

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031315\
 Data File : BF077736.D
 Acq On : 13 Mar 2015 12:11
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 13 23:55:24 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 14:04:45 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	107	0.00
2	1,4-Dioxane	40.000	36.671	8.3	97	0.00
3	Pyridine	40.000	41.078	-2.7	113	0.00
4	n-Nitrosodimethylamine	40.000	38.701	3.2	96	0.00
5 S	2-Fluorophenol	80.000	79.271	0.9	109	0.00
6	Aniline	40.000	40.270	-0.7	111	0.00
7 S	Phenol-d6	80.000	82.744	-3.4	111	0.00
8	2-Chlorophenol	40.000	39.878	0.3	111	0.00
9	Benzaldehyde	40.000	43.575	-8.9	118	0.00
10 C	Phenol	40.000	39.863	0.3	110	0.00
11	bis(2-Chloroethyl)ether	40.000	41.302	-3.3	112	0.00
12	1,3-Dichlorobenzene	40.000	39.354	1.6	109	0.00
13 C	1,4-Dichlorobenzene	40.000	38.923	2.7	110	0.00
14	1,2-Dichlorobenzene	40.000	38.228	4.4	107	0.00
15	Benzyl Alcohol	40.000	41.129	-2.8	111	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.572	-1.4	112	0.00
17	2-Methylphenol	40.000	39.099	2.3	105	0.00
18	Hexachloroethane	40.000	40.147	-0.4	114	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.504	3.7	107	0.00
20	3+4-Methylphenols	40.000	39.549	1.1	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	39.709	0.7	107	0.00
23 S	Nitrobenzene-d5	80.000	80.848	-1.1	111	0.00
24	Nitrobenzene	40.000	39.638	0.9	111	0.00
25	Isophorone	40.000	40.746	-1.9	108	0.00
26 C	2-Nitrophenol	40.000	41.116	-2.8	103	0.00
27	2,4-Dimethylphenol	40.000	40.105	-0.3	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.453	1.4	108	0.00
29 C	2,4-Dichlorophenol	40.000	41.000	-2.5	109	0.00
30	1,2,4-Trichlorobenzene	40.000	39.840	0.4	107	0.00
31	Naphthalene	40.000	40.378	-0.9	109	0.00
32	Benzoic acid	40.000	35.086	12.3	96	0.00
33	4-Chloroaniline	40.000	39.507	1.2	104	0.00
34 C	Hexachlorobutadiene	40.000	40.032	-0.1	109	0.00
35	Caprolactam	40.000	41.531	-3.8	110	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.643	-1.6	111	0.00
37	2-Methylnaphthalene	40.000	41.139	-2.8	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	109	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.968	5.1	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	35.410	11.5	99	0.00
41 S	2,4,6-Tribromophenol	80.000	72.507	9.4	98	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.211	4.5	100	0.00
43	2,4,5-Trichlorophenol	40.000	37.682	5.8	104	0.00
44 S	2-Fluorobiphenyl	80.000	73.817	7.7	105	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.684	3.3	105	0.00
46	2-Chloronaphthalene	40.000	38.772	3.1	108	0.00
47	2-Nitroaniline	40.000	40.642	-1.6	105	0.00
48	Acenaphthylene	40.000	37.739	5.7	106	0.00
49	Dimethylphthalate	40.000	38.479	3.8	108	0.00
50	2,6-Dinitrotoluene	40.000	39.530	1.2	107	0.00
51 C	Acenaphthene	40.000	38.978	2.6	107	0.00
52	3-Nitroaniline	40.000	40.056	-0.1	107	0.00
53 P	2,4-Dinitrophenol	40.000	31.399	21.5	85	0.00
54	Dibenzofuran	40.000	38.612	3.5	106	0.00
55 P	4-Nitrophenol	40.000	39.199	2.0	100	0.00
56	2,4-Dinitrotoluene	40.000	38.491	3.8	105	0.00
57	Fluorene	40.000	38.674	3.3	105	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	38.670	3.3	105	0.00
59	Diethylphthalate	40.000	37.998	5.0	104	0.00
60	4-Chlorophenyl-phenylether	40.000	37.355	6.6	104	0.00
61	4-Nitroaniline	40.000	41.764	-4.4	112	0.00
62	Azobenzene	40.000	38.963	2.6	98	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	108	0.00
64	4,6-Dinitro-2-methylphenol	40.000	34.284	14.3	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.168	2.1	103	0.00
66	4-Bromophenyl-phenylether	40.000	39.157	2.1	103	0.00
67	Hexachlorobenzene	40.000	38.429	3.9	103	0.00
68	Atrazine	40.000	40.776	-1.9	105	0.00
69 C	Pentachlorophenol	40.000	35.699	10.8	98	0.00
70	Phenanthrene	40.000	39.554	1.1	107	0.00
71	Anthracene	40.000	38.380	4.0	107	0.00
72	Carbazole	40.000	37.415	6.5	105	0.00
73	Di-n-butylphthalate	40.000	40.768	-1.9	110	0.00
74 C	Fluoranthene	40.000	37.613	6.0	96	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	42.600	-6.5	109	0.00
77	Pyrene	40.000	39.423	1.4	96	0.00
78 S	Terphenyl-d14	80.000	75.052	6.2	94	0.00
79	Butylbenzylphthalate	40.000	40.349	-0.9	105	0.00
80	Benzo(a)anthracene	40.000	38.964	2.6	107	0.00
81	3,3'-Dichlorobenzidine	40.000	40.590	-1.5	113	0.00
82	Chrysene	40.000	39.605	1.0	105	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	40.266	-0.7	108	0.00
84 c	Di-n-octyl phthalate	40.000	40.016	-0.0	109	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	37.930	5.2	108	0.00
86 I	Perylene-d12	20.000	20.000	0.0	109	0.00
87	Benzo(b)fluoranthene	40.000	36.581	8.5	101	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.963	-4.9	121	0.00
89 C	Benzo(a)pyrene	40.000	40.206	-0.5	112	0.00
90	Dibenzo(a,h)anthracene	40.000	39.603	1.0	110	0.00
91	Benzo(g,h,i)perylene	40.000	39.141	2.1	107	0.00

(#) = Out of Range

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