Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068578.D
Acq On : 11 Mar 2021 10:10
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Mar 12 00:08:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 26 14:04:14 2021
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	46.046	7.9	90	0.00
3	P	Chloromethane	50.000	45.972	8.1	92	0.00
4	C	Vinyl Chloride	50.000	47.914	4.2#	94	0.00
5	T	Bromomethane	50.000	43.393	13.2	90	0.00
6	T	Chloroethane	50.000	46.450	7.1	93	0.00
7	T	Trichlorofluoromethane	50.000	48.500	3.0	96	0.00
8	T	Diethyl Ether	50.000	45.587	8.8	90	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.729	2.5	97	0.00
10	T	Methyl Iodide	50.000	40.352	19.3	80	0.00
11	T	Tert butyl alcohol	250.000	264.153	-5.7	115	0.00
12	CM	1,1-Dichloroethene	50.000	47.913	4.2#	94	0.00
13	T	Acrolein	250.000	207.124	17.2	80	0.00
14	T	Allyl chloride	50.000	46.179	7.6	90	0.00
15	T	Acrylonitrile	250.000	257.405	-3.0	101	0.00
16	T	Acetone	250.000	288.178	-15.3	110	0.00
17	T	Carbon Disulfide	50.000	45.065	9.9	88	0.00
18	T	Methyl Acetate	50.000	49.266	1.5	102	0.00
19	T	Methyl tert-butyl Ether	50.000	53.838	-7.7	108	0.00
20	T	Methylene Chloride	50.000	47.875	4.3	93	-0.01
21	T	trans-1,2-Dichloroethene	50.000	52.110	-4.2	103	0.00
22	T	Diisopropyl ether	50.000	46.477	7.0	91	0.00
23	T	Vinyl Acetate	250.000	237.414	5.0	92	0.00
24	P	1,1-Dichloroethane	50.000	46.776	6.4	92	0.00
25	T	2-Butanone	250.000	244.656	2.1	97	0.00
26	T	2,2-Dichloropropane	50.000	51.150	-2.3	101	0.00
27	T	cis-1,2-Dichloroethene	50.000	46.425	7.2	92	0.00
28	T	Bromochloromethane	50.000	46.921	6.2	92	0.00
29	T	Tetrahydrofuran	250.000	235.718	5.7	93	0.00
30	C	Chloroform	50.000	46.973	6.1#	93	0.00
31	T	Cyclohexane	50.000	44.235	11.5	91	0.00
32	T	1,1,1-Trichloroethane	50.000	48.902	2.2	97	0.00
33	S	1,2-Dichloroethane-d4	50.000	43.877	12.2	87	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35	S	Dibromofluoromethane	50.000	47.719	4.6	90	0.00
36	T	1,1-Dichloropropene	50.000	49.017	2.0	92	0.00
37	T	Ethyl Acetate	50.000	46.877	6.2	92	0.00
38	T	Carbon Tetrachloride	50.000	51.052	-2.1	97	0.00
39	T	Methylcyclohexane	50.000	49.615	0.8	91	0.00
40	TM	Benzene	50.000	48.475	3.0	92	0.00
41	T	Methacrylonitrile	50.000	53.809	-7.6	109	0.02
42	TM	1,2-Dichloroethane	50.000	48.049	3.9	90	0.00
43	T	Isopropyl Acetate	50.000	50.930	-1.9	95	0.00
44	TM	Trichloroethene	50.000	48.404	3.2	92	0.00
45	C	1,2-Dichloropropane	50.000	50.010	-0.0#	93	0.00
46	T	Dibromomethane	50.000	48.557	2.9	95	0.00
47	T	Bromodichloromethane	50.000	49.435	1.1	93	0.00
48	T	Methyl methacrylate	50.000	48.729	2.5	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068578.D
Acq On : 11 Mar 2021 10:10
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Mar 12 00:08:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 26 14:04:14 2021
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	987.916	1.2	95	0.00
50	S	Toluene-d8	50.000	46.724	6.6	89	0.00
51	T	4-Methyl-2-Pentanone	250.000	249.771	0.1	93	0.00
52	CM	Toluene	50.000	49.386	1.2#	93	0.00
53	T	t-1,3-Dichloropropene	50.000	50.222	-0.4	96	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.689	2.6	92	0.00
55	T	1,1,2-Trichloroethane	50.000	49.312	1.4	93	0.00
56	T	Ethyl methacrylate	50.000	49.907	0.2	92	0.00
57	T	1,3-Dichloropropane	50.000	47.943	4.1	91	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	245.028	2.0	92	0.00
59	T	2-Hexanone	250.000	269.328	-7.7	99	0.00
60	T	Dibromochloromethane	50.000	49.516	1.0	92	0.00
61	T	1,2-Dibromoethane	50.000	48.313	3.4	91	0.00
62	S	4-Bromofluorobenzene	50.000	47.913	4.2	91	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64	T	Tetrachloroethene	50.000	50.487	-1.0	96	0.00
65	PM	Chlorobenzene	50.000	48.933	2.1	92	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.694	-1.4	95	0.00
67	C	Ethyl Benzene	50.000	49.691	0.6#	92	0.00
68	T	m/p-Xylenes	100.000	100.362	-0.4	92	0.00
69	T	o-Xylene	50.000	50.547	-1.1	92	0.00
70	T	Styrene	50.000	50.847	-1.7	92	0.00
71	P	Bromoform	50.000	50.542	-1.1	93	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	48.766	2.5	93	0.00
74	T	N-amyl acetate	50.000	50.018	-0.0	94	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.919	4.2	95	0.00
76	T	1,2,3-Trichloropropane	50.000	46.518	7.0	105	0.00
77	T	Bromobenzene	50.000	48.169	3.7	94	0.00
78	T	n-propylbenzene	50.000	49.490	1.0	94	0.00
79	T	2-Chlorotoluene	50.000	48.369	3.3	92	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.827	0.3	94	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.659	-3.3	97	0.00
82	T	4-Chlorotoluene	50.000	48.340	3.3	91	0.00
83	T	tert-Butylbenzene	50.000	48.678	2.6	91	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.628	0.7	93	0.00
85	T	sec-Butylbenzene	50.000	50.490	-1.0	95	0.00
86	T	p-Isopropyltoluene	50.000	50.688	-1.4	94	0.00
87	T	1,3-Dichlorobenzene	50.000	49.115	1.8	93	0.00
88	T	1,4-Dichlorobenzene	50.000	48.283	3.4	93	0.00
89	T	n-Butylbenzene	50.000	50.667	-1.3	94	0.00
90	T	Hexachloroethane	50.000	51.220	-2.4	93	0.00
91	T	1,2-Dichlorobenzene	50.000	48.195	3.6	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	47.539	4.9	94	0.00
93	T	1,2,4-Trichlorobenzene	50.000	50.242	-0.5	94	0.00
94	T	Hexachlorobutadiene	50.000	52.805	-5.6	99	0.00
95	T	Naphthalene	50.000	49.142	1.7	92	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031121\
Data File : VD068578.D
Acq On : 11 Mar 2021 10:10
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Mar 12 00:08:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D022621S.M
Quant Title : SW846 8260
QLast Update : Fri Feb 26 14:04:14 2021
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	48.955	2.1	94	0.00

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