

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031715\
 Data File : BF077768.D
 Acq On : 17 Mar 2015 13:14
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 18 01:00:45 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	103	-0.01
2	1,4-Dioxane	40.000	37.272	6.8	95	-0.01
3	Pyridine	40.000	40.797	-2.0	108	-0.01
4	n-Nitrosodimethylamine	40.000	37.247	6.9	89	-0.02
5 S	2-Fluorophenol	80.000	81.117	-1.4	108	-0.01
6	Aniline	40.000	39.688	0.8	106	0.00
7 S	Phenol-d6	80.000	78.992	1.3	103	-0.01
8	2-Chlorophenol	40.000	38.870	2.8	105	-0.01
9	Benzaldehyde	40.000	45.120	-12.8	117	-0.01
10 C	Phenol	40.000	39.393	1.5	105	0.00
11	bis(2-Chloroethyl)ether	40.000	39.296	1.8	103	-0.01
12	1,3-Dichlorobenzene	40.000	38.786	3.0	104	-0.01
13 C	1,4-Dichlorobenzene	40.000	38.187	4.5	104	-0.01
14	1,2-Dichlorobenzene	40.000	39.458	1.4	107	-0.01
15	Benzyl Alcohol	40.000	37.665	5.8	98	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.301	4.2	102	-0.01
17	2-Methylphenol	40.000	37.419	6.5	97	-0.01
18	Hexachloroethane	40.000	39.000	2.5	107	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.354	6.6	100	0.00
20	3+4-Methylphenols	40.000	38.519	3.7	103	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	104	-0.01
22	Acetophenone	40.000	39.665	0.8	105	0.00
23 S	Nitrobenzene-d5	80.000	82.444	-3.1	111	0.00
24	Nitrobenzene	40.000	40.403	-1.0	111	0.00
25	Isophorone	40.000	38.259	4.4	100	-0.01
26 C	2-Nitrophenol	40.000	39.162	2.1	96	-0.01
27	2,4-Dimethylphenol	40.000	37.447	6.4	97	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.439	1.4	105	0.00
29 C	2,4-Dichlorophenol	40.000	37.659	5.9	98	-0.01
30	1,2,4-Trichlorobenzene	40.000	37.657	5.9	99	-0.01
31	Naphthalene	40.000	37.756	5.6	100	-0.01
32	Benzoic acid	40.000	38.959	2.6	106	0.00
33	4-Chloroaniline	40.000	39.006	2.5	100	-0.01
34 C	Hexachlorobutadiene	40.000	38.424	3.9	103	-0.01
35	Caprolactam	40.000	42.094	-5.2	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.333	4.2	102	-0.01
37	2-Methylnaphthalene	40.000	36.653	8.4	95	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	36.935	7.7	95	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.489	8.8	95	-0.01
41 S	2,4,6-Tribromophenol	80.000	74.497	6.9	94	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.973	5.1	93	-0.01
43	2,4,5-Trichlorophenol	40.000	39.156	2.1	101	-0.01
44 S	2-Fluorobiphenyl	80.000	75.702	5.4	100	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	37.139	7.2	94	-0.01
46	2-Chloronaphthalene	40.000	38.221	4.4	99	0.00
47	2-Nitroaniline	40.000	39.545	1.1	95	0.00
48	Acenaphthylene	40.000	38.145	4.6	100	0.00
49	Dimethylphthalate	40.000	37.274	6.8	97	0.00
50	2,6-Dinitrotoluene	40.000	40.623	-1.6	103	0.00
51 C	Acenaphthene	40.000	36.406	9.0	93	-0.01
52	3-Nitroaniline	40.000	38.983	2.5	97	-0.01
53 P	2,4-Dinitrophenol	40.000	42.332	-5.8	117	0.00
54	Dibenzofuran	40.000	37.319	6.7	95	-0.01
55 P	4-Nitrophenol	40.000	39.526	1.2	94	0.00
56	2,4-Dinitrotoluene	40.000	41.753	-4.4	106	0.00
57	Fluorene	40.000	37.038	7.4	94	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	38.554	3.6	97	0.00
59	Diethylphthalate	40.000	36.927	7.7	94	-0.01
60	4-Chlorophenyl-phenylether	40.000	35.278	11.8	91	-0.01
61	4-Nitroaniline	40.000	39.717	0.7	100	-0.01
62	Azobenzene	40.000	37.533	6.2	88	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	103	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.878	0.3	106	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.556	3.6	97	-0.01
66	4-Bromophenyl-phenylether	40.000	36.445	8.9	91	-0.01
67	Hexachlorobenzene	40.000	36.671	8.3	93	-0.01
68	Atrazine	40.000	36.458	8.9	89	-0.01
69 C	Pentachlorophenol	40.000	38.025	4.9	100	-0.01
70	Phenanthrene	40.000	37.984	5.0	97	-0.01
71	Anthracene	40.000	39.673	0.8	105	0.00
72	Carbazole	40.000	39.017	2.5	104	0.00
73	Di-n-butylphthalate	40.000	37.849	5.4	97	0.00
74 C	Fluoranthene	40.000	38.002	5.0	92	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	105	0.00
76	Benzidine	40.000	30.167	24.6	77	0.00
77	Pyrene	40.000	39.002	2.5	95	0.00
78 S	Terphenyl-d14	80.000	69.183	13.5	86	0.00
79	Butylbenzylphthalate	40.000	37.711	5.7	98	0.00
80	Benzo(a)anthracene	40.000	39.191	2.0	107	0.00
81	3,3'-Dichlorobenzidine	40.000	39.787	0.5	110	-0.01
82	Chrysene	40.000	40.293	-0.7	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	33.803	15.5	91	0.00
84 c	Di-n-octyl phthalate	40.000	34.534	13.7	93	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.424	6.4	106	-0.05
86 I	Perylene-d12	20.000	20.000	0.0	111	-0.05
87	Benzo(b)fluoranthene	40.000	36.754	8.1	103	-0.05

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	41.340	-3.4	121	-0.03
89 C	Benzo(a)pyrene	40.000	39.566	1.1	111	-0.06
90	Dibenzo(a,h)anthracene	40.000	38.520	3.7	109	-0.06
91	Benzo(a,h,i)perylene	40.000	38.563	3.6	107	-0.05

(#) = Out of Range

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