

Data Path : Z:\HPCHEM1\BNA F\Data\BF100217\
 Data File : BF098998.D
 Acq On : 2 Oct 2017 14:29
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 03 05:17:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	80	-0.02
2	1,4-Dioxane	40.000	40.772	-1.9	80	-0.06
3	Pyridine	40.000	40.493	-1.2	82	-0.05
4	n-Nitrosodimethylamine	40.000	39.880	0.3	79	-0.05
5 S	2-Fluorophenol	80.000	83.994	-5.0	83	-0.02
6	Aniline	40.000	41.264	-3.2	83	-0.02
7 S	Phenol-d6	80.000	84.678	-5.8	84	-0.02
8	2-Chlorophenol	40.000	41.653	-4.1	84	-0.02
9	Benzaldehyde	40.000	37.709	5.7	77	-0.02
10 C	Phenol	40.000	42.642	-6.6	86	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.594	-4.0	84	-0.02
12	1,3-Dichlorobenzene	40.000	41.252	-3.1	83	-0.02
13 C	1,4-Dichlorobenzene	40.000	41.777	-4.4	85	-0.02
14	1,2-Dichlorobenzene	40.000	41.826	-4.6	84	-0.02
15	Benzyl Alcohol	40.000	41.134	-2.8	82	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	39.949	0.1	82	-0.02
17	2-Methylphenol	40.000	41.084	-2.7	83	-0.01
18	Hexachloroethane	40.000	41.356	-3.4	84	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	39.292	1.8	82	-0.02
20	3+4-Methylphenols	40.000	40.338	-0.8	81	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	79	-0.02
22	Acetophenone	40.000	39.610	1.0	81	-0.02
23 S	Nitrobenzene-d5	80.000	84.591	-5.7	83	-0.02
24	Nitrobenzene	40.000	41.861	-4.7	83	-0.02
25	Isophorone	40.000	40.631	-1.6	83	-0.02
26 C	2-Nitrophenol	40.000	45.384	-13.5	87	-0.02
27	2,4-Dimethylphenol	40.000	40.823	-2.1	83	-0.02
28	bis(2-Chloroethoxy)methane	40.000	41.487	-3.7	85	-0.02
29 C	2,4-Dichlorophenol	40.000	42.051	-5.1	84	-0.02
30	1,2,4-Trichlorobenzene	40.000	41.864	-4.7	84	-0.02
31	Naphthalene	40.000	41.120	-2.8	84	-0.02
32	Benzoic acid	40.000	35.455	11.4	68	-0.01
33	4-Chloroaniline	40.000	42.128	-5.3	85	-0.02
34 C	Hexachlorobutadiene	40.000	41.666	-4.2	85	-0.02
35	Caprolactam	40.000	41.403	-3.5	85	-0.01
36 C	4-Chloro-3-methylphenol	40.000	40.863	-2.2	82	-0.01
37	2-Methylnaphthalene	40.000	41.756	-4.4	85	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	79	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	42.779	-6.9	86	-0.02
40 P	Hexachlorocyclopentadiene	40.000	34.686	13.3	67	-0.02
41 S	2,4,6-Tribromophenol	80.000	85.621	-7.0	82	-0.02
42 C	2,4,6-Trichlorophenol	40.000	41.703	-4.3	83	-0.02
43	2,4,5-Trichlorophenol	40.000	42.594	-6.5	83	-0.01
44 S	2-Fluorobiphenyl	80.000	85.631	-7.0	84	-0.02

Data Path : Z:\HPCHEM1\BNA F\Data\BF100217\
 Data File : BF098998.D
 Acq On : 2 Oct 2017 14:29
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Oct 03 05:17:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 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	41.851	-4.6	84	-0.02
46	2-Chloronaphthalene	40.000	41.855	-4.6	84	-0.02
47	2-Nitroaniline	40.000	42.330	-5.8	82	-0.01
48	Acenaphthylene	40.000	41.700	-4.3	84	-0.02
49	Dimethylphthalate	40.000	41.871	-4.7	85	-0.02
50	2,6-Dinitrotoluene	40.000	42.907	-7.3	83	-0.01
51 C	Acenaphthene	40.000	41.780	-4.5	84	-0.02
52	3-Nitroaniline	40.000	43.516	-8.8	83	-0.01
53 P	2,4-Dinitrophenol	40.000	39.660	0.9	80	0.00
54	Dibenzofuran	40.000	41.954	-4.9	84	-0.02
55 P	4-Nitrophenol	40.000	40.209	-0.5	77	0.00
56	2,4-Dinitrotoluene	40.000	44.618	-11.5	85	-0.01
57	Fluorene	40.000	42.032	-5.1	85	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	41.455	-3.6	82	-0.02
59	Diethylphthalate	40.000	41.246	-3.1	83	-0.02
60	4-Chlorophenyl-phenylether	40.000	41.175	-2.9	83	-0.02
61	4-Nitroaniline	40.000	43.575	-8.9	84	-0.01
62	Azobenzene	40.000	40.589	-1.5	82	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	77	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	44.110	-10.3	84	-0.01
65 c	n-Nitrosodiphenylamine	40.000	41.643	-4.1	83	-0.01
66	4-Bromophenyl-phenylether	40.000	42.325	-5.8	84	-0.02
67	Hexachlorobenzene	40.000	42.753	-6.9	85	-0.02
68	Atrazine	40.000	41.897	-4.7	82	-0.01
69 C	Pentachlorophenol	40.000	38.246	4.4	72	-0.01
70	Phenanthrene	40.000	41.525	-3.8	84	-0.02
71	Anthracene	40.000	41.672	-4.2	83	-0.02
72	Carbazole	40.000	41.449	-3.6	82	-0.01
73	Di-n-butylphthalate	40.000	41.590	-4.0	82	-0.02
74 C	Fluoranthene	40.000	40.952	-2.4	82	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	76	-0.01
76	Benzidine	40.000	41.209	-3.0	79	-0.02
77	Pyrene	40.000	42.727	-6.8	82	-0.02
78 S	Terphenyl-d14	80.000	86.284	-7.9	83	-0.02
79	Butylbenzylphthalate	40.000	44.057	-10.1	82	-0.02
80	Benzo(a)anthracene	40.000	41.794	-4.5	81	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.662	-1.7	77	-0.02
82	Chrysene	40.000	41.602	-4.0	81	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	43.554	-8.9	82	-0.02
84 c	Di-n-octyl phthalate	40.000	43.617	-9.0	85	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	45.016	-12.5	94	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	80	-0.01
87	Benzo(b)fluoranthene	40.000	43.319	-8.3	85	-0.02

Data Path : Z:\HPCHEM1\BNA F\Data\BF100217\
Data File : BF098998.D
Acq On : 2 Oct 2017 14:29
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Oct 03 05:17:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 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	39.120	2.2	79	-0.01
89 C	Benzo(a)pyrene	40.000	41.716	-4.3	84	-0.02
90	Dibenzo(a,h)anthracene	40.000	44.899	-12.2	93	-0.02
91	Benzo(a,h,i)perylene	40.000	45.941	-14.9	95	-0.02

(#) = Out of Range

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