

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080316\
 Data File : BF089575.D
 Acq On : 4 Aug 2016 2:43
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 04 08:44:32 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF080316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 04 08:40:24 2016
 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	39.800	0.5	107	0.00
3	Pyridine	40.000	39.369	1.6	104	-0.01
4	n-Nitrosodimethylamine	40.000	38.828	2.9	105	0.00
5 S	2-Fluorophenol	80.000	80.052	-0.1	105	0.00
6	Aniline	40.000	40.294	-0.7	105	0.00
7 S	Phenol-d6	80.000	79.591	0.5	104	0.00
8	2-Chlorophenol	40.000	39.576	1.1	101	0.00
9	Benzaldehyde	40.000	44.136	-10.3	100	0.00
10 C	Phenol	40.000	41.438	-3.6	104	-0.01
11	bis(2-Chloroethyl)ether	40.000	38.117	4.7	102	0.00
12	1,3-Dichlorobenzene	40.000	38.563	3.6	103	0.00
13 C	1,4-Dichlorobenzene	40.000	38.242	4.4	105	0.00
14	1,2-Dichlorobenzene	40.000	38.049	4.9	102	0.00
15	Benzyl Alcohol	40.000	39.703	0.7	99	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.020	4.9	102	0.00
17	2-Methylphenol	40.000	39.082	2.3	103	0.00
18	Hexachloroethane	40.000	38.137	4.7	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.364	1.6	101	0.00
20	3+4-Methylphenols	40.000	38.728	3.2	102	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	0.00
22	Acetophenone	40.000	36.980	7.6	102	0.00
23 S	Nitrobenzene-d5	80.000	79.357	0.8	102	0.00
24	Nitrobenzene	40.000	39.437	1.4	102	0.00
25	Isophorone	40.000	38.605	3.5	105	0.00
26 C	2-Nitrophenol	40.000	39.155	2.1	103	0.00
27	2,4-Dimethylphenol	40.000	40.931	-2.3	103	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.319	-0.8	102	0.00
29 C	2,4-Dichlorophenol	40.000	38.818	3.0	102	0.00
30	1,2,4-Trichlorobenzene	40.000	39.149	2.1	101	0.00
31	Naphthalene	40.000	38.580	3.6	102	0.00
32	Benzoic acid	40.000	38.465	3.8	100	0.00
33	4-Chloroaniline	40.000	38.743	3.1	102	0.00
34 C	Hexachlorobutadiene	40.000	37.720	5.7	102	0.00
35	Caprolactam	40.000	40.381	-1.0	103	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.044	-2.6	103	-0.01
37	2-Methylnaphthalene	40.000	38.341	4.1	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	103	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	38.546	3.6	100	-0.01
40 P	Hexachlorocyclopentadiene	40.000	40.994	-2.5	98	0.00
41 S	2,4,6-Tribromophenol	80.000	81.139	-1.4	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.747	-1.9	103	0.00
43	2,4,5-Trichlorophenol	40.000	40.665	-1.7	103	0.00
44 S	2-Fluorobiphenyl	80.000	77.679	2.9	102	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.580	1.1	103	0.00
46	2-Chloronaphthalene	40.000	39.340	1.6	101	0.00
47	2-Nitroaniline	40.000	40.200	-0.5	104	0.00
48	Acenaphthylene	40.000	38.316	4.2	101	0.00
49	Dimethylphthalate	40.000	38.614	3.5	103	0.00
50	2,6-Dinitrotoluene	40.000	40.492	-1.2	101	0.00
51 C	Acenaphthene	40.000	38.323	4.2	102	0.00
52	3-Nitroaniline	40.000	39.178	2.1	101	0.00
53 P	2,4-Dinitrophenol	40.000	37.789	5.5	94	0.00
54	Dibenzofuran	40.000	39.026	2.4	102	0.00
55 P	4-Nitrophenol	40.000	39.703	0.7	114	0.00
56	2,4-Dinitrotoluene	40.000	40.158	-0.4	105	0.00
57	Fluorene	40.000	39.032	2.4	103	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.342	-0.9	104	0.00
59	Diethylphthalate	40.000	38.118	4.7	104	0.00
60	4-Chlorophenyl-phenylether	40.000	39.630	0.9	102	0.00
61	4-Nitroaniline	40.000	41.442	-3.6	107	0.00
62	Azobenzene	40.000	39.333	1.7	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	102	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.289	4.3	103	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.523	1.2	103	0.00
66	4-Bromophenyl-phenylether	40.000	40.796	-2.0	103	0.00
67	Hexachlorobenzene	40.000	39.028	2.4	106	0.00
68	Atrazine	40.000	40.575	-1.4	104	0.00
69 C	Pentachlorophenol	40.000	45.113	-12.8	104	0.00
70	Phenanthrene	40.000	39.116	2.2	103	0.00
71	Anthracene	40.000	37.773	5.6	102	0.00
72	Carbazole	40.000	39.684	0.8	103	0.00
73	Di-n-butylphthalate	40.000	38.911	2.7	105	0.00
74 C	Fluoranthene	40.000	38.706	3.2	104	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	44.401	-11.0	110	0.00
77	Pyrene	40.000	39.998	0.0	106	0.00
78 S	Terphenyl-d14	80.000	81.642	-2.1	103	0.00
79	Butylbenzylphthalate	40.000	39.915	0.2	103	0.00
80	Benzo(a)anthracene	40.000	38.811	3.0	103	0.00
81	3,3'-Dichlorobenzidine	40.000	41.283	-3.2	105	0.00
82	Chrysene	40.000	38.425	3.9	106	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.592	-1.5	104	0.00
84 c	Di-n-octyl phthalate	40.000	39.386	1.5	105	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	40.479	-1.2	101	0.00
86 I	Perylene-d12	20.000	20.000	0.0	101	0.00
87	Benzo(b)fluoranthene	40.000	40.420	-1.1	105	0.00

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88	Benzo(k)fluoranthene	40.000	37.261	6.8	101	0.00
89 C	Benzo(a)pyrene	40.000	38.645	3.4	101	0.00
90	Dibenzo(a,h)anthracene	40.000	42.279	-5.7	102	0.00
91	Benzo(a,h,i)perylene	40.000	41.783	-4.5	101	0.00

(#) = Out of Range

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