

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030119\
 Data File : BM018985.D
 Acq On : 01 Mar 2019 12:56
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 14:18:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 01 14:12:30 2019
 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	-0.04
2	1,4-Dioxane	40.000	38.000	5.0	92	-0.02
3	Pyridine	40.000	42.481	-6.2	94	-0.02
4	n-Nitrosodimethylamine	40.000	43.560	-8.9	101	-0.02
5 S	2-Fluorophenol	80.000	81.783	-2.2	97	-0.03
6	Aniline	40.000	43.132	-7.8	102	-0.03
7 S	Phenol-d6	80.000	87.438	-9.3	103	-0.02
8	2-Chlorophenol	40.000	42.657	-6.6	102	-0.03
9	Benzaldehyde	40.000	39.816	0.5	97	-0.03
10 C	Phenol	40.000	42.772	-6.9	102	-0.03
11	bis(2-Chloroethyl)ether	40.000	43.002	-7.5	102	-0.03
12	1,3-Dichlorobenzene	40.000	41.404	-3.5	100	-0.03
13 C	1,4-Dichlorobenzene	40.000	41.509	-3.8	101	-0.03
14	1,2-Dichlorobenzene	40.000	42.157	-5.4	101	-0.03
15	Benzyl Alcohol	40.000	44.792	-12.0	104	-0.03
16	2,2'-oxybis(1-Chloropropane)	40.000	44.343	-10.9	108	-0.03
17	2-Methylphenol	40.000	43.245	-8.1	102	-0.03
18	Hexachloroethane	40.000	42.503	-6.3	102	-0.04
19 P	n-Nitroso-di-n-propylamine	40.000	45.071	-12.7	105	-0.03
20	3+4-Methylphenols	40.000	44.225	-10.6	103	-0.03
21 I	Naphthalene-d8	20.000	20.000	0.0	99	-0.04
22	Acetophenone	40.000	42.177	-5.4	104	-0.03
23 S	Nitrobenzene-d5	80.000	84.515	-5.6	103	-0.03
24	Nitrobenzene	40.000	41.378	-3.4	101	-0.03
25	Isophorone	40.000	43.899	-9.7	106	-0.03
26 C	2-Nitrophenol	40.000	44.741	-11.9	106	-0.03
27	2,4-Dimethylphenol	40.000	43.283	-8.2	106	-0.03
28	bis(2-Chloroethoxy)methane	40.000	42.753	-6.9	105	-0.03
29 C	2,4-Dichlorophenol	40.000	43.128	-7.8	103	-0.04
30	1,2,4-Trichlorobenzene	40.000	41.410	-3.5	103	-0.03
31	Naphthalene	40.000	41.357	-3.4	104	-0.04
32	Benzoic acid	40.000	39.634	0.9	98	0.00
33	4-Chloroaniline	40.000	43.420	-8.6	105	-0.03
34 C	Hexachlorobutadiene	40.000	40.069	-0.2	101	-0.04
35	Caprolactam	40.000	44.878	-12.2	108	-0.02
36 C	4-Chloro-3-methylphenol	40.000	43.247	-8.1	104	-0.02
37	2-Methylnaphthalene	40.000	42.353	-5.9	105	-0.03
38	1-Methylnaphthalene	40.000	42.243	-5.6	105	-0.03
39 I	Acenaphthene-d10	20.000	20.000	0.0	99	-0.02
40	1,2,4,5-Tetrachlorobenzene	40.000	41.312	-3.3	103	-0.03
41 P	Hexachlorocyclopentadiene	40.000	39.708	0.7	98	-0.03
42 S	2,4,6-Tribromophenol	80.000	90.681	-13.4	110	-0.02
43 C	2,4,6-Trichlorophenol	40.000	43.183	-8.0	104	-0.03
44	2,4,5-Trichlorophenol	40.000	42.865	-7.2	103	-0.03

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030119\
 Data File : BM018985.D
 Acq On : 01 Mar 2019 12:56
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 01 14:18:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 01 14:12:30 2019
 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 S	2-Fluorobiphenyl	80.000	84.655	-5.8	106	-0.03
46	1,1'-Biphenyl	40.000	42.017	-5.0	106	-0.03
47	2-Chloronaphthalene	40.000	41.998	-5.0	105	-0.03
48	2-Nitroaniline	40.000	45.518	-13.8	108	-0.02
49	Acenaphthylene	40.000	42.736	-6.8	105	-0.03
50	Dimethylphthalate	40.000	42.530	-6.3	106	-0.02
51	2,6-Dinitrotoluene	40.000	44.404	-11.0	107	-0.02
52 C	Acenaphthene	40.000	42.229	-5.6	105	-0.02
53	3-Nitroaniline	40.000	42.602	-6.5	105	-0.02
54 P	2,4-Dinitrophenol	40.000	41.770	-4.4	110	-0.02
55	Dibenzofuran	40.000	41.912	-4.8	105	-0.03
56 P	4-Nitrophenol	40.000	49.643	-24.1	122	-0.02
57	2,4-Dinitrotoluene	40.000	44.777	-11.9	106	-0.02
58	Fluorene	40.000	42.958	-7.4	108	-0.02
59	2,3,4,6-Tetrachlorophenol	40.000	41.683	-4.2	101	-0.02
60	Diethylphthalate	40.000	42.546	-6.4	106	-0.02
61	4-Chlorophenyl-phenylether	40.000	41.512	-3.8	104	-0.02
62	4-Nitroaniline	40.000	42.381	-6.0	104	-0.02
63	Azobenzene	40.000	43.350	-8.4	106	-0.02
64 I	Phenanthrene-d10	20.000	20.000	0.0	99	-0.02
65	4,6-Dinitro-2-methylphenol	40.000	43.452	-8.6	107	-0.02
66 c	n-Nitrosodiphenylamine	40.000	43.217	-8.0	106	-0.02
67	4-Bromophenyl-phenylether	40.000	42.370	-5.9	104	-0.03
68	Hexachlorobenzene	40.000	42.047	-5.1	105	-0.02
69	Atrazine	40.000	35.995	10.0	88	-0.02
70 C	Pentachlorophenol	40.000	42.838	-7.1	100	-0.02
71	Phenanthrene	40.000	41.893	-4.7	105	-0.02
72	Anthracene	40.000	42.949	-7.4	106	-0.02
73	Carbazole	40.000	42.316	-5.8	104	-0.02
74	Di-n-butylphthalate	40.000	44.280	-10.7	107	-0.02
75 C	Fluoranthene	40.000	40.708	-1.8	100	-0.02
76 I	Chrysene-d12	20.000	20.000	0.0	86	-0.02
77	Benzidine	40.000	45.656	-14.1	80	-0.02
78	Pyrene	40.000	46.597	-16.5	100	-0.02
79 S	Terphenyl-d14	80.000	94.767	-18.5	99	-0.02
80	Butylbenzylphthalate	40.000	48.490	-21.2	99	-0.02
81	Benzo(a)anthracene	40.000	41.675	-4.2	89	-0.02
82	3,3'-Dichlorobenzidine	40.000	42.456	-6.1	88	-0.02
83	Chrysene	40.000	41.370	-3.4	89	-0.02
84	Bis(2-ethylhexyl)phthalate	40.000	46.108	-15.3	96	-0.02
85 c	Di-n-octyl phthalate	40.000	42.135	-5.3	86	-0.02
86	Indeno(1,2,3-cd)pyrene	40.000	33.775	15.6	66	-0.05
87 I	Perylene-d12	20.000	20.000	0.0	70	-0.04

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM030119\
Data File : BM018985.D
Acq On : 01 Mar 2019 12:56
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 01 14:18:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 01 14:12:30 2019
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(b)fluoranthene	40.000	43.059	-7.6	76	-0.03
89	Benzo(k)fluoranthene	40.000	42.827	-7.1	76	-0.03
90 C	Benzo(a)pyrene	40.000	41.903	-4.8	73	-0.04
91	Dibenzo(a,h)anthracene	40.000	40.096	-0.2	67	-0.05
92	Benzo(q,h,i)perylene	40.000	40.410	-1.0	66	-0.05

(#) = Out of Range

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