

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
 Data File : BF082602.D
 Acq On : 31 Oct 2015 5:54
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 31 06:26:41 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 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	103	0.00
2	1,4-Dioxane	40.000	38.554	3.6	104	0.00
3	Pyridine	40.000	37.007	7.5	94	-0.01
4	n-Nitrosodimethylamine	40.000	38.296	4.3	103	-0.01
5 S	2-Fluorophenol	80.000	81.701	-2.1	102	0.00
6	Aniline	40.000	39.162	2.1	102	0.00
7 S	Phenol-d6	80.000	73.577	8.0	101	0.00
8	2-Chlorophenol	40.000	38.404	4.0	104	0.00
9	Benzaldehyde	40.000	36.129	9.7	101	0.00
10 C	Phenol	40.000	36.780	8.0	96	0.00
11	bis(2-Chloroethyl)ether	40.000	35.325	11.7	105	0.00
12	1,3-Dichlorobenzene	40.000	37.186	7.0	105	0.00
13 C	1,4-Dichlorobenzene	40.000	38.419	4.0	103	0.00
14	1,2-Dichlorobenzene	40.000	41.902	-4.8	105	0.00
15	Benzyl Alcohol	40.000	39.010	2.5	99	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.437	3.9	103	0.00
17	2-Methylphenol	40.000	39.421	1.4	101	0.00
18	Hexachloroethane	40.000	39.818	0.5	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.950	2.6	108	0.01
20	3+4-Methylphenols	40.000	37.660	5.9	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	42.138	-5.3	102	0.00
23 S	Nitrobenzene-d5	80.000	77.036	3.7	100	0.00
24	Nitrobenzene	40.000	44.309	-10.8	108	0.00
25	Isophorone	40.000	39.082	2.3	104	0.00
26 C	2-Nitrophenol	40.000	40.031	-0.1	106	0.00
27	2,4-Dimethylphenol	40.000	38.945	2.6	99	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.315	-0.8	107	0.00
29 C	2,4-Dichlorophenol	40.000	42.033	-5.1	110	0.00
30	1,2,4-Trichlorobenzene	40.000	37.702	5.7	103	0.00
31	Naphthalene	40.000	36.866	7.8	105	0.00
32	Benzoic acid	40.000	43.360	-8.4	109	0.01
33	4-Chloroaniline	40.000	35.927	10.2	103	0.00
34 C	Hexachlorobutadiene	40.000	39.382	1.5	104	0.00
35	Caprolactam	40.000	41.050	-2.6	110	0.01
36 C	4-Chloro-3-methylphenol	40.000	38.169	4.6	107	0.00
37	2-Methylnaphthalene	40.000	43.006	-7.5	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.560	-1.4	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.416	-6.0	109	0.00
41 S	2,4,6-Tribromophenol	80.000	80.433	-0.5	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.644	-1.6	98	0.00
43	2,4,5-Trichlorophenol	40.000	37.464	6.3	108	0.00
44 S	2-Fluorobiphenyl	80.000	77.205	3.5	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.147	-5.4	103	0.00
46	2-Chloronaphthalene	40.000	42.030	-5.1	105	0.00
47	2-Nitroaniline	40.000	36.565	8.6	101	0.00
48	Acenaphthylene	40.000	39.342	1.6	104	0.00
49	Dimethylphthalate	40.000	35.893	10.3	102	0.00
50	2,6-Dinitrotoluene	40.000	44.009	-10.0	105	0.00
51 C	Acenaphthene	40.000	36.555	8.6	101	0.00
52	3-Nitroaniline	40.000	39.557	1.1	102	0.00
53 P	2,4-Dinitrophenol	40.000	38.415	4.0	111	0.00
54	Dibenzofuran	40.000	37.478	6.3	107	0.00
55 P	4-Nitrophenol	40.000	46.274	-15.7	102	0.00
56	2,4-Dinitrotoluene	40.000	42.752	-6.9	102	0.00
57	Fluorene	40.000	38.498	3.8	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.264	4.3	107	0.00
59	Diethylphthalate	40.000	39.384	1.5	102	-0.01
60	4-Chlorophenyl-phenylether	40.000	38.314	4.2	96	0.00
61	4-Nitroaniline	40.000	38.329	4.2	102	0.00
62	Azobenzene	40.000	38.480	3.8	96	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	47.758	-19.4	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.826	-4.6	103	0.00
66	4-Bromophenyl-phenylether	40.000	37.578	6.1	101	-0.01
67	Hexachlorobenzene	40.000	37.046	7.4	104	0.00
68	Atrazine	40.000	39.972	0.1	112	0.00
69 C	Pentachlorophenol	40.000	42.429	-6.1	98	0.00
70	Phenanthrene	40.000	37.249	6.9	104	0.00
71	Anthracene	40.000	41.119	-2.8	98	0.00
72	Carbazole	40.000	42.641	-6.6	101	0.00
73	Di-n-butylphthalate	40.000	43.399	-8.5	106	0.00
74 C	Fluoranthene	40.000	39.548	1.1	106	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	99	0.00
76	Benzidine	40.000	38.071	4.8	83	-0.01
77	Pyrene	40.000	41.344	-3.4	100	0.00
78 S	Terphenyl-d14	80.000	77.781	2.8	101	0.00
79	Butylbenzylphthalate	40.000	46.968	-17.4	105	0.00
80	Benzo(a)anthracene	40.000	39.644	0.9	94	0.00
81	3,3'-Dichlorobenzidine	40.000	42.433	-6.1	103	0.00
82	Chrysene	40.000	39.955	0.1	83	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	44.041	-10.1	96	0.00
84 c	Di-n-octyl phthalate	40.000	41.929	-4.8	92	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	44.178	-10.4	104	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	95	-0.01
87	Benzo(b)fluoranthene	40.000	34.803	13.0	90	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	47.041	-17.6	98	-0.01
89 C	Benzo(a)pyrene	40.000	40.017	-0.0	93	-0.01
90	Dibenzo(a,h)anthracene	40.000	43.249	-8.1	103	-0.01
91	Benzo(g,h,i)perylene	40.000	44.132	-10.3	107	-0.01

(#) = Out of Range

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