

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010919\
 Data File : BM018472.D
 Acq On : 09 Jan 2019 14:27
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 05:58:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 12:39:07 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	99	0.00
2	1,4-Dioxane	40.000	39.437	1.4	98	0.00
3	Pyridine	40.000	42.194	-5.5	99	-0.02
4	n-Nitrosodimethylamine	40.000	42.257	-5.6	100	-0.02
5 S	2-Fluorophenol	80.000	81.802	-2.3	99	0.00
6	Aniline	40.000	41.610	-4.0	98	-0.01
7 S	Phenol-d6	80.000	81.990	-2.5	99	0.00
8	2-Chlorophenol	40.000	40.928	-2.3	100	0.00
9	Benzaldehyde	40.000	40.350	-0.9	102	0.00
10 C	Phenol	40.000	40.568	-1.4	99	0.00
11	bis(2-Chloroethyl)ether	40.000	40.219	-0.5	98	0.00
12	1,3-Dichlorobenzene	40.000	40.127	-0.3	100	0.00
13 C	1,4-Dichlorobenzene	40.000	39.872	0.3	99	0.00
14	1,2-Dichlorobenzene	40.000	40.130	-0.3	100	0.00
15	Benzyl Alcohol	40.000	42.330	-5.8	102	0.00
16	2,2'-oxybis(1-Chloropropane)	40.000	39.895	0.3	99	0.01
17	2-Methylphenol	40.000	41.535	-3.8	100	0.00
18	Hexachloroethane	40.000	40.066	-0.2	100	0.00
19 P	n-Nitroso-di-n-propylamine	40.000	40.599	-1.5	98	0.00
20	3+4-Methylphenols	40.000	41.367	-3.4	99	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	100	0.00
22	Acetophenone	40.000	40.024	-0.1	100	0.00
23 S	Nitrobenzene-d5	80.000	81.040	-1.3	100	0.00
24	Nitrobenzene	40.000	40.498	-1.2	100	0.00
25	Isophorone	40.000	41.330	-3.3	100	0.00
26 C	2-Nitrophenol	40.000	42.655	-6.6	99	0.00
27	2,4-Dimethylphenol	40.000	40.977	-2.4	100	0.00
28	bis(2-Chloroethoxy)methane	40.000	40.233	-0.6	99	0.00
29 C	2,4-Dichlorophenol	40.000	42.170	-5.4	100	-0.01
30	1,2,4-Trichlorobenzene	40.000	39.964	0.1	101	0.00
31	Naphthalene	40.000	39.870	0.3	100	0.00
32	Benzoic acid	40.000	40.560	-1.4	105	-0.04
33	4-Chloroaniline	40.000	42.243	-5.6	99	-0.01
34 C	Hexachlorobutadiene	40.000	39.872	0.3	100	0.00
35	Caprolactam	40.000	42.597	-6.5	101	-0.02
36 C	4-Chloro-3-methylphenol	40.000	42.478	-6.2	100	0.00
37	2-Methylnaphthalene	40.000	40.106	-0.3	100	0.00
38	1-Methylnaphthalene	40.000	39.973	0.1	99	0.00
39 I	Acenaphthene-d10	20.000	20.000	0.0	101	0.00
40	1,2,4,5-Tetrachlorobenzene	40.000	39.402	1.5	99	0.00
41 P	Hexachlorocyclopentadiene	40.000	41.386	-3.5	100	0.00
42 S	2,4,6-Tribromophenol	80.000	85.086	-6.4	102	0.00
43 C	2,4,6-Trichlorophenol	40.000	41.803	-4.5	101	0.00
44	2,4,5-Trichlorophenol	40.000	41.925	-4.8	101	-0.01

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010919\
 Data File : BM018472.D
 Acq On : 09 Jan 2019 14:27
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Jan 10 05:58:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 09 12:39:07 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	78.898	1.4	100	0.00
46	1,1'-Biphenyl	40.000	39.232	1.9	99	0.00
47	2-Chloronaphthalene	40.000	39.605	1.0	100	0.00
48	2-Nitroaniline	40.000	42.217	-5.5	101	0.00
49	Acenaphthylene	40.000	40.262	-0.7	101	0.00
50	Dimethylphthalate	40.000	40.200	-0.5	100	0.00
51	2,6-Dinitrotoluene	40.000	41.326	-3.3	100	0.00
52 C	Acenaphthene	40.000	39.597	1.0	100	0.00
53	3-Nitroaniline	40.000	42.174	-5.4	100	0.00
54 P	2,4-Dinitrophenol	40.000	37.856	5.4	99	0.00
55	Dibenzofuran	40.000	39.605	1.0	100	0.00
56 P	4-Nitrophenol	40.000	41.073	-2.7	100	0.00
57	2,4-Dinitrotoluene	40.000	40.396	-1.0	100	0.00
58	Fluorene	40.000	39.999	0.0	100	0.00
59	2,3,4,6-Tetrachlorophenol	40.000	41.738	-4.3	101	0.00
60	Diethylphthalate	40.000	40.542	-1.4	100	0.00
61	4-Chlorophenyl-phenylether	40.000	39.876	0.3	101	0.00
62	4-Nitroaniline	40.000	41.762	-4.4	101	0.00
63	Azobenzene	40.000	41.207	-3.0	101	0.00
64 I	Phenanthrene-d10	20.000	20.000	0.0	100	0.00
65	4,6-Dinitro-2-methylphenol	40.000	39.004	2.5	101	0.00
66 c	n-Nitrosodiphenylamine	40.000	40.608	-1.5	100	0.00
67	4-Bromophenyl-phenylether	40.000	40.566	-1.4	101	0.00
68	Hexachlorobenzene	40.000	40.500	-1.3	102	0.00
69	Atrazine	40.000	41.943	-4.9	100	0.00
70 C	Pentachlorophenol	40.000	42.149	-5.4	104	0.00
71	Phenanthrene	40.000	40.334	-0.8	101	0.00
72	Anthracene	40.000	41.045	-2.6	100	0.00
73	Carbazole	40.000	41.348	-3.4	100	0.00
74	Di-n-butylphthalate	40.000	43.063	-7.7	101	0.00
75 C	Fluoranthene	40.000	41.114	-2.8	101	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	100	0.00
77	Benzidine	40.000	48.759	-21.9	105	0.00
78	Pyrene	40.000	40.898	-2.2	100	0.00
79 S	Terphenyl-d14	80.000	83.497	-4.4	101	0.00
80	Butylbenzylphthalate	40.000	41.382	-3.5	102	0.00
81	Benzo(a)anthracene	40.000	40.510	-1.3	100	0.00
82	3,3'-Dichlorobenzidine	40.000	42.696	-6.7	101	0.00
83	Chrysene	40.000	40.641	-1.6	101	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	41.609	-4.0	102	0.00
85 c	Di-n-octyl phthalate	40.000	42.159	-5.4	103	0.00
86	Indeno(1,2,3-cd)pyrene	40.000	41.047	-2.6	101	0.02
87 I	Perylene-d12	20.000	20.000	0.0	101	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM010919\
Data File : BM018472.D
Acq On : 09 Jan 2019 14:27
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Jan 10 05:58:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 09 12:39:07 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	41.142	-2.9	105	0.01
89	Benzo(k)fluoranthene	40.000	39.727	0.7	98	0.01
90 C	Benzo(a)pyrene	40.000	40.668	-1.7	101	0.00
91	Dibenzo(a,h)anthracene	40.000	40.507	-1.3	102	0.01
92	Benzo(q,h,i)perylene	40.000	40.385	-1.0	101	0.02

(#) = Out of Range

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