

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050517\
 Data File : BF094920.D
 Acq On : 5 May 2017 16:47
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 05 23:19:29 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 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	76	-0.01
2	1,4-Dioxane	40.000	53.829	-34.6#	108	-0.01
3	Pyridine	40.000	41.742	-4.4	82	0.00
4	n-Nitrosodimethylamine	40.000	40.169	-0.4	79	-0.01
5 S	2-Fluorophenol	80.000	84.099	-5.1	81	-0.01
6	Aniline	40.000	40.666	-1.7	74	-0.01
7 S	Phenol-d6	80.000	82.463	-3.1	79	-0.02
8	2-Chlorophenol	40.000	41.948	-4.9	81	-0.01
9	Benzaldehyde	40.000	39.892	0.3	75	0.00
10 C	Phenol	40.000	41.280	-3.2	79	-0.02
11	bis(2-Chloroethyl)ether	40.000	40.962	-2.4	78	-0.01
12	1,3-Dichlorobenzene	40.000	40.877	-2.2	84	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.307	-3.3	78	-0.01
14	1,2-Dichlorobenzene	40.000	41.674	-4.2	80	-0.01
15	Benzyl Alcohol	40.000	48.760	-21.9	89	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	37.888	5.3	74	0.00
17	2-Methylphenol	40.000	40.851	-2.1	81	-0.02
18	Hexachloroethane	40.000	41.666	-4.2	79	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	40.394	-1.0	79	-0.01
20	3+4-Methylphenols	40.000	40.676	-1.7	78	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	78	-0.01
22	Acetophenone	40.000	40.969	-2.4	81	0.00
23 S	Nitrobenzene-d5	80.000	80.462	-0.6	79	-0.01
24	Nitrobenzene	40.000	40.554	-1.4	82	0.00
25	Isophorone	40.000	42.355	-5.9	83	0.00
26 C	2-Nitrophenol	40.000	42.032	-5.1	81	0.00
27	2,4-Dimethylphenol	40.000	40.589	-1.5	83	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.391	1.5	78	-0.01
29 C	2,4-Dichlorophenol	40.000	41.128	-2.8	84	-0.01
30	1,2,4-Trichlorobenzene	40.000	40.331	-0.8	81	-0.01
31	Naphthalene	40.000	39.451	1.4	79	-0.01
32	Benzoic acid	40.000	37.383	6.5	79	0.00
33	4-Chloroaniline	40.000	42.085	-5.2	83	-0.01
34 C	Hexachlorobutadiene	40.000	38.854	2.9	78	-0.02
35	Caprolactam	40.000	44.827	-12.1	85	-0.01
36 C	4-Chloro-3-methylphenol	40.000	42.655	-6.6	84	-0.01
37	2-Methylnaphthalene	40.000	44.026	-10.1	89	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	90	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	39.773	0.6	85	-0.01
40 P	Hexachlorocyclopentadiene	40.000	36.176	9.6	78	-0.01
41 S	2,4,6-Tribromophenol	80.000	82.949	-3.7	87	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.785	-2.0	87	-0.01
43	2,4,5-Trichlorophenol	40.000	39.991	0.0	85	0.00
44 S	2-Fluorobiphenyl	80.000	83.096	-3.9	91	-0.01

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050517\
 Data File : BF094920.D
 Acq On : 5 May 2017 16:47
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 05 23:19:29 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 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	40.971	-2.4	87	-0.01
46	2-Chloronaphthalene	40.000	39.446	1.4	86	-0.01
47	2-Nitroaniline	40.000	40.633	-1.6	89	0.00
48	Acenaphthylene	40.000	40.493	-1.2	88	-0.01
49	Dimethylphthalate	40.000	37.946	5.1	82	-0.02
50	2,6-Dinitrotoluene	40.000	41.405	-3.5	89	-0.01
51 C	Acenaphthene	40.000	39.048	2.4	86	-0.02
52	3-Nitroaniline	40.000	40.864	-2.2	87	0.00
53 P	2,4-Dinitrophenol	40.000	38.316	4.2	86	0.00
54	Dibenzofuran	40.000	43.609	-9.0	97	-0.01
55 P	4-Nitrophenol	40.000	40.541	-1.4	83	0.00
56	2,4-Dinitrotoluene	40.000	42.260	-5.6	90	0.00
57	Fluorene	40.000	39.995	0.0	90	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	45.289	-13.2	99	-0.01
59	Diethylphthalate	40.000	36.739	8.2	83	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.928	0.2	87	-0.01
61	4-Nitroaniline	40.000	42.485	-6.2	94	0.00
62	Azobenzene	40.000	44.164	-10.4	94	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	87	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.678	-1.7	87	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.135	-0.3	88	-0.01
66	4-Bromophenyl-phenylether	40.000	40.243	-0.6	86	-0.02
67	Hexachlorobenzene	40.000	39.397	1.5	86	-0.01
68	Atrazine	40.000	41.441	-3.6	95	-0.01
69 C	Pentachlorophenol	40.000	36.181	9.5	88	0.00
70	Phenanthrene	40.000	41.201	-3.0	92	-0.01
71	Anthracene	40.000	41.442	-3.6	92	-0.01
72	Carbazole	40.000	42.154	-5.4	94	-0.01
73	Di-n-butylphthalate	40.000	38.899	2.8	84	-0.02
74 C	Fluoranthene	40.000	40.583	-1.5	88	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	85	-0.01
76	Benzidine	40.000	22.230	44.4#	39	0.00
77	Pyrene	40.000	42.116	-5.3	89	-0.01
78 S	Terphenyl-d14	80.000	75.214	6.0	81	-0.01
79	Butylbenzylphthalate	40.000	36.227	9.4	76	-0.01
80	Benzo(a)anthracene	40.000	40.778	-1.9	87	0.00
81	3,3'-Dichlorobenzidine	40.000	39.274	1.8	80	-0.02
82	Chrysene	40.000	40.652	-1.6	86	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.426	3.9	80	-0.02
84 c	Di-n-octyl phthalate	40.000	36.830	7.9	76	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	36.847	7.9	80	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	82	-0.01
87	Benzo(b)fluoranthene	40.000	39.614	1.0	75	-0.02

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050517\
Data File : BF094920.D
Acq On : 5 May 2017 16:47
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 05 23:19:29 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 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	38.763	3.1	78	-0.02
89 C	Benzo(a)pyrene	40.000	41.084	-2.7	81	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.803	5.5	77	-0.02
91	Benzo(g,h,i)perylene	40.000	40.984	-2.5	85	-0.01

(#) = Out of Range

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