

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041015\
 Data File : BF078401.D
 Acq On : 10 Apr 2015 16:01
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 10:40:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 11:29:31 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	79	-0.02
2	1,4-Dioxane	40.000	62.089	-55.2#	122	-0.09
3	Pyridine	40.000	47.162	-17.9	88	-0.14
4	n-Nitrosodimethylamine	40.000	46.706	-16.8	94	-0.12
5 S	2-Fluorophenol	80.000	85.421	-6.8	85	-0.06
6	Aniline	40.000	42.048	-5.1	85	-0.03
7 S	Phenol-d6	80.000	85.589	-7.0	86	-0.01
8	2-Chlorophenol	40.000	40.888	-2.2	81	-0.03
9	Benzaldehyde	40.000	36.182	9.5	70	-0.05
10 C	Phenol	40.000	41.865	-4.7	83	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.994	0.0	77	-0.02
12	1,3-Dichlorobenzene	40.000	39.788	0.5	81	-0.03
13 C	1,4-Dichlorobenzene	40.000	40.526	-1.3	83	-0.03
14	1,2-Dichlorobenzene	40.000	40.226	-0.6	81	-0.03
15	Benzyl Alcohol	40.000	44.518	-11.3	89	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	40.192	-0.5	80	-0.02
17	2-Methylphenol	40.000	40.348	-0.9	79	-0.01
18	Hexachloroethane	40.000	41.696	-4.2	83	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	40.979	-2.4	81	-0.03
20	3+4-Methylphenols	40.000	41.990	-5.0	82	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	82	-0.02
22	Acetophenone	40.000	41.177	-2.9	84	-0.03
23 S	Nitrobenzene-d5	80.000	84.306	-5.4	86	-0.02
24	Nitrobenzene	40.000	42.218	-5.5	88	-0.03
25	Isophorone	40.000	41.427	-3.6	81	-0.03
26 C	2-Nitrophenol	40.000	40.370	-0.9	76	-0.02
27	2,4-Dimethylphenol	40.000	40.501	-1.3	81	-0.02
28	bis(2-Chloroethoxy)methane	40.000	40.046	-0.1	81	-0.02
29 C	2,4-Dichlorophenol	40.000	42.069	-5.2	85	-0.03
30	1,2,4-Trichlorobenzene	40.000	38.917	2.7	81	-0.03
31	Naphthalene	40.000	41.642	-4.1	86	-0.03
32	Benzoic acid	40.000	54.276	-35.7#	117	-0.01
33	4-Chloroaniline	40.000	42.544	-6.4	84	-0.02
34 C	Hexachlorobutadiene	40.000	40.664	-1.7	83	-0.03
35	Caprolactam	40.000	45.329	-13.3	87	-0.02
36 C	4-Chloro-3-methylphenol	40.000	44.026	-10.1	87	-0.02
37	2-Methylnaphthalene	40.000	41.347	-3.4	85	-0.03
38 I	Acenaphthene-d10	20.000	20.000	0.0	82	-0.05
39	1,2,4,5-Tetrachlorobenzene	40.000	40.956	-2.4	83	-0.03
40 P	Hexachlorocyclopentadiene	40.000	37.523	6.2	78	-0.03
41 S	2,4,6-Tribromophenol	80.000	91.299	-14.1	89	-0.05
42 C	2,4,6-Trichlorophenol	40.000	44.786	-12.0	89	-0.03
43	2,4,5-Trichlorophenol	40.000	41.904	-4.8	84	-0.02
44 S	2-Fluorobiphenyl	80.000	79.492	0.6	82	-0.03

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041015\
 Data File : BF078401.D
 Acq On : 10 Apr 2015 16:01
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 13 10:40:39 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 09 11:29:31 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	40.891	-2.2	83	-0.03
46	2-Chloronaphthalene	40.000	40.937	-2.3	85	-0.03
47	2-Nitroaniline	40.000	45.487	-13.7	89	-0.03
48	Acenaphthylene	40.000	41.930	-4.8	85	-0.05
49	Dimethylphthalate	40.000	41.182	-3.0	86	-0.02
50	2,6-Dinitrotoluene	40.000	44.744	-11.9	88	-0.03
51 C	Acenaphthene	40.000	41.686	-4.2	87	-0.03
52	3-Nitroaniline	40.000	46.254	-15.6	87	-0.03
53 P	2,4-Dinitrophenol	40.000	45.803	-14.5	100	-0.03
54	Dibenzofuran	40.000	42.068	-5.2	88	-0.03
55 P	4-Nitrophenol	40.000	42.782	-7.0	88	-0.03
56	2,4-Dinitrotoluene	40.000	45.386	-13.5	87	-0.03
57	Fluorene	40.000	42.450	-6.1	86	-0.03
58	2,3,4,6-Tetrachlorophenol	40.000	45.761	-14.4	89	-0.03
59	Diethylphthalate	40.000	42.325	-5.8	85	-0.03
60	4-Chlorophenyl-phenylether	40.000	41.242	-3.1	85	-0.05
61	4-Nitroaniline	40.000	48.955	-22.4	91	-0.03
62	Azobenzene	40.000	41.660	-4.1	86	-0.03
63 I	Phenanthrene-d10	20.000	20.000	0.0	92	-0.05
64	4,6-Dinitro-2-methylphenol	40.000	41.000	-2.5	100	-0.03
65 c	n-Nitrosodiphenylamine	40.000	38.353	4.1	86	-0.05
66	4-Bromophenyl-phenylether	40.000	38.053	4.9	85	-0.03
67	Hexachlorobenzene	40.000	37.325	6.7	83	-0.05
68	Atrazine	40.000	41.636	-4.1	88	-0.03
69 C	Pentachlorophenol	40.000	46.210	-15.5	107	-0.03
70	Phenanthrene	40.000	39.319	1.7	87	-0.05
71	Anthracene	40.000	40.517	-1.3	90	-0.05
72	Carbazole	40.000	40.994	-2.5	88	-0.05
73	Di-n-butylphthalate	40.000	42.855	-7.1	91	-0.03
74 C	Fluoranthene	40.000	41.084	-2.7	92	-0.05
75 I	Chrysene-d12	20.000	20.000	0.0	92	-0.06
76	Benzidine	40.000	30.274	24.3	68	-0.05
77	Pyrene	40.000	39.798	0.5	92	-0.06
78 S	Terphenyl-d14	80.000	77.110	3.6	88	-0.06
79	Butylbenzylphthalate	40.000	45.399	-13.5	96	-0.05
80	Benzo(a)anthracene	40.000	40.506	-1.3	89	-0.06
81	3,3'-Dichlorobenzidine	40.000	45.358	-13.4	100	-0.05
82	Chrysene	40.000	41.227	-3.1	98	-0.05
83	Bis(2-ethylhexyl)phthalate	40.000	41.916	-4.8	89	-0.03
84 c	Di-n-octyl phthalate	40.000	45.631	-14.1	97	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	46.036	-15.1	103	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	100	-0.01
87	Benzo(b)fluoranthene	40.000	38.705	3.2	100	-0.02

Data Path : Z:\HPCHEM1\BNA_F\Data\BF041015\
Data File : BF078401.D
Acq On : 10 Apr 2015 16:01
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 13 10:40:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 09 11:29:31 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	39.961	0.1	98	-0.01
89 C	Benzo(a)pyrene	40.000	40.383	-1.0	99	-0.02
90	Dibenzo(a,h)anthracene	40.000	39.124	2.2	97	-0.06
91	Benzo(g,h,i)perylene	40.000	41.063	-2.7	103	-0.08

(#) = Out of Range

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