

Data Path : Z:\HPCHEM1\BNA_F\Data\BF080115\
 Data File : BF080762.D
 Acq On : 1 Aug 2015 5:38
 Operator : TP/UM
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 03 00:53:24 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF073015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 31 01:45:22 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	97	0.00
2	1,4-Dioxane	40.000	37.118	7.2	94	0.01
3	Pyridine	40.000	39.177	2.1	92	0.01
4	n-Nitrosodimethylamine	40.000	41.225	-3.1	98	0.01
5 S	2-Fluorophenol	80.000	76.192	4.8	98	0.00
6	Aniline	40.000	38.082	4.8	93	0.00
7 S	Phenol-d6	80.000	78.893	1.4	92	0.00
8	2-Chlorophenol	40.000	36.587	8.5	92	0.00
9	Benzaldehyde	40.000	37.030	7.4	92	-0.01
10 C	Phenol	40.000	42.234	-5.6	93	0.00
11	bis(2-Chloroethyl)ether	40.000	34.504	13.7	92	0.00
12	1,3-Dichlorobenzene	40.000	39.341	1.6	96	0.00
13 C	1,4-Dichlorobenzene	40.000	41.187	-3.0	98	0.00
14	1,2-Dichlorobenzene	40.000	37.366	6.6	98	0.00
15	Benzyl Alcohol	40.000	36.622	8.4	84	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	37.099	7.3	94	0.00
17	2-Methylphenol	40.000	38.002	5.0	95	0.00
18	Hexachloroethane	40.000	38.935	2.7	97	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.392	4.0	96	0.00
20	3+4-Methylphenols	40.000	40.286	-0.7	96	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	88	-0.01
22	Acetophenone	40.000	38.805	3.0	97	0.00
23 S	Nitrobenzene-d5	80.000	81.421	-1.8	91	0.00
24	Nitrobenzene	40.000	36.245	9.4	94	0.00
25	Isophorone	40.000	38.813	3.0	92	0.00
26 C	2-Nitrophenol	40.000	44.955	-12.4	95	0.00
27	2,4-Dimethylphenol	40.000	38.894	2.8	95	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.070	-2.7	93	0.00
29 C	2,4-Dichlorophenol	40.000	40.130	-0.3	91	0.00
30	1,2,4-Trichlorobenzene	40.000	37.794	5.5	88	0.00
31	Naphthalene	40.000	36.593	8.5	91	0.00
32	Benzoic acid	40.000	34.594	13.5	80	0.00
33	4-Chloroaniline	40.000	38.825	2.9	91	0.00
34 C	Hexachlorobutadiene	40.000	43.037	-7.6	101	0.00
35	Caprolactam	40.000	41.696	-4.2	94	0.01
36 C	4-Chloro-3-methylphenol	40.000	41.799	-4.5	102	0.01
37	2-Methylnaphthalene	40.000	42.044	-5.1	95	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	34.413	14.0	94	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.966	10.1	89	-0.01
41 S	2,4,6-Tribromophenol	80.000	75.824	5.2	87	0.00
42 C	2,4,6-Trichlorophenol	40.000	36.734	8.2	89	0.00
43	2,4,5-Trichlorophenol	40.000	38.692	3.3	95	0.00
44 S	2-Fluorobiphenyl	80.000	78.512	1.9	99	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	34.240	14.4	89	-0.01
46	2-Chloronaphthalene	40.000	35.310	11.7	90	-0.01
47	2-Nitroaniline	40.000	38.242	4.4	91	0.00
48	Acenaphthylene	40.000	39.217	2.0	94	0.00
49	Dimethylphthalate	40.000	37.939	5.2	96	0.00
50	2,6-Dinitrotoluene	40.000	38.561	3.6	95	0.00
51 C	Acenaphthene	40.000	40.116	-0.3	96	0.00
52	3-Nitroaniline	40.000	37.606	6.0	91	0.00
53 P	2,4-Dinitrophenol	40.000	29.066	27.3#	75	0.00
54	Dibenzofuran	40.000	38.550	3.6	94	0.00
55 P	4-Nitrophenol	40.000	37.153	7.1	86	0.00
56	2,4-Dinitrotoluene	40.000	41.790	-4.5	101	0.00
57	Fluorene	40.000	36.727	8.2	93	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.855	0.4	92	0.00
59	Diethylphthalate	40.000	38.305	4.2	98	0.00
60	4-Chlorophenyl-phenylether	40.000	42.064	-5.2	105	0.00
61	4-Nitroaniline	40.000	37.526	6.2	93	0.00
62	Azobenzene	40.000	41.839	-4.6	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	93	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.426	18.9	81	0.00
65 c	n-Nitrosodiphenylamine	40.000	35.045	12.4	88	0.00
66	4-Bromophenyl-phenylether	40.000	40.999	-2.5	94	0.00
67	Hexachlorobenzene	40.000	36.056	9.9	94	0.00
68	Atrazine	40.000	35.514	11.2	84	0.00
69 C	Pentachlorophenol	40.000	37.339	6.7	86	0.00
70	Phenanthrene	40.000	34.785	13.0	88	0.00
71	Anthracene	40.000	41.980	-4.9	99	0.00
72	Carbazole	40.000	36.810	8.0	95	0.00
73	Di-n-butylphthalate	40.000	41.825	-4.6	97	0.00
74 C	Fluoranthene	40.000	39.195	2.0	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	34.423	13.9	78	-0.01
77	Pyrene	40.000	36.863	7.8	85	0.00
78 S	Terphenyl-d14	80.000	75.595	5.5	88	0.00
79	Butylbenzylphthalate	40.000	36.561	8.6	92	0.00
80	Benzo(a)anthracene	40.000	35.568	11.1	88	0.00
81	3,3'-Dichlorobenzidine	40.000	35.974	10.1	89	0.00
82	Chrysene	40.000	32.679	18.3	78	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	38.031	4.9	88	-0.01
84 c	Di-n-octyl phthalate	40.000	37.056	7.4	87	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	48.145	-20.4	126	0.00
86 I	Perylene-d12	20.000	20.000	0.0	98	0.00
87	Benzo(b)fluoranthene	40.000	37.659	5.9	99	-0.01

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88	Benzo(k)fluoranthene	40.000	33.854	15.4	83	0.00
89 C	Benzo(a)pyrene	40.000	39.152	2.1	99	0.00
90	Dibenzo(a,h)anthracene	40.000	49.539	-23.8	123	-0.01
91	Benzo(g,h,i)perylene	40.000	50.358	-25.9#	126	0.01

(#) = Out of Range

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