Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD012720\
Data File : VD064971.D
Acq On : 27 Jan 2020 18:48
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jan 27 22:56:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	93	0.00
2	T	Dichlorodifluoromethane	50.000	50.372	-0.7	92	0.00
3	P	Chloromethane	50.000	51.447	-2.9	98	0.00
4	C	Vinyl Chloride	50.000	49.695	0.6#	94	0.00
5	T	Bromomethane	50.000	48.327	3.3	95	0.00
6	T	Chloroethane	50.000	51.324	-2.6	97	0.00
7	T	Trichlorofluoromethane	50.000	48.814	2.4	92	0.00
8	T	Diethyl Ether	50.000	53.495	-7.0	101	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.256	-0.5	95	0.00
10	T	Methyl Iodide	50.000	56.704	-13.4	98	0.00
11	T	Tert butyl alcohol	250.000	255.476	-2.2	89	0.01
12	CM	1,1-Dichloroethene	50.000	49.841	0.3#	95	0.00
13	T	Acrolein	250.000	301.621	-20.6#	116	0.00
14	T	Allyl chloride	50.000	54.809	-9.6	103	0.00
15	T	Acrylonitrile	250.000	279.426	-11.8	106	0.00
16	T	Acetone	250.000	191.593	23.4#	82	0.00
17	T	Carbon Disulfide	50.000	51.082	-2.2	97	0.00
18	T	Methyl Acetate	50.000	55.775	-11.5	107	0.00
19	T	Methyl tert-butyl Ether	50.000	56.389	-12.8	104	0.00
20	T	Methylene Chloride	50.000	55.891	-11.8	100	0.00
21	T	trans-1,2-Dichloroethene	50.000	53.382	-6.8	101	0.00
22	T	Diisopropyl ether	50.000	56.702	-13.4	105	0.00
23	T	Vinyl Acetate	250.000	287.072	-14.8	104	0.00
24	P	1,1-Dichloroethane	50.000	53.380	-6.8	102	0.00
25	T	2-Butanone	250.000	260.781	-4.3	94	0.00
26	T	2,2-Dichloropropane	50.000	50.731	-1.5	97	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.030	-8.1	103	0.00
28	T	Bromochloromethane	50.000	58.316	-16.6	98	0.00
29	T	Tetrahydrofuran	250.000	276.646	-10.7	103	0.00
30	C	Chloroform	50.000	53.299	-6.6#	102	0.00
31	T	Cyclohexane	50.000	48.008	4.0	95	0.00
32	T	1,1,1-Trichloroethane	50.000	51.875	-3.8	99	0.00
33	S	1,2-Dichloroethane-d4	50.000	57.557	-15.1	103	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35	S	Dibromofluoromethane	50.000	54.474	-8.9	102	0.00
36	T	1,1-Dichloropropene	50.000	47.661	4.7	94	0.00
37	T	Ethyl Acetate	50.000	51.681	-3.4	107	0.00
38	T	Carbon Tetrachloride	50.000	47.826	4.3	94	0.00
39	T	Methylcyclohexane	50.000	47.426	5.1	91	0.00
40	TM	Benzene	50.000	50.452	-0.9	100	0.00
41	T	Methacrylonitrile	50.000	62.302	-24.6#	108	0.00
42	TM	1,2-Dichloroethane	50.000	51.794	-3.6	103	0.00
43	T	Isopropyl Acetate	50.000	53.234	-6.5	106	0.00
44	TM	Trichloroethene	50.000	50.019	-0.0	101	0.00
45	C	1,2-Dichloropropane	50.000	51.638	-3.3#	105	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD012720\
Data File : VD064971.D
Acq On : 27 Jan 2020 18:48
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jan 27 22:56:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
46	T	Dibromomethane	50.000	52.242	-4.5	107	0.00
47	T	Bromodichloromethane	50.000	51.611	-3.2	103	0.00
48	T	Methyl methacrylate	50.000	55.377	-10.8	107	0.00
49	T	1,4-Dioxane	1000.000	1084.770	-8.5	104	0.00
50	S	Toluene-d8	50.000	55.268	-10.5	102	0.00
51	T	4-Methyl-2-Pentanone	250.000	270.933	-8.4	106	0.00
52	CM	Toluene	50.000	50.687	-1.4#	101	0.00
53	T	t-1,3-Dichloropropene	50.000	52.594	-5.2	103	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.674	-5.3	104	0.00
55	T	1,1,2-Trichloroethane	50.000	51.229	-2.5	103	0.00
56	T	Ethyl methacrylate	50.000	55.662	-11.3	105	0.00
57	T	1,3-Dichloropropane	50.000	52.795	-5.6	104	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	268.372	-7.3	116	0.00
59	T	2-Hexanone	250.000	264.181	-5.7	100	0.00
60	T	Dibromochloromethane	50.000	52.307	-4.6	105	0.00
61	T	1,2-Dibromoethane	50.000	52.488	-5.0	105	0.00
62	S	4-Bromofluorobenzene	50.000	56.598	-13.2	106	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	100	0.00
64	T	Tetrachloroethene	50.000	49.696	0.6	99	0.00
65	PM	Chlorobenzene	50.000	50.074	-0.1	103	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	51.939	-3.9	105	0.00
67	C	Ethyl Benzene	50.000	50.975	-2.0#	100	0.00
68	T	m/p-Xylenes	100.000	102.821	-2.8	101	0.00
69	T	o-Xylene	50.000	52.760	-5.5	103	0.00
70	T	Styrene	50.000	53.080	-6.2	102	0.00
71	P	Bromoform	50.000	51.206	-2.4	103	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	102	0.00
73	T	Isopropylbenzene	50.000	50.553	-1.1	100	0.00
74	T	N-amyl acetate	50.000	53.279	-6.6	106	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.639	-1.3	104	0.00
76	T	1,2,3-Trichloropropane	50.000	40.747	18.5	76	0.00
77	T	Bromobenzene	50.000	50.279	-0.6	102	0.00
78	T	n-propylbenzene	50.000	49.834	0.3	99	0.00
79	T	2-Chlorotoluene	50.000	50.400	-0.8	101	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.984	-2.0	102	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.408	-2.8	104	0.00
82	T	4-Chlorotoluene	50.000	50.537	-1.1	103	0.00
83	T	tert-Butylbenzene	50.000	51.344	-2.7	101	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.677	-1.4	101	0.00
85	T	sec-Butylbenzene	50.000	49.009	2.0	98	0.00
86	T	p-Isopropyltoluene	50.000	50.264	-0.5	99	0.00
87	T	1,3-Dichlorobenzene	50.000	50.263	-0.5	103	0.00
88	T	1,4-Dichlorobenzene	50.000	50.092	-0.2	104	0.00
89	T	n-Butylbenzene	50.000	49.933	0.1	97	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD012720\
Data File : VD064971.D
Acq On : 27 Jan 2020 18:48
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Jan 27 22:56:07 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D012320S.M
Quant Title : SW846 8260
QLast Update : Thu Jan 23 13:45:59 2020
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
90 T	Hexachloroethane	50.000	49.249	1.5	99	0.00
91 T	1,2-Dichlorobenzene	50.000	51.154	-2.3	104	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	52.936	-5.9	112	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.870	-3.7	105	0.00
94 T	Hexachlorobutadiene	50.000	46.563	6.9	97	0.00
95 T	Naphthalene	50.000	54.312	-8.6	106	0.00
96 T	1,2,3-Trichlorobenzene	50.000	51.543	-3.1	103	0.00

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