

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF110117\
 Data File : BF100044.D
 Acq On : 1 Nov 2017 15:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 18:21:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 01 18:13:08 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	74	0.00
2	1,4-Dioxane	40.000	41.305	-3.3	75	0.00
3	Pyridine	40.000	40.458	-1.1	69	0.00
4	n-Nitrosodimethylamine	40.000	41.822	-4.6	71	0.00
5 S	2-Fluorophenol	80.000	89.379	-11.7	80	0.00
6	Aniline	40.000	42.816	-7.0	78	0.00
7 S	Phenol-d6	80.000	86.583	-8.2	79	0.00
8	2-Chlorophenol	40.000	44.187	-10.5	79	0.00
9	Benzaldehyde	40.000	39.217	2.0	71	0.00
10 C	Phenol	40.000	42.991	-7.5	77	0.00
11	bis(2-Chloroethyl)ether	40.000	42.359	-5.9	75	0.00
12	1,3-Dichlorobenzene	40.000	42.663	-6.7	78	0.00
13 C	1,4-Dichlorobenzene	40.000	43.192	-8.0	78	0.00
14	1,2-Dichlorobenzene	40.000	43.314	-8.3	79	0.00
15	Benzyl Alcohol	40.000	43.099	-7.7	80	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	40.832	-2.1	74	0.00
17	2-Methylphenol	40.000	42.894	-7.2	78	0.00
18	Hexachloroethane	40.000	42.266	-5.7	77	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.679	-6.7	79	0.00
20	3+4-Methylphenols	40.000	45.639	-14.1	85	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	77	0.00
22	Acetophenone	40.000	41.006	-2.5	80	0.00
23 S	Nitrobenzene-d5	80.000	79.804	0.2	77	0.00
24	Nitrobenzene	40.000	40.699	-1.7	76	0.00
25	Isophorone	40.000	39.982	0.0	76	0.00
26 C	2-Nitrophenol	40.000	43.270	-8.2	79	0.00
27	2,4-Dimethylphenol	40.000	42.506	-6.3	81	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.448	-1.1	78	0.00
29 C	2,4-Dichlorophenol	40.000	43.069	-7.7	81	0.00
30	1,2,4-Trichlorobenzene	40.000	40.986	-2.5	78	0.00
31	Naphthalene	40.000	40.851	-2.1	79	0.00
32	Benzoic acid	40.000	40.980	-2.4	79	0.00
33	4-Chloroaniline	40.000	42.946	-7.4	81	0.00
34 C	Hexachlorobutadiene	40.000	40.561	-1.4	79	0.00
35	Caprolactam	40.000	42.819	-7.0	80	0.00
36 C	4-Chloro-3-methylphenol	40.000	41.419	-3.5	79	0.00
37	2-Methylnaphthalene	40.000	41.098	-2.7	80	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	78	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	40.913	-2.3	80	0.00
40 P	Hexachlorocyclopentadiene	40.000	36.631	8.4	69	0.00
41 S	2,4,6-Tribromophenol	80.000	85.937	-7.4	84	0.00
42 C	2,4,6-Trichlorophenol	40.000	40.494	-1.2	79	0.00
43	2,4,5-Trichlorophenol	40.000	40.089	-0.2	75	0.00
44 S	2-Fluorobiphenyl	80.000	82.788	-3.5	79	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF110117\
 Data File : BF100044.D
 Acq On : 1 Nov 2017 15:33
 Operator : SJ/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 LabSampleId :
 SSTDCCC040

Quant Time: Nov 01 18:21:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 01 18:13:08 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	40.307	-0.8	79	0.00
46	2-Chloronaphthalene	40.000	40.203	-0.5	78	0.00
47	2-Nitroaniline	40.000	40.950	-2.4	78	0.00
48	Acenaphthylene	40.000	40.665	-1.7	80	0.00
49	Dimethylphthalate	40.000	38.767	3.1	75	0.00
50	2,6-Dinitrotoluene	40.000	41.545	-3.9	79	0.00
51 C	Acenaphthene	40.000	41.221	-3.1	82	0.00
52	3-Nitroaniline	40.000	42.173	-5.4	81	0.00
53 P	2,4-Dinitrophenol	40.000	35.825	10.4	69	0.00
54	Dibenzofuran	40.000	41.462	-3.7	82	0.00
55 P	4-Nitrophenol	40.000	36.275	9.3	67	0.00
56	2,4-Dinitrotoluene	40.000	44.302	-10.8	85	0.00
57	Fluorene	40.000	41.128	-2.8	81	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	40.854	-2.1	78	0.00
59	Diethylphthalate	40.000	39.862	0.3	78	0.00
60	4-Chlorophenyl-phenylether	40.000	41.115	-2.8	82	0.00
61	4-Nitroaniline	40.000	41.810	-4.5	79	0.00
62	Azobenzene	40.000	39.806	0.5	77	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	78	0.00
64	4,6-Dinitro-2-methylphenol	40.000	36.696	8.3	69	0.00
65 c	n-Nitrosodiphenylamine	40.000	40.717	-1.8	82	0.00
66	4-Bromophenyl-phenylether	40.000	40.784	-2.0	81	0.00
67	Hexachlorobenzene	40.000	40.711	-1.8	80	0.00
68	Atrazine	40.000	40.270	-0.7	78	0.00
69 C	Pentachlorophenol	40.000	43.538	-8.8	86	0.00
70	Phenanthrene	40.000	40.462	-1.2	81	0.00
71	Anthracene	40.000	40.345	-0.9	81	0.00
72	Carbazole	40.000	41.504	-3.8	83	0.00
73	Di-n-butylphthalate	40.000	39.513	1.2	78	0.00
74 C	Fluoranthene	40.000	40.567	-1.4	81	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	79	0.00
76	Benzidine	40.000	43.541	-8.9	87	0.00
77	Pyrene	40.000	41.474	-3.7	81	0.00
78 S	Terphenyl-d14	80.000	81.170	-1.5	81	0.00
79	Butylbenzylphthalate	40.000	40.501	-1.3	77	0.00
80	Benzo(a)anthracene	40.000	39.452	1.4	76	0.00
81	3,3'-Dichlorobenzidine	40.000	39.071	2.3	75	0.00
82	Chrysene	40.000	39.879	0.3	78	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	37.657	5.9	75	0.00
84 c	Di-n-octyl phthalate	40.000	39.701	0.7	76	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	36.549	8.6	75	0.00
86 I	Perylene-d12	20.000	20.000	0.0	73	0.00
87	Benzo(b)fluoranthene	40.000	40.281	-0.7	76	0.00

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA F\Data\BF110117\
Data File : BF100044.D
Acq On : 1 Nov 2017 15:33
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
LabSampleId :
SSTDCCC040

Quant Time: Nov 01 18:21:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 01 18:13:08 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	43.019	-7.5	74	0.00
89 C	Benzo(a)pyrene	40.000	41.282	-3.2	74	0.00
90	Dibenzo(a,h)anthracene	40.000	39.916	0.2	75	0.00
91	Benzo(a,h,i)perylene	40.000	40.547	-1.4	75	0.00

(#) = Out of Range

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