

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF082615\
 Data File : BF081216.D
 Acq On : 26 Aug 2015 17:00
 Operator : UM/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 27 00:54:54 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 27 00:52:57 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	119	-0.02
2	1,4-Dioxane	40.000	48.318	-20.8	140	-0.02
3	Pyridine	40.000	37.425	6.4	99	-0.02
4	n-Nitrosodimethylamine	40.000	43.580	-8.9	126	-0.02
5 S	2-Fluorophenol	80.000	76.820	4.0	118	-0.02
6	Aniline	40.000	37.486	6.3	114	-0.02
7 S	Phenol-d6	80.000	81.608	-2.0	114	-0.02
8	2-Chlorophenol	40.000	40.111	-0.3	110	-0.01
9	Benzaldehyde	40.000	39.630	0.9	110	-0.02
10 C	Phenol	40.000	42.836	-7.1	114	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.221	-5.6	123	-0.01
12	1,3-Dichlorobenzene	40.000	40.446	-1.1	119	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.955	-2.4	122	-0.02
14	1,2-Dichlorobenzene	40.000	36.098	9.8	99	-0.02
15	Benzyl Alcohol	40.000	40.142	-0.4	128	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	39.891	0.3	114	-0.02
17	2-Methylphenol	40.000	37.916	5.2	108	-0.02
18	Hexachloroethane	40.000	40.587	-1.5	116	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	37.525	6.2	104	-0.02
20	3+4-Methylphenols	40.000	36.402	9.0	109	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	122	-0.02
22	Acetophenone	40.000	41.653	-4.1	119	-0.02
23 S	Nitrobenzene-d5	80.000	76.298	4.6	117	-0.02
24	Nitrobenzene	40.000	41.263	-3.2	119	-0.01
25	Isophorone	40.000	38.874	2.8	117	-0.02
26 C	2-Nitrophenol	40.000	39.793	0.5	126	-0.02
27	2,4-Dimethylphenol	40.000	38.583	3.5	106	-0.02
28	bis(2-Chloroethoxy)methane	40.000	36.412	9.0	111	-0.02
29 C	2,4-Dichlorophenol	40.000	40.716	-1.8	117	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.637	5.9	108	-0.02
31	Naphthalene	40.000	38.586	3.5	115	-0.02
32	Benzoic acid	40.000	42.907	-7.3	152	-0.01
33	4-Chloroaniline	40.000	33.651	15.9	109	-0.02
34 C	Hexachlorobutadiene	40.000	42.114	-5.3	126	-0.02
35	Caprolactam	40.000	41.355	-3.4	119	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.520	-6.3	127	-0.01
37	2-Methylnaphthalene	40.000	35.131	12.2	103	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	118	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.397	-6.0	124	-0.02
40 P	Hexachlorocyclopentadiene	40.000	39.506	1.2	109	-0.02
41 S	2,4,6-Tribromophenol	80.000	74.615	6.7	115	-0.02
42 C	2,4,6-Trichlorophenol	40.000	38.588	3.5	114	-0.02
43	2,4,5-Trichlorophenol	40.000	42.492	-6.2	111	-0.01
44 S	2-Fluorobiphenyl	80.000	83.415	-4.3	136	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	36.928	7.7	98	-0.02
46	2-Chloronaphthalene	40.000	41.779	-4.4	126	-0.02
47	2-Nitroaniline	40.000	46.524	-16.3	134	-0.02
48	Acenaphthylene	40.000	40.087	-0.2	125	-0.02
49	Dimethylphthalate	40.000	40.730	-1.8	111	-0.01
50	2,6-Dinitrotoluene	40.000	42.405	-6.0	115	-0.01
51 C	Acenaphthene	40.000	38.840	2.9	117	-0.02
52	3-Nitroaniline	40.000	38.726	3.2	117	-0.02
53 P	2,4-Dinitrophenol	40.000	37.558	6.1	107	-0.02
54	Dibenzofuran	40.000	37.958	5.1	119	-0.01
55 P	4-Nitrophenol	40.000	35.662	10.8	110	-0.02
56	2,4-Dinitrotoluene	40.000	37.605	6.0	107	-0.02
57	Fluorene	40.000	34.901	12.7	108	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	38.362	4.1	103	-0.02
59	Diethylphthalate	40.000	35.979	10.1	103	-0.02
60	4-Chlorophenyl-phenylether	40.000	35.919	10.2	104	-0.02
61	4-Nitroaniline	40.000	37.770	5.6	113	-0.02
62	Azobenzene	40.000	40.535	-1.3	111	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	116	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	40.749	-1.9	107	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.473	1.3	110	-0.02
66	4-Bromophenyl-phenylether	40.000	40.919	-2.3	122	-0.01
67	Hexachlorobenzene	40.000	43.759	-9.4	118	-0.02
68	Atrazine	40.000	41.507	-3.8	121	-0.01
69 C	Pentachlorophenol	40.000	39.772	0.6	113	-0.02
70	Phenanthrene	40.000	34.143	14.6	101	-0.02
71	Anthracene	40.000	43.121	-7.8	121	-0.02
72	Carbazole	40.000	42.681	-6.7	110	-0.02
73	Di-n-butylphthalate	40.000	37.481	6.3	104	-0.02
74 C	Fluoranthene	40.000	36.609	8.5	102	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	124	-0.02
76	Benzidine	40.000	31.047	22.4	78	-0.02
77	Pyrene	40.000	38.826	2.9	128	-0.02
78 S	Terphenyl-d14	80.000	78.899	1.4	117	-0.02
79	Butylbenzylphthalate	40.000	39.125	2.2	110	-0.01
80	Benzo(a)anthracene	40.000	38.535	3.7	113	-0.02
81	3,3'-Dichlorobenzidine	40.000	41.402	-3.5	128	-0.02
82	Chrysene	40.000	30.697	23.3	88	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	39.852	0.4	118	-0.02
84 c	Di-n-octyl phthalate	40.000	41.930	-4.8	121	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.852	-7.1	127	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	128	-0.02
87	Benzo(b)fluoranthene	40.000	45.701	-14.3	133	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	31.841	20.4	110	-0.02
89 C	Benzo(a)pyrene	40.000	39.455	1.4	124	-0.04
90	Dibenzo(a,h)anthracene	40.000	40.410	-1.0	125	-0.05
91	Benzo(g,h,i)perylene	40.000	39.819	0.5	125	-0.05

(#) = Out of Range

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