

Data Path : Z:\HPCHEM1\BNA_F\Data\BF032516\
 Data File : BF085760.D
 Acq On : 25 Mar 2016 14:30
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 25 16:20:28 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 24 14:15:39 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	97	0.00
2	1,4-Dioxane	40.000	43.475	-8.7	107	0.00
3	Pyridine	40.000	46.288	-15.7	107	0.00
4	n-Nitrosodimethylamine	40.000	41.289	-3.2	96	0.01
5 S	2-Fluorophenol	80.000	84.145	-5.2	107	0.01
6	Aniline	40.000	39.764	0.6	101	0.01
7 S	Phenol-d6	80.000	80.740	-0.9	104	0.00
8	2-Chlorophenol	40.000	39.485	1.3	96	0.00
9	Benzaldehyde	40.000	40.235	-0.6	103	0.00
10 C	Phenol	40.000	41.229	-3.1	105	0.01
11	bis(2-Chloroethyl)ether	40.000	38.016	5.0	96	0.00
12	1,3-Dichlorobenzene	40.000	41.940	-4.8	102	0.00
13 C	1,4-Dichlorobenzene	40.000	41.424	-3.6	107	0.00
14	1,2-Dichlorobenzene	40.000	40.055	-0.1	98	0.00
15	Benzyl Alcohol	40.000	41.543	-3.9	98	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	40.633	-1.6	101	0.00
17	2-Methylphenol	40.000	38.907	2.7	93	0.00
18	Hexachloroethane	40.000	37.346	6.6	93	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.028	-2.6	96	0.00
20	3+4-Methylphenols	40.000	39.500	1.3	100	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	39.983	0.0	101	0.00
23 S	Nitrobenzene-d5	80.000	78.382	2.0	94	0.00
24	Nitrobenzene	40.000	40.521	-1.3	104	0.01
25	Isophorone	40.000	38.023	4.9	95	0.00
26 C	2-Nitrophenol	40.000	34.455	13.9	85	0.00
27	2,4-Dimethylphenol	40.000	42.090	-5.2	96	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.899	-2.2	95	0.00
29 C	2,4-Dichlorophenol	40.000	37.481	6.3	92	0.01
30	1,2,4-Trichlorobenzene	40.000	40.298	-0.7	99	0.00
31	Naphthalene	40.000	39.501	1.2	100	0.00
32	Benzoic acid	40.000	30.250	24.4	65	-0.01
33	4-Chloroaniline	40.000	37.328	6.7	91	0.00
34 C	Hexachlorobutadiene	40.000	40.873	-2.2	100	0.00
35	Caprolactam	40.000	35.685	10.8	92	0.00
36 C	4-Chloro-3-methylphenol	40.000	34.726	13.2	90	0.01
37	2-Methylnaphthalene	40.000	37.700	5.7	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	79	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	46.641	-16.6	91	0.00
40 P	Hexachlorocyclopentadiene	40.000	16.121	59.7#	19	-0.01
41 S	2,4,6-Tribromophenol	80.000	67.147	16.1	66	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.844	-2.1	82	0.00
43	2,4,5-Trichlorophenol	40.000	37.312	6.7	74	0.00
44 S	2-Fluorobiphenyl	80.000	91.597	-14.5	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	45.148	-12.9	89	0.00
46	2-Chloronaphthalene	40.000	44.495	-11.2	84	0.00
47	2-Nitroaniline	40.000	38.798	3.0	82	0.00
48	Acenaphthylene	40.000	42.732	-6.8	83	0.00
49	Dimethylphthalate	40.000	41.490	-3.7	88	0.00
50	2,6-Dinitrotoluene	40.000	40.756	-1.9	78	0.00
51 C	Acenaphthene	40.000	39.100	2.2	83	0.00
52	3-Nitroaniline	40.000	37.512	6.2	80	0.00
53 P	2,4-Dinitrophenol	40.000	11.811	70.5#	13	0.01
54	Dibenzofuran	40.000	40.458	-1.1	81	0.00
55 P	4-Nitrophenol	40.000	32.805	18.0	62	0.00
56	2,4-Dinitrotoluene	40.000	38.458	3.9	70	0.00
57	Fluorene	40.000	39.563	1.1	77	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	34.554	13.6	70	0.00
59	Diethylphthalate	40.000	42.186	-5.5	87	0.00
60	4-Chlorophenyl-phenylether	40.000	36.806	8.0	80	0.00
61	4-Nitroaniline	40.000	40.743	-1.9	77	0.00
62	Azobenzene	40.000	34.787	13.0	71	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	62	0.00
64	4,6-Dinitro-2-methylphenol	40.000	12.158	69.6#	18	0.00
65 c	n-Nitrosodiphenylamine	40.000	47.198	-18.0	75	0.00
66	4-Bromophenyl-phenylether	40.000	44.919	-12.3	71	0.00
67	Hexachlorobenzene	40.000	41.594	-4.0	63	0.00
68	Atrazine	40.000	44.475	-11.2	72	0.00
69 C	Pentachlorophenol	40.000	42.095	-5.2	62	0.00
70	Phenanthrene	40.000	44.871	-12.2	67	0.00
71	Anthracene	40.000	40.597	-1.5	68	0.00
72	Carbazole	40.000	43.323	-8.3	66	0.00
73	Di-n-butylphthalate	40.000	44.839	-12.1	74	0.00
74 C	Fluoranthene	40.000	38.941	2.6	64	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	72	0.00
76	Benzidine	40.000	48.505	-21.3	86	0.01
77	Pyrene	40.000	33.329	16.7	67	0.01
78 S	Terphenyl-d14	80.000	67.245	15.9	68	0.00
79	Butylbenzylphthalate	40.000	39.199	2.0	73	0.00
80	Benzo(a)anthracene	40.000	40.979	-2.4	77	0.00
81	3,3'-Dichlorobenzidine	40.000	44.999	-12.5	90	0.00
82	Chrysene	40.000	40.816	-2.0	79	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.385	-8.5	79	0.00
84 c	Di-n-octyl phthalate	40.000	54.066	-35.2#	97	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	47.141	-17.9	87	0.01
86 I	Perylene-d12	20.000	20.000	0.0	96	0.00
87	Benzo(b)fluoranthene	40.000	38.433	3.9	90	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.456	-6.1	110	0.00
89 C	Benzo(a)pyrene	40.000	40.713	-1.8	99	0.00
90	Dibenzo(a,h)anthracene	40.000	36.025	9.9	89	0.01
91	Benzo(g,h,i)perylene	40.000	32.959	17.6	81	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1