

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031519\
 Data File : BM019199.D
 Acq On : 15 Mar 2019 22:58
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 02:43:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	-0.01
2	1,4-Dioxane	40.000	35.736	10.7	93	0.00
3	Pyridine	40.000	43.594	-9.0	104	0.00
4	n-Nitrosodimethylamine	40.000	38.630	3.4	96	0.00
5 S	2-Fluorophenol	80.000	82.340	-2.9	103	0.00
6	Aniline	40.000	42.082	-5.2	105	-0.01
7 S	Phenol-d6	80.000	87.796	-9.7	108	-0.01
8	2-Chlorophenol	40.000	42.807	-7.0	108	-0.01
9	Benzaldehyde	40.000	41.446	-3.6	103	-0.01
10 C	Phenol	40.000	44.270	-10.7	109	0.00
11	bis(2-Chloroethyl)ether	40.000	41.200	-3.0	102	0.00
12	1,3-Dichlorobenzene	40.000	41.430	-3.6	105	-0.01
13 C	1,4-Dichlorobenzene	40.000	41.480	-3.7	106	-0.01
14	1,2-Dichlorobenzene	40.000	41.493	-3.7	106	-0.01
15	Benzyl Alcohol	40.000	43.071	-7.7	106	-0.01
16	2,2'-oxybis(1-Chloropropane)	40.000	40.132	-0.3	102	-0.01
17	2-Methylphenol	40.000	43.904	-9.8	109	-0.01
18	Hexachloroethane	40.000	41.798	-4.5	104	-0.01
19 P	n-Nitroso-di-n-propylamine	40.000	42.047	-5.1	103	0.00
20	3+4-Methylphenols	40.000	45.047	-12.6	110	0.00
21 I	Naphthalene-d8	20.000	20.000	0.0	103	-0.01
22	Acetophenone	40.000	40.575	-1.4	104	-0.01
23 S	Nitrobenzene-d5	80.000	82.885	-3.6	107	0.00
24	Nitrobenzene	40.000	41.387	-3.5	107	0.00
25	Isophorone	40.000	40.626	-1.6	105	0.00
26 C	2-Nitrophenol	40.000	43.513	-8.8	108	-0.01
27	2,4-Dimethylphenol	40.000	42.338	-5.8	109	-0.01
28	bis(2-Chloroethoxy)methane	40.000	40.253	-0.6	104	0.00
29 C	2,4-Dichlorophenol	40.000	44.604	-11.5	113	-0.01
30	1,2,4-Trichlorobenzene	40.000	42.353	-5.9	112	-0.02
31	Naphthalene	40.000	41.155	-2.9	109	-0.01
32	Benzoic acid	40.000	35.811	10.5	92	0.00
33	4-Chloroaniline	40.000	42.923	-7.3	109	-0.01
34 C	Hexachlorobutadiene	40.000	41.306	-3.3	109	-0.01
35	Caprolactam	40.000	43.934	-9.8	109	0.00
36 C	4-Chloro-3-methylphenol	40.000	43.163	-7.9	110	-0.01
37	2-Methylnaphthalene	40.000	41.524	-3.8	110	-0.01
38	1-Methylnaphthalene	40.000	41.499	-3.7	109	-0.01
39 I	Acenaphthene-d10	20.000	20.000	0.0	105	-0.01
40	1,2,4,5-Tetrachlorobenzene	40.000	41.812	-4.5	112	-0.01
41 P	Hexachlorocyclopentadiene	40.000	33.239	16.9	87	-0.01
42 S	2,4,6-Tribromophenol	80.000	86.116	-7.6	112	-0.01
43 C	2,4,6-Trichlorophenol	40.000	43.563	-8.9	113	0.00
44	2,4,5-Trichlorophenol	40.000	43.359	-8.4	111	-0.01

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031519\
 Data File : BM019199.D
 Acq On : 15 Mar 2019 22:58
 Operator : JU/SJ
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 LabSampleId :
 SSTDCCC040

Quant Time: Mar 16 02:43:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 11 17:30:46 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	81.979	-2.5	110	-0.01
46	1,1'-Biphenyl	40.000	40.955	-2.4	110	-0.01
47	2-Chloronaphthalene	40.000	41.845	-4.6	112	0.00
48	2-Nitroaniline	40.000	43.180	-7.9	108	0.00
49	Acenaphthylene	40.000	41.519	-3.8	110	0.00
50	Dimethylphthalate	40.000	39.835	0.4	107	-0.01
51	2,6-Dinitrotoluene	40.000	41.912	-4.8	108	0.00
52 C	Acenaphthene	40.000	40.888	-2.2	110	-0.01
53	3-Nitroaniline	40.000	41.175	-2.9	110	0.00
54 P	2,4-Dinitrophenol	40.000	39.578	1.1	103	0.00
55	Dibenzofuran	40.000	41.167	-2.9	112	-0.01
56 P	4-Nitrophenol	40.000	38.084	4.8	100	0.00
57	2,4-Dinitrotoluene	40.000	40.893	-2.2	110	0.00
58	Fluorene	40.000	41.438	-3.6	111	-0.01
59	2,3,4,6-Tetrachlorophenol	40.000	41.808	-4.5	109	-0.01
60	Diethylphthalate	40.000	40.178	-0.4	107	0.00
61	4-Chlorophenyl-phenylether	40.000	41.958	-4.9	113	-0.01
62	4-Nitroaniline	40.000	41.142	-2.9	110	-0.01
63	Azobenzene	40.000	41.772	-4.4	109	-0.01
64 I	Phenanthrene-d10	20.000	20.000	0.0	105	-0.01
65	4,6-Dinitro-2-methylphenol	40.000	32.032	19.9	84	0.00
66 c	n-Nitrosodiphenylamine	40.000	41.749	-4.4	109	-0.01
67	4-Bromophenyl-phenylether	40.000	42.371	-5.9	111	0.00
68	Hexachlorobenzene	40.000	42.662	-6.7	113	-0.01
69	Atrazine	40.000	39.420	1.4	102	0.00
70 C	Pentachlorophenol	40.000	40.158	-0.4	105	0.00
71	Phenanthrene	40.000	41.157	-2.9	110	0.00
72	Anthracene	40.000	42.175	-5.4	110	-0.01
73	Carbazole	40.000	41.546	-3.9	109	0.00
74	Di-n-butylphthalate	40.000	42.160	-5.4	108	0.00
75 C	Fluoranthene	40.000	40.589	-1.5	108	0.00
76 I	Chrysene-d12	20.000	20.000	0.0	97	-0.01
77	Benzidine	40.000	48.890	-22.2	118	0.00
78	Pyrene	40.000	45.434	-13.6	108	0.00
79 S	Terphenyl-d14	80.000	91.453	-14.3	108	0.00
80	Butylbenzylphthalate	40.000	48.475	-21.2	111	-0.01
81	Benzo(a)anthracene	40.000	41.183	-3.0	101	0.00
82	3,3'-Dichlorobenzidine	40.000	40.990	-2.5	97	0.00
83	Chrysene	40.000	40.642	-1.6	100	0.00
84	Bis(2-ethylhexyl)phthalate	40.000	49.255	-23.1	114	0.00
85 c	Di-n-octyl phthalate	40.000	47.849	-19.6	116	-0.01
86	Indeno(1,2,3-cd)pyrene	40.000	35.845	10.4	99	-0.02
87 I	Perylene-d12	20.000	20.000	0.0	90	-0.01

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031519\
Data File : BM019199.D
Acq On : 15 Mar 2019 22:58
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
LabSampleId :
SSTDCCC040

Quant Time: Mar 16 02:43:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 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	42.581	-6.5	97	-0.01
89	Benzo(k)fluoranthene	40.000	41.668	-4.2	92	0.00
90 C	Benzo(a)pyrene	40.000	41.308	-3.3	94	-0.01
91	Dibenzo(a,h)anthracene	40.000	42.032	-5.1	100	-0.02
92	Benzo(q,h,i)perylene	40.000	42.477	-6.2	101	-0.01

(#) = Out of Range

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