

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031816\
 Data File : BF085595.D
 Acq On : 20 Mar 2016 3:25
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 21 04:28:46 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 18 23:31:39 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	105	0.00
2	1,4-Dioxane	40.000	41.751	-4.4	106	0.00
3	Pyridine	40.000	42.549	-6.4	110	-0.01
4	n-Nitrosodimethylamine	40.000	41.924	-4.8	111	0.00
5 S	2-Fluorophenol	80.000	87.032	-8.8	108	0.00
6	Aniline	40.000	40.417	-1.0	105	0.00
7 S	Phenol-d6	80.000	81.102	-1.4	103	0.00
8	2-Chlorophenol	40.000	42.355	-5.9	109	0.00
9	Benzaldehyde	40.000	43.617	-9.0	112	0.00
10 C	Phenol	40.000	43.552	-8.9	103	0.00
11	bis(2-Chloroethyl)ether	40.000	43.631	-9.1	109	0.00
12	1,3-Dichlorobenzene	40.000	40.007	-0.0	106	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.252	4.4	105	0.00
14	1,2-Dichlorobenzene	40.000	41.761	-4.4	102	0.00
15	Benzyl Alcohol	40.000	37.809	5.5	101	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.493	1.3	99	0.00
17	2-Methylphenol	40.000	40.432	-1.1	106	0.00
18	Hexachloroethane	40.000	39.348	1.6	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.743	-4.4	105	0.00
20	3+4-Methylphenols	40.000	36.760	8.1	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	105	0.00
22	Acetophenone	40.000	37.611	6.0	106	0.00
23 S	Nitrobenzene-d5	80.000	83.607	-4.5	103	0.00
24	Nitrobenzene	40.000	37.957	5.1	105	0.00
25	Isophorone	40.000	39.483	1.3	105	0.00
26 C	2-Nitrophenol	40.000	45.139	-12.8	105	0.00
27	2,4-Dimethylphenol	40.000	37.236	6.9	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	42.112	-5.3	103	0.00
29 C	2,4-Dichlorophenol	40.000	40.343	-0.9	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.628	3.4	104	0.00
31	Naphthalene	40.000	36.708	8.2	102	0.00
32	Benzoic acid	40.000	36.295	9.3	93	0.00
33	4-Chloroaniline	40.000	41.381	-3.5	101	0.00
34 C	Hexachlorobutadiene	40.000	40.011	-0.0	101	0.00
35	Caprolactam	40.000	37.409	6.5	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.538	-3.8	104	0.00
37	2-Methylnaphthalene	40.000	41.110	-2.8	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	97	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.030	4.9	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	20.260	49.3#	48	0.00
41 S	2,4,6-Tribromophenol	80.000	79.221	1.0	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.844	-2.1	104	0.00
43	2,4,5-Trichlorophenol	40.000	39.833	0.4	97	0.00
44 S	2-Fluorobiphenyl	80.000	89.307	-11.6	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.038	9.9	93	0.00
46	2-Chloronaphthalene	40.000	39.136	2.2	95	-0.01
47	2-Nitroaniline	40.000	44.804	-12.0	102	0.00
48	Acenaphthylene	40.000	41.391	-3.5	99	0.00
49	Dimethylphthalate	40.000	41.536	-3.8	106	0.00
50	2,6-Dinitrotoluene	40.000	37.685	5.8	100	0.00
51 C	Acenaphthene	40.000	39.933	0.2	97	0.00
52	3-Nitroaniline	40.000	40.977	-2.4	109	0.00
53 P	2,4-Dinitrophenol	40.000	18.039	54.9#	47	0.00
54	Dibenzofuran	40.000	40.813	-2.0	98	0.00
55 P	4-Nitrophenol	40.000	37.160	7.1	87	0.00
56	2,4-Dinitrotoluene	40.000	38.660	3.4	88	-0.01
57	Fluorene	40.000	39.442	1.4	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.161	7.1	95	0.00
59	Diethylphthalate	40.000	42.488	-6.2	108	0.00
60	4-Chlorophenyl-phenylether	40.000	40.935	-2.3	110	0.00
61	4-Nitroaniline	40.000	38.411	4.0	87	-0.01
62	Azobenzene	40.000	40.238	-0.6	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	84	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	27.655	30.9#	58	0.00
65 c	n-Nitrosodiphenylamine	40.000	43.882	-9.7	89	-0.01
66	4-Bromophenyl-phenylether	40.000	48.971	-22.4	99	0.00
67	Hexachlorobenzene	40.000	45.480	-13.7	89	0.00
68	Atrazine	40.000	42.354	-5.9	82	-0.01
69 C	Pentachlorophenol	40.000	36.387	9.0	72	-0.01
70	Phenanthrene	40.000	42.000	-5.0	84	0.00
71	Anthracene	40.000	39.265	1.8	91	0.00
72	Carbazole	40.000	40.274	-0.7	81	0.00
73	Di-n-butylphthalate	40.000	46.404	-16.0	94	0.00
74 C	Fluoranthene	40.000	33.239	16.9	73	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
76	Benzidine	40.000	41.368	-3.4	80	0.00
77	Pyrene	40.000	35.223	11.9	67	-0.01
78 S	Terphenyl-d14	80.000	82.478	-3.1	89	0.00
79	Butylbenzylphthalate	40.000	36.334	9.2	70	-0.01
80	Benzo(a)anthracene	40.000	38.613	3.5	78	0.00
81	3,3'-Dichlorobenzidine	40.000	42.472	-6.2	86	0.00
82	Chrysene	40.000	33.739	15.7	61	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.976	2.6	78	0.00
84 c	Di-n-octyl phthalate	40.000	42.697	-6.7	82	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	46.552	-16.4	98	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	90	0.00
87	Benzo(b)fluoranthene	40.000	35.976	10.1	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.651	-4.1	78	-0.01
89 C	Benzo(a)pyrene	40.000	41.366	-3.4	91	0.00
90	Dibenzo(a,h)anthracene	40.000	43.627	-9.1	102	0.00
91	Benzo(g,h,i)perylene	40.000	40.778	-1.9	97	0.00

(#) = Out of Range

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