

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080715\
 Data File : BF080949.D
 Acq On : 8 Aug 2015 4:41
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 08 06:46:24 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 08 01:33:05 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	88	0.00
2	1,4-Dioxane	40.000	38.080	4.8	82	0.00
3	Pyridine	40.000	47.361	-18.4	108	0.00
4	n-Nitrosodimethylamine	40.000	48.924	-22.3	103	0.01
5 S	2-Fluorophenol	80.000	93.586	-17.0	102	0.02
6	Aniline	40.000	44.735	-11.8	100	0.01
7 S	Phenol-d6	80.000	83.665	-4.6	85	0.01
8	2-Chlorophenol	40.000	43.103	-7.8	88	0.01
9	Benzaldehyde	40.000	43.402	-8.5	90	0.00
10 C	Phenol	40.000	37.258	6.9	71	0.01
11	bis(2-Chloroethyl)ether	40.000	40.973	-2.4	88	0.00
12	1,3-Dichlorobenzene	40.000	44.592	-11.5	92	0.00
13 C	1,4-Dichlorobenzene	40.000	44.953	-12.4	102	0.00
14	1,2-Dichlorobenzene	40.000	40.157	-0.4	84	0.00
15	Benzyl Alcohol	40.000	43.080	-7.7	86	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.544	-1.4	91	0.00
17	2-Methylphenol	40.000	44.643	-11.6	95	0.01
18	Hexachloroethane	40.000	40.056	-0.1	87	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.027	4.9	80	0.00
20	3+4-Methylphenols	40.000	41.221	-3.1	96	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	94	0.00
22	Acetophenone	40.000	40.231	-0.6	102	0.01
23 S	Nitrobenzene-d5	80.000	74.534	6.8	86	0.00
24	Nitrobenzene	40.000	42.828	-7.1	117	0.01
25	Isophorone	40.000	40.158	-0.4	97	0.00
26 C	2-Nitrophenol	40.000	35.145	12.1	83	0.00
27	2,4-Dimethylphenol	40.000	34.622	13.4	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	35.587	11.0	96	0.00
29 C	2,4-Dichlorophenol	40.000	42.431	-6.1	103	0.01
30	1,2,4-Trichlorobenzene	40.000	40.786	-2.0	93	0.00
31	Naphthalene	40.000	40.375	-0.9	96	0.00
32	Benzoic acid	40.000	35.514	11.2	93	0.01
33	4-Chloroaniline	40.000	37.189	7.0	83	0.00
34 C	Hexachlorobutadiene	40.000	37.549	6.1	98	0.00
35	Caprolactam	40.000	39.477	1.3	87	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.867	0.3	94	0.01
37	2-Methylnaphthalene	40.000	36.582	8.5	89	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	87	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	44.198	-10.5	101	0.00
40 P	Hexachlorocyclopentadiene	40.000	17.400	56.5#	38	0.00
41 S	2,4,6-Tribromophenol	80.000	77.251	3.4	79	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.090	-7.7	105	0.01
43	2,4,5-Trichlorophenol	40.000	40.313	-0.8	93	0.00
44 S	2-Fluorobiphenyl	80.000	75.206	6.0	88	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	42.606	-6.5	93	0.00
46	2-Chloronaphthalene	40.000	41.169	-2.9	91	0.00
47	2-Nitroaniline	40.000	41.610	-4.0	88	0.00
48	Acenaphthylene	40.000	38.131	4.7	84	0.00
49	Dimethylphthalate	40.000	43.351	-8.4	112	0.01
50	2,6-Dinitrotoluene	40.000	44.874	-12.2	108	0.01
51 C	Acenaphthene	40.000	36.595	8.5	80	0.00
52	3-Nitroaniline	40.000	43.274	-8.2	96	0.01
53 P	2,4-Dinitrophenol	40.000	22.418	44.0#	42	0.00
54	Dibenzofuran	40.000	38.680	3.3	85	0.00
55 P	4-Nitrophenol	40.000	41.587	-4.0	83	0.01
56	2,4-Dinitrotoluene	40.000	47.207	-18.0	115	0.01
57	Fluorene	40.000	41.489	-3.7	90	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.079	-5.2	95	0.01
59	Diethylphthalate	40.000	43.188	-8.0	104	0.01
60	4-Chlorophenyl-phenylether	40.000	39.844	0.4	103	0.01
61	4-Nitroaniline	40.000	37.729	5.7	82	0.01
62	Azobenzene	40.000	39.503	1.2	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	0.01
64	4,6-Dinitro-2-methylphenol	40.000	21.954	45.1#	43	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.233	-3.1	86	0.00
66	4-Bromophenyl-phenylether	40.000	39.185	2.0	87	0.00
67	Hexachlorobenzene	40.000	43.048	-7.6	97	0.00
68	Atrazine	40.000	40.802	-2.0	85	0.00
69 C	Pentachlorophenol	40.000	40.769	-1.9	93	0.01
70	Phenanthrene	40.000	41.960	-4.9	93	0.00
71	Anthracene	40.000	38.011	5.0	84	0.00
72	Carbazole	40.000	38.661	3.3	82	0.00
73	Di-n-butylphthalate	40.000	40.871	-2.2	93	0.00
74 C	Fluoranthene	40.000	35.055	12.4	72	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	71	0.00
76	Benzidine	40.000	40.461	-1.2	69	0.00
77	Pyrene	40.000	40.339	-0.8	70	0.00
78 S	Terphenyl-d14	80.000	84.767	-6.0	78	0.00
79	Butylbenzylphthalate	40.000	49.264	-23.2	82	0.00
80	Benzo(a)anthracene	40.000	37.992	5.0	66	0.00
81	3,3'-Dichlorobenzidine	40.000	44.118	-10.3	67	0.00
82	Chrysene	40.000	37.224	6.9	61	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	46.283	-15.7	76	0.00
84 c	Di-n-octyl phthalate	40.000	45.513	-13.8	72	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.058	7.4	59	0.01
86 I	Perylene-d12	20.000	20.000	0.0	65	0.01
87	Benzo(b)fluoranthene	40.000	39.764	0.6	60	0.00

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88	Benzo(k)fluoranthene	40.000	40.178	-0.4	74	0.00
89 C	Benzo(a)pyrene	40.000	40.889	-2.2	64	0.00
90	Dibenzo(a,h)anthracene	40.000	38.842	2.9	62	0.00
91	Benzo(a,h,i)perylene	40.000	34.839	12.9	55	0.01

(#) = Out of Range

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