

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040915\
 Data File : BF078376.D
 Acq On : 10 Apr 2015 1:08
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 02:03:37 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 10 00:58:40 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	100	0.00
2	1,4-Dioxane	40.000	41.771	-4.4	104	-0.05
3	Pyridine	40.000	43.145	-7.9	103	-0.08
4	n-Nitrosodimethylamine	40.000	49.423	-23.6	126	-0.08
5 S	2-Fluorophenol	80.000	84.611	-5.8	107	-0.03
6	Aniline	40.000	43.082	-7.7	110	0.00
7 S	Phenol-d6	80.000	83.225	-4.0	106	0.00
8	2-Chlorophenol	40.000	41.265	-3.2	104	-0.01
9	Benzaldehyde	40.000	37.917	5.2	93	-0.01
10 C	Phenol	40.000	42.473	-6.2	107	0.00
11	bis(2-Chloroethyl)ether	40.000	41.736	-4.3	103	0.00
12	1,3-Dichlorobenzene	40.000	41.000	-2.5	105	0.00
13 C	1,4-Dichlorobenzene	40.000	41.523	-3.8	107	0.00
14	1,2-Dichlorobenzene	40.000	39.767	0.6	102	-0.01
15	Benzyl Alcohol	40.000	43.262	-8.2	109	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.148	-0.4	102	0.00
17	2-Methylphenol	40.000	41.786	-4.5	103	0.00
18	Hexachloroethane	40.000	42.137	-5.3	107	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	43.078	-7.7	108	0.00
20	3+4-Methylphenols	40.000	43.165	-7.9	106	0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	106	0.00
22	Acetophenone	40.000	40.374	-0.9	106	-0.01
23 S	Nitrobenzene-d5	80.000	78.618	1.7	104	0.00
24	Nitrobenzene	40.000	41.508	-3.8	111	-0.01
25	Isophorone	40.000	42.581	-6.5	108	0.00
26 C	2-Nitrophenol	40.000	41.045	-2.6	99	0.00
27	2,4-Dimethylphenol	40.000	40.872	-2.2	105	0.00
28	bis(2-Chloroethoxy)methane	40.000	39.992	0.0	104	0.00
29 C	2,4-Dichlorophenol	40.000	42.057	-5.1	110	-0.01
30	1,2,4-Trichlorobenzene	40.000	38.606	3.5	104	-0.01
31	Naphthalene	40.000	40.845	-2.1	109	-0.01
32	Benzoic acid	40.000	45.079	-12.7	122	0.01
33	4-Chloroaniline	40.000	42.563	-6.4	108	0.00
34 C	Hexachlorobutadiene	40.000	39.595	1.0	104	-0.01
35	Caprolactam	40.000	43.174	-7.9	107	0.01
36 C	4-Chloro-3-methylphenol	40.000	42.696	-6.7	109	0.00
37	2-Methylnaphthalene	40.000	39.110	2.2	103	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	106	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.125	-0.3	105	-0.01
40 P	Hexachlorocyclopentadiene	40.000	37.503	6.2	101	-0.01
41 S	2,4,6-Tribromophenol	80.000	86.627	-8.3	109	-0.02
42 C	2,4,6-Trichlorophenol	40.000	42.372	-5.9	109	0.00
43	2,4,5-Trichlorophenol	40.000	42.430	-6.1	110	0.00
44 S	2-Fluorobiphenyl	80.000	81.192	-1.5	109	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040915\
 Data File : BF078376.D
 Acq On : 10 Apr 2015 1:08
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 10 02:03:37 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 10 00:58:40 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)
45	1,1'-Biphenyl	40.000	39.648	0.9	105	-0.01
46	2-Chloronaphthalene	40.000	39.640	0.9	106	-0.01
47	2-Nitroaniline	40.000	47.294	-18.2	120	0.00
48	Acenaphthylene	40.000	40.523	-1.3	107	-0.01
49	Dimethylphthalate	40.000	39.296	1.8	106	0.00
50	2,6-Dinitrotoluene	40.000	41.547	-3.9	107	-0.01
51 C	Acenaphthene	40.000	40.192	-0.5	109	-0.01
52	3-Nitroaniline	40.000	42.806	-7.0	105	-0.01
53 P	2,4-Dinitrophenol	40.000	41.133	-2.8	111	0.00
54	Dibenzofuran	40.000	40.256	-0.6	109	-0.01
55 P	4-Nitrophenol	40.000	37.194	7.0	99	-0.01
56	2,4-Dinitrotoluene	40.000	42.644	-6.6	107	-0.01
57	Fluorene	40.000	41.801	-4.5	110	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	43.630	-9.1	110	-0.01
59	Diethylphthalate	40.000	39.187	2.0	102	-0.01
60	4-Chlorophenyl-phenylether	40.000	40.973	-2.4	110	-0.02
61	4-Nitroaniline	40.000	42.936	-7.3	104	-0.01
62	Azobenzene	40.000	39.214	2.0	105	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	112	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	39.366	1.6	115	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.826	-2.1	111	-0.01
66	4-Bromophenyl-phenylether	40.000	39.920	0.2	108	-0.01
67	Hexachlorobenzene	40.000	39.239	1.9	107	-0.02
68	Atrazine	40.000	39.149	2.1	101	-0.01
69 C	Pentachlorophenol	40.000	47.046	-17.6	133	-0.01
70	Phenanthrene	40.000	39.619	1.0	107	-0.02
71	Anthracene	40.000	40.765	-1.9	110	-0.01
72	Carbazole	40.000	40.798	-2.0	107	-0.02
73	Di-n-butylphthalate	40.000	40.908	-2.3	106	-0.01
74 C	Fluoranthene	40.000	40.165	-0.4	109	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	105	-0.03
76	Benzidine	40.000	40.573	-1.4	104	-0.02
77	Pyrene	40.000	40.236	-0.6	106	-0.03
78 S	Terphenyl-d14	80.000	79.140	1.1	103	-0.02
79	Butylbenzylphthalate	40.000	45.524	-13.8	111	-0.01
80	Benzo(a)anthracene	40.000	39.367	1.6	99	-0.03
81	3,3'-Dichlorobenzidine	40.000	41.445	-3.6	105	-0.03
82	Chrysene	40.000	40.451	-1.1	110	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	41.256	-3.1	101	-0.02
84 c	Di-n-octyl phthalate	40.000	41.784	-4.5	102	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.221	-5.6	109	-0.09
86 I	Perylene-d12	20.000	20.000	0.0	105	-0.05
87	Benzo(b)fluoranthene	40.000	42.160	-5.4	115	-0.05

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040915\
Data File : BF078376.D
Acq On : 10 Apr 2015 1:08
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 10 02:03:37 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 10 00:58:40 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)
88	Benzo(k)fluoranthene	40.000	37.570	6.1	98	-0.03
89 C	Benzo(a)pyrene	40.000	40.609	-1.5	105	-0.05
90	Dibenzo(a,h)anthracene	40.000	40.656	-1.6	106	-0.10
91	Benzo(a,h,i)perylene	40.000	40.774	-1.9	107	-0.13

(#) = Out of Range

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