

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050317\
 Data File : BF094839.D
 Acq On : 3 May 2017 17:42
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 04 01:25:34 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	87	0.00
2	1,4-Dioxane	40.000	51.811	-29.5#	119	0.00
3	Pyridine	40.000	42.582	-6.5	96	0.00
4	n-Nitrosodimethylamine	40.000	40.847	-2.1	93	0.00
5 S	2-Fluorophenol	80.000	81.489	-1.9	90	0.00
6	Aniline	40.000	43.513	-8.8	91	0.00
7 S	Phenol-d6	80.000	82.819	-3.5	91	-0.01
8	2-Chlorophenol	40.000	42.064	-5.2	93	0.00
9	Benzaldehyde	40.000	38.339	4.2	83	0.00
10 C	Phenol	40.000	41.974	-4.9	92	0.00
11	bis(2-Chloroethyl)ether	40.000	40.371	-0.9	88	0.00
12	1,3-Dichlorobenzene	40.000	40.197	-0.5	94	0.00
13 C	1,4-Dichlorobenzene	40.000	40.698	-1.7	89	0.00
14	1,2-Dichlorobenzene	40.000	41.800	-4.5	92	0.00
15	Benzyl Alcohol	40.000	49.111	-22.8	103	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.997	2.5	88	0.00
17	2-Methylphenol	40.000	41.033	-2.6	94	-0.01
18	Hexachloroethane	40.000	41.671	-4.2	90	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.142	-5.4	94	-0.01
20	3+4-Methylphenols	40.000	42.190	-5.5	93	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	93	0.00
22	Acetophenone	40.000	40.730	-1.8	96	0.00
23 S	Nitrobenzene-d5	80.000	80.395	-0.5	93	0.00
24	Nitrobenzene	40.000	40.205	-0.5	96	0.00
25	Isophorone	40.000	43.062	-7.7	101	0.00
26 C	2-Nitrophenol	40.000	42.463	-6.2	97	0.00
27	2,4-Dimethylphenol	40.000	41.794	-4.5	101	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.126	-0.3	95	0.00
29 C	2,4-Dichlorophenol	40.000	42.716	-6.8	104	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.860	0.4	96	0.00
31	Naphthalene	40.000	39.217	2.0	94	0.00
32	Benzoic acid	40.000	40.052	-0.1	102	0.00
33	4-Chloroaniline	40.000	43.570	-8.9	102	-0.01
34 C	Hexachlorobutadiene	40.000	38.344	4.1	92	-0.01
35	Caprolactam	40.000	44.523	-11.3	101	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.647	-1.6	96	0.00
37	2-Methylnaphthalene	40.000	42.070	-5.2	101	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	100	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.024	-0.1	95	0.00
40 P	Hexachlorocyclopentadiene	40.000	39.664	0.8	97	0.00
41 S	2,4,6-Tribromophenol	80.000	83.085	-3.9	97	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.935	-2.3	97	0.00
43	2,4,5-Trichlorophenol	40.000	39.107	2.2	92	0.00
44 S	2-Fluorobiphenyl	80.000	81.986	-2.5	100	0.00

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050317\
 Data File : BF094839.D
 Acq On : 3 May 2017 17:42
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: May 04 01:25:34 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	40.200	-0.5	95	-0.01
46	2-Chloronaphthalene	40.000	38.729	3.2	94	0.00
47	2-Nitroaniline	40.000	40.298	-0.7	98	0.00
48	Acenaphthylene	40.000	40.405	-1.0	98	0.00
49	Dimethylphthalate	40.000	38.130	4.7	92	-0.01
50	2,6-Dinitrotoluene	40.000	41.108	-2.8	98	0.00
51 C	Acenaphthene	40.000	39.820	0.4	97	-0.01
52	3-Nitroaniline	40.000	41.700	-4.3	99	0.00
53 P	2,4-Dinitrophenol	40.000	41.596	-4.0	106	0.00
54	Dibenzofuran	40.000	43.830	-9.6	108	0.00
55 P	4-Nitrophenol	40.000	44.694	-11.7	101	-0.01
56	2,4-Dinitrotoluene	40.000	43.075	-7.7	101	0.00
57	Fluorene	40.000	39.973	0.1	100	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	45.374	-13.4	111	0.00
59	Diethylphthalate	40.000	37.770	5.6	94	0.00
60	4-Chlorophenyl-phenylether	40.000	39.722	0.7	96	0.00
61	4-Nitroaniline	40.000	41.909	-4.8	103	0.00
62	Azobenzene	40.000	44.000	-10.0	104	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	41.232	-3.1	98	0.00
65 c	n-Nitrosodiphenylamine	40.000	38.278	4.3	93	0.00
66	4-Bromophenyl-phenylether	40.000	40.844	-2.1	97	-0.01
67	Hexachlorobenzene	40.000	38.202	4.5	92	0.00
68	Atrazine	40.000	41.582	-4.0	106	0.00
69 C	Pentachlorophenol	40.000	40.015	-0.0	110	0.00
70	Phenanthrene	40.000	40.795	-2.0	101	0.00
71	Anthracene	40.000	40.980	-2.4	101	-0.01
72	Carbazole	40.000	42.200	-5.5	105	0.00
73	Di-n-butylphthalate	40.000	38.788	3.0	93	-0.01
74 C	Fluoranthene	40.000	41.032	-2.6	99	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	102	-0.01
76	Benzidine	40.000	45.474	-13.7	117	0.00
77	Pyrene	40.000	37.541	6.1	94	-0.01
78 S	Terphenyl-d14	80.000	69.406	13.2	89	-0.01
79	Butylbenzylphthalate	40.000	38.248	4.4	95	-0.01
80	Benzo(a)anthracene	40.000	40.625	-1.6	103	0.00
81	3,3'-Dichlorobenzidine	40.000	40.227	-0.6	98	-0.01
82	Chrysene	40.000	37.886	5.3	95	-0.01
83	Bis(2-ethylhexyl)phthalate	40.000	37.856	5.4	94	-0.01
84 c	Di-n-octyl phthalate	40.000	37.330	6.7	92	-0.01
85	Indeno(1,2,3-cd)pyrene	40.000	37.340	6.6	97	-0.01
86 I	Perylene-d12	20.000	20.000	0.0	101	-0.01
87	Benzo(b)fluoranthene	40.000	40.733	-1.8	94	-0.01

Data Path : Z:\HPCHEM1\BNA_F\Data\BF050317\
Data File : BF094839.D
Acq On : 3 May 2017 17:42
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: May 04 01:25:34 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	41.190	-3.0	101	-0.01
89 C	Benzo(a)pyrene	40.000	40.626	-1.6	98	-0.01
90	Dibenzo(a,h)anthracene	40.000	37.293	6.8	92	-0.02
91	Benzo(g,h,i)perylene	40.000	38.106	4.7	97	-0.01

(#) = Out of Range

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