

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
 Data File : BF094188.D
 Acq On : 5 Apr 2017 14:38
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 01:04:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 14:38:29 2017
 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	85	-0.04
2	1,4-Dioxane	40.000	40.934	-2.3	85	-0.05
3	Pyridine	40.000	42.588	-6.5	87	-0.04
4	n-Nitrosodimethylamine	40.000	40.233	-0.6	82	-0.05
5 S	2-Fluorophenol	80.000	82.765	-3.5	87	-0.04
6	Aniline	40.000	37.759	5.6	77	-0.04
7 S	Phenol-d6	80.000	80.413	-0.5	84	-0.04
8	2-Chlorophenol	40.000	41.409	-3.5	85	-0.04
9	Benzaldehyde	40.000	36.929	7.7	77	-0.04
10 C	Phenol	40.000	39.875	0.3	80	-0.04
11	bis(2-Chloroethyl)ether	40.000	40.213	-0.5	84	-0.04
12	1,3-Dichlorobenzene	40.000	41.377	-3.4	86	-0.04
13 C	1,4-Dichlorobenzene	40.000	41.427	-3.6	86	-0.04
14	1,2-Dichlorobenzene	40.000	41.737	-4.3	87	-0.04
15	Benzyl Alcohol	40.000	39.315	1.7	80	-0.04
16	2,2'-oxybis(1-Chloropropane)	40.000	37.429	6.4	77	-0.04
17	2-Methylphenol	40.000	39.946	0.1	83	-0.04
18	Hexachloroethane	40.000	41.043	-2.6	84	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	38.805	3.0	81	-0.04
20	3+4-Methylphenols	40.000	42.938	-7.3	91	-0.04
21 I	Naphthalene-d8	20.000	20.000	0.0	83	-0.04
22	Acetophenone	40.000	42.185	-5.5	90	-0.04
23 S	Nitrobenzene-d5	80.000	82.295	-2.9	84	-0.04
24	Nitrobenzene	40.000	41.068	-2.7	84	-0.04
25	Isophorone	40.000	39.519	1.2	82	-0.04
26 C	2-Nitrophenol	40.000	44.178	-10.4	86	-0.04
27	2,4-Dimethylphenol	40.000	40.681	-1.7	84	-0.04
28	bis(2-Chloroethoxy)methane	40.000	39.162	2.1	81	-0.04
29 C	2,4-Dichlorophenol	40.000	41.861	-4.7	85	-0.04
30	1,2,4-Trichlorobenzene	40.000	41.188	-3.0	85	-0.04
31	Naphthalene	40.000	40.825	-2.1	85	-0.04
32	Benzoic acid	40.000	34.622	13.4	63	-0.05
33	4-Chloroaniline	40.000	40.585	-1.5	83	-0.04
34 C	Hexachlorobutadiene	40.000	41.143	-2.9	85	-0.04
35	Caprolactam	40.000	41.834	-4.6	84	-0.05
36 C	4-Chloro-3-methylphenol	40.000	40.953	-2.4	84	-0.04
37	2-Methylnaphthalene	40.000	40.501	-1.3	84	-0.04
38 I	Acenaphthene-d10	20.000	20.000	0.0	84	-0.04
39	1,2,4,5-Tetrachlorobenzene	40.000	41.775	-4.4	88	-0.04
40 P	Hexachlorocyclopentadiene	40.000	39.222	1.9	76	-0.04
41 S	2,4,6-Tribromophenol	80.000	86.679	-8.3	88	-0.04
42 C	2,4,6-Trichlorophenol	40.000	40.664	-1.7	84	-0.04
43	2,4,5-Trichlorophenol	40.000	41.225	-3.1	82	-0.04
44 S	2-Fluorobiphenyl	80.000	82.725	-3.4	87	-0.04

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
 Data File : BF094188.D
 Acq On : 5 Apr 2017 14:38
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 06 01:04:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 14:38:29 2017
 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	39.851	0.4	83	-0.04
46	2-Chloronaphthalene	40.000	40.644	-1.6	86	-0.04
47	2-Nitroaniline	40.000	42.393	-6.0	85	-0.04
48	Acenaphthylene	40.000	40.203	-0.5	84	-0.04
49	Dimethylphthalate	40.000	41.183	-3.0	86	-0.04
50	2,6-Dinitrotoluene	40.000	42.511	-6.3	85	-0.04
51 C	Acenaphthene	40.000	40.089	-0.2	85	-0.04
52	3-Nitroaniline	40.000	42.427	-6.1	87	-0.04
53 P	2,4-Dinitrophenol	40.000	41.325	-3.3	87	-0.04
54	Dibenzofuran	40.000	39.189	2.0	81	-0.04
55 P	4-Nitrophenol	40.000	38.795	3.0	76	-0.04
56	2,4-Dinitrotoluene	40.000	40.846	-2.1	81	-0.04
57	Fluorene	40.000	39.790	0.5	89	-0.04
58	2,3,4,6-Tetrachlorophenol	40.000	40.734	-1.8	83	-0.04
59	Diethylphthalate	40.000	40.413	-1.0	84	-0.04
60	4-Chlorophenyl-phenylether	40.000	39.653	0.9	87	-0.04
61	4-Nitroaniline	40.000	44.628	-11.6	90	-0.05
62	Azobenzene	40.000	39.523	1.2	81	-0.04
63 I	Phenanthrene-d10	20.000	20.000	0.0	85	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	43.779	-9.4	87	-0.04
65 c	n-Nitrosodiphenylamine	40.000	40.193	-0.5	86	-0.04
66	4-Bromophenyl-phenylether	40.000	40.908	-2.3	86	-0.04
67	Hexachlorobenzene	40.000	40.951	-2.4	87	-0.04
68	Atrazine	40.000	40.224	-0.6	84	-0.04
69 C	Pentachlorophenol	40.000	34.171	14.6	70	-0.04
70	Phenanthrene	40.000	40.447	-1.1	87	-0.04
71	Anthracene	40.000	40.410	-1.0	86	-0.04
72	Carbazole	40.000	40.327	-0.8	86	-0.04
73	Di-n-butylphthalate	40.000	40.952	-2.4	86	-0.04
74 C	Fluoranthene	40.000	41.353	-3.4	89	-0.05
75 I	Chrysene-d12	20.000	20.000	0.0	86	-0.04
76	Benzidine	40.000	39.078	2.3	81	-0.04
77	Pyrene	40.000	40.892	-2.2	88	-0.05
78 S	Terphenyl-d14	80.000	82.380	-3.0	90	-0.04
79	Butylbenzylphthalate	40.000	42.677	-6.7	87	-0.04
80	Benzo(a)anthracene	40.000	41.047	-2.6	87	-0.05
81	3,3'-Dichlorobenzidine	40.000	41.846	-4.6	85	-0.05
82	Chrysene	40.000	41.042	-2.6	88	-0.05
83	Bis(2-ethylhexyl)phthalate	40.000	41.954	-4.9	86	-0.04
84 c	Di-n-octyl phthalate	40.000	40.611	-1.5	82	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	38.520	3.7	85	-0.08
86 I	Perylene-d12	20.000	20.000	0.0	85	-0.05
87	Benzo(b)fluoranthene	40.000	41.464	-3.7	86	-0.05

Data Path : Z:\HPCHEM1\BNA F\Data\BF040517\
Data File : BF094188.D
Acq On : 5 Apr 2017 14:38
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 06 01:04:58 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 14:38:29 2017
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	41.992	-5.0	86	-0.05
89 C	Benzo(a)pyrene	40.000	41.526	-3.8	85	-0.05
90	Dibenzo(a,h)anthracene	40.000	40.241	-0.6	85	-0.08
91	Benzo(a,h,i)perylene	40.000	40.157	-0.4	86	-0.08

(#) = Out of Range

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