

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031816\
 Data File : BF085569.D
 Acq On : 19 Mar 2016 12:09
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 21 02:00:17 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	104	0.00
2	1,4-Dioxane	40.000	40.586	-1.5	102	0.00
3	Pyridine	40.000	42.380	-6.0	109	-0.01
4	n-Nitrosodimethylamine	40.000	40.762	-1.9	107	0.00
5 S	2-Fluorophenol	80.000	84.744	-5.9	104	0.00
6	Aniline	40.000	40.318	-0.8	104	0.00
7 S	Phenol-d6	80.000	82.414	-3.0	104	0.00
8	2-Chlorophenol	40.000	42.239	-5.6	107	0.00
9	Benzaldehyde	40.000	41.380	-3.5	107	0.00
10 C	Phenol	40.000	44.232	-10.6	104	0.00
11	bis(2-Chloroethyl)ether	40.000	44.035	-10.1	109	0.00
12	1,3-Dichlorobenzene	40.000	39.264	1.8	103	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.469	3.8	105	0.00
14	1,2-Dichlorobenzene	40.000	41.484	-3.7	101	0.00
15	Benzyl Alcohol	40.000	37.754	5.6	100	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.824	-2.1	102	0.00
17	2-Methylphenol	40.000	39.720	0.7	103	0.00
18	Hexachloroethane	40.000	40.801	-2.0	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.926	-2.3	103	0.00
20	3+4-Methylphenols	40.000	39.312	1.7	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	36.786	8.0	105	0.00
23 S	Nitrobenzene-d5	80.000	81.462	-1.8	102	-0.01
24	Nitrobenzene	40.000	38.810	3.0	109	0.00
25	Isophorone	40.000	39.097	2.3	105	0.00
26 C	2-Nitrophenol	40.000	44.802	-12.0	106	0.00
27	2,4-Dimethylphenol	40.000	37.458	6.4	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.509	-1.3	101	0.00
29 C	2,4-Dichlorophenol	40.000	42.038	-5.1	108	0.00
30	1,2,4-Trichlorobenzene	40.000	38.687	3.3	106	0.00
31	Naphthalene	40.000	36.704	8.2	103	0.00
32	Benzoic acid	40.000	37.776	5.6	98	0.00
33	4-Chloroaniline	40.000	40.118	-0.3	100	0.00
34 C	Hexachlorobutadiene	40.000	39.856	0.4	103	0.00
35	Caprolactam	40.000	39.749	0.6	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.801	-4.5	107	0.00
37	2-Methylnaphthalene	40.000	40.457	-1.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.829	5.4	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	43.035	-7.6	106	0.00
41 S	2,4,6-Tribromophenol	80.000	86.950	-8.7	111	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.403	-6.0	112	0.00
43	2,4,5-Trichlorophenol	40.000	38.648	3.4	98	-0.01
44 S	2-Fluorobiphenyl	80.000	86.589	-8.2	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.144	9.6	97	0.00
46	2-Chloronaphthalene	40.000	38.589	3.5	98	-0.01
47	2-Nitroaniline	40.000	45.080	-12.7	107	0.00
48	Acenaphthylene	40.000	42.175	-5.4	105	0.00
49	Dimethylphthalate	40.000	40.849	-2.1	108	0.00
50	2,6-Dinitrotoluene	40.000	38.203	4.5	105	0.00
51 C	Acenaphthene	40.000	41.982	-5.0	106	0.00
52	3-Nitroaniline	40.000	40.945	-2.4	113	0.00
53 P	2,4-Dinitrophenol	40.000	36.906	7.7	99	0.00
54	Dibenzofuran	40.000	42.791	-7.0	107	0.00
55 P	4-Nitrophenol	40.000	41.886	-4.7	102	0.00
56	2,4-Dinitrotoluene	40.000	38.526	3.7	91	-0.01
57	Fluorene	40.000	40.128	-0.3	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.616	-4.0	111	0.00
59	Diethylphthalate	40.000	41.449	-3.6	109	0.00
60	4-Chlorophenyl-phenylether	40.000	40.749	-1.9	114	0.00
61	4-Nitroaniline	40.000	42.626	-6.6	100	0.00
62	Azobenzene	40.000	41.445	-3.6	107	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	99	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.516	-1.3	99	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.380	1.5	94	-0.01
66	4-Bromophenyl-phenylether	40.000	44.575	-11.4	106	0.00
67	Hexachlorobenzene	40.000	42.694	-6.7	98	0.00
68	Atrazine	40.000	42.358	-5.9	97	0.00
69 C	Pentachlorophenol	40.000	39.692	0.8	93	-0.01
70	Phenanthrene	40.000	41.600	-4.0	99	0.00
71	Anthracene	40.000	38.709	3.2	106	0.00
72	Carbazole	40.000	42.362	-5.9	101	0.00
73	Di-n-butylphthalate	40.000	43.269	-8.2	103	0.00
74 C	Fluoranthene	40.000	36.137	9.7	94	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	39.490	1.3	102	0.00
77	Pyrene	40.000	35.192	12.0	90	-0.01
78 S	Terphenyl-d14	80.000	75.699	5.4	109	0.00
79	Butylbenzylphthalate	40.000	34.714	13.2	89	-0.01
80	Benzo(a)anthracene	40.000	37.977	5.1	102	0.00
81	3,3'-Dichlorobenzidine	40.000	38.990	2.5	105	0.00
82	Chrysene	40.000	32.366	19.1	78	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	35.990	10.0	95	0.00
84 c	Di-n-octyl phthalate	40.000	36.945	7.6	94	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	35.449	11.4	100	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	89	-0.01
87	Benzo(b)fluoranthene	40.000	41.563	-3.9	103	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.123	-0.3	75	-0.01
89 C	Benzo(a)pyrene	40.000	40.864	-2.2	90	-0.01
90	Dibenzo(a,h)anthracene	40.000	42.538	-6.3	99	-0.01
91	Benzo(g,h,i)perylene	40.000	43.649	-9.1	103	0.00

(#) = Out of Range

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