

Data Path : Z:\HPCHEM1\BNA N\Data\BN021518\
 Data File : BN000100.D
 Acq On : 15 Feb 2018 16:59
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 06:30:00 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	97	0.00
2	1,4-Dioxane	40.000	38.811	3.0	94	0.00
3	Pyridine	40.000	40.452	-1.1	94	0.00
4	n-Nitrosodimethylamine	40.000	38.955	2.6	94	0.00
5 S	2-Fluorophenol	80.000	80.702	-0.9	96	-0.01
6	Aniline	40.000	40.264	-0.7	94	0.00
7 S	Phenol-d6	80.000	81.614	-2.0	94	-0.01
8	2-Chlorophenol	40.000	40.209	-0.5	94	0.00
9	Benzaldehyde	40.000	35.989	10.0	84	-0.01
10 C	Phenol	40.000	40.245	-0.6	93	-0.01
11	bis(2-Chloroethyl)ether	40.000	39.356	1.6	94	0.00
12	1,3-Dichlorobenzene	40.000	39.040	2.4	94	0.00
13 C	1,4-Dichlorobenzene	40.000	38.863	2.8	94	-0.01
14	1,2-Dichlorobenzene	40.000	39.379	1.6	95	-0.01
15	Benzyl Alcohol	40.000	40.409	-1.0	92	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	38.641	3.4	92	0.00
17	2-Methylphenol	40.000	40.823	-2.1	94	0.00
18	Hexachloroethane	40.000	39.659	0.9	94	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	40.093	-0.2	91	-0.01
20	3+4-Methylphenols	40.000	41.207	-3.0	93	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	96	0.00
22	Acetophenone	40.000	39.633	0.9	93	-0.01
23 S	Nitrobenzene-d5	80.000	82.601	-3.3	93	-0.01
24	Nitrobenzene	40.000	40.840	-2.1	93	-0.01
25	Isophorone	40.000	40.109	-0.3	90	-0.01
26 C	2-Nitrophenol	40.000	38.123	4.7	97	-0.01
27	2,4-Dimethylphenol	40.000	39.569	1.1	92	-0.01
28	bis(2-Chloroethoxy)methane	40.000	39.626	0.9	93	0.00
29 C	2,4-Dichlorophenol	40.000	40.095	-0.2	93	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.153	2.1	94	-0.01
31	Naphthalene	40.000	39.229	1.9	93	-0.01
32	Benzoic acid	40.000	37.302	6.7	96	0.00
33	4-Chloroaniline	40.000	40.345	-0.9	92	-0.01
34 C	Hexachlorobutadiene	40.000	38.579	3.6	92	-0.01
35	Caprolactam	40.000	38.979	2.6	93	0.00
36 C	4-Chloro-3-methylphenol	40.000	40.079	-0.2	93	0.00
37	2-Methylnaphthalene	40.000	39.552	1.1	93	-0.01
38 I	Acenaphthene-d10	20.000	20.000	0.0	96	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	39.124	2.2	93	0.00
40 P	Hexachlorocyclopentadiene	40.000	40.654	-1.6	99	-0.01
41 S	2,4,6-Tribromophenol	80.000	81.186	-1.5	97	-0.01
42 C	2,4,6-Trichlorophenol	40.000	39.534	1.2	93	0.00
43	2,4,5-Trichlorophenol	40.000	39.474	1.3	94	-0.01
44 S	2-Fluorobiphenyl	80.000	78.700	1.6	92	-0.01

Data Path : Z:\HPCHEM1\BNA N\Data\BN021518\
 Data File : BN000100.D
 Acq On : 15 Feb 2018 16:59
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 LabSampleId :
 SSTDCCC040

Quant Time: Feb 16 06:30:00 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	39.147	2.1	93	0.00
46	2-Chloronaphthalene	40.000	39.140	2.1	93	-0.01
47	2-Nitroaniline	40.000	38.437	3.9	94	0.00
48	Acenaphthylene	40.000	40.398	-1.0	92	-0.01
49	Dimethylphthalate	40.000	39.813	0.5	92	-0.01
50	2,6-Dinitrotoluene	40.000	40.344	-0.9	94	-0.01
51 C	Acenaphthene	40.000	39.526	1.2	93	-0.01
52	3-Nitroaniline	40.000	40.540	-1.3	94	0.00
53 P	2,4-Dinitrophenol	40.000	39.329	1.7	104	-0.01
54	Dibenzofuran	40.000	39.018	2.5	93	-0.01
55 P	4-Nitrophenol	40.000	39.511	1.2	97	0.00
56	2,4-Dinitrotoluene	40.000	39.030	2.4	95	0.00
57	Fluorene	40.000	39.472	1.3	92	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	39.716	0.7	94	-0.01
59	Diethylphthalate	40.000	40.689	-1.7	93	-0.01
60	4-Chlorophenyl-phenylether	40.000	39.222	1.9	93	-0.01
61	4-Nitroaniline	40.000	41.336	-3.3	95	-0.01
62	Azobenzene	40.000	40.482	-1.2	92	-0.01
63 I	Phenanthrene-d10	20.000	20.000	0.0	97	0.00
64	4,6-Dinitro-2-methylphenol	40.000	38.952	2.6	101	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.197	-0.5	93	-0.01
66	4-Bromophenyl-phenylether	40.000	39.556	1.1	94	-0.01
67	Hexachlorobenzene	40.000	38.908	2.7	94	0.00
68	Atrazine	40.000	38.928	2.7	92	-0.01
69 C	Pentachlorophenol	40.000	38.537	3.7	97	0.00
70	Phenanthrene	40.000	39.474	1.3	94	-0.01
71	Anthracene	40.000	40.726	-1.8	94	-0.01
72	Carbazole	40.000	40.776	-1.9	94	-0.01
73	Di-n-butylphthalate	40.000	41.801	-4.5	94	-0.01
74 C	Fluoranthene	40.000	41.043	-2.6	94	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	101	-0.01
76	Benzidine	40.000	37.028	7.4	91	-0.01
77	Pyrene	40.000	39.107	2.2	95	-0.01
78 S	Terphenyl-d14	80.000	78.868	1.4	96	-0.01
79	Butylbenzylphthalate	40.000	37.692	5.8	97	-0.02
80	Benzo(a)anthracene	40.000	39.008	2.5	96	-0.02
81	3,3'-Dichlorobenzidine	40.000	39.085	2.3	97	-0.02
82	Chrysene	40.000	38.558	3.6	96	-0.02
83	Bis(2-ethylhexyl)phthalate	40.000	38.967	2.6	98	-0.03
84 c	Di-n-octyl phthalate	40.000	37.199	7.0	98	-0.04
85	Indeno(1,2,3-cd)pyrene	40.000	40.756	-1.9	99	-0.04
86 I	Perylene-d12	20.000	20.000	0.0	104	-0.03
87	Benzo(b)fluoranthene	40.000	38.053	4.9	94	-0.02

Data Path : Z:\HPCHEM1\BNA N\Data\BN021518\
Data File : BN000100.D
Acq On : 15 Feb 2018 16:59
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
LabSampleId :
SSTDCCC040

Quant Time: Feb 16 06:30:00 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	39.165	2.1	99	-0.02
89 C	Benzo(a)pyrene	40.000	39.363	1.6	98	-0.03
90	Dibenzo(a,h)anthracene	40.000	39.796	0.5	99	-0.04
91	Benzo(a,h,i)perylene	40.000	39.163	2.1	99	-0.04

(#) = Out of Range

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