

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031215\
 Data File : BF077734.D
 Acq On : 12 Mar 2015 20:21
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 01:51:02 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 13 00:57:09 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	101	0.00
2	1,4-Dioxane	40.000	36.712	8.2	92	0.00
3	Pyridine	40.000	39.637	0.9	103	-0.01
4	n-Nitrosodimethylamine	40.000	38.466	3.8	90	-0.01
5 S	2-Fluorophenol	80.000	80.355	-0.4	105	-0.01
6	Aniline	40.000	39.236	1.9	102	-0.01
7 S	Phenol-d6	80.000	82.181	-2.7	105	0.00
8	2-Chlorophenol	40.000	39.800	0.5	105	0.00
9	Benzaldehyde	40.000	41.700	-4.3	106	0.00
10 C	Phenol	40.000	40.599	-1.5	106	0.00
11	bis(2-Chloroethyl)ether	40.000	40.714	-1.8	104	0.00
12	1,3-Dichlorobenzene	40.000	40.112	-0.3	105	0.00
13 C	1,4-Dichlorobenzene	40.000	38.827	2.9	104	0.00
14	1,2-Dichlorobenzene	40.000	39.727	0.7	105	-0.01
15	Benzyl Alcohol	40.000	40.187	-0.5	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.984	0.0	104	0.00
17	2-Methylphenol	40.000	39.999	0.0	102	0.00
18	Hexachloroethane	40.000	41.854	-4.6	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.272	4.3	100	0.00
20	3+4-Methylphenols	40.000	40.880	-2.2	107	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	101	0.00
22	Acetophenone	40.000	39.260	1.9	101	0.00
23 S	Nitrobenzene-d5	80.000	78.536	1.8	103	-0.01
24	Nitrobenzene	40.000	38.410	4.0	103	-0.01
25	Isophorone	40.000	39.169	2.1	100	0.00
26 C	2-Nitrophenol	40.000	40.668	-1.7	97	0.00
27	2,4-Dimethylphenol	40.000	40.070	-0.2	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.692	0.8	103	-0.01
29 C	2,4-Dichlorophenol	40.000	39.648	0.9	100	0.00
30	1,2,4-Trichlorobenzene	40.000	39.923	0.2	102	0.00
31	Naphthalene	40.000	40.284	-0.7	104	0.00
32	Benzoic acid	40.000	30.504	23.7	79	-0.01
33	4-Chloroaniline	40.000	39.383	1.5	99	0.00
34 C	Hexachlorobutadiene	40.000	39.386	1.5	102	0.00
35	Caprolactam	40.000	38.235	4.4	97	-0.01
36 C	4-Chloro-3-methylphenol	40.000	38.689	3.3	101	0.00
37	2-Methylnaphthalene	40.000	40.409	-1.0	102	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	37.930	5.2	98	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.027	9.9	95	0.00
41 S	2,4,6-Tribromophenol	80.000	74.054	7.4	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.509	3.7	95	0.00
43	2,4,5-Trichlorophenol	40.000	37.092	7.3	96	0.00
44 S	2-Fluorobiphenyl	80.000	75.516	5.6	101	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	39.319	1.7	100	0.00
46	2-Chloronaphthalene	40.000	38.592	3.5	101	-0.01
47	2-Nitroaniline	40.000	40.344	-0.9	98	0.00
48	Acenaphthylene	40.000	39.077	2.3	103	0.00
49	Dimethylphthalate	40.000	39.122	2.2	103	0.00
50	2,6-Dinitrotoluene	40.000	39.140	2.1	100	-0.01
51 C	Acenaphthene	40.000	39.383	1.5	101	0.00
52	3-Nitroaniline	40.000	39.819	0.5	99	0.00
53 P	2,4-Dinitrophenol	40.000	30.902	22.7	78	-0.01
54	Dibenzofuran	40.000	37.638	5.9	97	0.00
55 P	4-Nitrophenol	40.000	35.839	10.4	86	0.00
56	2,4-Dinitrotoluene	40.000	39.128	2.2	100	-0.01
57	Fluorene	40.000	38.772	3.1	99	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.564	6.1	95	0.00
59	Diethylphthalate	40.000	38.602	3.5	99	0.00
60	4-Chlorophenyl-phenylether	40.000	37.859	5.4	99	0.00
61	4-Nitroaniline	40.000	39.431	1.4	100	0.00
62	Azobenzene	40.000	38.942	2.6	92	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	104	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	34.453	13.9	91	-0.01
65 c	n-Nitrosodiphenylamine	40.000	38.954	2.6	98	0.00
66	4-Bromophenyl-phenylether	40.000	37.824	5.4	95	0.00
67	Hexachlorobenzene	40.000	37.501	6.2	96	0.00
68	Atrazine	40.000	40.312	-0.8	99	0.00
69 C	Pentachlorophenol	40.000	34.921	12.7	92	0.00
70	Phenanthrene	40.000	39.115	2.2	101	0.00
71	Anthracene	40.000	38.776	3.1	103	-0.01
72	Carbazole	40.000	38.158	4.6	102	-0.01
73	Di-n-butylphthalate	40.000	38.507	3.7	100	-0.01
74 C	Fluoranthene	40.000	37.979	5.1	93	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.14
76	Benzidine	40.000	30.526	23.7	76	-0.02
77	Pyrene	40.000	38.174	4.6	90	-0.01
78 S	Terphenyl-d14	80.000	74.086	7.4	90	-0.03
79	Butylbenzylphthalate	40.000	39.990	0.0	101	-0.06
80	Benzo(a)anthracene	40.000	38.280	4.3	102	-0.14
81	3,3'-Dichlorobenzidine	40.000	37.437	6.4	101	-0.13
82	Chrysene	40.000	39.205	2.0	101	-0.14
83	Bis(2-ethylhexyl)phthalate	40.000	38.810	3.0	101	-0.15
84 c	Di-n-octyl phthalate	40.000	39.471	1.3	104	-0.27
85	Indeno(1,2,3-cd)pyrene	40.000	39.366	1.6	109	-0.53#
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.41
87	Benzo(b)fluoranthene	40.000	38.173	4.6	97	-0.33

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.634	-11.6	118	-0.34
89 C	Benzo(a)pyrene	40.000	41.028	-2.6	105	-0.40
90	Dibenzo(a,h)anthracene	40.000	42.211	-5.5	108	-0.54#
91	Benzo(g,h,i)perylene	40.000	42.012	-5.0	106	-0.54#

(#) = Out of Range

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