

Data Path : Z:\HPCHEM1\BNA F\Data\BF042617\
 Data File : BF094640.D
 Acq On : 26 Apr 2017 12:02
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 02:12:29 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 2017
 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	83	0.00
2	1,4-Dioxane	40.000	39.110	2.2	82	-0.02
3	Pyridine	40.000	40.708	-1.8	80	0.00
4	n-Nitrosodimethylamine	40.000	37.813	5.5	78	0.00
5 S	2-Fluorophenol	80.000	80.702	-0.9	85	0.00
6	Aniline	40.000	38.934	2.7	83	0.00
7 S	Phenol-d6	80.000	79.228	1.0	85	-0.01
8	2-Chlorophenol	40.000	40.382	-1.0	85	0.00
9	Benzaldehyde	40.000	41.617	-4.0	88	0.00
10 C	Phenol	40.000	39.600	1.0	85	0.00
11	bis(2-Chloroethyl)ether	40.000	40.094	-0.2	84	0.00
12	1,3-Dichlorobenzene	40.000	39.945	0.1	85	0.00
13 C	1,4-Dichlorobenzene	40.000	40.002	-0.0	84	0.00
14	1,2-Dichlorobenzene	40.000	40.111	-0.3	85	0.00
15	Benzyl Alcohol	40.000	40.408	-1.0	84	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.956	-2.4	87	-0.01
17	2-Methylphenol	40.000	40.415	-1.0	86	0.00
18	Hexachloroethane	40.000	39.968	0.1	84	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.017	-5.0	88	0.00
20	3+4-Methylphenols	40.000	41.410	-3.5	86	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	87	-0.01
22	Acetophenone	40.000	39.447	1.4	87	0.00
23 S	Nitrobenzene-d5	80.000	77.654	2.9	85	0.00
24	Nitrobenzene	40.000	39.571	1.1	85	0.00
25	Isophorone	40.000	40.271	-0.7	88	0.00
26 C	2-Nitrophenol	40.000	40.425	-1.1	86	0.00
27	2,4-Dimethylphenol	40.000	38.939	2.7	85	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.246	-0.6	89	-0.01
29 C	2,4-Dichlorophenol	40.000	40.017	-0.0	86	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.275	1.8	87	-0.01
31	Naphthalene	40.000	38.874	2.8	86	-0.01
32	Benzoic acid	40.000	44.227	-10.6	96	0.00
33	4-Chloroaniline	40.000	40.947	-2.4	88	0.00
34 C	Hexachlorobutadiene	40.000	39.895	0.3	87	-0.01
35	Caprolactam	40.000	43.542	-8.9	95	0.00
36 C	4-Chloro-3-methylphenol	40.000	38.120	4.7	83	-0.01
37	2-Methylnaphthalene	40.000	40.152	-0.4	88	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	88	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	40.545	-1.4	91	-0.01
40 P	Hexachlorocyclopentadiene	40.000	40.699	-1.7	87	-0.02
41 S	2,4,6-Tribromophenol	80.000	86.411	-8.0	95	-0.01
42 C	2,4,6-Trichlorophenol	40.000	38.321	4.2	85	-0.01
43	2,4,5-Trichlorophenol	40.000	39.313	1.7	86	-0.01
44 S	2-Fluorobiphenyl	80.000	76.769	4.0	88	-0.01

Data Path : Z:\HPCHEM1\BNA F\Data\BF042617\
 Data File : BF094640.D
 Acq On : 26 Apr 2017 12:02
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 27 02:12:29 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 17 14:59:23 2017
 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	40.506	-1.3	90	-0.01
46	2-Chloronaphthalene	40.000	40.153	-0.4	91	-0.02
47	2-Nitroaniline	40.000	40.085	-0.2	87	0.00
48	Acenaphthylene	40.000	38.673	3.3	87	-0.01
49	Dimethylphthalate	40.000	42.055	-5.1	94	-0.01
50	2,6-Dinitrotoluene	40.000	41.213	-3.0	90	0.00
51 C	Acenaphthene	40.000	39.390	1.5	89	-0.02
52	3-Nitroaniline	40.000	39.040	2.4	86	0.00
53 P	2,4-Dinitrophenol	40.000	42.303	-5.8	98	0.00
54	Dibenzofuran	40.000	40.614	-1.5	93	-0.02
55 P	4-Nitrophenol	40.000	42.789	-7.0	100	0.00
56	2,4-Dinitrotoluene	40.000	44.903	-12.3	100	0.00
57	Fluorene	40.000	40.405	-1.0	92	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	43.318	-8.3	95	-0.01
59	Diethylphthalate	40.000	42.709	-6.8	96	-0.01
60	4-Chlorophenyl-phenylether	40.000	42.240	-5.6	94	-0.01
61	4-Nitroaniline	40.000	38.178	4.6	83	0.00
62	Azobenzene	40.000	42.141	-5.4	94	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	95	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.779	-1.9	94	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.941	2.6	95	-0.01
66	4-Bromophenyl-phenylether	40.000	40.271	-0.7	97	-0.01
67	Hexachlorobenzene	40.000	39.808	0.5	97	-0.01
68	Atrazine	40.000	40.819	-2.0	98	-0.01
69 C	Pentachlorophenol	40.000	45.771	-14.4	106	0.00
70	Phenanthrene	40.000	38.990	2.5	96	-0.01
71	Anthracene	40.000	39.426	1.4	95	-0.01
72	Carbazole	40.000	39.686	0.8	96	-0.01
73	Di-n-butylphthalate	40.000	43.358	-8.4	104	-0.01
74 C	Fluoranthene	40.000	40.106	-0.3	97	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	102	0.00
76	Benzidine	40.000	34.170	14.6	84	0.00
77	Pyrene	40.000	38.362	4.1	98	-0.01
78 S	Terphenyl-d14	80.000	77.198	3.5	101	-0.01
79	Butylbenzylphthalate	40.000	42.577	-6.4	107	-0.01
80	Benzo(a)anthracene	40.000	39.529	1.2	100	0.00
81	3,3'-Dichlorobenzidine	40.000	40.019	-0.0	99	0.00
82	Chrysene	40.000	39.064	2.3	101	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.940	-9.8	111	0.00
84 c	Di-n-octyl phthalate	40.000	45.396	-13.5	113	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	42.347	-5.9	112	0.00
86 I	Perylene-d12	20.000	20.000	0.0	106	0.00
87	Benzo(b)fluoranthene	40.000	39.257	1.9	103	0.00

Data Path : Z:\HPCHEM1\BNA F\Data\BF042617\
Data File : BF094640.D
Acq On : 26 Apr 2017 12:02
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 27 02:12:29 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF041717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 17 14:59:23 2017
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	38.880	2.8	107	0.00
89 C	Benzo(a)pyrene	40.000	39.410	1.5	106	0.00
90	Dibenzo(a,h)anthracene	40.000	40.147	-0.4	112	0.00
91	Benzo(a,h,i)perylene	40.000	39.457	1.4	113	0.01

(#) = Out of Range

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