

Data Path : Z:\HPCHEM1\BNA F\Data\BF012115\
 Data File : BF077008.D
 Acq On : 21 Jan 2015 22:07
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 22 02:43:55 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 22 02:22:46 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	123	0.00
2	1,4-Dioxane	40.000	33.152	17.1	108	0.00
3	Pyridine	40.000	41.689	-4.2	107	-0.01
4	n-Nitrosodimethylamine	40.000	42.003	-5.0	129	-0.01
5 S	2-Fluorophenol	80.000	79.905	0.1	117	-0.01
6	Aniline	40.000	40.778	-1.9	118	0.00
7 S	Phenol-d6	80.000	80.960	-1.2	119	-0.01
8	2-Chlorophenol	40.000	40.346	-0.9	117	0.00
9	Benzaldehyde	40.000	42.190	-5.5	144	0.00
10 C	Phenol	40.000	40.385	-1.0	114	-0.01
11	bis(2-Chloroethyl)ether	40.000	40.227	-0.6	120	0.00
12	1,3-Dichlorobenzene	40.000	40.276	-0.7	121	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.172	2.1	118	-0.01
14	1,2-Dichlorobenzene	40.000	39.969	0.1	117	0.00
15	Benzyl Alcohol	40.000	40.898	-2.2	117	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	39.753	0.6	118	0.00
17	2-Methylphenol	40.000	39.876	0.3	115	-0.01
18	Hexachloroethane	40.000	41.062	-2.7	120	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	38.873	2.8	112	0.00
20	3+4-Methylphenols	40.000	39.368	1.6	116	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	127	0.00
22	Acetophenone	40.000	39.255	1.9	117	0.00
23 S	Nitrobenzene-d5	80.000	80.964	-1.2	120	-0.01
24	Nitrobenzene	40.000	40.497	-1.2	118	0.00
25	Isophorone	40.000	39.187	2.0	116	-0.01
26 C	2-Nitrophenol	40.000	39.263	1.8	119	-0.01
27	2,4-Dimethylphenol	40.000	41.028	-2.6	119	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.026	-0.1	115	0.00
29 C	2,4-Dichlorophenol	40.000	41.558	-3.9	120	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.978	-2.4	118	0.00
31	Naphthalene	40.000	39.558	1.1	117	0.00
32	Benzoic acid	40.000	37.146	7.1	108	-0.02
33	4-Chloroaniline	40.000	39.566	1.1	118	-0.01
34 C	Hexachlorobutadiene	40.000	39.880	0.3	117	0.00
35	Caprolactam	40.000	39.868	0.3	113	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.000	0.0	118	-0.01
37	2-Methylnaphthalene	40.000	39.189	2.0	118	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	118	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.621	0.9	114	0.00
40 P	Hexachlorocyclopentadiene	40.000	38.581	3.5	114	0.00
41 S	2,4,6-Tribromophenol	80.000	81.265	-1.6	111	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.548	-3.9	114	-0.01
43	2,4,5-Trichlorophenol	40.000	41.592	-4.0	114	0.00
44 S	2-Fluorobiphenyl	80.000	81.788	-2.2	116	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.073	-2.7	114	0.00
46	2-Chloronaphthalene	40.000	41.758	-4.4	120	-0.01
47	2-Nitroaniline	40.000	41.295	-3.2	112	-0.01
48	Acenaphthylene	40.000	39.696	0.8	111	-0.01
49	Dimethylphthalate	40.000	39.923	0.2	114	0.00
50	2,6-Dinitrotoluene	40.000	43.331	-8.3	116	-0.01
51 C	Acenaphthene	40.000	40.009	-0.0	113	0.00
52	3-Nitroaniline	40.000	39.267	1.8	113	0.00
53 P	2,4-Dinitrophenol	40.000	39.960	0.1	122	-0.01
54	Dibenzofuran	40.000	40.434	-1.1	115	0.00
55 P	4-Nitrophenol	40.000	41.208	-3.0	113	-0.01
56	2,4-Dinitrotoluene	40.000	39.384	1.5	114	0.00
57	Fluorene	40.000	39.579	1.1	113	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.674	-6.7	117	0.00
59	Diethylphthalate	40.000	40.429	-1.1	114	0.00
60	4-Chlorophenyl-phenylether	40.000	39.666	0.8	113	0.00
61	4-Nitroaniline	40.000	40.272	-0.7	117	0.00
62	Azobenzene	40.000	40.365	-0.9	114	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	121	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.865	2.8	113	0.00
65 c	n-Nitrosodiphenylamine	40.000	39.793	0.5	111	-0.01
66	4-Bromophenyl-phenylether	40.000	41.903	-4.8	116	0.00
67	Hexachlorobenzene	40.000	40.082	-0.2	116	0.00
68	Atrazine	40.000	41.811	-4.5	111	0.00
69 C	Pentachlorophenol	40.000	42.367	-5.9	127	-0.01
70	Phenanthrene	40.000	38.225	4.4	110	0.00
71	Anthracene	40.000	40.941	-2.4	119	0.00
72	Carbazole	40.000	40.390	-1.0	115	0.00
73	Di-n-butylphthalate	40.000	41.148	-2.9	115	0.00
74 C	Fluoranthene	40.000	40.701	-1.8	114	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	119	-0.01
76	Benzidine	40.000	45.295	-13.2	134	0.00
77	Pyrene	40.000	42.489	-6.2	115	0.00
78 S	Terphenyl-d14	80.000	82.346	-2.9	113	-0.01
79	Butylbenzylphthalate	40.000	42.504	-6.3	111	0.00
80	Benzo(a)anthracene	40.000	40.833	-2.1	112	-0.01
81	3,3'-Dichlorobenzidine	40.000	43.183	-8.0	118	0.00
82	Chrysene	40.000	40.617	-1.5	111	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.223	-8.1	119	0.00
84 c	Di-n-octyl phthalate	40.000	44.346	-10.9	120	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	42.794	-7.0	116	-0.07
86 I	Perylene-d12	20.000	20.000	0.0	119	-0.03
87	Benzo(b)fluoranthene	40.000	37.206	7.0	116	-0.01

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	42.549	-6.4	111	0.02
89 C	Benzo(a)pyrene	40.000	38.426	3.9	108	-0.03
90	Dibenzo(a,h)anthracene	40.000	40.775	-1.9	114	-0.07
91	Benzo(a,h,i)perylene	40.000	40.858	-2.1	115	-0.07

(#) = Out of Range

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