Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012423\
Data File : VN076371.D
Acq On : 24 Jan 2023 10:06
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 25 06:19:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 03:59:22 2023
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	Pentafluorobenzene	50.000	50.000	0.0	117	0.00
2	T	Dichlorodifluoromethane	50.000	46.803	6.4	107	0.00
3	P	Chloromethane	50.000	45.089	9.8	107	0.00
4	C	Vinyl Chloride	50.000	49.362	1.3#	117	0.00
5	T	Bromomethane	50.000	48.509	3.0	117	0.00
6	T	Chloroethane	50.000	49.084	1.8	123	0.00
7	T	Trichlorofluoromethane	50.000	47.305	5.4	113	0.00
8	T	Diethyl Ether	50.000	50.717	-1.4	116	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.577	2.8	116	0.00
10	T	Methyl Iodide	50.000	47.526	4.9	110	0.00
11	T	Tert butyl alcohol	250.000	195.324	21.9	91	0.00
12	CM	1,1-Dichloroethene	50.000	47.560	4.9#	112	-0.01
13	T	Acrolein	250.000	207.743	16.9	99	0.00
14	T	Allyl chloride	50.000	54.372	-8.7	129	0.00
15	T	Acrylonitrile	250.000	228.041	8.8	105	0.00
16	T	Acetone	250.000	300.861	-20.3	145	0.00
17	T	Carbon Disulfide	50.000	44.574	10.9	105	0.00
18	T	Methyl Acetate	50.000	45.275	9.5	110	0.00
19	T	Methyl tert-butyl Ether	50.000	49.940	0.1	114	0.00
20	T	Methylene Chloride	50.000	47.804	4.4	115	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.090	5.8	113	0.00
22	T	Diisopropyl ether	50.000	51.818	-3.6	119	0.00
23	T	Vinyl Acetate	250.000	254.705	-1.9	111	0.00
24	P	1,1-Dichloroethane	50.000	48.880	2.2	116	0.00
25	T	2-Butanone	250.000	241.635	3.3	114	0.00
26	T	2,2-Dichloropropane	50.000	51.681	-3.4	116	0.00
27	T	cis-1,2-Dichloroethene	50.000	48.637	2.7	115	0.00
28	T	Bromochloromethane	50.000	52.633	-5.3	121	0.00
29	T	Tetrahydrofuran	250.000	231.785	7.3	104	0.00
30	C	Chloroform	50.000	49.907	0.2#	117	0.00
31	T	Cyclohexane	50.000	44.967	10.1	115	0.00
32	T	1,1,1-Trichloroethane	50.000	49.907	0.2	117	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.686	-3.4	122	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	117	0.00
35	S	Dibromofluoromethane	50.000	50.726	-1.5	121	0.00
36	T	1,1-Dichloropropene	50.000	48.710	2.6	114	0.00
37	T	Ethyl Acetate	50.000	44.755	10.5	107	0.00
38	T	Carbon Tetrachloride	50.000	50.218	-0.4	117	0.00
39	T	Methylcyclohexane	50.000	51.647	-3.3	115	0.00
40	TM	Benzene	50.000	48.521	3.0	113	0.00
41	T	Methacrylonitrile	50.000	48.020	4.0	110	0.00
42	TM	1,2-Dichloroethane	50.000	49.641	0.7	118	0.00
43	T	Isopropyl Acetate	50.000	49.001	2.0	111	0.00
44	TM	Trichloroethene	50.000	46.341	7.3	113	0.00
45	C	1,2-Dichloropropane	50.000	49.244	1.5#	117	0.00
46	T	Dibromomethane	50.000	48.230	3.5	113	0.00
47	T	Bromodichloromethane	50.000	51.673	-3.3	119	0.00
48	T	Methyl methacrylate	50.000	49.185	1.6	112	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012423\
Data File : VN076371.D
Acq On : 24 Jan 2023 10:06
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 25 06:19:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 03:59:22 2023
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)
49	T	1,4-Dioxane	1000.000	891.053	10.9	97	0.00
50	S	Toluene-d8	50.000	51.080	-2.2	119	0.00
51	T	4-Methyl-2-Pentanone	250.000	241.673	3.3	108	0.00
52	CM	Toluene	50.000	48.570	2.9#	114	0.00
53	T	t-1,3-Dichloropropene	50.000	55.044	-10.1	117	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.371	-4.7	118	0.00
55	T	1,1,2-Trichloroethane	50.000	48.594	2.8	117	0.00
56	T	Ethyl methacrylate	50.000	52.984	-6.0	114	0.00
57	T	1,3-Dichloropropane	50.000	48.952	2.1	114	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	226.574	9.4	98	0.00
59	T	2-Hexanone	250.000	249.501	0.2	111	0.00
60	T	Dibromochloromethane	50.000	54.055	-8.1	119	0.00
61	T	1,2-Dibromoethane	50.000	48.994	2.0	111	0.00
62	S	4-Bromofluorobenzene	50.000	54.763	-9.5	123	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	115	0.00
64	T	Tetrachloroethene	50.000	41.611	16.8	110	0.00
65	PM	Chlorobenzene	50.000	48.538	2.9	115	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.008	-2.0	119	0.00
67	C	Ethyl Benzene	50.000	51.753	-3.5#	115	0.00
68	T	m/p-Xylenes	100.000	102.376	-2.4	115	0.00
69	T	o-Xylene	50.000	51.075	-2.2	114	0.00
70	T	Styrene	50.000	53.017	-6.0	115	0.00
71	P	Bromoform	50.000	53.351	-6.7	115	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	113	0.00
73	T	Isopropylbenzene	50.000	50.536	-1.1	116	0.00
74	T	N-amyl acetate	50.000	49.667	0.7	110	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.888	8.2	109	0.00
76	T	1,2,3-Trichloropropane	50.000	51.001	-2.0	114	0.00
77	T	Bromobenzene	50.000	50.453	-0.9	115	0.00
78	T	n-propylbenzene	50.000	51.059	-2.1	115	0.00
79	T	2-Chlorotoluene	50.000	48.361	3.3	115	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.017	-2.0	115	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.553	2.9	103	0.00
82	T	4-Chlorotoluene	50.000	48.361	3.3	115	0.00
83	T	tert-Butylbenzene	50.000	50.100	-0.2	115	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.188	-2.4	116	0.00
85	T	sec-Butylbenzene	50.000	52.155	-4.3	116	0.00
86	T	p-Isopropyltoluene	50.000	54.368	-8.7	117	0.00
87	T	1,3-Dichlorobenzene	50.000	47.764	4.5	114	0.00
88	T	1,4-Dichlorobenzene	50.000	49.174	1.7	113	0.00
89	T	n-Butylbenzene	50.000	56.315	-12.6	118	0.00
90	T	Hexachloroethane	50.000	54.863	-9.7	120	0.00
91	T	1,2-Dichlorobenzene	50.000	46.730	6.5	112	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.479	3.0	102	0.00
93	T	1,2,4-Trichlorobenzene	50.000	53.016	-6.0	120	0.00
94	T	Hexachlorobutadiene	50.000	51.967	-3.9	119	0.00
95	T	Naphthalene	50.000	49.599	0.8	115	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012423\
Data File : VN076371.D
Acq On : 24 Jan 2023 10:06
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Jan 25 06:19:50 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011623W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 17 03:59:22 2023
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)
96 T	1,2,3-Trichlorobenzene	50.000	52.393	-4.8	119	0.00

(#) = Out of Range SPCC's out = 0 CCC's out = 6