

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020415\
 Data File : BF077175.D
 Acq On : 4 Feb 2015 12:09
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 05 00:09:14 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 04 23:51:20 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	109	0.00
2	1,4-Dioxane	40.000	35.257	11.9	101	0.00
3	Pyridine	40.000	41.108	-2.8	93	-0.02
4	n-Nitrosodimethylamine	40.000	41.377	-3.4	112	0.00
5 S	2-Fluorophenol	80.000	79.853	0.2	103	-0.02
6	Aniline	40.000	40.890	-2.2	104	0.00
7 S	Phenol-d6	80.000	79.237	1.0	102	0.00
8	2-Chlorophenol	40.000	41.102	-2.8	105	0.00
9	Benzaldehyde	40.000	38.276	4.3	117	0.00
10 C	Phenol	40.000	39.817	0.5	99	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.864	-4.7	110	0.00
12	1,3-Dichlorobenzene	40.000	40.741	-1.9	108	0.00
13 C	1,4-Dichlorobenzene	40.000	40.107	-0.3	106	0.00
14	1,2-Dichlorobenzene	40.000	41.082	-2.7	106	0.00
15	Benzyl Alcohol	40.000	41.540	-3.8	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	42.308	-5.8	111	0.00
17	2-Methylphenol	40.000	40.235	-0.6	102	0.00
18	Hexachloroethane	40.000	41.759	-4.4	108	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.304	-0.8	103	0.00
20	3+4-Methylphenols	40.000	37.734	5.7	98	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	111	0.00
22	Acetophenone	40.000	40.832	-2.1	106	0.00
23 S	Nitrobenzene-d5	80.000	80.313	-0.4	104	0.00
24	Nitrobenzene	40.000	40.170	-0.4	103	0.00
25	Isophorone	40.000	40.685	-1.7	105	0.00
26 C	2-Nitrophenol	40.000	37.011	7.5	98	0.00
27	2,4-Dimethylphenol	40.000	40.229	-0.6	102	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.263	-3.2	104	0.00
29 C	2,4-Dichlorophenol	40.000	38.081	4.8	97	0.00
30	1,2,4-Trichlorobenzene	40.000	41.243	-3.1	104	0.00
31	Naphthalene	40.000	40.469	-1.2	105	0.00
32	Benzoic acid	40.000	33.546	16.1	86	0.02
33	4-Chloroaniline	40.000	39.267	1.8	102	0.00
34 C	Hexachlorobutadiene	40.000	41.089	-2.7	105	0.00
35	Caprolactam	40.000	38.957	2.6	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.186	-0.5	104	0.00
37	2-Methylnaphthalene	40.000	40.369	-0.9	106	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	107	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.132	-0.3	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.279	-0.7	108	0.00
41 S	2,4,6-Tribromophenol	80.000	81.558	-1.9	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.243	1.9	97	0.00
43	2,4,5-Trichlorophenol	40.000	36.336	9.2	90	0.00
44 S	2-Fluorobiphenyl	80.000	81.151	-1.4	104	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.106	-2.8	103	0.00
46	2-Chloronaphthalene	40.000	41.086	-2.7	106	0.00
47	2-Nitroaniline	40.000	42.794	-7.0	105	0.00
48	Acenaphthylene	40.000	41.104	-2.8	104	0.00
49	Dimethylphthalate	40.000	41.190	-3.0	106	0.00
50	2,6-Dinitrotoluene	40.000	43.296	-8.2	104	0.00
51 C	Acenaphthene	40.000	40.039	-0.1	102	0.00
52	3-Nitroaniline	40.000	38.474	3.8	100	0.00
53 P	2,4-Dinitrophenol	40.000	31.936	20.2	79	0.00
54	Dibenzofuran	40.000	40.706	-1.8	105	0.00
55 P	4-Nitrophenol	40.000	31.798	20.5	79	0.00
56	2,4-Dinitrotoluene	40.000	40.720	-1.8	107	0.00
57	Fluorene	40.000	40.717	-1.8	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	36.055	9.9	89	0.00
59	Diethylphthalate	40.000	42.465	-6.2	108	0.00
60	4-Chlorophenyl-phenylether	40.000	40.981	-2.5	106	0.00
61	4-Nitroaniline	40.000	39.802	0.5	104	0.00
62	Azobenzene	40.000	42.129	-5.3	108	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	114	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.127	9.7	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.285	1.8	104	0.00
66	4-Bromophenyl-phenylether	40.000	39.999	0.0	104	0.00
67	Hexachlorobenzene	40.000	39.527	1.2	108	0.00
68	Atrazine	40.000	40.260	-0.6	101	0.00
69 C	Pentachlorophenol	40.000	34.153	14.6	92	0.00
70	Phenanthrene	40.000	38.941	2.6	106	0.00
71	Anthracene	40.000	40.292	-0.7	110	0.00
72	Carbazole	40.000	40.847	-2.1	109	0.00
73	Di-n-butylphthalate	40.000	43.433	-8.6	115	0.00
74 C	Fluoranthene	40.000	40.691	-1.7	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	118	0.00
76	Benzidine	40.000	42.242	-5.6	124	0.00
77	Pyrene	40.000	40.993	-2.5	110	0.00
78 S	Terphenyl-d14	80.000	83.820	-4.8	114	0.00
79	Butylbenzylphthalate	40.000	46.668	-16.7	121	0.00
80	Benzo(a)anthracene	40.000	41.453	-3.6	112	0.00
81	3,3'-Dichlorobenzidine	40.000	43.351	-8.4	118	0.00
82	Chrysene	40.000	40.853	-2.1	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	47.213	-18.0	129	0.00
84 c	Di-n-octyl phthalate	40.000	47.867	-19.7	128	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.619	-9.0	117	0.02
86 I	Perylene-d12	20.000	20.000	0.0	120	0.00
87	Benzo(b)fluoranthene	40.000	41.096	-2.7	129	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	39.205	2.0	103	0.00
89 C	Benzo(a)pyrene	40.000	40.875	-2.2	116	0.02
90	Dibenzo(a,h)anthracene	40.000	41.173	-2.9	116	0.02
91	Benzo(a,h,i)perylene	40.000	41.557	-3.9	118	0.03

(#) = Out of Range

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