

Data Path : Z:\HPCHEM1\BNA_F\Data\BF030316\
 Data File : BF085177.D
 Acq On : 4 Mar 2016 00:58
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 04 03:13:57 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 04 00:54:58 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	92	0.00
2	1,4-Dioxane	40.000	37.738	5.7	92	0.00
3	Pyridine	40.000	41.407	-3.5	100	-0.01
4	n-Nitrosodimethylamine	40.000	38.007	5.0	87	-0.01
5 S	2-Fluorophenol	80.000	71.903	10.1	92	0.00
6	Aniline	40.000	39.521	1.2	91	0.00
7 S	Phenol-d6	80.000	73.909	7.6	91	0.00
8	2-Chlorophenol	40.000	39.636	0.9	95	0.00
9	Benzaldehyde	40.000	37.292	6.8	92	0.00
10 C	Phenol	40.000	37.708	5.7	93	0.00
11	bis(2-Chloroethyl)ether	40.000	40.970	-2.4	91	0.00
12	1,3-Dichlorobenzene	40.000	39.085	2.3	93	0.00
13 C	1,4-Dichlorobenzene	40.000	36.477	8.8	92	0.00
14	1,2-Dichlorobenzene	40.000	40.412	-1.0	92	0.00
15	Benzyl Alcohol	40.000	39.629	0.9	95	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.425	6.4	92	0.00
17	2-Methylphenol	40.000	40.522	-1.3	92	-0.01
18	Hexachloroethane	40.000	40.218	-0.5	94	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.991	5.0	89	-0.01
20	3+4-Methylphenols	40.000	36.132	9.7	92	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.401	-1.0	95	0.00
23 S	Nitrobenzene-d5	80.000	80.264	-0.3	91	0.00
24	Nitrobenzene	40.000	40.589	-1.5	94	0.00
25	Isophorone	40.000	40.381	-1.0	94	0.00
26 C	2-Nitrophenol	40.000	41.303	-3.3	92	0.00
27	2,4-Dimethylphenol	40.000	40.616	-1.5	91	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.821	0.4	95	0.00
29 C	2,4-Dichlorophenol	40.000	40.216	-0.5	92	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.469	1.3	93	0.00
31	Naphthalene	40.000	36.680	8.3	92	0.00
32	Benzoic acid	40.000	35.956	10.1	77	0.00
33	4-Chloroaniline	40.000	37.931	5.2	94	0.00
34 C	Hexachlorobutadiene	40.000	41.295	-3.2	95	0.00
35	Caprolactam	40.000	45.089	-12.7	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.079	-0.2	95	0.00
37	2-Methylnaphthalene	40.000	40.162	-0.4	93	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	93	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.007	7.5	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.119	-0.3	91	0.00
41 S	2,4,6-Tribromophenol	80.000	82.917	-3.6	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.835	-2.1	95	0.00
43	2,4,5-Trichlorophenol	40.000	41.554	-3.9	95	0.00
44 S	2-Fluorobiphenyl	80.000	75.035	6.2	93	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	34.963	12.6	91	0.00
46	2-Chloronaphthalene	40.000	39.014	2.5	93	0.00
47	2-Nitroaniline	40.000	39.232	1.9	88	0.00
48	Acenaphthylene	40.000	38.830	2.9	95	0.00
49	Dimethylphthalate	40.000	40.916	-2.3	94	0.00
50	2,6-Dinitrotoluene	40.000	42.628	-6.6	95	0.00
51 C	Acenaphthene	40.000	37.523	6.2	92	0.00
52	3-Nitroaniline	40.000	44.257	-10.6	93	0.00
53 P	2,4-Dinitrophenol	40.000	40.803	-2.0	99	0.00
54	Dibenzofuran	40.000	39.442	1.4	94	0.00
55 P	4-Nitrophenol	40.000	43.541	-8.9	91	0.00
56	2,4-Dinitrotoluene	40.000	41.447	-3.6	96	0.00
57	Fluorene	40.000	40.132	-0.3	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.404	-8.5	96	0.00
59	Diethylphthalate	40.000	40.404	-1.0	95	0.00
60	4-Chlorophenyl-phenylether	40.000	37.879	5.3	92	0.00
61	4-Nitroaniline	40.000	41.715	-4.3	93	0.00
62	Azobenzene	40.000	40.530	-1.3	93	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	94	0.00
64	4,6-Dinitro-2-methylphenol	40.000	47.014	-17.5	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.555	3.6	96	0.00
66	4-Bromophenyl-phenylether	40.000	41.131	-2.8	94	0.00
67	Hexachlorobenzene	40.000	41.066	-2.7	94	0.00
68	Atrazine	40.000	34.946	12.6	96	0.00
69 C	Pentachlorophenol	40.000	41.784	-4.5	98	0.00
70	Phenanthrene	40.000	35.636	10.9	93	0.00
71	Anthracene	40.000	37.910	5.2	96	0.00
72	Carbazole	40.000	38.931	2.7	94	0.00
73	Di-n-butylphthalate	40.000	37.245	6.9	94	0.00
74 C	Fluoranthene	40.000	39.420	1.4	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	45.632	-14.1	98	0.00
77	Pyrene	40.000	42.619	-6.5	96	0.00
78 S	Terphenyl-d14	80.000	78.660	1.7	97	0.00
79	Butylbenzylphthalate	40.000	42.346	-5.9	99	0.00
80	Benzo(a)anthracene	40.000	39.953	0.1	98	0.00
81	3,3'-Dichlorobenzidine	40.000	42.808	-7.0	99	0.00
82	Chrysene	40.000	42.810	-7.0	96	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.316	-3.3	99	0.00
84 c	Di-n-octyl phthalate	40.000	44.114	-10.3	99	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	47.347	-18.4	99	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	41.933	-4.8	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.393	14.0	98	0.00
89 C	Benzo(a)pyrene	40.000	40.584	-1.5	99	0.00
90	Dibenzo(a,h)anthracene	40.000	43.970	-9.9	99	0.00
91	Benzo(g,h,i)perylene	40.000	44.430	-11.1	99	0.00

(#) = Out of Range

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