

Data Path : Z:\HPCHEM1\BNA F\DATA\BF122515\
 Data File : BF084134.D
 Acq On : 25 Dec 2015 17:21
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 26 04:10:09 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF122415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 24 16:48:39 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	113	0.00
2	1,4-Dioxane	40.000	38.226	4.4	105	-0.01
3	Pyridine	40.000	38.242	4.4	110	-0.01
4	n-Nitrosodimethylamine	40.000	38.929	2.7	112	-0.01
5 S	2-Fluorophenol	80.000	77.100	3.6	105	0.00
6	Aniline	40.000	39.776	0.6	109	0.00
7 S	Phenol-d6	80.000	70.758	11.6	105	0.00
8	2-Chlorophenol	40.000	38.527	3.7	105	0.00
9	Benzaldehyde	40.000	35.867	10.3	103	0.00
10 C	Phenol	40.000	35.305	11.7	108	0.00
11	bis(2-Chloroethyl)ether	40.000	37.153	7.1	108	0.00
12	1,3-Dichlorobenzene	40.000	38.153	4.6	105	0.00
13 C	1,4-Dichlorobenzene	40.000	37.716	5.7	105	0.00
14	1,2-Dichlorobenzene	40.000	36.774	8.1	108	0.00
15	Benzyl Alcohol	40.000	36.565	8.6	104	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	36.199	9.5	108	0.00
17	2-Methylphenol	40.000	35.989	10.0	108	0.00
18	Hexachloroethane	40.000	37.611	6.0	106	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.620	8.5	108	0.00
20	3+4-Methylphenols	40.000	37.757	5.6	108	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	0.00
22	Acetophenone	40.000	39.705	0.7	103	0.00
23 S	Nitrobenzene-d5	80.000	78.094	2.4	106	0.00
24	Nitrobenzene	40.000	41.053	-2.6	103	0.00
25	Isophorone	40.000	39.846	0.4	104	0.00
26 C	2-Nitrophenol	40.000	39.349	1.6	103	0.00
27	2,4-Dimethylphenol	40.000	42.408	-6.0	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.789	8.0	108	0.00
29 C	2,4-Dichlorophenol	40.000	39.179	2.1	107	0.00
30	1,2,4-Trichlorobenzene	40.000	39.590	1.0	102	0.00
31	Naphthalene	40.000	39.812	0.5	103	0.00
32	Benzoic acid	40.000	39.499	1.3	112	0.01
33	4-Chloroaniline	40.000	37.781	5.5	106	0.00
34 C	Hexachlorobutadiene	40.000	38.151	4.6	107	0.00
35	Caprolactam	40.000	42.620	-6.5	104	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.743	-1.9	103	0.00
37	2-Methylnaphthalene	40.000	38.573	3.6	109	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.901	0.2	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	31.920	20.2	83	0.00
41 S	2,4,6-Tribromophenol	80.000	74.629	6.7	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.493	3.8	104	0.00
43	2,4,5-Trichlorophenol	40.000	40.335	-0.8	105	0.00
44 S	2-Fluorobiphenyl	80.000	78.469	1.9	110	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.349	-3.4	104	0.00
46	2-Chloronaphthalene	40.000	40.984	-2.5	107	0.00
47	2-Nitroaniline	40.000	40.314	-0.8	103	0.00
48	Acenaphthylene	40.000	39.625	0.9	110	0.00
49	Dimethylphthalate	40.000	36.408	9.0	99	-0.01
50	2,6-Dinitrotoluene	40.000	42.825	-7.1	105	0.00
51 C	Acenaphthene	40.000	39.000	2.5	108	0.00
52	3-Nitroaniline	40.000	43.031	-7.6	107	0.00
53 P	2,4-Dinitrophenol	40.000	31.837	20.4	86	0.00
54	Dibenzofuran	40.000	39.062	2.3	111	0.00
55 P	4-Nitrophenol	40.000	35.638	10.9	95	0.00
56	2,4-Dinitrotoluene	40.000	37.286	6.8	105	0.00
57	Fluorene	40.000	39.525	1.2	111	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.490	-3.7	109	0.00
59	Diethylphthalate	40.000	35.269	11.8	103	0.00
60	4-Chlorophenyl-phenylether	40.000	35.579	11.1	103	0.00
61	4-Nitroaniline	40.000	40.087	-0.2	104	0.00
62	Azobenzene	40.000	39.757	0.6	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	0.00
64	4,6-Dinitro-2-methylphenol	40.000	32.124	19.7	91	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.824	-7.1	107	0.00
66	4-Bromophenyl-phenylether	40.000	41.589	-4.0	108	0.00
67	Hexachlorobenzene	40.000	38.508	3.7	106	0.00
68	Atrazine	40.000	41.008	-2.5	118	0.00
69 C	Pentachlorophenol	40.000	35.993	10.0	99	0.00
70	Phenanthrene	40.000	39.971	0.1	103	0.00
71	Anthracene	40.000	37.890	5.3	102	0.00
72	Carbazole	40.000	37.504	6.2	104	0.00
73	Di-n-butylphthalate	40.000	39.706	0.7	109	0.00
74 C	Fluoranthene	40.000	36.851	7.9	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	104	0.00
76	Benzidine	40.000	41.057	-2.6	103	0.00
77	Pyrene	40.000	39.583	1.0	99	0.00
78 S	Terphenyl-d14	80.000	76.929	3.8	107	0.00
79	Butylbenzylphthalate	40.000	40.714	-1.8	105	-0.01
80	Benzo(a)anthracene	40.000	40.262	-0.7	105	0.00
81	3,3'-Dichlorobenzidine	40.000	45.405	-13.5	108	0.00
82	Chrysene	40.000	42.875	-7.2	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.141	-7.9	108	0.00
84 c	Di-n-octyl phthalate	40.000	44.214	-10.5	108	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.461	-8.7	108	0.01
86 I	Perylene-d12	20.000	20.000	0.0	115	0.00
87	Benzo(b)fluoranthene	40.000	39.172	2.1	112	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.316	1.7	119	0.00
89 C	Benzo(a)pyrene	40.000	38.860	2.9	116	0.00
90	Dibenzo(a,h)anthracene	40.000	38.513	3.7	109	0.00
91	Benzo(a,h,i)perylene	40.000	37.570	6.1	107	0.00

(#) = Out of Range

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