000	41.681	-4.2	97	0.00
50	2,6-Dinitrotoluene	40.000	40.172	-0.4	96	0.00
51 C	Acenaphthene	40.000	40.890	-2.2	97	0.00
52	3-Nitroaniline	40.000	43.139	-7.8	104	0.00
53 P	2,4-Dinitrophenol	40.000	39.024	2.4	102	0.00
54	Dibenzofuran	40.000	42.496	-6.2	102	0.00
55 P	4-Nitrophenol	40.000	43.331	-8.3	105	-0.01
56	2,4-Dinitrotoluene	40.000	42.222	-5.6	98	0.00
57	Fluorene	40.000	42.692	-6.7	102	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.454	-3.6	104	0.00
59	Diethylphthalate	40.000	41.050	-2.6	95	0.00
60	4-Chlorophenyl-phenylether	40.000	40.414	-1.0	97	-0.01
61	4-Nitroaniline	40.000	43.864	-9.7	102	-0.01
62	Azobenzene	40.000	40.775	-1.9	97	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	0.00
64	4,6-Dinitro-2-methylphenol	40.000	42.433	-6.1	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.518	-1.3	97	0.00
66	4-Bromophenyl-phenylether	40.000	41.079	-2.7	96	0.00
67	Hexachlorobenzene	40.000	40.270	-0.7	99	-0.01
68	Atrazine	40.000	39.959	0.1	96	0.00
69 C	Pentachlorophenol	40.000	39.320	1.7	99	0.00
70	Phenanthrene	40.000	41.973	-4.9	101	0.00
71	Anthracene	40.000	41.851	-4.6	100	0.00
72	Carbazole	40.000	41.488	-3.7	98	-0.01
73	Di-n-butylphthalate	40.000	39.797	0.5	95	0.00
74 C	Fluoranthene	40.000	39.899	0.3	98	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	41.230	-3.1	116	0.00
77	Pyrene	40.000	39.580	1.1	100	0.00
78 S	Terphenyl-d14	80.000	76.770	4.0	98	0.00
79	Butylbenzylphthalate	40.000	37.703	5.7	92	0.00
80	Benzo(a)anthracene	40.000	42.381	-6.0	107	0.00
81	3,3'-Dichlorobenzidine	40.000	41.984	-5.0	107	0.00
82	Chrysene	40.000	40.041	-0.1	98	0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.689	3.3	99	0.01
84 c	Di-n-octyl phthalate	40.000	39.636	0.9	100	0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.520	-6.3	109	0.10
86 I	Perylene-d12	20.000	20.000	0.0	110	0.06
87	Benzo(b)fluoranthene	40.000	37.851	5.4	95	0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.129	-10.3	117	0.03
89 C	Benzo(a)pyrene	40.000	41.722	-4.3	107	0.06
90	Dibenzo(a,h)anthracene	40.000	40.778	-1.9	106	0.09
91	Benzo(a,h,i)perylene	40.000	41.983	-5.0	110	0.10

(#) = Out of Range

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