Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081023\
Data File : VN078825.D
Acq On : 10 Aug 2023 09:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 10 23:45:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080723W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 08 05:03:52 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	98	0.00
2	T	Dichlorodifluoromethane	50.000	54.637	-9.3	110	0.00
3	P	Chloromethane	50.000	51.689	-3.4	109	0.00
4	C	Vinyl Chloride	50.000	55.405	-10.8#	111	0.00
5	T	Bromomethane	50.000	49.421	1.2	109	0.00
6	T	Chloroethane	50.000	54.313	-8.6	115	0.00
7	T	Trichlorofluoromethane	50.000	53.250	-6.5	108	0.00
8	T	Diethyl Ether	50.000	52.927	-5.9	105	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	56.997	-14.0	114	0.00
10	T	Methyl Iodide	50.000	56.622	-13.2	107	0.00
11	T	Tert butyl alcohol	250.000	212.554	15.0	92	-0.01
12	CM	1,1-Dichloroethene	50.000	54.178	-8.4#	114	0.00
13	T	Acrolein	250.000	241.080	3.6	93	0.00
14	T	Allyl chloride	50.000	61.874	-23.7	110	-0.01
15	T	Acrylonitrile	250.000	264.123	-5.6	103	0.00
16	T	Acetone	250.000	353.585	-41.4#	145	0.00
17	T	Carbon Disulfide	50.000	53.904	-7.8	111	0.00
18	T	Methyl Acetate	50.000	49.672	0.7	99	0.00
19	T	Methyl tert-butyl Ether	50.000	54.667	-9.3	107	0.00
20	T	Methylene Chloride	50.000	52.734	-5.5	110	0.00
21	T	trans-1,2-Dichloroethene	50.000	55.797	-11.6	113	0.00
22	T	Diisopropyl ether	50.000	56.376	-12.8	111	0.00
23	T	Vinyl Acetate	250.000	275.836	-10.3	107	0.00
24	P	1,1-Dichloroethane	50.000	56.505	-13.0	113	0.00
25	T	2-Butanone	250.000	282.319	-12.9	113	0.00
26	T	2,2-Dichloropropane	50.000	64.802	-29.6#	125	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.228	-10.5	112	0.00
28	T	Bromochloromethane	50.000	57.765	-15.5	116	0.00
29	T	Tetrahydrofuran	250.000	257.071	-2.8	100	0.00
30	C	Chloroform	50.000	55.786	-11.6#	112	0.00
31	T	Cyclohexane	50.000	55.161	-10.3	117	0.00
32	T	1,1,1-Trichloroethane	50.000	56.499	-13.0	111	0.00
33	S	1,2-Dichloroethane-d4	50.000	57.617	-15.2	112	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	97	0.00
35	S	Dibromofluoromethane	50.000	58.029	-16.1	110	0.00
36	T	1,1-Dichloropropene	50.000	59.011	-18.0	114	0.00
37	T	Ethyl Acetate	50.000	55.429	-10.9	104	0.00
38	T	Carbon Tetrachloride	50.000	58.231	-16.5	114	0.00
39	T	Methylcyclohexane	50.000	59.036	-18.1	115	0.00
40	TM	Benzene	50.000	57.219	-14.4	111	0.00
41	T	Methacrylonitrile	50.000	56.309	-12.6	109	0.00
42	TM	1,2-Dichloroethane	50.000	56.028	-12.1	112	0.00
43	T	Isopropyl Acetate	50.000	53.604	-7.2	103	0.00
44	TM	Trichloroethene	50.000	54.185	-8.4	109	0.00
45	C	1,2-Dichloropropane	50.000	56.097	-12.2#	112	0.00
46	T	Dibromomethane	50.000	55.269	-10.5	110	0.00
47	T	Bromodichloromethane	50.000	57.124	-14.2	112	0.00
48	T	Methyl methacrylate	50.000	53.361	-6.7	104	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081023\
Data File : VN078825.D
Acq On : 10 Aug 2023 09:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 10 23:45:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080723W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 08 05:03:52 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	1044.991	-4.5	104	0.00
50	S	Toluene-d8	50.000	61.406	-22.8	114	0.00
51	T	4-Methyl-2-Pentanone	250.000	270.495	-8.2	104	0.00
52	CM	Toluene	50.000	59.772	-19.5#	116	0.00
53	T	t-1,3-Dichloropropene	50.000	60.801	-21.6	116	0.00
54	T	cis-1,3-Dichloropropene	50.000	60.414	-20.8	115	0.00
55	T	1,1,2-Trichloroethane	50.000	56.036	-12.1	112	0.00
56	T	Ethyl methacrylate	50.000	56.574	-13.1	104	0.00
57	T	1,3-Dichloropropane	50.000	57.952	-15.9	115	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	315.808	-26.3#	116	0.00
59	T	2-Hexanone	250.000	280.618	-12.2	107	0.00
60	T	Dibromochloromethane	50.000	58.661	-17.3	111	0.00
61	T	1,2-Dibromoethane	50.000	54.864	-9.7	107	0.00
62	S	4-Bromofluorobenzene	50.000	64.715	-29.4#	113	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	101	0.00
64	T	Tetrachloroethene	50.000	54.510	-9.0	114	0.00
65	PM	Chlorobenzene	50.000	55.877	-11.8	115	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.619	-9.2	115	0.00
67	C	Ethyl Benzene	50.000	56.484	-13.0#	114	0.00
68	T	m/p-Xylenes	100.000	116.064	-16.1	116	0.00
69	T	o-Xylene	50.000	55.224	-10.4	108	0.00
70	T	Styrene	50.000	60.506	-21.0	115	0.00
71	P	Bromoform	50.000	53.848	-7.7	107	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	103	0.00
73	T	Isopropylbenzene	50.000	52.227	-4.5	116	0.00
74	T	N-amyl acetate	50.000	47.632	4.7	105	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.181	5.6	111	0.00
76	T	1,2,3-Trichloropropane	50.000	47.145	5.7	106	0.00
77	T	Bromobenzene	50.000	50.984	-2.0	114	0.00
78	T	n-propylbenzene	50.000	53.482	-7.0	116	0.00
79	T	2-Chlorotoluene	50.000	49.916	0.2	112	0.00
80	T	1,3,5-Trimethylbenzene	50.000	51.759	-3.5	114	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.164	3.7	97	0.00
82	T	4-Chlorotoluene	50.000	53.697	-7.4	116	0.00
83	T	tert-Butylbenzene	50.000	51.773	-3.5	114	0.00
84	T	1,2,4-Trimethylbenzene	50.000	52.122	-4.2	112	0.00
85	T	sec-Butylbenzene	50.000	52.522	-5.0	113	0.00
86	T	p-Isopropyltoluene	50.000	51.533	-3.1	109	0.00
87	T	1,3-Dichlorobenzene	50.000	53.803	-7.6	114	0.00
88	T	1,4-Dichlorobenzene	50.000	53.538	-7.1	112	0.00
89	T	n-Butylbenzene	50.000	51.623	-3.2	106	0.00
90	T	Hexachloroethane	50.000	50.662	-1.3	113	0.00
91	T	1,2-Dichlorobenzene	50.000	55.348	-10.7	114	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	45.884	8.2	100	0.00
93	T	1,2,4-Trichlorobenzene	50.000	54.866	-9.7	100	0.00
94	T	Hexachlorobutadiene	50.000	53.679	-7.4	103	0.00
95	T	Naphthalene	50.000	47.262	5.5	90	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081023\
Data File : VN078825.D
Acq On : 10 Aug 2023 09:48
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Aug 10 23:45:52 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080723W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 08 05:03:52 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	50.565	-1.1	101	0.00

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