

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020415\
 Data File : BF077182.D
 Acq On : 4 Feb 2015 17:25
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 00:59:25 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 05 00:50:07 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	124	0.00
2	1,4-Dioxane	40.000	35.739	10.7	117	0.00
3	Pyridine	40.000	38.071	4.8	98	0.00
4	n-Nitrosodimethylamine	40.000	43.848	-9.6	135	0.00
5 S	2-Fluorophenol	80.000	76.981	3.8	114	-0.02
6	Aniline	40.000	39.679	0.8	116	0.00
7 S	Phenol-d6	80.000	78.061	2.4	115	0.00
8	2-Chlorophenol	40.000	40.290	-0.7	118	0.00
9	Benzaldehyde	40.000	38.891	2.8	136	0.00
10 C	Phenol	40.000	38.118	4.7	108	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.030	-2.6	123	0.00
12	1,3-Dichlorobenzene	40.000	40.517	-1.3	122	0.00
13 C	1,4-Dichlorobenzene	40.000	39.112	2.2	118	0.00
14	1,2-Dichlorobenzene	40.000	40.730	-1.8	120	0.00
15	Benzyl Alcohol	40.000	40.076	-0.2	116	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.758	-1.9	122	0.00
17	2-Methylphenol	40.000	39.470	1.3	114	0.00
18	Hexachloroethane	40.000	42.053	-5.1	124	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.454	1.4	115	0.00
20	3+4-Methylphenols	40.000	35.773	10.6	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	125	0.00
22	Acetophenone	40.000	39.752	0.6	116	0.00
23 S	Nitrobenzene-d5	80.000	81.304	-1.6	118	0.00
24	Nitrobenzene	40.000	39.455	1.4	113	0.00
25	Isophorone	40.000	40.420	-1.1	117	0.00
26 C	2-Nitrophenol	40.000	36.423	8.9	108	0.00
27	2,4-Dimethylphenol	40.000	40.543	-1.4	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.853	-2.1	116	0.00
29 C	2,4-Dichlorophenol	40.000	36.339	9.2	103	0.00
30	1,2,4-Trichlorobenzene	40.000	41.036	-2.6	116	0.00
31	Naphthalene	40.000	39.328	1.7	114	0.00
32	Benzoic acid	40.000	22.646	43.4#	65	0.00
33	4-Chloroaniline	40.000	38.518	3.7	112	0.00
34 C	Hexachlorobutadiene	40.000	41.189	-3.0	118	0.00
35	Caprolactam	40.000	37.810	5.5	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.253	4.4	111	0.00
37	2-Methylnaphthalene	40.000	39.869	0.3	117	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.278	-0.7	116	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.317	4.2	113	0.00
41 S	2,4,6-Tribromophenol	80.000	78.654	1.7	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.430	3.9	105	0.00
43	2,4,5-Trichlorophenol	40.000	34.873	12.8	96	0.00
44 S	2-Fluorobiphenyl	80.000	80.993	-1.2	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.247	-3.1	115	0.00
46	2-Chloronaphthalene	40.000	40.171	-0.4	115	0.00
47	2-Nitroaniline	40.000	41.434	-3.6	113	0.00
48	Acenaphthylene	40.000	41.240	-3.1	116	0.00
49	Dimethylphthalate	40.000	40.221	-0.6	115	0.00
50	2,6-Dinitrotoluene	40.000	42.617	-6.5	114	0.00
51 C	Acenaphthene	40.000	39.243	1.9	111	0.00
52	3-Nitroaniline	40.000	37.715	5.7	108	0.00
53 P	2,4-Dinitrophenol	40.000	31.237	21.9	84	0.00
54	Dibenzofuran	40.000	40.860	-2.1	117	0.00
55 P	4-Nitrophenol	40.000	24.798	38.0#	68	0.00
56	2,4-Dinitrotoluene	40.000	39.721	0.7	116	0.00
57	Fluorene	40.000	39.651	0.9	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	35.813	10.5	98	0.00
59	Diethylphthalate	40.000	42.200	-5.5	120	0.00
60	4-Chlorophenyl-phenylether	40.000	41.054	-2.6	118	0.00
61	4-Nitroaniline	40.000	38.582	3.5	112	0.00
62	Azobenzene	40.000	41.338	-3.3	117	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.567	13.6	102	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.568	1.1	113	0.00
66	4-Bromophenyl-phenylether	40.000	40.279	-0.7	114	0.00
67	Hexachlorobenzene	40.000	39.706	0.7	118	0.00
68	Atrazine	40.000	41.068	-2.7	112	0.00
69 C	Pentachlorophenol	40.000	35.050	12.4	104	0.00
70	Phenanthrene	40.000	38.792	3.0	115	0.00
71	Anthracene	40.000	40.089	-0.2	119	0.00
72	Carbazole	40.000	41.113	-2.8	120	0.00
73	Di-n-butylphthalate	40.000	41.730	-4.3	120	0.00
74 C	Fluoranthene	40.000	39.920	0.2	115	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	136	0.00
76	Benzidine	40.000	38.921	2.7	132	0.00
77	Pyrene	40.000	39.427	1.4	122	0.00
78 S	Terphenyl-d14	80.000	76.974	3.8	121	0.00
79	Butylbenzylphthalate	40.000	43.185	-8.0	129	0.00
80	Benzo(a)anthracene	40.000	38.998	2.5	122	0.00
81	3,3'-Dichlorobenzidine	40.000	40.973	-2.4	128	0.00
82	Chrysene	40.000	38.485	3.8	120	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.169	-10.4	139	0.00
84 c	Di-n-octyl phthalate	40.000	45.487	-13.7	140	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.364	-8.4	134	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	135	-0.03
87	Benzo(b)fluoranthene	40.000	38.481	3.8	136	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	43.966	-9.9	130	0.00
89 C	Benzo(a)pyrene	40.000	38.778	3.1	124	-0.02
90	Dibenzo(a,h)anthracene	40.000	42.187	-5.5	134	-0.06
91	Benzo(a,h,i)perylene	40.000	41.817	-4.5	133	-0.06

(#) = Out of Range

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