

Data Path : Z:\HPCHEM1\BNA F\Data\BF011215\
 Data File : BF076819.D
 Acq On : 12 Jan 2015 21:15
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 13 01:13:28 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 12 10:43:48 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	112	0.00
2	1,4-Dioxane	40.000	37.785	5.5	99	0.00
3	Pyridine	40.000	40.608	-1.5	127	-0.01
4	n-Nitrosodimethylamine	40.000	44.438	-11.1	113	0.00
5 S	2-Fluorophenol	80.000	86.337	-7.9	113	-0.01
6	Aniline	40.000	42.754	-6.9	111	0.00
7 S	Phenol-d6	80.000	85.283	-6.6	112	-0.01
8	2-Chlorophenol	40.000	42.126	-5.3	114	-0.01
9	Benzaldehyde	40.000	34.482	13.8	110	0.00
10 C	Phenol	40.000	42.162	-5.4	111	-0.01
11	bis(2-Chloroethyl)ether	40.000	42.296	-5.7	114	0.00
12	1,3-Dichlorobenzene	40.000	43.534	-8.8	118	0.00
13 C	1,4-Dichlorobenzene	40.000	43.217	-8.0	115	0.00
14	1,2-Dichlorobenzene	40.000	43.380	-8.5	116	0.00
15	Benzyl Alcohol	40.000	43.969	-9.9	114	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.950	-4.9	114	0.00
17	2-Methylphenol	40.000	42.884	-7.2	114	-0.01
18	Hexachloroethane	40.000	42.618	-6.5	113	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	43.372	-8.4	115	0.00
20	3+4-Methylphenols	40.000	43.202	-8.0	115	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	116	0.00
22	Acetophenone	40.000	40.866	-2.2	112	0.00
23 S	Nitrobenzene-d5	80.000	82.493	-3.1	112	0.00
24	Nitrobenzene	40.000	42.199	-5.5	112	0.00
25	Isophorone	40.000	42.989	-7.5	117	0.00
26 C	2-Nitrophenol	40.000	42.760	-6.9	116	0.00
27	2,4-Dimethylphenol	40.000	42.233	-5.6	115	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.946	-4.9	118	-0.01
29 C	2,4-Dichlorophenol	40.000	42.465	-6.2	111	0.00
30	1,2,4-Trichlorobenzene	40.000	42.338	-5.8	116	-0.01
31	Naphthalene	40.000	42.541	-6.4	118	0.00
32	Benzoic acid	40.000	45.559	-13.9	122	0.00
33	4-Chloroaniline	40.000	43.037	-7.6	117	0.00
34 C	Hexachlorobutadiene	40.000	43.438	-8.6	120	-0.01
35	Caprolactam	40.000	38.858	2.9	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.569	-8.9	116	-0.01
37	2-Methylnaphthalene	40.000	41.183	-3.0	115	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	119	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	43.047	-7.6	121	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.512	1.2	111	0.00
41 S	2,4,6-Tribromophenol	80.000	85.529	-6.9	118	-0.01
42 C	2,4,6-Trichlorophenol	40.000	43.204	-8.0	117	0.00
43	2,4,5-Trichlorophenol	40.000	41.399	-3.5	112	-0.01
44 S	2-Fluorobiphenyl	80.000	83.135	-3.9	117	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.720	-4.3	118	-0.01
46	2-Chloronaphthalene	40.000	41.816	-4.5	115	0.00
47	2-Nitroaniline	40.000	42.056	-5.1	115	-0.01
48	Acenaphthylene	40.000	41.761	-4.4	118	0.00
49	Dimethylphthalate	40.000	42.453	-6.1	117	0.00
50	2,6-Dinitrotoluene	40.000	40.367	-0.9	115	0.00
51 C	Acenaphthene	40.000	41.511	-3.8	116	0.00
52	3-Nitroaniline	40.000	40.893	-2.2	118	-0.01
53 P	2,4-Dinitrophenol	40.000	39.815	0.5	126	-0.01
54	Dibenzofuran	40.000	41.042	-2.6	116	0.00
55 P	4-Nitrophenol	40.000	38.996	2.5	113	-0.02
56	2,4-Dinitrotoluene	40.000	42.288	-5.7	112	0.00
57	Fluorene	40.000	42.068	-5.2	118	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	42.185	-5.5	121	0.00
59	Diethylphthalate	40.000	40.871	-2.2	111	0.00
60	4-Chlorophenyl-phenylether	40.000	40.593	-1.5	115	-0.01
61	4-Nitroaniline	40.000	42.715	-6.8	112	-0.01
62	Azobenzene	40.000	41.968	-4.9	116	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	40.101	-0.3	108	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.770	-4.4	114	0.00
66	4-Bromophenyl-phenylether	40.000	42.108	-5.3	111	0.00
67	Hexachlorobenzene	40.000	42.967	-7.4	118	-0.01
68	Atrazine	40.000	42.613	-6.5	115	0.00
69 C	Pentachlorophenol	40.000	40.220	-0.5	117	0.00
70	Phenanthrene	40.000	41.643	-4.1	115	0.00
71	Anthracene	40.000	41.961	-4.9	114	0.00
72	Carbazole	40.000	40.435	-1.1	110	-0.01
73	Di-n-butylphthalate	40.000	42.509	-6.3	114	0.00
74 C	Fluoranthene	40.000	40.245	-0.6	113	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	110	-0.01
76	Benzidine	40.000	35.614	11.0	108	0.00
77	Pyrene	40.000	41.331	-3.3	112	0.00
78 S	Terphenyl-d14	80.000	81.752	-2.2	111	0.00
79	Butylbenzylphthalate	40.000	40.968	-2.4	107	0.00
80	Benzo(a)anthracene	40.000	40.437	-1.1	108	-0.01
81	3,3'-Dichlorobenzidine	40.000	41.692	-4.2	113	0.00
82	Chrysene	40.000	40.075	-0.2	107	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.672	-4.2	114	0.00
84 c	Di-n-octyl phthalate	40.000	41.627	-4.1	111	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	43.911	-9.8	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	119	0.00
87	Benzo(b)fluoranthene	40.000	44.836	-12.1	115	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	34.875	12.8	104	0.00
89 C	Benzo(a)pyrene	40.000	41.511	-3.8	112	0.00
90	Dibenzo(a,h)anthracene	40.000	42.733	-6.8	118	-0.01
91	Benzo(a,h,i)perylene	40.000	42.389	-6.0	118	-0.01

(#) = Out of Range

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