

Data Path : Z:\HPCHEM1\BNA F\Data\BF122415\
 Data File : BF084107.D
 Acq On : 25 Dec 2015 4:34
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Dec 25 06:19:58 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	106	0.00
2	1,4-Dioxane	40.000	39.464	1.3	101	-0.01
3	Pyridine	40.000	42.778	-6.9	115	-0.01
4	n-Nitrosodimethylamine	40.000	37.666	5.8	102	-0.01
5 S	2-Fluorophenol	80.000	78.199	2.3	100	0.00
6	Aniline	40.000	39.991	0.0	103	0.00
7 S	Phenol-d6	80.000	73.526	8.1	103	0.00
8	2-Chlorophenol	40.000	39.270	1.8	100	0.00
9	Benzaldehyde	40.000	36.625	8.4	98	0.00
10 C	Phenol	40.000	38.018	5.0	109	0.00
11	bis(2-Chloroethyl)ether	40.000	37.483	6.3	102	0.00
12	1,3-Dichlorobenzene	40.000	38.014	5.0	98	0.00
13 C	1,4-Dichlorobenzene	40.000	37.756	5.6	98	0.00
14	1,2-Dichlorobenzene	40.000	37.602	6.0	104	0.00
15	Benzyl Alcohol	40.000	36.568	8.6	98	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	36.793	8.0	102	0.00
17	2-Methylphenol	40.000	36.442	8.9	102	0.00
18	Hexachloroethane	40.000	38.933	2.7	102	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	37.858	5.4	105	0.00
20	3+4-Methylphenols	40.000	37.562	6.1	100	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	98	0.00
22	Acetophenone	40.000	40.821	-2.1	100	0.00
23 S	Nitrobenzene-d5	80.000	80.059	-0.1	102	0.00
24	Nitrobenzene	40.000	39.870	0.3	95	0.00
25	Isophorone	40.000	39.845	0.4	98	0.00
26 C	2-Nitrophenol	40.000	39.814	0.5	98	0.00
27	2,4-Dimethylphenol	40.000	42.428	-6.1	98	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.708	5.7	104	0.00
29 C	2,4-Dichlorophenol	40.000	39.746	0.6	102	0.00
30	1,2,4-Trichlorobenzene	40.000	39.634	0.9	96	0.00
31	Naphthalene	40.000	39.919	0.2	97	0.00
32	Benzoic acid	40.000	39.670	0.8	106	0.01
33	4-Chloroaniline	40.000	38.493	3.8	102	0.00
34 C	Hexachlorobutadiene	40.000	38.861	2.8	102	0.00
35	Caprolactam	40.000	42.314	-5.8	97	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.220	-3.0	99	0.00
37	2-Methylnaphthalene	40.000	38.547	3.6	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.782	0.5	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.625	13.4	89	0.00
41 S	2,4,6-Tribromophenol	80.000	75.433	5.7	102	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.451	1.4	101	0.00
43	2,4,5-Trichlorophenol	40.000	42.072	-5.2	104	0.00
44 S	2-Fluorobiphenyl	80.000	77.048	3.7	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.151	-2.9	98	0.00
46	2-Chloronaphthalene	40.000	41.511	-3.8	102	0.00
47	2-Nitroaniline	40.000	41.422	-3.6	100	0.00
48	Acenaphthylene	40.000	39.082	2.3	103	0.00
49	Dimethylphthalate	40.000	36.648	8.4	95	-0.01
50	2,6-Dinitrotoluene	40.000	42.882	-7.2	100	0.00
51 C	Acenaphthene	40.000	39.347	1.6	103	0.00
52	3-Nitroaniline	40.000	43.343	-8.4	102	0.00
53 P	2,4-Dinitrophenol	40.000	42.470	-6.2	125	0.00
54	Dibenzofuran	40.000	38.797	3.0	105	0.00
55 P	4-Nitrophenol	40.000	38.204	4.5	97	0.00
56	2,4-Dinitrotoluene	40.000	37.312	6.7	99	0.00
57	Fluorene	40.000	39.575	1.1	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.364	-3.4	103	0.00
59	Diethylphthalate	40.000	35.983	10.0	100	0.00
60	4-Chlorophenyl-phenylether	40.000	35.320	11.7	97	0.00
61	4-Nitroaniline	40.000	40.537	-1.3	99	0.00
62	Azobenzene	40.000	38.973	2.6	100	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.385	-1.0	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	42.783	-7.0	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.719	-1.8	101	0.00
67	Hexachlorobenzene	40.000	38.176	4.6	100	0.00
68	Atrazine	40.000	40.428	-1.1	111	0.00
69 C	Pentachlorophenol	40.000	41.296	-3.2	113	0.00
70	Phenanthrene	40.000	39.573	1.1	98	0.00
71	Anthracene	40.000	38.123	4.7	98	-0.01
72	Carbazole	40.000	39.044	2.4	104	0.00
73	Di-n-butylphthalate	40.000	39.552	1.1	104	0.00
74 C	Fluoranthene	40.000	39.204	2.0	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	108	0.00
76	Benzidine	40.000	24.250	39.4#	63	0.00
77	Pyrene	40.000	37.772	5.6	98	0.00
78 S	Terphenyl-d14	80.000	72.434	9.5	104	0.00
79	Butylbenzylphthalate	40.000	39.396	1.5	105	0.00
80	Benzo(a)anthracene	40.000	40.408	-1.0	110	0.00
81	3,3'-Dichlorobenzidine	40.000	44.236	-10.6	109	0.00
82	Chrysene	40.000	42.815	-7.0	109	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.077	-2.7	106	0.00
84 c	Di-n-octyl phthalate	40.000	44.310	-10.8	112	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.883	-2.2	106	0.00
86 I	Perylene-d12	20.000	20.000	0.0	107	0.00
87	Benzo(b)fluoranthene	40.000	40.180	-0.4	107	0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.781	-9.5	123	0.00
89 C	Benzo(a)pyrene	40.000	39.632	0.9	110	0.00
90	Dibenzo(a,h)anthracene	40.000	39.925	0.2	105	0.00
91	Benzo(a,h,i)perylene	40.000	40.031	-0.1	106	0.00

(#) = Out of Range

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