

Data Path : Z:\HPCHEM1\BNA_F\Data\BF031615\
 Data File : BF077749.D
 Acq On : 16 Mar 2015 12:55
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 17 01:01:02 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 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	114	0.00
2	1,4-Dioxane	40.000	34.324	14.2	97	0.01
3	Pyridine	40.000	34.490	13.8	101	0.01
4	n-Nitrosodimethylamine	40.000	34.918	12.7	92	0.00
5 S	2-Fluorophenol	80.000	77.148	3.6	113	0.00
6	Aniline	40.000	38.868	2.8	114	0.01
7 S	Phenol-d6	80.000	77.663	2.9	111	0.00
8	2-Chlorophenol	40.000	37.329	6.7	111	0.00
9	Benzaldehyde	40.000	42.299	-5.7	122	0.00
10 C	Phenol	40.000	37.151	7.1	109	0.01
11	bis(2-Chloroethyl)ether	40.000	39.706	0.7	114	0.00
12	1,3-Dichlorobenzene	40.000	38.472	3.8	114	0.00
13 C	1,4-Dichlorobenzene	40.000	38.041	4.9	115	0.00
14	1,2-Dichlorobenzene	40.000	38.867	2.8	116	0.00
15	Benzyl Alcohol	40.000	36.866	7.8	106	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	39.225	1.9	115	0.00
17	2-Methylphenol	40.000	36.947	7.6	106	0.00
18	Hexachloroethane	40.000	38.252	4.4	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	36.470	8.8	108	0.01
20	3+4-Methylphenols	40.000	37.149	7.1	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	113	0.00
22	Acetophenone	40.000	39.121	2.2	113	0.01
23 S	Nitrobenzene-d5	80.000	81.975	-2.5	120	0.01
24	Nitrobenzene	40.000	40.841	-2.1	122	0.01
25	Isophorone	40.000	39.373	1.6	112	0.00
26 C	2-Nitrophenol	40.000	37.939	5.2	102	0.00
27	2,4-Dimethylphenol	40.000	39.267	1.8	111	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.277	-0.7	117	0.01
29 C	2,4-Dichlorophenol	40.000	38.520	3.7	109	0.00
30	1,2,4-Trichlorobenzene	40.000	38.393	4.0	110	0.00
31	Naphthalene	40.000	37.641	5.9	109	0.00
32	Benzoic acid	40.000	30.513	23.7	88	0.01
33	4-Chloroaniline	40.000	39.492	1.3	111	0.00
34 C	Hexachlorobutadiene	40.000	38.779	3.1	113	0.00
35	Caprolactam	40.000	38.192	4.5	108	0.00
36 C	4-Chloro-3-methylphenol	40.000	39.222	1.9	114	0.00
37	2-Methylnaphthalene	40.000	37.976	5.1	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	110	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.302	6.7	104	0.00
40 P	Hexachlorocyclopentadiene	40.000	37.673	5.8	108	0.00
41 S	2,4,6-Tribromophenol	80.000	72.146	9.8	99	0.00
42 C	2,4,6-Trichlorophenol	40.000	37.299	6.8	99	0.00
43	2,4,5-Trichlorophenol	40.000	38.382	4.0	107	0.00
44 S	2-Fluorobiphenyl	80.000	73.827	7.7	106	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	38.882	2.8	107	0.00
46	2-Chloronaphthalene	40.000	38.053	4.9	108	0.01
47	2-Nitroaniline	40.000	39.227	1.9	103	0.00
48	Acenaphthylene	40.000	37.254	6.9	106	0.00
49	Dimethylphthalate	40.000	37.559	6.1	107	0.00
50	2,6-Dinitrotoluene	40.000	39.314	1.7	108	0.00
51 C	Acenaphthene	40.000	38.480	3.8	107	0.00
52	3-Nitroaniline	40.000	40.581	-1.5	110	0.00
53 P	2,4-Dinitrophenol	40.000	32.120	19.7	89	0.01
54	Dibenzofuran	40.000	38.922	2.7	108	0.00
55 P	4-Nitrophenol	40.000	36.802	8.0	95	0.00
56	2,4-Dinitrotoluene	40.000	40.064	-0.2	111	0.00
57	Fluorene	40.000	38.843	2.9	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	37.324	6.7	102	0.00
59	Diethylphthalate	40.000	39.173	2.1	109	0.00
60	4-Chlorophenyl-phenylether	40.000	37.523	6.2	106	0.00
61	4-Nitroaniline	40.000	42.615	-6.5	116	0.00
62	Azobenzene	40.000	40.466	-1.2	104	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	115	0.00
64	4,6-Dinitro-2-methylphenol	40.000	33.265	16.8	96	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.403	4.0	107	0.00
66	4-Bromophenyl-phenylether	40.000	37.477	6.3	105	0.00
67	Hexachlorobenzene	40.000	36.566	8.6	104	0.00
68	Atrazine	40.000	38.719	3.2	106	0.00
69 C	Pentachlorophenol	40.000	32.007	20.0	92	0.00
70	Phenanthrene	40.000	37.833	5.4	108	0.00
71	Anthracene	40.000	37.093	7.3	109	0.00
72	Carbazole	40.000	36.801	8.0	109	0.00
73	Di-n-butylphthalate	40.000	38.154	4.6	109	0.00
74 C	Fluoranthene	40.000	37.609	6.0	101	0.01
75 I	Chrysene-d12	20.000	20.000	0.0	107	0.00
76	Benzidine	40.000	41.406	-3.5	107	0.01
77	Pyrene	40.000	39.287	1.8	97	0.00
78 S	Terphenyl-d14	80.000	77.579	3.0	99	0.01
79	Butylbenzylphthalate	40.000	41.148	-2.9	109	0.00
80	Benzo(a)anthracene	40.000	39.020	2.4	109	0.00
81	3,3'-Dichlorobenzidine	40.000	39.162	2.1	110	-0.01
82	Chrysene	40.000	39.628	0.9	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.024	-2.6	112	0.00
84 c	Di-n-octyl phthalate	40.000	40.347	-0.9	111	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	37.955	5.1	110	-0.03
86 I	Perylene-d12	20.000	20.000	0.0	111	-0.03
87	Benzo(b)fluoranthene	40.000	35.377	11.6	98	-0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	44.523	-11.3	129	-0.01
89 C	Benzo(a)pyrene	40.000	38.900	2.8	109	-0.03
90	Dibenzo(a,h)anthracene	40.000	38.420	3.9	108	-0.03
91	Benzo(g,h,i)perylene	40.000	38.559	3.6	107	-0.03

(#) = Out of Range

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