

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042517\
 Data File : BF094623.D
 Acq On : 26 Apr 2017 00:39
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 26 05:00:02 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	97	0.00
2	1,4-Dioxane	40.000	37.592	6.0	91	-0.03
3	Pyridine	40.000	37.679	5.8	86	0.00
4	n-Nitrosodimethylamine	40.000	37.023	7.4	89	-0.01
5 S	2-Fluorophenol	80.000	77.787	2.8	95	0.00
6	Aniline	40.000	37.108	7.2	92	0.00
7 S	Phenol-d6	80.000	75.892	5.1	94	0.00
8	2-Chlorophenol	40.000	38.747	3.1	94	0.00
9	Benzaldehyde	40.000	44.594	-11.5	110	0.00
10 C	Phenol	40.000	37.454	6.4	94	0.00
11	bis(2-Chloroethyl)ether	40.000	38.463	3.8	94	0.00
12	1,3-Dichlorobenzene	40.000	37.926	5.2	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.548	3.6	94	0.00
14	1,2-Dichlorobenzene	40.000	38.283	4.3	95	0.00
15	Benzyl Alcohol	40.000	36.427	8.9	88	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	38.820	2.9	96	-0.01
17	2-Methylphenol	40.000	38.315	4.2	94	0.00
18	Hexachloroethane	40.000	29.485	26.3#	72	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	39.031	2.4	95	0.00
20	3+4-Methylphenols	40.000	38.909	2.7	94	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	93	-0.01
22	Acetophenone	40.000	40.595	-1.5	95	0.00
23 S	Nitrobenzene-d5	80.000	79.202	1.0	92	0.00
24	Nitrobenzene	40.000	39.862	0.3	92	0.00
25	Isophorone	40.000	40.246	-0.6	94	0.00
26 C	2-Nitrophenol	40.000	31.013	22.5#	71	0.00
27	2,4-Dimethylphenol	40.000	38.438	3.9	89	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.313	-0.8	95	-0.01
29 C	2,4-Dichlorophenol	40.000	38.647	3.4	88	0.00
30	1,2,4-Trichlorobenzene	40.000	38.768	3.1	91	-0.01
31	Naphthalene	40.000	38.441	3.9	91	-0.01
32	Benzoic acid	40.000	26.564	33.6#	61	-0.01
33	4-Chloroaniline	40.000	39.457	1.4	91	0.00
34 C	Hexachlorobutadiene	40.000	39.548	1.1	92	-0.01
35	Caprolactam	40.000	37.951	5.1	88	0.00
36 C	4-Chloro-3-methylphenol	40.000	35.894	10.3	83	-0.01
37	2-Methylnaphthalene	40.000	37.738	5.7	88	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	79	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	43.899	-9.7	89	-0.01
40 P	Hexachlorocyclopentadiene	40.000	3.014	92.5#	6	-0.02
41 S	2,4,6-Tribromophenol	80.000	71.489	10.6	71	-0.01
42 C	2,4,6-Trichlorophenol	40.000	40.303	-0.8	81	-0.01
43	2,4,5-Trichlorophenol	40.000	40.382	-1.0	80	0.00
44 S	2-Fluorobiphenyl	80.000	83.936	-4.9	87	-0.01

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042517\
 Data File : BF094623.D
 Acq On : 26 Apr 2017 00:39
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 26 05:00:02 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	43.189	-8.0	87	-0.01
46	2-Chloronaphthalene	40.000	41.476	-3.7	84	-0.01
47	2-Nitroaniline	40.000	43.369	-8.4	85	0.00
48	Acenaphthylene	40.000	38.999	2.5	79	-0.01
49	Dimethylphthalate	40.000	44.172	-10.4	89	-0.01
50	2,6-Dinitrotoluene	40.000	37.788	5.5	75	0.00
51 C	Acenaphthene	40.000	39.375	1.6	80	-0.02
52	3-Nitroaniline	40.000	41.846	-4.6	83	0.00
53 P	2,4-Dinitrophenol	40.000	6.404	84.0#	2	0.01
54	Dibenzofuran	40.000	39.912	0.2	82	-0.01
55 P	4-Nitrophenol	40.000	29.335	26.7#	62	0.00
56	2,4-Dinitrotoluene	40.000	36.252	9.4	73	0.00
57	Fluorene	40.000	37.488	6.3	77	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	36.215	9.5	71	-0.01
59	Diethylphthalate	40.000	42.787	-7.0	87	-0.01
60	4-Chlorophenyl-phenylether	40.000	40.721	-1.8	82	-0.01
61	4-Nitroaniline	40.000	38.180	4.6	75	-0.01
62	Azobenzene	40.000	38.736	3.2	78	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	70	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	1.929	95.2#	3	0.00
65 c	n-Nitrosodiphenylamine	40.000	44.197	-10.5	80	-0.01
66	4-Bromophenyl-phenylether	40.000	43.132	-7.8	77	-0.01
67	Hexachlorobenzene	40.000	39.837	0.4	72	-0.01
68	Atrazine	40.000	36.145	9.6	64	-0.01
69 C	Pentachlorophenol	40.000	40.322	-0.8	69	0.00
70	Phenanthrene	40.000	38.701	3.2	71	-0.01
71	Anthracene	40.000	38.590	3.5	69	-0.01
72	Carbazole	40.000	38.959	2.6	70	-0.01
73	Di-n-butylphthalate	40.000	44.665	-11.7	79	-0.01
74 C	Fluoranthene	40.000	39.034	2.4	70	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	74	0.00
76	Benzidine	40.000	35.629	10.9	63	0.00
77	Pyrene	40.000	38.033	4.9	70	-0.01
78 S	Terphenyl-d14	80.000	76.833	4.0	73	-0.01
79	Butylbenzylphthalate	40.000	41.298	-3.2	75	-0.01
80	Benzo(a)anthracene	40.000	38.901	2.7	71	0.00
81	3,3'-Dichlorobenzidine	40.000	42.417	-6.0	76	0.00
82	Chrysene	40.000	38.965	2.6	73	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	44.083	-10.2	80	0.00
84 c	Di-n-octyl phthalate	40.000	44.879	-12.2	81	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	30.438	23.9	58	0.00
86 I	Perylene-d12	20.000	20.000	0.0	60	0.00
87	Benzo(b)fluoranthene	40.000	42.210	-5.5	63	0.00

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042517\
Data File : BF094623.D
Acq On : 26 Apr 2017 00:39
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Apr 26 05:00:02 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	42.029	-5.1	65	0.00
89 C	Benzo(a)pyrene	40.000	40.471	-1.2	61	0.00
90	Dibenzo(a,h)anthracene	40.000	38.203	4.5	60	0.00
91	Benzo(a,h,i)perylene	40.000	36.687	8.3	59	0.00

(#) = Out of Range

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