

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA N\Data\BN030618\
 Data File : BN000255.D
 Acq On : 06 Mar 2018 10:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 07 04:23:15 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 07 18:24:45 2018
 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	55	-0.02
2	1,4-Dioxane	40.000	38.819	3.0	54	0.00
3	Pyridine	40.000	40.935	-2.3	54	-0.02
4	n-Nitrosodimethylamine	40.000	40.378	-0.9	55	-0.01
5 S	2-Fluorophenol	80.000	78.220	2.2	53	-0.02
6	Aniline	40.000	39.791	0.5	53	-0.02
7 S	Phenol-d6	80.000	79.783	0.3	52	-0.02
8	2-Chlorophenol	40.000	38.150	4.6	51	-0.02
9	Benzaldehyde	40.000	44.459	-11.1	59	-0.02
10 C	Phenol	40.000	39.778	0.6	52	-0.02
11	bis(2-Chloroethyl)ether	40.000	39.134	2.2	53	-0.02
12	1,3-Dichlorobenzene	40.000	36.647	8.4	50	-0.02
13 C	1,4-Dichlorobenzene	40.000	36.893	7.8	51	-0.02
14	1,2-Dichlorobenzene	40.000	36.853	7.9	50	-0.02
15	Benzyl Alcohol	40.000	40.160	-0.4	52	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	40.476	-1.2	55	-0.02
17	2-Methylphenol	40.000	39.914	0.2	52	-0.02
18	Hexachloroethane	40.000	38.270	4.3	52	-0.03
19 P	n-Nitroso-di-n-propylamine	40.000	40.773	-1.9	53	-0.02
20	3+4-Methylphenols	40.000	39.857	0.4	51	-0.02
21 I	Naphthalene-d8	20.000	20.000	0.0	56	-0.02
22	Acetophenone	40.000	37.221	6.9	51	-0.02
23 S	Nitrobenzene-d5	80.000	82.284	-2.9	54	-0.02
24	Nitrobenzene	40.000	40.569	-1.4	54	-0.02
25	Isophorone	40.000	38.405	4.0	50	-0.03
26 C	2-Nitrophenol	40.000	37.298	6.8	55	-0.02
27	2,4-Dimethylphenol	40.000	36.222	9.4	49	-0.02
28	bis(2-Chloroethoxy)methane	40.000	37.803	5.5	52	-0.02
29 C	2,4-Dichlorophenol	40.000	36.019	10.0	49	-0.02
30	1,2,4-Trichlorobenzene	40.000	35.249	11.9	49	-0.02
31	Naphthalene	40.000	36.099	9.8	50	-0.02
32	Benzoic acid	40.000	35.667	10.8	53	0.00
33	4-Chloroaniline	40.000	36.852	7.9	49	-0.02
34 C	Hexachlorobutadiene	40.000	34.637	13.4	48	-0.03
35	Caprolactam	40.000	35.266	11.8	49	-0.01
36 C	4-Chloro-3-methylphenol	40.000	37.033	7.4	50	-0.02
37	2-Methylnaphthalene	40.000	35.872	10.3	49	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	54	-0.02
39	1,2,4,5-Tetrachlorobenzene	40.000	35.700	10.7	48	-0.02
40 P	Hexachlorocyclopentadiene	40.000	38.373	4.1	53	-0.02
41 S	2,4,6-Tribromophenol	80.000	72.289	9.6	49	-0.02
42 C	2,4,6-Trichlorophenol	40.000	37.139	7.2	49	-0.02
43	2,4,5-Trichlorophenol	40.000	36.886	7.8	50	-0.02
44 S	2-Fluorobiphenyl	80.000	73.111	8.6	49	-0.02

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA N\Data\BN030618\
 Data File : BN000255.D
 Acq On : 06 Mar 2018 10:13
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 07 04:23:15 2018
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 07 18:24:45 2018
 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	36.276	9.3	49	-0.02
46	2-Chloronaphthalene	40.000	36.028	9.9	48	-0.02
47	2-Nitroaniline	40.000	38.624	3.4	54	-0.02
48	Acenaphthylene	40.000	36.997	7.5	48	-0.02
49	Dimethylphthalate	40.000	36.228	9.4	48	-0.02
50	2,6-Dinitrotoluene	40.000	36.640	8.4	49	-0.02
51 C	Acenaphthene	40.000	36.043	9.9	48	-0.02
52	3-Nitroaniline	40.000	36.407	9.0	48	-0.02
53 P	2,4-Dinitrophenol	40.000	39.439	1.4	59	-0.02
54	Dibenzofuran	40.000	35.517	11.2	48	-0.02
55 P	4-Nitrophenol	40.000	34.783	13.0	47	-0.01
56	2,4-Dinitrotoluene	40.000	35.971	10.1	49	-0.02
57	Fluorene	40.000	35.936	10.2	48	-0.02
58	2,3,4,6-Tetrachlorophenol	40.000	35.983	10.0	48	-0.02
59	Diethylphthalate	40.000	36.454	8.9	47	-0.02
60	4-Chlorophenyl-phenylether	40.000	35.313	11.7	47	-0.02
61	4-Nitroaniline	40.000	36.950	7.6	48	-0.02
62	Azobenzene	40.000	39.504	1.2	51	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	54	-0.02
64	4,6-Dinitro-2-methylphenol	40.000	38.681	3.3	56	-0.02
65 c	n-Nitrosodiphenylamine	40.000	36.625	8.4	48	-0.02
66	4-Bromophenyl-phenylether	40.000	35.408	11.5	47	-0.02
67	Hexachlorobenzene	40.000	34.393	14.0	46	-0.02
68	Atrazine	40.000	33.102	17.2	44	-0.02
69 C	Pentachlorophenol	40.000	34.681	13.3	48	-0.02
70	Phenanthrene	40.000	35.925	10.2	48	-0.02
71	Anthracene	40.000	37.338	6.7	48	-0.02
72	Carbazole	40.000	36.993	7.5	48	-0.02
73	Di-n-butylphthalate	40.000	38.053	4.9	48	-0.03
74 C	Fluoranthene	40.000	37.402	6.5	48	-0.02
75 I	Chrysene-d12	20.000	20.000	0.0	53	-0.02
76	Benzidine	40.000	68.029	-70.1#	87	-0.02
77	Pyrene	40.000	37.558	6.1	48	-0.02
78 S	Terphenyl-d14	80.000	76.523	4.3	49	-0.02
79	Butylbenzylphthalate	40.000	36.431	8.9	49	-0.04
80	Benzo(a)anthracene	40.000	37.156	7.1	48	-0.03
81	3,3'-Dichlorobenzidine	40.000	35.896	10.3	46	-0.03
82	Chrysene	40.000	36.216	9.5	47	-0.03
83	Bis(2-ethylhexyl)phthalate	40.000	37.014	7.5	48	-0.05
84 c	Di-n-octyl phthalate	40.000	35.848	10.4	49	-0.06
85	Indeno(1,2,3-cd)pyrene	40.000	36.044	9.9	46	-0.06
86 I	Perylene-d12	20.000	20.000	0.0	54	-0.05
87	Benzo(b)fluoranthene	40.000	36.056	9.9	46	-0.04

Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA N\Data\BN030618\
Data File : BN000255.D
Acq On : 06 Mar 2018 10:13
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC040

Quant Time: Mar 07 04:23:15 2018
Quant Method : Z:\HPCHEM1\BNA N\METHODS\8270-BN020718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 07 18:24:45 2018
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	37.091	7.3	48	-0.04
89 C	Benzo(a)pyrene	40.000	36.796	8.0	47	-0.05
90	Dibenzo(a,h)anthracene	40.000	35.463	11.3	46	-0.06
91	Benzo(a,h,i)perylene	40.000	35.142	12.1	46	-0.06

(#) = Out of Range

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