

Data Path : Z:\HPCHEM1\BNA_F\Data\BF030316\
 Data File : BF085175.D
 Acq On : 4 Mar 2016 00:02
 Operator : SJ/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 04 03:14:37 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	95	0.00
2	1,4-Dioxane	40.000	36.852	7.9	92	0.00
3	Pyridine	40.000	41.197	-3.0	102	0.00
4	n-Nitrosodimethylamine	40.000	37.773	5.6	89	0.00
5 S	2-Fluorophenol	80.000	70.386	12.0	92	0.00
6	Aniline	40.000	38.790	3.0	92	0.00
7 S	Phenol-d6	80.000	73.076	8.7	92	0.00
8	2-Chlorophenol	40.000	38.295	4.3	94	0.00
9	Benzaldehyde	40.000	36.834	7.9	93	0.00
10 C	Phenol	40.000	36.190	9.5	92	0.00
11	bis(2-Chloroethyl)ether	40.000	40.258	-0.6	91	0.00
12	1,3-Dichlorobenzene	40.000	38.552	3.6	94	0.00
13 C	1,4-Dichlorobenzene	40.000	36.145	9.6	94	0.00
14	1,2-Dichlorobenzene	40.000	39.913	0.2	93	0.00
15	Benzyl Alcohol	40.000	38.143	4.6	94	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.402	6.5	94	0.00
17	2-Methylphenol	40.000	40.547	-1.4	94	-0.01
18	Hexachloroethane	40.000	39.727	0.7	95	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.886	5.3	91	0.00
20	3+4-Methylphenols	40.000	35.560	11.1	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.350	-0.9	94	0.00
23 S	Nitrobenzene-d5	80.000	81.535	-1.9	93	0.00
24	Nitrobenzene	40.000	41.843	-4.6	96	0.00
25	Isophorone	40.000	40.941	-2.4	95	0.00
26 C	2-Nitrophenol	40.000	42.668	-6.7	95	0.00
27	2,4-Dimethylphenol	40.000	41.819	-4.5	93	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.115	2.2	93	0.00
29 C	2,4-Dichlorophenol	40.000	41.187	-3.0	94	0.00
30	1,2,4-Trichlorobenzene	40.000	40.131	-0.3	94	0.00
31	Naphthalene	40.000	37.773	5.6	95	0.00
32	Benzoic acid	40.000	44.737	-11.8	96	0.00
33	4-Chloroaniline	40.000	38.186	4.5	95	0.00
34 C	Hexachlorobutadiene	40.000	42.024	-5.1	96	0.00
35	Caprolactam	40.000	44.708	-11.8	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.495	-1.2	96	0.00
37	2-Methylnaphthalene	40.000	40.782	-2.0	94	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	91	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.200	4.5	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	41.736	-4.3	93	0.00
41 S	2,4,6-Tribromophenol	80.000	84.841	-6.1	93	0.00
42 C	2,4,6-Trichlorophenol	40.000	41.282	-3.2	94	0.00
43	2,4,5-Trichlorophenol	40.000	42.251	-5.6	94	0.00
44 S	2-Fluorobiphenyl	80.000	77.831	2.7	95	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.146	7.1	94	0.00
46	2-Chloronaphthalene	40.000	40.460	-1.2	94	0.00
47	2-Nitroaniline	40.000	41.049	-2.6	91	0.00
48	Acenaphthylene	40.000	38.654	3.4	92	0.00
49	Dimethylphthalate	40.000	41.483	-3.7	93	0.00
50	2,6-Dinitrotoluene	40.000	42.515	-6.3	93	0.00
51 C	Acenaphthene	40.000	38.217	4.5	92	0.00
52	3-Nitroaniline	40.000	44.008	-10.0	91	0.00
53 P	2,4-Dinitrophenol	40.000	41.514	-3.8	99	0.00
54	Dibenzofuran	40.000	40.006	-0.0	93	0.00
55 P	4-Nitrophenol	40.000	43.610	-9.0	90	0.00
56	2,4-Dinitrotoluene	40.000	41.652	-4.1	94	0.00
57	Fluorene	40.000	40.345	-0.9	92	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	44.009	-10.0	95	0.00
59	Diethylphthalate	40.000	40.625	-1.6	93	0.00
60	4-Chlorophenyl-phenylether	40.000	39.764	0.6	95	0.00
61	4-Nitroaniline	40.000	39.913	0.2	87	0.00
62	Azobenzene	40.000	40.929	-2.3	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	0.00
64	4,6-Dinitro-2-methylphenol	40.000	46.523	-16.3	95	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.479	3.8	94	0.00
66	4-Bromophenyl-phenylether	40.000	41.038	-2.6	92	0.00
67	Hexachlorobenzene	40.000	41.733	-4.3	94	0.00
68	Atrazine	40.000	34.466	13.8	92	0.00
69 C	Pentachlorophenol	40.000	41.802	-4.5	96	0.00
70	Phenanthrene	40.000	36.214	9.5	92	0.00
71	Anthracene	40.000	37.590	6.0	93	0.00
72	Carbazole	40.000	39.004	2.5	92	0.00
73	Di-n-butylphthalate	40.000	36.420	8.9	90	0.00
74 C	Fluoranthene	40.000	38.961	2.6	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	91	-0.01
76	Benzidine	40.000	45.760	-14.4	90	0.00
77	Pyrene	40.000	45.326	-13.3	93	0.00
78 S	Terphenyl-d14	80.000	82.181	-2.7	92	0.00
79	Butylbenzylphthalate	40.000	41.666	-4.2	89	0.00
80	Benzo(a)anthracene	40.000	40.669	-1.7	91	0.00
81	3,3'-Dichlorobenzidine	40.000	45.811	-14.5	97	0.00
82	Chrysene	40.000	45.078	-12.7	92	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.424	-6.1	93	0.00
84 c	Di-n-octyl phthalate	40.000	44.611	-11.5	92	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	48.958	-22.4	94	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	91	0.00
87	Benzo(b)fluoranthene	40.000	43.006	-7.5	92	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	33.083	17.3	86	0.00
89 C	Benzo(a)pyrene	40.000	40.293	-0.7	90	0.00
90	Dibenzo(a,h)anthracene	40.000	45.719	-14.3	93	0.00
91	Benzo(g,h,i)perylene	40.000	46.527	-16.3	94	0.00

(#) = Out of Range

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