

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009322.D
 Acq On : 22 Mar 2017 17:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 04:05:58 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	104	0.00
2	1,4-Dioxane	40.000	40.218	-0.5	109	0.00
3	Pyridine	40.000	40.884	-2.2	103	0.00
4	n-Nitrosodimethylamine	40.000	41.542	-3.9	107	0.00
5 S	2-Fluorophenol	80.000	81.041	-1.3	104	0.00
6	Aniline	40.000	41.497	-3.7	104	0.00
7 S	Phenol-d6	80.000	83.781	-4.7	104	0.00
8	2-Chlorophenol	40.000	41.727	-4.3	102	0.00
9	Benzaldehyde	40.000	40.281	-0.7	103	0.00
10 C	Phenol	40.000	42.347	-5.9	106	0.00
11	bis(2-Chloroethyl)ether	40.000	41.996	-5.0	106	0.00
12	1,3-Dichlorobenzene	40.000	40.715	-1.8	103	0.00
13 C	1,4-Dichlorobenzene	40.000	40.590	-1.5	103	0.00
14	1,2-Dichlorobenzene	40.000	41.023	-2.6	102	0.00
15	Benzyl Alcohol	40.000	42.159	-5.4	107	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	41.252	-3.1	105	0.00
17	2-Methylphenol	40.000	42.408	-6.0	105	0.00
18	Hexachloroethane	40.000	41.579	-3.9	103	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	42.623	-6.6	107	0.00
20	3+4-Methylphenols	40.000	42.400	-6.0	106	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	107	0.00
22	Acetophenone	40.000	40.824	-2.1	105	0.00
23 S	Nitrobenzene-d5	80.000	82.072	-2.6	106	0.00
24	Nitrobenzene	40.000	40.812	-2.0	106	0.00
25	Isophorone	40.000	41.627	-4.1	106	0.00
26 C	2-Nitrophenol	40.000	42.574	-6.4	107	0.00
27	2,4-Dimethylphenol	40.000	40.883	-2.2	106	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.723	-1.8	107	0.00
29 C	2,4-Dichlorophenol	40.000	41.555	-3.9	106	0.00
30	1,2,4-Trichlorobenzene	40.000	40.097	-0.2	104	0.00
31	Naphthalene	40.000	40.674	-1.7	106	0.00
32	Benzoic acid	40.000	39.548	1.1	104	0.00
33	4-Chloroaniline	40.000	41.957	-4.9	108	0.00
34 C	Hexachlorobutadiene	40.000	40.357	-0.9	107	0.00
35	Caprolactam	40.000	40.918	-2.3	105	0.00
36 C	4-Chloro-3-methylphenol	40.000	42.183	-5.5	106	0.00
37	2-Methylnaphthalene	40.000	41.053	-2.6	107	0.00
38 I	Acenaphthene-d10	20.000	20.000	0.0	108	0.00
39	1,2,4,5-Tetrachlorobenzene	40.000	41.143	-2.9	107	0.00
40 P	Hexachlorocyclopentadiene	40.000	42.661	-6.7	108	0.00
41 S	2,4,6-Tribromophenol	80.000	84.643	-5.8	108	0.00
42 C	2,4,6-Trichlorophenol	40.000	43.087	-7.7	108	0.00
43	2,4,5-Trichlorophenol	40.000	42.810	-7.0	108	0.00
44 S	2-Fluorobiphenyl	80.000	82.903	-3.6	108	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
 Data File : BM009322.D
 Acq On : 22 Mar 2017 17:36
 Operator : SJ/MA
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 23 04:05:58 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 22 16:43:02 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	41.415	-3.5	107	0.00
46	2-Chloronaphthalene	40.000	41.371	-3.4	108	0.00
47	2-Nitroaniline	40.000	43.701	-9.3	111	0.00
48	Acenaphthylene	40.000	41.936	-4.8	108	0.00
49	Dimethylphthalate	40.000	40.987	-2.5	108	0.00
50	2,6-Dinitrotoluene	40.000	42.110	-5.3	106	0.00
51 C	Acenaphthene	40.000	40.816	-2.0	107	0.00
52	3-Nitroaniline	40.000	42.591	-6.5	106	0.00
53 P	2,4-Dinitrophenol	40.000	39.031	2.4	111	0.00
54	Dibenzofuran	40.000	40.802	-2.0	108	0.00
55 P	4-Nitrophenol	40.000	40.861	-2.2	105	0.00
56	2,4-Dinitrotoluene	40.000	41.857	-4.6	109	0.00
57	Fluorene	40.000	41.501	-3.8	109	0.00
58	2,3,4,6-Tetrachlorophenol	40.000	41.715	-4.3	108	0.00
59	Diethylphthalate	40.000	40.768	-1.9	107	0.00
60	4-Chlorophenyl-phenylether	40.000	40.843	-2.1	108	0.00
61	4-Nitroaniline	40.000	39.643	0.9	105	0.00
62	Azobenzene	40.000	42.598	-6.5	110	0.00
63 I	Phenanthrene-d10	20.000	20.000	0.0	107	0.00
64	4,6-Dinitro-2-methylphenol	40.000	39.732	0.7	104	0.00
65 c	n-Nitrosodiphenylamine	40.000	41.950	-4.9	106	0.00
66	4-Bromophenyl-phenylether	40.000	42.980	-7.4	113	0.00
67	Hexachlorobenzene	40.000	40.818	-2.0	108	0.00
68	Atrazine	40.000	41.428	-3.6	108	0.00
69 C	Pentachlorophenol	40.000	41.015	-2.5	109	0.00
70	Phenanthrene	40.000	40.975	-2.4	108	0.00
71	Anthracene	40.000	41.510	-3.8	108	0.00
72	Carbazole	40.000	40.920	-2.3	108	0.00
73	Di-n-butylphthalate	40.000	41.032	-2.6	106	0.00
74 C	Fluoranthene	40.000	39.478	1.3	107	0.00
75 I	Chrysene-d12	20.000	20.000	0.0	101	0.00
76	Benzidine	40.000	43.000	-7.5	103	0.00
77	Pyrene	40.000	44.088	-10.2	106	0.00
78 S	Terphenyl-d14	80.000	86.935	-8.7	104	0.00
79	Butylbenzylphthalate	40.000	43.804	-9.5	103	0.00
80	Benzo(a)anthracene	40.000	41.336	-3.3	103	0.00
81	3,3'-Dichlorobenzidine	40.000	42.282	-5.7	104	0.00
82	Chrysene	40.000	41.049	-2.6	102	0.00
83	Bis(2-ethylhexyl)phthalate	40.000	42.548	-6.4	101	0.00
84 c	Di-n-octyl phthalate	40.000	42.393	-6.0	101	0.00
85	Indeno(1,2,3-cd)pyrene	40.000	39.484	1.3	100	0.00
86 I	Perylene-d12	20.000	20.000	0.0	100	0.00
87	Benzo(b)fluoranthene	40.000	41.903	-4.8	102	0.00

Data Path : Z:\HPCHEM1\BNA M\DATA\BM032217\
Data File : BM009322.D
Acq On : 22 Mar 2017 17:36
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 23 04:05:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 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	41.056	-2.6	100	0.00
89 C	Benzo(a)pyrene	40.000	41.481	-3.7	101	0.00
90	Dibenzo(a,h)anthracene	40.000	40.724	-1.8	99	0.00
91	Benzo(a,h,i)perylene	40.000	40.569	-1.4	99	0.00

(#) = Out of Range

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