

Data Path : Z:\HPCHEM1\BNA F\Data\BF041715\
 Data File : BF078621.D
 Acq On : 18 Apr 2015 00:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 06:37:04 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 18 05:24:48 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	78	0.00
2	1,4-Dioxane	40.000	38.043	4.9	75	0.00
3	Pyridine	40.000	39.495	1.3	74	0.00
4	n-Nitrosodimethylamine	40.000	40.933	-2.3	82	0.00
5 S	2-Fluorophenol	80.000	79.689	0.4	79	-0.01
6	Aniline	40.000	42.758	-6.9	86	0.00
7 S	Phenol-d6	80.000	84.325	-5.4	84	0.00
8	2-Chlorophenol	40.000	40.114	-0.3	79	-0.01
9	Benzaldehyde	40.000	28.007	30.0#	54	-0.01
10 C	Phenol	40.000	41.046	-2.6	81	0.00
11	bis(2-Chloroethyl)ether	40.000	39.772	0.6	77	-0.01
12	1,3-Dichlorobenzene	40.000	40.303	-0.8	81	0.00
13 C	1,4-Dichlorobenzene	40.000	40.651	-1.6	83	0.00
14	1,2-Dichlorobenzene	40.000	40.360	-0.9	81	0.00
15	Benzyl Alcohol	40.000	44.734	-11.8	89	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.806	-2.0	81	0.00
17	2-Methylphenol	40.000	42.914	-7.3	83	0.00
18	Hexachloroethane	40.000	42.366	-5.9	85	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	45.153	-12.9	89	0.00
20	3+4-Methylphenols	40.000	43.124	-7.8	84	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	83	0.00
22	Acetophenone	40.000	41.092	-2.7	85	0.00
23 S	Nitrobenzene-d5	80.000	84.069	-5.1	87	0.00
24	Nitrobenzene	40.000	43.134	-7.8	91	0.00
25	Isophorone	40.000	44.022	-10.1	87	0.00
26 C	2-Nitrophenol	40.000	41.496	-3.7	78	-0.01
27	2,4-Dimethylphenol	40.000	41.800	-4.5	84	0.00
28	bis(2-Chloroethoxy)methane	40.000	41.200	-3.0	84	0.00
29 C	2,4-Dichlorophenol	40.000	41.803	-4.5	85	0.00
30	1,2,4-Trichlorobenzene	40.000	40.563	-1.4	86	0.00
31	Naphthalene	40.000	39.809	0.5	83	-0.01
32	Benzoic acid	40.000	46.486	-16.2	99	0.00
33	4-Chloroaniline	40.000	43.480	-8.7	86	0.00
34 C	Hexachlorobutadiene	40.000	41.360	-3.4	85	0.00
35	Caprolactam	40.000	46.520	-16.3	90	0.00
36 C	4-Chloro-3-methylphenol	40.000	45.934	-14.8	92	0.00
37	2-Methylnaphthalene	40.000	40.314	-0.8	84	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	85	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.634	0.9	83	0.00
40 P	Hexachlorocyclopentadiene	40.000	34.373	14.1	73	0.00
41 S	2,4,6-Tribromophenol	80.000	99.658	-24.6	101	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.779	-9.4	90	0.00
43	2,4,5-Trichlorophenol	40.000	44.368	-10.9	93	0.00
44 S	2-Fluorobiphenyl	80.000	78.175	2.3	84	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF041715\
 Data File : BF078621.D
 Acq On : 18 Apr 2015 00:32
 Operator : TP/IZ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 18 06:37:04 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 18 05:24:48 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	40.089	-0.2	85	-0.01
46	2-Chloronaphthalene	40.000	40.923	-2.3	88	-0.01
47	2-Nitroaniline	40.000	47.158	-17.9	96	0.00
48	Acenaphthylene	40.000	41.818	-4.5	88	0.00
49	Dimethylphthalate	40.000	44.853	-12.1	97	0.00
50	2,6-Dinitrotoluene	40.000	47.425	-18.6	98	0.00
51 C	Acenaphthene	40.000	43.242	-8.1	94	0.00
52	3-Nitroaniline	40.000	49.972	-24.9	98	0.00
53 P	2,4-Dinitrophenol	40.000	48.061	-20.2	112	-0.01
54	Dibenzofuran	40.000	43.827	-9.6	95	0.00
55 P	4-Nitrophenol	40.000	70.748	-76.9#	156	0.00
56	2,4-Dinitrotoluene	40.000	51.792	-29.5#	104	0.00
57	Fluorene	40.000	43.621	-9.1	92	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	44.418	-11.0	90	0.00
59	Diethylphthalate	40.000	46.902	-17.3	98	0.00
60	4-Chlorophenyl-phenylether	40.000	44.047	-10.1	95	0.00
61	4-Nitroaniline	40.000	43.674	-9.2	85	0.00
62	Azobenzene	40.000	49.636	-24.1	106	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	98	0.00
64	4,6-Dinitro-2-methylphenol	40.000	44.292	-10.7	118	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.207	-0.5	97	0.00
66	4-Bromophenyl-phenylether	40.000	40.804	-2.0	97	0.00
67	Hexachlorobenzene	40.000	38.579	3.6	92	0.00
68	Atrazine	40.000	40.444	-1.1	91	0.00
69 C	Pentachlorophenol	40.000	40.593	-1.5	98	0.00
70	Phenanthrene	40.000	40.904	-2.3	97	0.00
71	Anthracene	40.000	40.635	-1.6	97	0.00
72	Carbazole	40.000	42.255	-5.6	97	-0.01
73	Di-n-butylphthalate	40.000	49.181	-23.0	112	0.00
74 C	Fluoranthene	40.000	41.512	-3.8	100	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	32.770	18.1	81	0.00
77	Pyrene	40.000	39.975	0.1	102	0.00
78 S	Terphenyl-d14	80.000	79.246	0.9	99	0.00
79	Butylbenzylphthalate	40.000	51.484	-28.7#	121	0.00
80	Benzo(a)anthracene	40.000	40.643	-1.6	98	0.00
81	3,3'-Dichlorobenzidine	40.000	44.086	-10.2	108	0.00
82	Chrysene	40.000	42.045	-5.1	110	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	49.866	-24.7	118	-0.01
84 c	Di-n-octyl phthalate	40.000	53.490	-33.7#	126	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	46.143	-15.4	114	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	108	-0.03
87	Benzo(b)fluoranthene	40.000	40.607	-1.5	114	-0.02

Data Path : Z:\HPCHEM1\BNA F\Data\BF041715\
Data File : BF078621.D
Acq On : 18 Apr 2015 00:32
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 18 06:37:04 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 18 05:24:48 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	41.090	-2.7	110	-0.02
89 C	Benzo(a)pyrene	40.000	40.776	-1.9	108	-0.03
90	Dibenzo(a,h)anthracene	40.000	42.585	-6.5	114	-0.06
91	Benzo(a,h,i)perylene	40.000	41.994	-5.0	114	-0.06

(#) = Out of Range

SPCC's out = 0 CCC's out = 1