

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
 Data File : BF084646.D
 Acq On : 29 Jan 2016 20:23
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 00:09:53 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:54:53 2016
 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	126	0.00
2	1,4-Dioxane	40.000	33.633	15.9	103	0.00
3	Pyridine	40.000	32.595	18.5	97	0.00
4	n-Nitrosodimethylamine	40.000	37.369	6.6	107	0.00
5 S	2-Fluorophenol	80.000	71.503	10.6	126	0.00
6	Aniline	40.000	37.511	6.2	129	0.00
7 S	Phenol-d6	80.000	78.092	2.4	136	0.00
8	2-Chlorophenol	40.000	39.766	0.6	128	0.00
9	Benzaldehyde	40.000	41.309	-3.3	141	0.00
10 C	Phenol	40.000	40.789	-2.0	138	0.00
11	bis(2-Chloroethyl)ether	40.000	36.142	9.6	129	0.00
12	1,3-Dichlorobenzene	40.000	35.999	10.0	126	0.00
13 C	1,4-Dichlorobenzene	40.000	37.738	5.7	119	0.00
14	1,2-Dichlorobenzene	40.000	40.186	-0.5	100	0.00
15	Benzyl Alcohol	40.000	40.803	-2.0	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.388	6.5	105	0.00
17	2-Methylphenol	40.000	38.365	4.1	102	-0.01
18	Hexachloroethane	40.000	38.275	4.3	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.181	2.0	108	0.00
20	3+4-Methylphenols	40.000	37.271	6.8	101	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	-0.01
22	Acetophenone	40.000	37.677	5.8	103	0.00
23 S	Nitrobenzene-d5	80.000	82.752	-3.4	106	0.00
24	Nitrobenzene	40.000	35.783	10.5	105	0.00
25	Isophorone	40.000	40.914	-2.3	106	0.00
26 C	2-Nitrophenol	40.000	41.436	-3.6	110	0.00
27	2,4-Dimethylphenol	40.000	36.559	8.6	108	0.00
28	bis(2-Chloroethoxy)methane	40.000	36.755	8.1	101	-0.01
29 C	2,4-Dichlorophenol	40.000	39.549	1.1	101	0.00
30	1,2,4-Trichlorobenzene	40.000	37.597	6.0	101	-0.01
31	Naphthalene	40.000	36.403	9.0	105	0.00
32	Benzoic acid	40.000	39.649	0.9	103	0.00
33	4-Chloroaniline	40.000	38.600	3.5	112	0.00
34 C	Hexachlorobutadiene	40.000	38.732	3.2	102	0.00
35	Caprolactam	40.000	45.675	-14.2	123	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.813	-4.5	109	0.00
37	2-Methylnaphthalene	40.000	42.513	-6.3	108	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	112	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.820	10.4	106	-0.01
40 P	Hexachlorocyclopentadiene	40.000	38.024	4.9	103	0.00
41 S	2,4,6-Tribromophenol	80.000	85.071	-6.3	113	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.069	2.3	108	0.00
43	2,4,5-Trichlorophenol	40.000	38.942	2.6	106	0.00
44 S	2-Fluorobiphenyl	80.000	73.499	8.1	108	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
 Data File : BF084646.D
 Acq On : 29 Jan 2016 20:23
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 00:09:53 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 29 12:54:53 2016
 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	38.444	3.9	105	0.00
46	2-Chloronaphthalene	40.000	36.846	7.9	104	0.00
47	2-Nitroaniline	40.000	37.370	6.6	113	0.00
48	Acenaphthylene	40.000	39.732	0.7	109	0.00
49	Dimethylphthalate	40.000	40.654	-1.6	116	0.00
50	2,6-Dinitrotoluene	40.000	43.108	-7.8	114	0.00
51 C	Acenaphthene	40.000	40.690	-1.7	107	0.00
52	3-Nitroaniline	40.000	37.619	6.0	112	0.00
53 P	2,4-Dinitrophenol	40.000	41.730	-4.3	110	0.01
54	Dibenzofuran	40.000	40.878	-2.2	111	0.00
55 P	4-Nitrophenol	40.000	40.680	-1.7	114	0.00
56	2,4-Dinitrotoluene	40.000	45.277	-13.2	119	0.00
57	Fluorene	40.000	39.394	1.5	116	0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.614	-4.0	113	0.00
59	Diethylphthalate	40.000	40.510	-1.3	114	0.01
60	4-Chlorophenyl-phenylether	40.000	37.925	5.2	108	0.00
61	4-Nitroaniline	40.000	46.597	-16.5	109	0.00
62	Azobenzene	40.000	41.094	-2.7	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.108	-2.8	121	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.398	-1.0	112	0.00
66	4-Bromophenyl-phenylether	40.000	41.195	-3.0	110	0.00
67	Hexachlorobenzene	40.000	35.631	10.9	108	0.00
68	Atrazine	40.000	37.502	6.2	112	0.00
69 C	Pentachlorophenol	40.000	40.992	-2.5	119	0.00
70	Phenanthrene	40.000	36.507	8.7	117	0.00
71	Anthracene	40.000	41.131	-2.8	114	0.00
72	Carbazole	40.000	41.946	-4.9	119	0.00
73	Di-n-butylphthalate	40.000	38.458	3.9	117	0.00
74 C	Fluoranthene	40.000	43.571	-8.9	122	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	137	0.01
76	Benzidine	40.000	42.925	-7.3	125	0.00
77	Pyrene	40.000	41.543	-3.9	125	0.00
78 S	Terphenyl-d14	80.000	79.518	0.6	121	0.00
79	Butylbenzylphthalate	40.000	44.787	-12.0	140	0.00
80	Benzo(a)anthracene	40.000	40.142	-0.4	138	0.00
81	3,3'-Dichlorobenzidine	40.000	45.615	-14.0	149	0.00
82	Chrysene	40.000	42.485	-6.2	143	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	41.699	-4.2	133	0.00
84 c	Di-n-octyl phthalate	40.000	44.094	-10.2	149	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	33.031	17.4	118	0.00
86 I	Perylene-d12	20.000	20.000	0.0	137	0.00
87	Benzo(b)fluoranthene	40.000	41.944	-4.9	140	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
Data File : BF084646.D
Acq On : 29 Jan 2016 20:23
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 30 00:09:53 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 29 12:54:53 2016
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	40.257	-0.6	142	0.00
89 C	Benzo(a)pyrene	40.000	40.934	-2.3	143	0.01
90	Dibenzo(a,h)anthracene	40.000	34.296	14.3	118	0.00
91	Benzo(a,h,i)perylene	40.000	32.758	18.1	112	0.00

(#) = Out of Range

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