

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
 Data File : BF084665.D
 Acq On : 30 Jan 2016 5:09
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 06:12:09 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	129	0.00
2	1,4-Dioxane	40.000	35.042	12.4	109	0.00
3	Pyridine	40.000	37.229	6.9	113	0.00
4	n-Nitrosodimethylamine	40.000	34.805	13.0	101	0.00
5 S	2-Fluorophenol	80.000	72.963	8.8	131	0.00
6	Aniline	40.000	29.259	26.9#	103	0.00
7 S	Phenol-d6	80.000	78.215	2.2	139	0.00
8	2-Chlorophenol	40.000	40.697	-1.7	133	0.00
9	Benzaldehyde	40.000	40.589	-1.5	141	0.00
10 C	Phenol	40.000	39.535	1.2	136	0.00
11	bis(2-Chloroethyl)ether	40.000	36.123	9.7	131	0.00
12	1,3-Dichlorobenzene	40.000	36.867	7.8	131	0.00
13 C	1,4-Dichlorobenzene	40.000	37.873	5.3	122	0.00
14	1,2-Dichlorobenzene	40.000	40.243	-0.6	102	0.00
15	Benzyl Alcohol	40.000	40.161	-0.4	108	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	37.292	6.8	106	0.00
17	2-Methylphenol	40.000	38.298	4.3	103	-0.01
18	Hexachloroethane	40.000	38.557	3.6	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	38.842	2.9	109	0.00
20	3+4-Methylphenols	40.000	38.533	3.7	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	104	-0.01
22	Acetophenone	40.000	38.152	4.6	104	0.00
23 S	Nitrobenzene-d5	80.000	84.926	-6.2	109	0.00
24	Nitrobenzene	40.000	36.388	9.0	107	0.00
25	Isophorone	40.000	41.021	-2.6	106	0.00
26 C	2-Nitrophenol	40.000	42.083	-5.2	111	0.00
27	2,4-Dimethylphenol	40.000	36.840	7.9	109	0.00
28	bis(2-Chloroethoxy)methane	40.000	38.436	3.9	105	-0.01
29 C	2,4-Dichlorophenol	40.000	40.675	-1.7	104	0.00
30	1,2,4-Trichlorobenzene	40.000	38.727	3.2	104	-0.01
31	Naphthalene	40.000	37.535	6.2	109	0.00
32	Benzoic acid	40.000	41.301	-3.3	107	0.00
33	4-Chloroaniline	40.000	34.389	14.0	99	0.00
34 C	Hexachlorobutadiene	40.000	40.358	-0.9	106	0.00
35	Caprolactam	40.000	45.244	-13.1	122	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.693	-6.7	111	0.00
37	2-Methylnaphthalene	40.000	43.441	-8.6	110	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	111	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	35.647	10.9	105	-0.01
40 P	Hexachlorocyclopentadiene	40.000	35.763	10.6	97	0.00
41 S	2,4,6-Tribromophenol	80.000	85.617	-7.0	113	0.00
42 C	2,4,6-Trichlorophenol	40.000	38.582	3.5	106	0.00
43	2,4,5-Trichlorophenol	40.000	40.254	-0.6	109	0.00
44 S	2-Fluorobiphenyl	80.000	76.176	4.8	111	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
 Data File : BF084665.D
 Acq On : 30 Jan 2016 5:09
 Operator : SJ/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 30 06:12:09 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	39.186	2.0	107	0.00
46	2-Chloronaphthalene	40.000	38.153	4.6	107	-0.01
47	2-Nitroaniline	40.000	37.406	6.5	113	0.00
48	Acenaphthylene	40.000	39.396	1.5	107	0.00
49	Dimethylphthalate	40.000	39.106	2.2	111	-0.01
50	2,6-Dinitrotoluene	40.000	42.143	-5.4	111	0.00
51 C	Acenaphthene	40.000	41.366	-3.4	109	0.00
52	3-Nitroaniline	40.000	37.666	5.8	112	0.00
53 P	2,4-Dinitrophenol	40.000	40.479	-1.2	106	0.01
54	Dibenzofuran	40.000	40.263	-0.7	109	0.00
55 P	4-Nitrophenol	40.000	40.917	-2.3	115	0.00
56	2,4-Dinitrotoluene	40.000	43.010	-7.5	113	0.00
57	Fluorene	40.000	37.076	7.3	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.938	-4.8	114	0.00
59	Diethylphthalate	40.000	37.698	5.8	106	0.00
60	4-Chlorophenyl-phenylether	40.000	39.985	0.0	113	0.00
61	4-Nitroaniline	40.000	47.085	-17.7	109	0.00
62	Azobenzene	40.000	42.117	-5.3	112	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	117	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.416	1.5	116	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.138	-2.8	113	0.00
66	4-Bromophenyl-phenylether	40.000	41.813	-4.5	111	0.00
67	Hexachlorobenzene	40.000	37.247	6.9	112	0.00
68	Atrazine	40.000	39.004	2.5	116	0.00
69 C	Pentachlorophenol	40.000	41.198	-3.0	119	0.00
70	Phenanthrene	40.000	36.159	9.6	115	0.00
71	Anthracene	40.000	40.645	-1.6	111	0.00
72	Carbazole	40.000	39.909	0.2	112	0.00
73	Di-n-butylphthalate	40.000	38.250	4.4	116	0.00
74 C	Fluoranthene	40.000	42.056	-5.1	117	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	129	0.00
76	Benzidine	40.000	8.021	79.9#	22	0.00
77	Pyrene	40.000	40.647	-1.6	115	-0.01
78 S	Terphenyl-d14	80.000	86.649	-8.3	124	0.00
79	Butylbenzylphthalate	40.000	43.960	-9.9	129	0.00
80	Benzo(a)anthracene	40.000	38.681	3.3	125	0.00
81	3,3'-Dichlorobenzidine	40.000	40.640	-1.6	124	0.00
82	Chrysene	40.000	39.952	0.1	126	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.859	-9.6	132	0.00
84 c	Di-n-octyl phthalate	40.000	42.275	-5.7	134	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	32.917	17.7	111	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Benzo(b)fluoranthene	40.000	48.344	-20.9	134	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012916\
Data File : BF084665.D
Acq On : 30 Jan 2016 5:09
Operator : SJ/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Jan 30 06:12:09 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	37.133	7.2	109	0.00
89 C	Benzo(a)pyrene	40.000	39.969	0.1	116	0.00
90	Dibenzo(a,h)anthracene	40.000	37.859	5.4	109	0.00
91	Benzo(a,h,i)perylene	40.000	38.549	3.6	110	0.00

(#) = Out of Range

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