

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070215\
 Data File : BF080309.D
 Acq On : 2 Jul 2015 14:58
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jul 03 04:02:50 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF070115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 03 03:51:56 2015
 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	86	-0.03
2	1,4-Dioxane	40.000	146.009	-265.0#	388	-0.06
3	Pyridine	40.000	39.982	0.0	82	-0.04
4	n-Nitrosodimethylamine	40.000	36.018	10.0	75	-0.04
5 S	2-Fluorophenol	80.000	74.331	7.1	84	-0.03
6	Aniline	40.000	37.610	6.0	84	-0.02
7 S	Phenol-d6	80.000	68.077	14.9	79	-0.03
8	2-Chlorophenol	40.000	38.706	3.2	90	-0.03
9	Benzaldehyde	40.000	31.824	20.4	80	-0.03
10 C	Phenol	40.000	33.424	16.4	77	-0.02
11	bis(2-Chloroethyl)ether	40.000	32.262	19.3	70	-0.03
12	1,3-Dichlorobenzene	40.000	37.652	5.9	88	-0.03
13 C	1,4-Dichlorobenzene	40.000	35.745	10.6	80	-0.02
14	1,2-Dichlorobenzene	40.000	34.115	14.7	77	-0.03
15	Benzyl Alcohol	40.000	36.871	7.8	81	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	36.511	8.7	83	-0.02
17	2-Methylphenol	40.000	34.297	14.3	76	-0.02
18	Hexachloroethane	40.000	37.712	5.7	84	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	33.355	16.6	77	-0.02
20	3+4-Methylphenols	40.000	36.756	8.1	82	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	90	-0.03
22	Acetophenone	40.000	37.184	7.0	84	-0.03
23 S	Nitrobenzene-d5	80.000	71.862	10.2	86	-0.02
24	Nitrobenzene	40.000	32.294	19.3	70	-0.03
25	Isophorone	40.000	32.868	17.8	75	-0.03
26 C	2-Nitrophenol	40.000	33.763	15.6	74	-0.02
27	2,4-Dimethylphenol	40.000	37.119	7.2	85	-0.02
28	bis(2-Chloroethoxy)methane	40.000	33.036	17.4	78	-0.03
29 C	2,4-Dichlorophenol	40.000	35.029	12.4	79	-0.02
30	1,2,4-Trichlorobenzene	40.000	35.418	11.5	82	-0.02
31	Naphthalene	40.000	38.750	3.1	93	-0.03
32	Benzoic acid	40.000	77.597	-94.0#	227	-0.02
33	4-Chloroaniline	40.000	33.240	16.9	77	-0.03
34 C	Hexachlorobutadiene	40.000	30.506	23.7#	72	-0.03
35	Caprolactam	40.000	37.050	7.4	88	-0.02
36 C	4-Chloro-3-methylphenol	40.000	31.795	20.5#	72	-0.02
37	2-Methylnaphthalene	40.000	34.709	13.2	81	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	32.299	19.3	73	-0.02
40 P	Hexachlorocyclopentadiene	40.000	33.761	15.6	77	-0.02
41 S	2,4,6-Tribromophenol	80.000	75.340	5.8	85	-0.03
42 C	2,4,6-Trichlorophenol	40.000	38.397	4.0	88	-0.02
43	2,4,5-Trichlorophenol	40.000	37.594	6.0	89	-0.03
44 S	2-Fluorobiphenyl	80.000	73.090	8.6	84	-0.03

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	34.569	13.6	81	-0.03
46	2-Chloronaphthalene	40.000	37.604	6.0	86	-0.02
47	2-Nitroaniline	40.000	36.099	9.8	83	-0.03
48	Acenaphthylene	40.000	35.560	11.1	81	-0.02
49	Dimethylphthalate	40.000	33.245	16.9	73	-0.03
50	2,6-Dinitrotoluene	40.000	36.986	7.5	86	-0.03
51 C	Acenaphthene	40.000	38.344	4.1	89	-0.02
52	3-Nitroaniline	40.000	38.873	2.8	89	-0.03
53 P	2,4-Dinitrophenol	40.000	47.554	-18.9	136	-0.02
54	Dibenzofuran	40.000	37.940	5.2	90	-0.02
55 P	4-Nitrophenol	40.000	42.851	-7.1	103	-0.02
56	2,4-Dinitrotoluene	40.000	39.682	0.8	86	-0.02
57	Fluorene	40.000	38.201	4.5	87	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	40.795	-2.0	93	-0.02
59	Diethylphthalate	40.000	37.129	7.2	90	-0.02
60	4-Chlorophenyl-phenylether	40.000	38.275	4.3	89	-0.02
61	4-Nitroaniline	40.000	41.207	-3.0	99	-0.02
62	Azobenzene	40.000	37.928	5.2	86	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	89	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	48.406	-21.0	131	-0.02
65 c	n-Nitrosodiphenylamine	40.000	37.306	6.7	88	-0.02
66	4-Bromophenyl-phenylether	40.000	33.322	16.7	79	-0.03
67	Hexachlorobenzene	40.000	35.464	11.3	86	-0.03
68	Atrazine	40.000	35.361	11.6	82	-0.02
69 C	Pentachlorophenol	40.000	39.296	1.8	97	-0.02
70	Phenanthrene	40.000	37.073	7.3	86	-0.02
71	Anthracene	40.000	37.319	6.7	90	0.00
72	Carbazole	40.000	37.222	6.9	90	-0.02
73	Di-n-butylphthalate	40.000	38.580	3.6	88	0.00
74 C	Fluoranthene	40.000	38.352	4.1	88	0.03
75 I	Chrysene-d12	20.000	20.000	0.0	96	0.11
76	Benzidine	40.000	33.768	15.6	88	0.04
77	Pyrene	40.000	36.039	9.9	91	0.04
78 S	Terphenyl-d14	80.000	71.034	11.2	88	0.04
79	Butylbenzylphthalate	40.000	35.609	11.0	90	0.07
80	Benzo(a)anthracene	40.000	36.741	8.1	93	0.11
81	3,3'-Dichlorobenzidine	40.000	38.405	4.0	97	0.11
82	Chrysene	40.000	37.097	7.3	92	0.11
83	Bis(2-ethylhexyl)phthalate	40.000	35.673	10.8	89	0.12
84 c	Di-n-octyl phthalate	40.000	36.595	8.5	92	0.18
85	Indeno(1,2,3-cd)pyrene	40.000	42.188	-5.5	112	0.19
86 I	Perylene-d12	20.000	20.000	0.0	99	0.19
87	Benzo(b)fluoranthene	40.000	35.202	12.0	88	0.19

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	38.830	2.9	117	0.19
89 C	Benzo(a)pyrene	40.000	37.438	6.4	100	0.19
90	Dibenzo(a,h)anthracene	40.000	40.348	-0.9	114	0.20
91	Benzo(g,h,i)perylene	40.000	39.543	1.1	109	0.19

(#) = Out of Range

SPCC's out = 0 CCC's out = 2