

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF090817\
 Data File : BF098347.D
 Acq On : 8 Sep 2017 13:13
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 08 15:01:10 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 17:28:20 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	71	-0.02
2	1,4-Dioxane	40.000	38.970	2.6	70	-0.01
3	Pyridine	40.000	38.100	4.7	68	-0.02
4	n-Nitrosodimethylamine	40.000	32.850	17.9	56	-0.02
5 S	2-Fluorophenol	80.000	80.118	-0.1	72	-0.02
6	Aniline	40.000	38.085	4.8	68	-0.02
7 S	Phenol-d6	80.000	81.922	-2.4	73	-0.02
8	2-Chlorophenol	40.000	41.958	-4.9	73	-0.02
9	Benzaldehyde	40.000	36.352	9.1	63	-0.02
10 C	Phenol	40.000	39.694	0.8	68	-0.02
11	bis(2-Chloroethyl)ether	40.000	41.369	-3.4	74	-0.02
12	1,3-Dichlorobenzene	40.000	41.043	-2.6	73	-0.02
13 C	1,4-Dichlorobenzene	40.000	40.966	-2.4	73	-0.02
14	1,2-Dichlorobenzene	40.000	40.886	-2.2	73	-0.02
15	Benzyl Alcohol	40.000	35.994	10.0	63	-0.02
16	2,2'-oxybis(1-Chloropropane	40.000	35.427	11.4	63	-0.02
17	2-Methylphenol	40.000	40.184	-0.5	71	-0.02
18	Hexachloroethane	40.000	39.768	0.6	69	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	36.034	9.9	64	-0.02
20	3+4-Methylphenols	40.000	40.350	-0.9	72	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	74	-0.02
22	Acetophenone	40.000	36.844	7.9	70	-0.02
23 S	Nitrobenzene-d5	80.000	83.621	-4.5	74	-0.02
24	Nitrobenzene	40.000	40.492	-1.2	70	-0.02
25	Isophorone	40.000	38.933	2.7	72	-0.02
26 C	2-Nitrophenol	40.000	49.330	-23.3#	94	-0.02
27	2,4-Dimethylphenol	40.000	39.809	0.5	74	-0.02
28	bis(2-Chloroethoxy)methane	40.000	39.909	0.2	73	-0.02
29 C	2,4-Dichlorophenol	40.000	41.241	-3.1	74	-0.02
30	1,2,4-Trichlorobenzene	40.000	40.244	-0.6	75	-0.02
31	Naphthalene	40.000	39.752	0.6	74	-0.02
32	Benzoic acid	40.000	33.507	16.2	64	-0.02
33	4-Chloroaniline	40.000	40.045	-0.1	75	-0.02
34 C	Hexachlorobutadiene	40.000	39.325	1.7	73	-0.02
35	Caprolactam	40.000	43.674	-9.2	77	-0.03
36 C	4-Chloro-3-methylphenol	40.000	40.104	-0.3	72	-0.02
37	2-Methylnaphthalene	40.000	40.248	-0.6	74	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	76	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	40.619	-1.5	78	-0.02
40 P	Hexachlorocyclopentadiene	40.000	33.847	15.4	61	-0.02
41 S	2,4,6-Tribromophenol	80.000	87.274	-9.1	80	-0.02
42 C	2,4,6-Trichlorophenol	40.000	39.570	1.1	74	-0.02
43	2,4,5-Trichlorophenol	40.000	40.593	-1.5	75	-0.02
44 S	2-Fluorobiphenyl	80.000	76.307	4.6	75	-0.02

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF090817\
 Data File : BF098347.D
 Acq On : 8 Sep 2017 13:13
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Sep 08 15:01:10 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 05 17:28:20 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	39.211	2.0	76	-0.02
46	2-Chloronaphthalene	40.000	38.744	3.1	75	-0.02
47	2-Nitroaniline	40.000	44.939	-12.3	81	-0.02
48	Acenaphthylene	40.000	38.927	2.7	74	-0.02
49	Dimethylphthalate	40.000	41.269	-3.2	79	-0.02
50	2,6-Dinitrotoluene	40.000	43.771	-9.4	80	-0.02
51 C	Acenaphthene	40.000	37.074	7.3	71	-0.02
52	3-Nitroaniline	40.000	45.485	-13.7	85	-0.02
53 P	2,4-Dinitrophenol	40.000	43.411	-8.5	92	-0.02
54	Dibenzofuran	40.000	37.966	5.1	73	-0.02
55 P	4-Nitrophenol	40.000	35.896	10.3	65	-0.02
56	2,4-Dinitrotoluene	40.000	43.581	-9.0	78	-0.02
57	Fluorene	40.000	40.113	-0.3	79	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	38.988	2.5	73	-0.02
59	Diethylphthalate	40.000	39.157	2.1	74	-0.02
60	4-Chlorophenyl-phenylether	40.000	40.555	-1.4	78	-0.02
61	4-Nitroaniline	40.000	47.154	-17.9	87	-0.02
62	Azobenzene	40.000	36.515	8.7	69	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	76	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	48.685	-21.7	104	-0.02
65 c	n-Nitrosodiphenylamine	40.000	39.930	0.2	78	-0.02
66	4-Bromophenyl-phenylether	40.000	40.831	-2.1	78	-0.02
67	Hexachlorobenzene	40.000	41.585	-4.0	80	-0.02
68	Atrazine	40.000	38.917	2.7	75	-0.02
69 C	Pentachlorophenol	40.000	33.036	17.4	60	-0.02
70	Phenanthrene	40.000	39.418	1.5	77	-0.02
71	Anthracene	40.000	39.528	1.2	77	-0.02
72	Carbazole	40.000	39.445	1.4	78	-0.02
73	Di-n-butylphthalate	40.000	41.165	-2.9	78	-0.02
74 C	Fluoranthene	40.000	39.668	0.8	77	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	83	-0.02
76	Benzidine	40.000	47.944	-19.9	105	-0.02
77	Pyrene	40.000	38.088	4.8	79	-0.02
78 S	Terphenyl-d14	80.000	75.288	5.9	79	-0.02
79	Butylbenzylphthalate	40.000	41.845	-4.6	84	-0.02
80	Benzo(a)anthracene	40.000	37.793	5.5	79	-0.02
81	3,3'-Dichlorobenzidine	40.000	42.215	-5.5	83	-0.02
82	Chrysene	40.000	38.271	4.3	81	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	47.478	-18.7	91	-0.02
84 c	Di-n-octyl phthalate	40.000	48.311	-20.8#	95	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	43.105	-7.8	92	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	87	-0.02
87	Benzo(b)fluoranthene	40.000	39.818	0.5	85	-0.02

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF090817\
Data File : BF098347.D
Acq On : 8 Sep 2017 13:13
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Sep 08 15:01:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 05 17:28:20 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	40.413	-1.0	85	-0.02
89 C	Benzo(a)pyrene	40.000	40.569	-1.4	86	-0.02
90	Dibenzo(a,h)anthracene	40.000	44.615	-11.5	94	-0.04
91	Benzo(a,h,i)perylene	40.000	43.425	-8.6	92	-0.05

(#) = Out of Range

SPCC's out = 0 CCC's out = 2