

Data Path : Z:\HPCHEM1\BNA F\Data\BF081617\
 Data File : BF097734.D
 Acq On : 16 Aug 2017 12:59
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 16 15:18:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 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	101	0.00
2	1,4-Dioxane	40.000	40.691	-1.7	104	-0.02
3	Pyridine	40.000	40.889	-2.2	104	-0.02
4	n-Nitrosodimethylamine	40.000	40.205	-0.5	98	-0.02
5 S	2-Fluorophenol	80.000	81.970	-2.5	105	0.00
6	Aniline	40.000	41.320	-3.3	106	0.00
7 S	Phenol-d6	80.000	82.583	-3.2	105	0.00
8	2-Chlorophenol	40.000	41.789	-4.5	105	0.00
9	Benzaldehyde	40.000	39.423	1.4	98	0.00
10 C	Phenol	40.000	42.417	-6.0	104	0.00
11	bis(2-Chloroethyl)ether	40.000	40.787	-2.0	104	0.00
12	1,3-Dichlorobenzene	40.000	41.105	-2.8	105	0.00
13 C	1,4-Dichlorobenzene	40.000	40.639	-1.6	104	0.00
14	1,2-Dichlorobenzene	40.000	40.976	-2.4	105	0.00
15	Benzyl Alcohol	40.000	42.204	-5.5	105	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.093	-2.7	104	0.00
17	2-Methylphenol	40.000	41.452	-3.6	105	0.00
18	Hexachloroethane	40.000	42.131	-5.3	105	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	41.016	-2.5	104	0.00
20	3+4-Methylphenols	40.000	41.068	-2.7	104	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	39.448	1.4	103	0.00
23 S	Nitrobenzene-d5	80.000	90.173	-12.7	111	0.00
24	Nitrobenzene	40.000	44.365	-10.9	106	0.00
25	Isophorone	40.000	41.198	-3.0	105	0.00
26 C	2-Nitrophenol	40.000	47.375	-18.4	125	0.00
27	2,4-Dimethylphenol	40.000	41.427	-3.6	107	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.481	-3.7	106	0.00
29 C	2,4-Dichlorophenol	40.000	42.221	-5.6	106	0.00
30	1,2,4-Trichlorobenzene	40.000	40.597	-1.5	105	0.00
31	Naphthalene	40.000	40.360	-0.9	104	0.00
32	Benzoic acid	40.000	46.551	-16.4	131	0.00
33	4-Chloroaniline	40.000	40.992	-2.5	106	0.00
34 C	Hexachlorobutadiene	40.000	41.647	-4.1	107	0.00
35	Caprolactam	40.000	43.444	-8.6	107	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.022	-5.1	105	0.00
37	2-Methylnaphthalene	40.000	40.824	-2.1	105	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	102	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.980	-2.4	106	0.00
40 P	Hexachlorocyclopentadiene	40.000	46.228	-15.6	111	0.00
41 S	2,4,6-Tribromophenol	80.000	91.434	-14.3	113	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.296	-8.2	108	0.00
43	2,4,5-Trichlorophenol	40.000	44.115	-10.3	109	0.00
44 S	2-Fluorobiphenyl	80.000	80.075	-0.1	106	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF081617\
 Data File : BF097734.D
 Acq On : 16 Aug 2017 12:59
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Aug 16 15:18:58 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 15 13:25:08 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	40.723	-1.8	105	0.00
46	2-Chloronaphthalene	40.000	40.578	-1.4	106	0.00
47	2-Nitroaniline	40.000	47.636	-19.1	116	0.00
48	Acenaphthylene	40.000	40.890	-2.2	105	0.00
49	Dimethylphthalate	40.000	41.670	-4.2	107	0.00
50	2,6-Dinitrotoluene	40.000	45.282	-13.2	112	0.00
51 C	Acenaphthene	40.000	41.507	-3.8	107	0.00
52	3-Nitroaniline	40.000	45.206	-13.0	113	0.00
53 P	2,4-Dinitrophenol	40.000	50.944	-27.4#	152	0.00
54	Dibenzofuran	40.000	40.554	-1.4	105	0.00
55 P	4-Nitrophenol	40.000	44.033	-10.1	108	0.00
56	2,4-Dinitrotoluene	40.000	46.864	-17.2	113	0.00
57	Fluorene	40.000	40.627	-1.6	107	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	43.895	-9.7	110	0.00
59	Diethylphthalate	40.000	41.243	-3.1	105	0.00
60	4-Chlorophenyl-phenylether	40.000	41.681	-4.2	108	0.00
61	4-Nitroaniline	40.000	45.347	-13.4	112	0.00
62	Azobenzene	40.000	40.270	-0.7	103	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
64	4,6-Dinitro-2-methylphenol	40.000	49.109	-22.8	138	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.496	-3.7	106	0.00
66	4-Bromophenyl-phenylether	40.000	42.299	-5.7	107	0.00
67	Hexachlorobenzene	40.000	41.741	-4.4	106	0.00
68	Atrazine	40.000	40.541	-1.4	103	0.00
69 C	Pentachlorophenol	40.000	47.243	-18.1	112	0.00
70	Phenanthrene	40.000	40.023	-0.1	103	0.00
71	Anthracene	40.000	40.867	-2.2	105	0.00
72	Carbazole	40.000	40.424	-1.1	104	0.00
73	Di-n-butylphthalate	40.000	43.323	-8.3	108	0.00
74 C	Fluoranthene	40.000	40.097	-0.2	103	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
76	Benzidine	40.000	38.073	4.8	100	0.00
77	Pyrene	40.000	41.474	-3.7	103	0.00
78 S	Terphenyl-d14	80.000	83.820	-4.8	106	0.00
79	Butylbenzylphthalate	40.000	45.724	-14.3	110	0.00
80	Benzo(a)anthracene	40.000	39.805	0.5	100	0.00
81	3,3'-Dichlorobenzidine	40.000	44.982	-12.5	106	0.00
82	Chrysene	40.000	39.759	0.6	100	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	49.009	-22.5	112	0.00
84 c	Di-n-octyl phthalate	40.000	50.598	-26.5#	119	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	45.668	-14.2	116	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	40.685	-1.7	106	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF081617\
Data File : BF097734.D
Acq On : 16 Aug 2017 12:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Aug 16 15:18:58 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 15 13:25:08 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	39.753	0.6	103	0.00
89 C	Benzo(a)pyrene	40.000	41.965	-4.9	108	0.00
90	Dibenzo(a,h)anthracene	40.000	46.285	-15.7	119	0.00
91	Benzo(a,h,i)perylene	40.000	45.460	-13.7	118	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 1