

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
 Data File : BF085998.D
 Acq On : 2 Apr 2016 8:48
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 01:43:18 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 01 23:17:06 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	102	0.00
2	1,4-Dioxane	40.000	39.755	0.6	106	0.00
3	Pyridine	40.000	43.450	-8.6	100	0.01
4	n-Nitrosodimethylamine	40.000	40.382	-1.0	102	0.00
5 S	2-Fluorophenol	80.000	80.402	-0.5	102	0.00
6	Aniline	40.000	40.103	-0.3	101	0.00
7 S	Phenol-d6	80.000	82.311	-2.9	103	0.00
8	2-Chlorophenol	40.000	39.298	1.8	103	0.00
9	Benzaldehyde	40.000	38.034	4.9	97	0.00
10 C	Phenol	40.000	42.494	-6.2	101	0.00
11	bis(2-Chloroethyl)ether	40.000	36.311	9.2	104	0.00
12	1,3-Dichlorobenzene	40.000	38.849	2.9	102	0.00
13 C	1,4-Dichlorobenzene	40.000	38.107	4.7	101	-0.01
14	1,2-Dichlorobenzene	40.000	39.645	0.9	100	0.00
15	Benzyl Alcohol	40.000	38.634	3.4	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.481	1.3	102	0.00
17	2-Methylphenol	40.000	38.104	4.7	103	0.00
18	Hexachloroethane	40.000	38.758	3.1	103	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	37.817	5.5	105	0.00
20	3+4-Methylphenols	40.000	38.968	2.6	103	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	102	0.00
22	Acetophenone	40.000	39.483	1.3	105	0.00
23 S	Nitrobenzene-d5	80.000	77.647	2.9	106	0.00
24	Nitrobenzene	40.000	39.061	2.3	101	0.00
25	Isophorone	40.000	39.104	2.2	102	0.00
26 C	2-Nitrophenol	40.000	39.608	1.0	104	0.00
27	2,4-Dimethylphenol	40.000	37.080	7.3	104	0.00
28	bis(2-Chloroethoxy)methane	40.000	37.260	6.9	105	0.00
29 C	2,4-Dichlorophenol	40.000	38.711	3.2	102	0.00
30	1,2,4-Trichlorobenzene	40.000	38.684	3.3	103	0.00
31	Naphthalene	40.000	37.028	7.4	99	-0.01
32	Benzoic acid	40.000	38.505	3.7	96	0.00
33	4-Chloroaniline	40.000	38.013	5.0	103	0.00
34 C	Hexachlorobutadiene	40.000	39.111	2.2	103	0.00
35	Caprolactam	40.000	45.149	-12.9	108	0.01
36 C	4-Chloro-3-methylphenol	40.000	40.026	-0.1	102	0.00
37	2-Methylnaphthalene	40.000	37.545	6.1	103	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	105	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	37.211	7.0	99	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.345	-0.9	108	0.00
41 S	2,4,6-Tribromophenol	80.000	82.405	-3.0	107	0.00
42 C	2,4,6-Trichlorophenol	40.000	39.096	2.3	104	0.00
43	2,4,5-Trichlorophenol	40.000	38.680	3.3	104	0.00
44 S	2-Fluorobiphenyl	80.000	83.478	-4.3	107	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
 Data File : BF085998.D
 Acq On : 2 Apr 2016 8:48
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 01:43:18 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 01 23:17:06 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	37.632	5.9	102	0.00
46	2-Chloronaphthalene	40.000	39.492	1.3	103	0.00
47	2-Nitroaniline	40.000	39.722	0.7	101	0.00
48	Acenaphthylene	40.000	40.773	-1.9	104	0.00
49	Dimethylphthalate	40.000	37.707	5.7	108	0.00
50	2,6-Dinitrotoluene	40.000	42.803	-7.0	105	0.00
51 C	Acenaphthene	40.000	40.104	-0.3	104	0.00
52	3-Nitroaniline	40.000	42.190	-5.5	104	0.00
53 P	2,4-Dinitrophenol	40.000	38.597	3.5	101	0.00
54	Dibenzofuran	40.000	40.250	-0.6	105	0.00
55 P	4-Nitrophenol	40.000	38.524	3.7	103	0.00
56	2,4-Dinitrotoluene	40.000	38.094	4.8	106	0.00
57	Fluorene	40.000	40.676	-1.7	104	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	39.537	1.2	106	0.00
59	Diethylphthalate	40.000	38.964	2.6	111	0.00
60	4-Chlorophenyl-phenylether	40.000	40.616	-1.5	108	0.00
61	4-Nitroaniline	40.000	42.443	-6.1	113	0.01
62	Azobenzene	40.000	40.867	-2.2	109	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	106	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	39.951	0.1	109	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.491	-1.2	107	0.00
66	4-Bromophenyl-phenylether	40.000	40.758	-1.9	107	0.00
67	Hexachlorobenzene	40.000	41.596	-4.0	109	0.00
68	Atrazine	40.000	38.332	4.2	110	0.00
69 C	Pentachlorophenol	40.000	40.514	-1.3	104	0.00
70	Phenanthrene	40.000	39.582	1.0	105	0.00
71	Anthracene	40.000	35.486	11.3	106	0.00
72	Carbazole	40.000	37.598	6.0	108	0.00
73	Di-n-butylphthalate	40.000	41.548	-3.9	110	0.00
74 C	Fluoranthene	40.000	37.371	6.6	109	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	113	0.00
76	Benzidine	40.000	36.647	8.4	102	0.00
77	Pyrene	40.000	35.949	10.1	106	0.00
78 S	Terphenyl-d14	80.000	76.112	4.9	115	0.00
79	Butylbenzylphthalate	40.000	39.692	0.8	112	-0.01
80	Benzo(a)anthracene	40.000	37.525	6.2	110	0.00
81	3,3'-Dichlorobenzidine	40.000	39.479	1.3	105	-0.01
82	Chrysene	40.000	40.857	-2.1	112	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	39.758	0.6	113	0.00
84 c	Di-n-octyl phthalate	40.000	43.811	-9.5	115	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.244	1.9	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	114	0.00
87	Benzo(b)fluoranthene	40.000	46.912	-17.3	119	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040216\
Data File : BF085998.D
Acq On : 2 Apr 2016 8:48
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 04 01:43:18 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 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	30.408	24.0	104	0.00
89 C	Benzo(a)pyrene	40.000	38.033	4.9	113	0.00
90	Dibenzo(a,h)anthracene	40.000	38.426	3.9	113	-0.01
91	Benzo(a,h,i)perylene	40.000	37.230	6.9	111	-0.01

(#) = Out of Range

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