

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041415\
 Data File : BF078504.D
 Acq On : 14 Apr 2015 16:51
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 15 01:16:37 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 15 01:00:44 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	90	-0.09
2	1,4-Dioxane	40.000	108.324	-170.8#	245	-0.15
3	Pyridine	40.000	40.791	-2.0	88	-0.21
4	n-Nitrosodimethylamine	40.000	49.359	-23.4	114	-0.20
5 S	2-Fluorophenol	80.000	81.856	-2.3	93	-0.12
6	Aniline	40.000	42.891	-7.2	99	-0.09
7 S	Phenol-d6	80.000	85.587	-7.0	99	-0.07
8	2-Chlorophenol	40.000	40.938	-2.3	93	-0.09
9	Benzaldehyde	40.000	36.807	8.0	82	-0.10
10 C	Phenol	40.000	42.207	-5.5	96	-0.08
11	bis(2-Chloroethyl)ether	40.000	41.136	-2.8	91	-0.08
12	1,3-Dichlorobenzene	40.000	39.259	1.9	91	-0.09
13 C	1,4-Dichlorobenzene	40.000	39.293	1.8	92	-0.09
14	1,2-Dichlorobenzene	40.000	39.566	1.1	92	-0.09
15	Benzyl Alcohol	40.000	45.869	-14.7	105	-0.08
16	2,2'-oxybis(1-Chloropropane	40.000	41.076	-2.7	94	-0.08
17	2-Methylphenol	40.000	42.769	-6.9	96	-0.07
18	Hexachloroethane	40.000	38.901	2.7	89	-0.10
19 P	n-Nitroso-di-n-propylamine	40.000	46.132	-15.3	104	-0.08
20	3+4-Methylphenols	40.000	42.211	-5.5	94	-0.07
21 I	Naphthalene-d8	20.000	20.000	0.0	102	-0.08
22	Acetophenone	40.000	40.211	-0.5	101	-0.09
23 S	Nitrobenzene-d5	80.000	77.281	3.4	98	-0.08
24	Nitrobenzene	40.000	40.044	-0.1	103	-0.09
25	Isophorone	40.000	43.515	-8.8	106	-0.08
26 C	2-Nitrophenol	40.000	41.940	-4.8	97	-0.08
27	2,4-Dimethylphenol	40.000	37.393	6.5	92	-0.08
28	bis(2-Chloroethoxy)methane	40.000	37.808	5.5	94	-0.08
29 C	2,4-Dichlorophenol	40.000	39.300	1.8	98	-0.09
30	1,2,4-Trichlorobenzene	40.000	35.875	10.3	93	-0.09
31	Naphthalene	40.000	39.689	0.8	102	-0.09
32	Benzoic acid	40.000	51.877	-29.7#	137	-0.04
33	4-Chloroaniline	40.000	42.777	-6.9	104	-0.08
34 C	Hexachlorobutadiene	40.000	37.980	5.1	96	-0.09
35	Caprolactam	40.000	47.142	-17.9	112	-0.05
36 C	4-Chloro-3-methylphenol	40.000	43.213	-8.0	106	-0.07
37	2-Methylnaphthalene	40.000	40.330	-0.8	102	-0.09
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	-0.10
39	1,2,4,5-Tetrachlorobenzene	40.000	36.649	8.4	95	-0.09
40 P	Hexachlorocyclopentadiene	40.000	32.290	19.3	83	-0.09
41 S	2,4,6-Tribromophenol	80.000	88.751	-10.9	111	-0.10
42 C	2,4,6-Trichlorophenol	40.000	40.814	-2.0	104	-0.08
43	2,4,5-Trichlorophenol	40.000	40.245	-0.6	103	-0.08
44 S	2-Fluorobiphenyl	80.000	79.639	0.5	106	-0.08

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.838	2.9	101	-0.09
46	2-Chloronaphthalene	40.000	38.645	3.4	102	-0.09
47	2-Nitroaniline	40.000	51.170	-27.9#	128	-0.08
48	Acenaphthylene	40.000	39.304	1.7	102	-0.10
49	Dimethylphthalate	40.000	39.798	0.5	106	-0.08
50	2,6-Dinitrotoluene	40.000	41.680	-4.2	105	-0.09
51 C	Acenaphthene	40.000	39.897	0.3	107	-0.09
52	3-Nitroaniline	40.000	46.103	-15.3	111	-0.09
53 P	2,4-Dinitrophenol	40.000	50.999	-27.5#	150	-0.08
54	Dibenzofuran	40.000	40.690	-1.7	108	-0.09
55 P	4-Nitrophenol	40.000	40.768	-1.9	107	-0.08
56	2,4-Dinitrotoluene	40.000	45.585	-14.0	112	-0.09
57	Fluorene	40.000	41.422	-3.6	108	-0.09
58	2,3,4,6-Tetrachlorophenol	40.000	42.573	-6.4	106	-0.09
59	Diethylphthalate	40.000	40.817	-2.0	105	-0.09
60	4-Chlorophenyl-phenylether	40.000	39.831	0.4	105	-0.10
61	4-Nitroaniline	40.000	42.823	-7.1	102	-0.09
62	Azobenzene	40.000	41.483	-3.7	109	-0.09
63 I	Phenanthrene-d10	20.000	20.000	0.0	121	-0.10
64	4,6-Dinitro-2-methylphenol	40.000	42.446	-6.1	137	-0.08
65 c	n-Nitrosodiphenylamine	40.000	36.069	9.8	106	-0.10
66	4-Bromophenyl-phenylether	40.000	36.158	9.6	106	-0.10
67	Hexachlorobenzene	40.000	35.144	12.1	103	-0.10
68	Atrazine	40.000	38.051	4.9	105	-0.09
69 C	Pentachlorophenol	40.000	45.662	-14.2	139	-0.10
70	Phenanthrene	40.000	36.882	7.8	108	-0.11
71	Anthracene	40.000	38.657	3.4	113	-0.10
72	Carbazole	40.000	41.328	-3.3	117	-0.10
73	Di-n-butylphthalate	40.000	40.335	-0.8	113	-0.09
74 C	Fluoranthene	40.000	39.406	1.5	116	-0.11
75 I	Chrysene-d12	20.000	20.000	0.0	125	-0.09
76	Benzidine	40.000	28.085	29.8#	85	-0.10
77	Pyrene	40.000	35.485	11.3	111	-0.12
78 S	Terphenyl-d14	80.000	69.355	13.3	107	-0.11
79	Butylbenzylphthalate	40.000	44.906	-12.3	130	-0.09
80	Benzo(a)anthracene	40.000	38.579	3.6	115	-0.09
81	3,3'-Dichlorobenzidine	40.000	41.987	-5.0	126	-0.09
82	Chrysene	40.000	38.659	3.4	124	-0.08
83	Bis(2-ethylhexyl)phthalate	40.000	39.072	2.3	113	-0.07
84 c	Di-n-octyl phthalate	40.000	43.463	-8.7	126	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.099	-5.2	129	0.04
86 I	Perylene-d12	20.000	20.000	0.0	137	0.03
87	Benzo(b)fluoranthene	40.000	36.263	9.3	128	0.00

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88	Benzo(k)fluoranthene	40.000	38.181	4.5	129	0.00
89 C	Benzo(a)pyrene	40.000	39.059	2.4	131	0.01
90	Dibenzo(a,h)anthracene	40.000	39.411	1.5	133	0.03
91	Benzo(g,h,i)perylene	40.000	39.374	1.6	135	0.00

(#) = Out of Range

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