

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040317\
 Data File : BM009514.D
 Acq On : 03 Apr 2017 23:29
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 01:23:39 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 12:10:26 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	83	-0.02
2	1,4-Dioxane	40.000	36.265	9.3	78	-0.01
3	Pyridine	40.000	40.818	-2.0	81	-0.01
4	n-Nitrosodimethylamine	40.000	41.508	-3.8	85	-0.01
5 S	2-Fluorophenol	80.000	81.137	-1.4	83	-0.01
6	Aniline	40.000	42.159	-5.4	84	-0.01
7 S	Phenol-d6	80.000	87.592	-9.5	86	-0.02
8	2-Chlorophenol	40.000	42.412	-6.0	83	-0.01
9	Benzaldehyde	40.000	36.596	8.5	74	-0.02
10 C	Phenol	40.000	42.520	-6.3	85	-0.01
11	bis(2-Chloroethyl)ether	40.000	41.186	-3.0	83	-0.01
12	1,3-Dichlorobenzene	40.000	41.290	-3.2	83	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.212	-3.0	83	-0.02
14	1,2-Dichlorobenzene	40.000	40.809	-2.0	81	-0.02
15	Benzyl Alcohol	40.000	43.208	-8.0	87	-0.02
16	2,2'-oxybis(1-Chloropropane)	40.000	41.681	-4.2	85	-0.01
17	2-Methylphenol	40.000	44.408	-11.0	87	-0.02
18	Hexachloroethane	40.000	41.504	-3.8	82	-0.02
19 P	n-Nitroso-di-n-propylamine	40.000	44.389	-11.0	89	-0.02
20	3+4-Methylphenols	40.000	44.656	-11.6	88	-0.01
21 I	Naphthalene-d8	20.000	20.000	0.0	89	-0.02
22	Acetophenone	40.000	40.553	-1.4	87	-0.02
23 S	Nitrobenzene-d5	80.000	81.225	-1.5	88	-0.01
24	Nitrobenzene	40.000	40.378	-0.9	87	-0.01
25	Isophorone	40.000	42.105	-5.3	90	-0.02
26 C	2-Nitrophenol	40.000	41.853	-4.6	88	-0.01
27	2,4-Dimethylphenol	40.000	41.077	-2.7	89	-0.02
28	bis(2-Chloroethoxy)methane	40.000	39.969	0.1	88	-0.02
29 C	2,4-Dichlorophenol	40.000	41.874	-4.7	89	-0.02
30	1,2,4-Trichlorobenzene	40.000	39.214	2.0	85	-0.02
31	Naphthalene	40.000	40.491	-1.2	88	-0.02
32	Benzoic acid	40.000	33.417	16.5	74	0.00
33	4-Chloroaniline	40.000	42.452	-6.1	91	-0.01
34 C	Hexachlorobutadiene	40.000	38.259	4.4	84	-0.02
35	Caprolactam	40.000	44.832	-12.1	96	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.620	-9.0	92	-0.01
37	2-Methylnaphthalene	40.000	41.147	-2.9	89	-0.02
38 I	Acenaphthene-d10	20.000	20.000	0.0	94	-0.01
39	1,2,4,5-Tetrachlorobenzene	40.000	38.919	2.7	88	-0.02
40 P	Hexachlorocyclopentadiene	40.000	35.137	12.2	77	-0.02
41 S	2,4,6-Tribromophenol	80.000	88.272	-10.3	97	-0.01
42 C	2,4,6-Trichlorophenol	40.000	41.150	-2.9	89	-0.01
43	2,4,5-Trichlorophenol	40.000	41.269	-3.2	91	-0.01
44 S	2-Fluorobiphenyl	80.000	80.539	-0.7	91	-0.02

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040317\
 Data File : BM009514.D
 Acq On : 03 Apr 2017 23:29
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Apr 04 01:23:39 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 12:10:26 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	40.360	-0.9	91	-0.01
46	2-Chloronaphthalene	40.000	40.448	-1.1	92	-0.02
47	2-Nitroaniline	40.000	45.096	-12.7	99	-0.02
48	Acenaphthylene	40.000	41.696	-4.2	93	-0.01
49	Dimethylphthalate	40.000	41.564	-3.9	95	-0.01
50	2,6-Dinitrotoluene	40.000	43.499	-8.7	95	-0.01
51 C	Acenaphthene	40.000	41.316	-3.3	94	-0.01
52	3-Nitroaniline	40.000	46.425	-16.1	101	0.00
53 P	2,4-Dinitrophenol	40.000	38.560	3.6	95	-0.01
54	Dibenzofuran	40.000	41.314	-3.3	95	-0.02
55 P	4-Nitrophenol	40.000	43.935	-9.8	98	0.00
56	2,4-Dinitrotoluene	40.000	45.204	-13.0	102	-0.01
57	Fluorene	40.000	42.219	-5.5	96	-0.01
58	2,3,4,6-Tetrachlorophenol	40.000	42.668	-6.7	96	-0.01
59	Diethylphthalate	40.000	43.002	-7.5	98	-0.01
60	4-Chlorophenyl-phenylether	40.000	41.320	-3.3	95	-0.01
61	4-Nitroaniline	40.000	46.308	-15.8	107	0.00
62	Azobenzene	40.000	44.547	-11.4	100	-0.02
63 I	Phenanthrene-d10	20.000	20.000	0.0	101	-0.01
64	4,6-Dinitro-2-methylphenol	40.000	40.662	-1.7	101	-0.01
65 c	n-Nitrosodiphenylamine	40.000	40.526	-1.3	97	-0.01
66	4-Bromophenyl-phenylether	40.000	40.641	-1.6	101	-0.01
67	Hexachlorobenzene	40.000	39.245	1.9	98	-0.01
68	Atrazine	40.000	40.234	-0.6	99	-0.01
69 C	Pentachlorophenol	40.000	39.718	0.7	100	-0.01
70	Phenanthrene	40.000	41.051	-2.6	102	-0.02
71	Anthracene	40.000	41.682	-4.2	102	-0.01
72	Carbazole	40.000	43.048	-7.6	108	-0.01
73	Di-n-butylphthalate	40.000	43.550	-8.9	106	-0.02
74 C	Fluoranthene	40.000	43.430	-8.6	111	-0.01
75 I	Chrysene-d12	20.000	20.000	0.0	112	-0.01
76	Benzidine	40.000	30.473	23.8	81	-0.01
77	Pyrene	40.000	41.208	-3.0	110	-0.02
78 S	Terphenyl-d14	80.000	81.960	-2.4	109	-0.01
79	Butylbenzylphthalate	40.000	44.113	-10.3	116	-0.01
80	Benzo(a)anthracene	40.000	41.479	-3.7	115	0.00
81	3,3'-Dichlorobenzidine	40.000	41.940	-4.8	114	0.00
82	Chrysene	40.000	41.074	-2.7	113	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	43.470	-8.7	115	-0.01
84 c	Di-n-octyl phthalate	40.000	45.754	-14.4	122	-0.02
85	Indeno(1,2,3-cd)pyrene	40.000	42.305	-5.8	119	-0.02
86 I	Perylene-d12	20.000	20.000	0.0	118	-0.02
87	Benzo(b)fluoranthene	40.000	40.419	-1.0	115	-0.01

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040317\
Data File : BM009514.D
Acq On : 03 Apr 2017 23:29
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Apr 04 01:23:39 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 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	41.807	-4.5	120	-0.02
89 C	Benzo(a)pyrene	40.000	41.856	-4.6	120	-0.02
90	Dibenzo(a,h)anthracene	40.000	41.967	-4.9	121	-0.03
91	Benzo(a,h,i)perylene	40.000	41.434	-3.6	119	-0.02

(#) = Out of Range

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