

Data Path : Z:\HPCHEM1\BNA_F\Data\BF033116\
 Data File : BF085923.D
 Acq On : 31 Mar 2016 12:54
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 23:00:46 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 12:31:18 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	137	-0.01
2	1,4-Dioxane	40.000	40.591	-1.5	141	-0.01
3	Pyridine	40.000	44.779	-11.9	146	-0.02
4	n-Nitrosodimethylamine	40.000	44.991	-12.5	148	-0.01
5 S	2-Fluorophenol	80.000	84.039	-5.0	150	-0.01
6	Aniline	40.000	40.185	-0.5	144	0.00
7 S	Phenol-d6	80.000	78.674	1.7	143	-0.01
8	2-Chlorophenol	40.000	39.579	1.1	135	-0.01
9	Benzaldehyde	40.000	35.967	10.1	129	-0.01
10 C	Phenol	40.000	41.287	-3.2	148	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.479	1.3	141	-0.01
12	1,3-Dichlorobenzene	40.000	41.688	-4.2	142	-0.01
13 C	1,4-Dichlorobenzene	40.000	39.899	0.3	146	-0.01
14	1,2-Dichlorobenzene	40.000	39.603	1.0	136	-0.01
15	Benzyl Alcohol	40.000	35.354	11.6	117	-0.01
16	2,2'-oxybis(1-Chloropropane	40.000	38.620	3.5	135	-0.01
17	2-Methylphenol	40.000	40.058	-0.1	135	-0.01
18	Hexachloroethane	40.000	41.109	-2.8	145	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	36.866	7.8	121	-0.01
20	3+4-Methylphenols	40.000	35.539	11.2	126	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	140	-0.01
22	Acetophenone	40.000	37.630	5.9	141	0.00
23 S	Nitrobenzene-d5	80.000	73.746	7.8	131	-0.01
24	Nitrobenzene	40.000	42.437	-6.1	162	-0.01
25	Isophorone	40.000	38.717	3.2	145	-0.01
26 C	2-Nitrophenol	40.000	39.467	1.3	145	-0.01
27	2,4-Dimethylphenol	40.000	36.123	9.7	122	-0.01
28	bis(2-Chloroethoxy)methane	40.000	36.562	8.6	127	-0.01
29 C	2,4-Dichlorophenol	40.000	40.875	-2.2	150	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.647	-1.6	148	-0.01
31	Naphthalene	40.000	38.868	2.8	147	0.00
32	Benzoic acid	40.000	43.730	-9.3	140	0.00
33	4-Chloroaniline	40.000	36.428	8.9	132	-0.01
34 C	Hexachlorobutadiene	40.000	40.166	-0.4	147	-0.01
35	Caprolactam	40.000	39.850	0.4	153	0.00
36 C	4-Chloro-3-methylphenol	40.000	36.065	9.8	139	-0.01
37	2-Methylnaphthalene	40.000	36.735	8.2	131	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	129	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	45.532	-13.8	146	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.708	8.2	125	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.844	-2.3	130	0.00
42 C	2,4,6-Trichlorophenol	40.000	42.112	-5.3	139	-0.01
43	2,4,5-Trichlorophenol	40.000	40.648	-1.6	132	-0.01
44 S	2-Fluorobiphenyl	80.000	74.575	6.8	117	-0.01

Data Path : Z:\HPCHEM1\BNA_F\Data\BF033116\
 Data File : BF085923.D
 Acq On : 31 Mar 2016 12:54
 Operator : UM/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 31 23:00:46 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 12:31:18 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	41.710	-4.3	135	-0.01
46	2-Chloronaphthalene	40.000	41.347	-3.4	128	-0.01
47	2-Nitroaniline	40.000	45.895	-14.7	159	-0.01
48	Acenaphthylene	40.000	36.811	8.0	116	-0.01
49	Dimethylphthalate	40.000	42.289	-5.7	146	0.00
50	2,6-Dinitrotoluene	40.000	36.079	9.8	112	-0.01
51 C	Acenaphthene	40.000	35.977	10.1	124	-0.01
52	3-Nitroaniline	40.000	39.106	2.2	136	-0.01
53 P	2,4-Dinitrophenol	40.000	38.624	3.4	122	-0.01
54	Dibenzofuran	40.000	36.314	9.2	119	-0.01
55 P	4-Nitrophenol	40.000	40.839	-2.1	127	-0.01
56	2,4-Dinitrotoluene	40.000	41.577	-3.9	123	0.00
57	Fluorene	40.000	36.808	8.0	116	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	41.669	-4.2	138	-0.01
59	Diethylphthalate	40.000	40.780	-2.0	137	0.00
60	4-Chlorophenyl-phenylether	40.000	38.561	3.6	137	-0.01
61	4-Nitroaniline	40.000	42.349	-5.9	130	-0.01
62	Azobenzene	40.000	40.376	-0.9	134	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	124	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	41.110	-2.8	121	0.00
65 c	n-Nitrosodiphenylamine	40.000	37.062	7.3	117	-0.01
66	4-Bromophenyl-phenylether	40.000	39.571	1.1	126	-0.01
67	Hexachlorobenzene	40.000	38.804	3.0	118	-0.01
68	Atrazine	40.000	36.690	8.3	120	-0.01
69 C	Pentachlorophenol	40.000	38.635	3.4	113	-0.01
70	Phenanthrene	40.000	37.716	5.7	113	-0.01
71	Anthracene	40.000	43.126	-7.8	145	-0.01
72	Carbazole	40.000	41.387	-3.5	126	-0.01
73	Di-n-butylphthalate	40.000	36.171	9.6	119	-0.01
74 C	Fluoranthene	40.000	39.500	1.3	130	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	133	-0.01
76	Benzidine	40.000	34.227	14.4	112	-0.01
77	Pyrene	40.000	36.909	7.7	137	-0.01
78 S	Terphenyl-d14	80.000	76.557	4.3	143	0.00
79	Butylbenzylphthalate	40.000	40.311	-0.8	138	-0.01
80	Benzo(a)anthracene	40.000	38.016	5.0	131	-0.01
81	3,3'-Dichlorobenzidine	40.000	40.459	-1.1	149	-0.01
82	Chrysene	40.000	36.248	9.4	128	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	40.189	-0.5	134	-0.01
84 c	Di-n-octyl phthalate	40.000	40.492	-1.2	133	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	40.477	-1.2	137	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	129	-0.01
87	Benzo(b)fluoranthene	40.000	37.813	5.5	120	-0.01

Data Path : Z:\HPCHEM1\BNA_F\Data\BF033116\
Data File : BF085923.D
Acq On : 31 Mar 2016 12:54
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Mar 31 23:00:46 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 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	41.918	-4.8	146	-0.01
89 C	Benzo(a)pyrene	40.000	39.256	1.9	129	-0.01
90	Dibenzo(a,h)anthracene	40.000	41.140	-2.9	136	-0.02
91	Benzo(g,h,i)perylene	40.000	41.166	-2.9	136	-0.01

(#) = Out of Range

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