Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041923\
Data File : VN077366.D
Acq On : 19 Apr 2023 10:55
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 20 04:23:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 06 08:27:03 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	101	0.00
2	T	Dichlorodifluoromethane	50.000	57.881	-15.8	119	0.00
3	P	Chloromethane	50.000	39.765	20.5	88	0.00
4	C	Vinyl Chloride	50.000	40.692	18.6#	83	0.00
5	T	Bromomethane	50.000	45.584	8.8	101	0.00
6	T	Chloroethane	50.000	39.874	20.3	87	0.00
7	T	Trichlorofluoromethane	50.000	60.828	-21.7	126	0.00
8	T	Diethyl Ether	50.000	53.733	-7.5	110	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	59.059	-18.1	127	0.00
10	T	Methyl Iodide	50.000	60.804	-21.6	118	0.00
11	T	Tert butyl alcohol	250.000	178.036	28.8#	72	-0.01
12	CM	1,1-Dichloroethene	50.000	56.342	-12.7#	121	0.00
13	T	Acrolein	250.000	187.761	24.9	84	0.00
14	T	Allyl chloride	50.000	45.834	8.3	100	0.00
15	T	Acrylonitrile	250.000	225.454	9.8	89	0.00
16	T	Acetone	250.000	272.718	-9.1	114	0.00
17	T	Carbon Disulfide	50.000	54.121	-8.2	110	0.00
18	T	Methyl Acetate	50.000	46.320	7.4	93	0.00
19	T	Methyl tert-butyl Ether	50.000	54.451	-8.9	109	0.00
20	T	Methylene Chloride	50.000	51.675	-3.3	112	0.00
21	T	trans-1,2-Dichloroethene	50.000	56.315	-12.6	115	0.00
22	T	Diisopropyl ether	50.000	50.197	-0.4	100	0.00
23	T	Vinyl Acetate	250.000	274.734	-9.9	104	0.00
24	P	1,1-Dichloroethane	50.000	53.451	-6.9	108	0.00
25	T	2-Butanone	250.000	218.354	12.7	89	0.00
26	T	2,2-Dichloropropane	50.000	58.482	-17.0	119	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.388	-10.8	114	0.00
28	T	Bromochloromethane	50.000	48.649	2.7	114	0.00
29	T	Tetrahydrofuran	250.000	206.420	17.4	82	0.00
30	C	Chloroform	50.000	56.548	-13.1#	115	0.00
31	T	Cyclohexane	50.000	50.065	-0.1	110	0.00
32	T	1,1,1-Trichloroethane	50.000	56.777	-13.6	117	0.00
33	S	1,2-Dichloroethane-d4	50.000	50.650	-1.3	106	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	98	0.00
35	S	Dibromofluoromethane	50.000	52.250	-4.5	107	0.00
36	T	1,1-Dichloropropene	50.000	58.022	-16.0	112	0.00
37	T	Ethyl Acetate	50.000	44.450	11.1	86	0.00
38	T	Carbon Tetrachloride	50.000	60.598	-21.2	119	0.00
39	T	Methylcyclohexane	50.000	58.365	-16.7	116	0.00
40	TM	Benzene	50.000	55.321	-10.6	108	0.00
41	T	Methacrylonitrile	50.000	44.176	11.6	86	0.00
42	TM	1,2-Dichloroethane	50.000	57.789	-15.6	111	0.00
43	T	Isopropyl Acetate	50.000	45.601	8.8	90	0.00
44	TM	Trichloroethene	50.000	60.790	-21.6	118	0.00
45	C	1,2-Dichloropropane	50.000	54.968	-9.9#	106	0.00
46	T	Dibromomethane	50.000	55.359	-10.7	109	0.00
47	T	Bromodichloromethane	50.000	56.919	-13.8	115	0.00
48	T	Methyl methacrylate	50.000	46.697	6.6	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041923\
Data File : VN077366.D
Acq On : 19 Apr 2023 10:55
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 20 04:23:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 06 08:27:03 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	793.537	20.6	79	0.00
50	S	Toluene-d8	50.000	48.444	3.1	97	0.00
51	T	4-Methyl-2-Pentanone	250.000	217.190	13.1	81	0.00
52	CM	Toluene	50.000	57.083	-14.2#	109	0.00
53	T	t-1,3-Dichloropropene	50.000	57.342	-14.7	107	0.00
54	T	cis-1,3-Dichloropropene	50.000	56.680	-13.4	108	0.00
55	T	1,1,2-Trichloroethane	50.000	55.318	-10.6	108	0.00
56	T	Ethyl methacrylate	50.000	51.549	-3.1	97	0.00
57	T	1,3-Dichloropropane	50.000	54.482	-9.0	105	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	213.196	14.7	78	0.00
59	T	2-Hexanone	250.000	223.052	10.8	84	0.00
60	T	Dibromochloromethane	50.000	58.748	-17.5	108	0.00
61	T	1,2-Dibromoethane	50.000	56.773	-13.5	107	0.00
62	S	4-Bromofluorobenzene	50.000	51.721	-3.4	101	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64	T	Tetrachloroethene	50.000	58.640	-17.3	114	0.00
65	PM	Chlorobenzene	50.000	57.990	-16.0	110	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.497	-11.0	108	0.00
67	C	Ethyl Benzene	50.000	57.389	-14.8#	109	0.00
68	T	m/p-Xylenes	100.000	114.291	-14.3	107	0.00
69	T	o-Xylene	50.000	56.986	-14.0	106	0.00
70	T	Styrene	50.000	57.779	-15.6	105	0.00
71	P	Bromoform	50.000	56.050	-12.1	102	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73	T	Isopropylbenzene	50.000	54.166	-8.3	109	0.00
74	T	N-amyl acetate	50.000	41.786	16.4	86	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.991	4.0	99	0.00
76	T	1,2,3-Trichloropropane	50.000	42.585	14.8	80	0.00
77	T	Bromobenzene	50.000	55.940	-11.9	113	0.00
78	T	n-propylbenzene	50.000	56.892	-13.8	111	0.00
79	T	2-Chlorotoluene	50.000	54.209	-8.4	109	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.745	-13.5	108	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	46.133	7.7	92	0.00
82	T	4-Chlorotoluene	50.000	56.292	-12.6	110	0.00
83	T	tert-Butylbenzene	50.000	54.897	-9.8	110	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.746	-13.5	107	0.00
85	T	sec-Butylbenzene	50.000	57.405	-14.8	111	0.00
86	T	p-Isopropyltoluene	50.000	59.259	-18.5	109	0.00
87	T	1,3-Dichlorobenzene	50.000	56.566	-13.1	108	0.00
88	T	1,4-Dichlorobenzene	50.000	57.459	-14.9	110	0.00
89	T	n-Butylbenzene	50.000	62.630	-25.3#	113	0.00
90	T	Hexachloroethane	50.000	54.216	-8.4	109	0.00
91	T	1,2-Dichlorobenzene	50.000	56.643	-13.3	109	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.807	4.4	94	0.00
93	T	1,2,4-Trichlorobenzene	50.000	61.569	-23.1	96	0.00
94	T	Hexachlorobutadiene	50.000	57.824	-15.6	118	0.00
95	T	Naphthalene	50.000	60.009	-20.0	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041923\
Data File : VN077366.D
Acq On : 19 Apr 2023 10:55
Operator : JC\MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_N
LabSampleId :
VSTDCCC050

Quant Time: Apr 20 04:23:57 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N040523W.M
Quant Title : SW846 8260
QLast Update : Thu Apr 06 08:27:03 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	58.753	-17.5	92	0.00

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