Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100523\
Data File : VN079421.D
Acq On : 05 Oct 2023 15:50
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 05 16:14:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 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	124	0.00
2	T	Dichlorodifluoromethane	50.000	50.033	-0.1	134	-0.01
3	P	Chloromethane	50.000	51.059	-2.1	141	0.00
4	C	Vinyl Chloride	50.000	56.182	-12.4#	149	0.00
5	T	Bromomethane	50.000	45.730	8.5	127	-0.02
6	T	Chloroethane	50.000	62.797	-25.6#	158	0.00
7	T	Trichlorofluoromethane	50.000	50.799	-1.6	137	0.00
8	T	Diethyl Ether	50.000	56.231	-12.5	142	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	55.794	-11.6	151	0.00
10	T	Methyl Iodide	50.000	61.056	-22.1	140	-0.02
11	T	Tert butyl alcohol	250.000	280.738	-12.3	158	-0.01
12	CM	1,1-Dichloroethene	50.000	52.226	-4.5#	135	-0.01
13	T	Acrolein	250.000	374.941	-50.0#	198	-0.01
14	T	Allyl chloride	50.000	52.026	-4.1	136	0.00
15	T	Acrylonitrile	250.000	323.589	-29.4#	168	0.00
16	T	Acetone	250.000	302.300	-20.9	159	-0.01
17	T	Carbon Disulfide	50.000	36.999	26.0#	105	-0.01
18	T	Methyl Acetate	50.000	70.594	-41.2#	190	-0.02
19	T	Methyl tert-butyl Ether	50.000	61.362	-22.7	152	-0.01
20	T	Methylene Chloride	50.000	54.466	-8.9	153	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.942	-3.9	135	0.00
22	T	Diisopropyl ether	50.000	67.272	-34.5#	166	-0.01
23	T	Vinyl Acetate	250.000	310.550	-24.2	151	0.00
24	P	1,1-Dichloroethane	50.000	60.621	-21.2	157	0.00
25	T	2-Butanone	250.000	339.375	-35.8#	169	0.00
26	T	2,2-Dichloropropane	50.000	50.179	-0.4	125	0.00
27	T	cis-1,2-Dichloroethene	50.000	57.998	-16.0	146	-0.01
28	T	Bromochloromethane	50.000	61.033	-22.1	143	0.00
29	T	Tetrahydrofuran	250.000	349.833	-39.9#	171	0.00
30	C	Chloroform	50.000	62.500	-25.0#	161	0.00
31	T	Cyclohexane	50.000	50.082	-0.2	136	0.00
32	T	1,1,1-Trichloroethane	50.000	59.016	-18.0	148	0.00
33	S	1,2-Dichloroethane-d4	50.000	61.168	-22.3	144	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	133	0.00
35	S	Dibromofluoromethane	50.000	56.067	-12.1	139	0.00
36	T	1,1-Dichloropropene	50.000	54.372	-8.7	142	0.00
37	T	Ethyl Acetate	50.000	60.410	-20.8	159	0.00
38	T	Carbon Tetrachloride	50.000	53.560	-7.1	144	0.00
39	T	Methylcyclohexane	50.000	48.369	3.3	123	0.00
40	TM	Benzene	50.000	55.349	-10.7	147	0.00
41	T	Methacrylonitrile	50.000	68.391	-36.8#	173	0.00
42	TM	1,2-Dichloroethane	50.000	61.270	-22.5	166	0.00
43	T	Isopropyl Acetate	50.000	62.436	-24.9	168	0.00
44	TM	Trichloroethene	50.000	50.528	-1.1	138	0.00
45	C	1,2-Dichloropropane	50.000	62.113	-24.2#	161	0.00
46	T	Dibromomethane	50.000	59.761	-19.5	155	0.00
47	T	Bromodichloromethane	50.000	62.046	-24.1	159	0.00
48	T	Methyl methacrylate	50.000	66.751	-33.5#	171	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100523\
Data File : VN079421.D
Acq On : 05 Oct 2023 15:50
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 05 16:14:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 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	1219.993	-22.0	157	0.00
50	S	Toluene-d8	50.000	53.287	-6.6	131	0.00
51	T	4-Methyl-2-Pentanone	250.000	350.147	-40.1#	178	0.00
52	CM	Toluene	50.000	53.967	-7.9#	141	0.00
53	T	t-1,3-Dichloropropene	50.000	57.070	-14.1	144	0.00
54	T	cis-1,3-Dichloropropene	50.000	57.794	-15.6	147	0.00
55	T	1,1,2-Trichloroethane	50.000	60.190	-20.4	160	0.00
56	T	Ethyl methacrylate	50.000	63.467	-26.9#	151	0.00
57	T	1,3-Dichloropropane	50.000	60.024	-20.0	158	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	290.212	-16.1	163	0.00
59	T	2-Hexanone	250.000	350.673	-40.3#	174	0.00
60	T	Dibromochloromethane	50.000	59.235	-18.5	152	0.00
61	T	1,2-Dibromoethane	50.000	56.497	-13.0	144	0.00
62	S	4-Bromofluorobenzene	50.000	57.888	-15.8	137	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	136	0.00
64	T	Tetrachloroethene	50.000	46.655	6.7	134	0.00
65	PM	Chlorobenzene	50.000	52.723	-5.4	148	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.634	-11.3	155	0.00
67	C	Ethyl Benzene	50.000	57.215	-14.4#	149	0.00
68	T	m/p-Xylenes	100.000	114.742	-14.7	147	0.00
69	T	o-Xylene	50.000	57.887	-15.8	147	0.00
70	T	Styrene	50.000	61.734	-23.5	150	0.00
71	P	Bromoform	50.000	55.074	-10.1	142	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	137	0.00
73	T	Isopropylbenzene	50.000	51.637	-3.3	153	0.00
74	T	N-amyl acetate	50.000	59.253	-18.5	165	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.591	-1.2	167	0.00
76	T	1,2,3-Trichloropropane	50.000	74.481	-49.0#	243	0.00
77	T	Bromobenzene	50.000	46.771	6.5	143	0.00
78	T	n-propylbenzene	50.000	54.461	-8.9	155	0.00
79	T	2-Chlorotoluene	50.000	50.577	-1.2	155	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.668	-3.3	151	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	47.749	4.5	142	0.00
82	T	4-Chlorotoluene	50.000	51.441	-2.9	150	0.00
83	T	tert-Butylbenzene	50.000	51.156	-2.3	148	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.782	-7.6	152	0.00
85	T	sec-Butylbenzene	50.000	53.029	-6.1	153	0.00
86	T	p-Isopropyltoluene	50.000	52.473	-4.9	148	0.00
87	T	1,3-Dichlorobenzene	50.000	51.405	-2.8	151	0.00
88	T	1,4-Dichlorobenzene	50.000	48.182	3.6	144	0.00
89	T	n-Butylbenzene	50.000	52.741	-5.5	145	0.00
90	T	Hexachloroethane	50.000	52.600	-5.2	161	0.00
91	T	1,2-Dichlorobenzene	50.000	51.750	-3.5	154	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	52.798	-5.6	145	0.00
93	T	1,2,4-Trichlorobenzene	50.000	45.707	8.6	112	0.00
94	T	Hexachlorobutadiene	50.000	39.498	21.0	131	0.00
95	T	Naphthalene	50.000	41.655	16.7	106	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100523\
Data File : VN079421.D
Acq On : 05 Oct 2023 15:50
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VSTDCCC050

Quant Time: Oct 05 16:14:13 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091123W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 12 05:05:24 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	41.487	17.0	115	0.00

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