Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021420\
Data File : BN009728.D
Acq On : 14 Feb 2020 17:12
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTD02065

Quant Time: Feb 17 00:54:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 17 00:47:25 2020
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	85	0.00
2		1,4-Dioxane	8.000	7.873	1.6	86	0.00
3	S	1,4-Dioxane-d8	8.000	8.409	-5.1	92	0.00
4		Benzaldehyde	20.000	22.231	-11.2	92	0.00
5	S	Phenol-d5	20.000	19.464	2.7	87	0.00
6		Phenol	20.000	19.673	1.6	87	0.00
7	S	Bis-(2-Chloroethyl)ether-d8	20.000	20.479	-2.4	90	0.00
8		Bis(2-Chloroethyl)ether	20.000	20.878	-4.4	91	0.00
9	S	2-Chlorophenol-d4	20.000	20.641	-3.2	88	0.00
10		2-Chlorophenol	20.000	20.898	-4.5	90	0.00
11		2-Methylphenol	20.000	20.276	-1.4	90	0.00
12		2,2'-oxybis(1-Chloropropane	20.000	21.402	-7.0	92	0.00
13	S	4-Methylphenol-d8	20.000	19.948	0.3	88	0.00
14		Acetophenone	20.000	20.642	-3.2	91	0.00
15	P	N-Nitroso-di-n-propylamine	20.000	21.498	-7.5	91	0.00
16		4-Methylphenol	20.000	20.440	-2.2	91	0.00
17		Hexachloroethane	20.000	20.940	-4.7	90	0.00
18	I	Naphthalene-d8	20.000	20.000	0.0	85	0.00
19	S	Nitrobenzene-d5	20.000	21.179	-5.9	90	0.00
20		Nitrobenzene	20.000	21.238	-6.2	92	0.00
21		Isophorone	20.000	20.937	-4.7	88	0.00
22	S	2-Nitrophenol-d4	20.000	20.809	-4.0	89	0.00
23	C	2-Nitrophenol	20.000	21.276	-6.4	91	0.00
24		2,4-Dimethylphenol	20.000	21.158	-5.8	91	0.00
25		Bis(2-Chloroethoxy)methane	20.000	20.954	-4.8	90	0.00
26	S	2,4-Dichlorophenol-d3	20.000	21.453	-7.3	92	0.00
27	C	2,4-Dichlorophenol	20.000	21.266	-6.3	89	0.00
28		Naphthalene	20.000	21.055	-5.3	91	0.00
29	S	4-Chloroaniline-d4	20.000	20.211	-1.1	88	0.00
30		4-Chloroaniline	20.000	20.751	-3.8	90	0.00
31	C	Hexachlorobutadiene	20.000	21.092	-5.5	92	0.00
32		Caprolactam	20.000	18.931	5.3	84	0.00
33	C	4-Chloro-3-methylphenol	20.000	21.335	-6.7	89	0.00
34		2-Methylnaphthalene	20.000	20.982	-4.9	90	0.00
35		1-Methylnaphthalene	20.000	21.022	-5.1	91	0.00
36	I	Acenaphthene-d10	20.000	20.000	0.0	84	0.00
37		1,2,4,5-Tetrachlorobenzene	20.000	21.233	-6.2	92	0.00
38		Hexachlorocyclopentadiene	20.000	17.414	12.9	93	0.00
39	C	2,4,6-Trichlorophenol	20.000	20.301	-1.5	86	0.00
40		2,4,5-Trichlorophenol	20.000	20.278	-1.4	85	0.00
41		1,1'-Biphenyl	20.000	21.219	-6.1	92	0.00
42		2-Chloronaphthalene	20.000	21.061	-5.3	91	0.00
43		2-Nitroaniline	20.000	21.115	-5.6	88	0.00
44	S	Dimethylphthalate-d6	20.000	20.709	-3.5	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021420\
Data File : BN009728.D
Acq On : 14 Feb 2020 17:12
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTD02065

Quant Time: Feb 17 00:54:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 17 00:47:25 2020
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		Dimethylphthalate	20.000	21.045	-5.2	89	0.00
46		2,6-Dinitrotoluene	20.000	21.274	-6.4	88	0.00
47	S	Acenaphthylene-d8	20.000	21.343	-6.7	90	0.00
48		Acenaphthylene	20.000	21.452	-7.3	90	0.00
49		3-Nitroaniline	20.000	19.429	2.9	83	0.00
50	C	Acenaphthene	20.000	21.014	-5.1	90	0.00
51		2,4-Dinitrophenol	20.000	16.737	16.3	86	0.00
52	S	4-Nitrophenol-d4	20.000	19.183	4.1	87	0.00
53		4-Nitrophenol	20.000	19.736	1.3	88	0.00
54		Dibenzofuran	20.000	21.270	-6.3	92	0.00
55		2,4-Dinitrotoluene	20.000	21.129	-5.6	88	0.00
56		2,3,4,6-Tetrachlorophenol	20.000	20.842	-4.2	87	0.00
57		Diethylphthalate	20.000	20.837	-4.2	89	0.00
58	S	Fluorene-d10	20.000	21.221	-6.1	90	0.00
59		Fluorene	20.000	21.101	-5.5	91	0.00
60		4-Chlorophenyl-phenylether	20.000	21.276	-6.4	91	0.00
61		4-Nitroaniline	20.000	16.869	15.7	72	0.00
62	I	Phenanthrene-d10	20.000	20.000	0.0	83	0.00
63	S	4,6-Dinitro-2-methylphenol-	20.000	18.399	8.0	84	0.00
64		4,6-Dinitro-2-methylphenol	20.000	18.078	9.6	82	0.00
65		N-Nitrosodiphenylamine	20.000	20.849	-4.2	89	0.00
66		4-Bromophenyl-phenylether	20.000	20.580	-2.9	85	0.00
67		Hexachlorobenzene	20.000	20.480	-2.4	89	0.00
68		Atrazine	20.000	20.263	-1.3	89	0.00
69	C	Pentachlorophenol	20.000	17.412	12.9	79	0.00
70		Phenanthrene	20.000	20.947	-4.7	89	0.00
71	S	Anthracene-d10	20.000	20.929	-4.6	88	0.00
72		Anthracene	20.000	21.150	-5.7	90	0.00
73		1,2,3,4-Tetrachlorobenzene	20.000	21.381	-6.9	93	0.00
74		Pentachlorobenzene	20.000	21.440	-7.2	91	0.00
75		Carbazole	20.000	20.219	-1.1	86	0.00
76		Di-n-butylphthalate	20.000	20.146	-0.7	85	0.00
77	C	Fluoranthene	20.000	20.338	-1.7	88	0.00
78	I	Chrysene-d12	20.000	20.000	0.0	85	0.00
79	S	Pyrene-d10	20.000	19.994	0.0	85	0.00
80		Pyrene	20.000	20.048	-0.2	87	0.00
81		Butylbenzylphthalate	20.000	19.288	3.6	83	0.00
82		3,3'-Dichlorobenzidine	20.000	18.640	6.8	80	0.00
83		Benzo(a)anthracene	20.000	20.497	-2.5	87	0.00
84		Bis(2-ethylhexyl)phthalate	20.000	19.695	1.5	83	0.00
85		Chrysene	20.000	19.534	2.3	84	0.00
86	I	Perylene-d12	20.000	20.000	0.0	82	0.00
87		Di-n-octyl phthalate	20.000	18.773	6.1	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021420\
Data File : BN009728.D
Acq On : 14 Feb 2020 17:12
Operator : CG/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_N
LabSampleId : SSTD02065

Quant Time: Feb 17 00:54:30 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 17 00:47:25 2020
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	20.000	19.078	4.6	79	0.00
89		Benzo(k)fluoranthene	20.000	21.328	-6.6	88	0.00
90	S	Benzo(a)pyrene-d12	20.000	20.065	-0.3	82	0.00
91	C	Benzo(a)pyrene	20.000	20.489	-2.4	85	0.00
92		Indeno(1,2,3-cd)pyrene	20.000	20.407	-2.0	85	0.00
93		Dibenzo(a,h)anthracene	20.000	20.119	-0.6	83	0.00
94		Benzo(g,h,i)perylene	20.000	20.386	-1.9	85	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 0