

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041015\
 Data File : BF078443.D
 Acq On : 11 Apr 2015 14:39
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 04:46:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 13 02:33:18 2015
 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	88	-0.02
2	1,4-Dioxane	40.000	47.468	-18.7	105	-0.09
3	Pyridine	40.000	38.794	3.0	82	-0.13
4	n-Nitrosodimethylamine	40.000	37.160	7.1	84	-0.12
5 S	2-Fluorophenol	80.000	79.318	0.9	89	-0.06
6	Aniline	40.000	41.882	-4.7	95	-0.02
7 S	Phenol-d6	80.000	84.173	-5.2	95	-0.01
8	2-Chlorophenol	40.000	40.421	-1.1	90	-0.03
9	Benzaldehyde	40.000	36.136	9.7	79	-0.03
10 C	Phenol	40.000	39.911	0.2	89	-0.02
11	bis(2-Chloroethyl)ether	40.000	40.934	-2.3	89	-0.02
12	1,3-Dichlorobenzene	40.000	40.433	-1.1	92	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.362	-0.9	92	-0.02
14	1,2-Dichlorobenzene	40.000	40.052	-0.1	91	-0.03
15	Benzyl Alcohol	40.000	42.977	-7.4	96	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	41.008	-2.5	92	-0.02
17	2-Methylphenol	40.000	41.426	-3.6	91	-0.01
18	Hexachloroethane	40.000	26.490	33.8#	60	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	43.398	-8.5	96	-0.02
20	3+4-Methylphenols	40.000	41.492	-3.7	91	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	95	-0.02
22	Acetophenone	40.000	39.797	0.5	93	-0.03
23 S	Nitrobenzene-d5	80.000	80.097	-0.1	94	-0.02
24	Nitrobenzene	40.000	40.301	-0.8	96	-0.03
25	Isophorone	40.000	42.663	-6.7	96	-0.02
26 C	2-Nitrophenol	40.000	33.051	17.4	71	-0.02
27	2,4-Dimethylphenol	40.000	37.755	5.6	87	-0.02
28	bis(2-Chloroethoxy)methane	40.000	38.716	3.2	89	-0.02
29 C	2,4-Dichlorophenol	40.000	40.717	-1.8	94	-0.02
30	1,2,4-Trichlorobenzene	40.000	38.925	2.7	94	-0.03
31	Naphthalene	40.000	39.549	1.1	94	-0.03
32	Benzoic acid	40.000	56.210	-40.5#	140	0.00
33	4-Chloroaniline	40.000	42.220	-5.5	95	-0.02
34 C	Hexachlorobutadiene	40.000	40.964	-2.4	96	-0.03
35	Caprolactam	40.000	43.450	-8.6	96	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.440	-6.1	96	-0.01
37	2-Methylnaphthalene	40.000	39.649	0.9	93	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	95	-0.03
39	1,2,4,5-Tetrachlorobenzene	40.000	41.069	-2.7	96	-0.03
40 P	Hexachlorocyclopentadiene	40.000	7.771	80.6#	3	-0.03
41 S	2,4,6-Tribromophenol	80.000	95.693	-19.6	108	-0.05
42 C	2,4,6-Trichlorophenol	40.000	45.051	-12.6	104	-0.02
43	2,4,5-Trichlorophenol	40.000	46.128	-15.3	107	-0.02
44 S	2-Fluorobiphenyl	80.000	81.767	-2.2	98	-0.02

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041015\
 Data File : BF078443.D
 Acq On : 11 Apr 2015 14:39
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 04:46:57 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 13 02:33:18 2015
 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	40.686	-1.7	96	-0.03
46	2-Chloronaphthalene	40.000	40.151	-0.4	96	-0.03
47	2-Nitroaniline	40.000	50.996	-27.5#	115	-0.02
48	Acenaphthylene	40.000	41.311	-3.3	97	-0.05
49	Dimethylphthalate	40.000	42.780	-7.0	103	-0.02
50	2,6-Dinitrotoluene	40.000	40.711	-1.8	93	-0.03
51 C	Acenaphthene	40.000	41.886	-4.7	102	-0.03
52	3-Nitroaniline	40.000	48.031	-20.1	105	-0.03
53 P	2,4-Dinitrophenol	40.000	0.000	100.0#	0	-10.74#
54	Dibenzofuran	40.000	42.223	-5.6	102	-0.03
55 P	4-Nitrophenol	40.000	39.707	0.7	95	-0.02
56	2,4-Dinitrotoluene	40.000	39.039	2.4	87	-0.03
57	Fluorene	40.000	44.937	-12.3	106	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	49.074	-22.7	111	-0.03
59	Diethylphthalate	40.000	43.296	-8.2	100	-0.03
60	4-Chlorophenyl-phenylether	40.000	42.281	-5.7	101	-0.05
61	4-Nitroaniline	40.000	49.133	-22.8	106	-0.03
62	Azobenzene	40.000	42.605	-6.5	102	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	105	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	10.132	74.7#	6	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.561	1.1	101	-0.05
66	4-Bromophenyl-phenylether	40.000	40.974	-2.4	104	-0.03
67	Hexachlorobenzene	40.000	40.053	-0.1	102	-0.05
68	Atrazine	40.000	40.557	-1.4	98	-0.03
69 C	Pentachlorophenol	40.000	49.288	-23.2#	132	-0.03
70	Phenanthrene	40.000	40.720	-1.8	103	-0.05
71	Anthracene	40.000	41.770	-4.4	106	-0.05
72	Carbazole	40.000	41.778	-4.4	103	-0.05
73	Di-n-butylphthalate	40.000	46.987	-17.5	114	-0.03
74 C	Fluoranthene	40.000	43.979	-9.9	112	-0.05
75 I	Chrysene-d12	20.000	20.000	0.0	112	-0.06
76	Benzidine	40.000	39.726	0.7	108	-0.04
77	Pyrene	40.000	37.694	5.8	106	-0.06
78 S	Terphenyl-d14	80.000	78.917	1.4	109	-0.05
79	Butylbenzylphthalate	40.000	47.676	-19.2	123	-0.05
80	Benzo(a)anthracene	40.000	40.680	-1.7	109	-0.06
81	3,3'-Dichlorobenzidine	40.000	44.290	-10.7	119	-0.06
82	Chrysene	40.000	40.251	-0.6	116	-0.05
83	Bis(2-ethylhexyl)phthalate	40.000	46.250	-15.6	120	-0.05
84 c	Di-n-octyl phthalate	40.000	49.460	-23.7#	128	-0.07
85	Indeno(1,2,3-cd)pyrene	40.000	39.527	1.2	108	-0.17
86 I	Perylene-d12	20.000	20.000	0.0	116	-0.09
87	Benzo(b)fluoranthene	40.000	39.603	1.0	118	-0.08

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041015\
Data File : BF078443.D
Acq On : 11 Apr 2015 14:39
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 13 04:46:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 13 02:33:18 2015
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	41.074	-2.7	117	-0.08
89 C	Benzo(a)pyrene	40.000	41.555	-3.9	118	-0.09
90	Dibenzo(a,h)anthracene	40.000	37.657	5.9	108	-0.18
91	Benzo(g,h,i)perylene	40.000	36.223	9.4	105	-0.21

(#) = Out of Range

SPCC's out = 0 CCC's out = 2