

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012015\
 Data File : BF076980.D
 Acq On : 21 Jan 2015 1:56
 Operator : IZ / TP
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 21 10:37:59 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 21 01:04:46 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	110	0.00
2	1,4-Dioxane	40.000	39.588	1.0	115	0.03
3	Pyridine	40.000	39.197	2.0	90	0.02
4	n-Nitrosodimethylamine	40.000	42.994	-7.5	117	0.02
5 S	2-Fluorophenol	80.000	86.344	-7.9	113	-0.02
6	Aniline	40.000	43.594	-9.0	112	0.00
7 S	Phenol-d6	80.000	88.316	-10.4	115	0.00
8	2-Chlorophenol	40.000	44.346	-10.9	114	0.00
9	Benzaldehyde	40.000	38.170	4.6	118	0.00
10 C	Phenol	40.000	43.421	-8.6	109	0.00
11	bis(2-Chloroethyl)ether	40.000	43.688	-9.2	116	0.00
12	1,3-Dichlorobenzene	40.000	44.328	-10.8	118	0.00
13 C	1,4-Dichlorobenzene	40.000	42.733	-6.8	115	0.00
14	1,2-Dichlorobenzene	40.000	43.513	-8.8	114	0.00
15	Benzyl Alcohol	40.000	45.766	-14.4	117	0.00
16	2,2'-oxybis(1-Chloropropane	40.000	43.456	-8.6	115	0.00
17	2-Methylphenol	40.000	43.906	-9.8	112	0.00
18	Hexachloroethane	40.000	44.656	-11.6	116	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	44.557	-11.4	115	0.00
20	3+4-Methylphenols	40.000	42.866	-7.2	112	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	114	0.00
22	Acetophenone	40.000	42.466	-6.2	114	0.00
23 S	Nitrobenzene-d5	80.000	87.021	-8.8	116	0.00
24	Nitrobenzene	40.000	43.579	-8.9	114	0.00
25	Isophorone	40.000	42.574	-6.4	113	0.00
26 C	2-Nitrophenol	40.000	42.015	-5.0	115	0.00
27	2,4-Dimethylphenol	40.000	43.434	-8.6	113	0.02
28	bis(2-Chloroethoxy)methane	40.000	43.864	-9.7	114	0.00
29 C	2,4-Dichlorophenol	40.000	45.250	-13.1	118	0.00
30	1,2,4-Trichlorobenzene	40.000	43.813	-9.5	113	0.00
31	Naphthalene	40.000	43.208	-8.0	115	0.00
32	Benzoic acid	40.000	38.638	3.4	102	0.03
33	4-Chloroaniline	40.000	42.807	-7.0	115	0.00
34 C	Hexachlorobutadiene	40.000	43.182	-8.0	114	0.00
35	Caprolactam	40.000	42.367	-5.9	108	0.02
36 C	4-Chloro-3-methylphenol	40.000	42.515	-6.3	113	0.00
37	2-Methylnaphthalene	40.000	42.977	-7.4	116	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	113	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	41.643	-4.1	115	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.293	1.8	111	0.00
41 S	2,4,6-Tribromophenol	80.000	89.442	-11.8	117	0.03
42 C	2,4,6-Trichlorophenol	40.000	43.730	-9.3	115	0.00
43	2,4,5-Trichlorophenol	40.000	43.050	-7.6	113	0.00
44 S	2-Fluorobiphenyl	80.000	84.016	-5.0	114	0.00

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
45	1,1'-Biphenyl	40.000	41.992	-5.0	112	0.00
46	2-Chloronaphthalene	40.000	42.364	-5.9	116	-0.02
47	2-Nitroaniline	40.000	42.777	-6.9	111	0.00
48	Acenaphthylene	40.000	41.624	-4.1	112	0.00
49	Dimethylphthalate	40.000	41.515	-3.8	114	0.00
50	2,6-Dinitrotoluene	40.000	46.078	-15.2	118	0.00
51 C	Acenaphthene	40.000	41.152	-2.9	112	0.00
52	3-Nitroaniline	40.000	40.784	-2.0	113	0.00
53 P	2,4-Dinitrophenol	40.000	41.256	-3.1	122	0.00
54	Dibenzofuran	40.000	41.848	-4.6	114	0.00
55 P	4-Nitrophenol	40.000	39.481	1.3	104	0.02
56	2,4-Dinitrotoluene	40.000	42.246	-5.6	118	0.00
57	Fluorene	40.000	42.430	-6.1	116	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.581	-9.0	114	0.00
59	Diethylphthalate	40.000	43.161	-7.9	117	0.02
60	4-Chlorophenyl-phenylether	40.000	43.480	-8.7	119	0.02
61	4-Nitroaniline	40.000	41.341	-3.4	115	0.02
62	Azobenzene	40.000	43.677	-9.2	119	0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	118	0.03
64	4,6-Dinitro-2-methylphenol	40.000	42.101	-5.3	120	0.02
65 c	n-Nitrosodiphenylamine	40.000	41.407	-3.5	113	0.03
66	4-Bromophenyl-phenylether	40.000	41.664	-4.2	112	0.03
67	Hexachlorobenzene	40.000	44.220	-10.5	124	0.02
68	Atrazine	40.000	44.170	-10.4	114	0.04
69 C	Pentachlorophenol	40.000	42.017	-5.0	123	0.03
70	Phenanthrene	40.000	41.475	-3.7	117	0.03
71	Anthracene	40.000	42.300	-5.7	120	0.03
72	Carbazole	40.000	43.054	-7.6	119	0.04
73	Di-n-butylphthalate	40.000	44.730	-11.8	122	0.04
74 C	Fluoranthene	40.000	43.657	-9.1	119	0.04
75 I	Chrysene-d12	20.000	20.000	0.0	133	0.04
76	Benzidine	40.000	35.175	12.1	117	0.04
77	Pyrene	40.000	39.705	0.7	120	0.03
78 S	Terphenyl-d14	80.000	76.882	3.9	119	0.04
79	Butylbenzylphthalate	40.000	42.365	-5.9	124	0.04
80	Benzo(a)anthracene	40.000	39.900	0.3	122	0.04
81	3,3'-Dichlorobenzidine	40.000	42.675	-6.7	131	0.04
82	Chrysene	40.000	38.407	4.0	117	0.04
83	Bis(2-ethylhexyl)phthalate	40.000	42.954	-7.4	132	0.04
84 c	Di-n-octyl phthalate	40.000	44.265	-10.7	134	0.03
85	Indeno(1,2,3-cd)pyrene	40.000	38.755	3.1	117	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	123	0.00
87	Benzo(b)fluoranthene	40.000	43.223	-8.1	139	0.02

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	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
88	Benzo(k)fluoranthene	40.000	40.342	-0.9	109	0.00
89 C	Benzo(a)pyrene	40.000	41.766	-4.4	121	0.00
90	Dibenzo(a,h)anthracene	40.000	40.158	-0.4	116	-0.05
91	Benzo(a,h,i)perylene	40.000	41.113	-2.8	119	-0.06

(#) = Out of Range

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