Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081820\
Data File : VD066294.D
Acq On : 18 Aug 2020 23:30
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 19 08:15:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 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	63	0.00
2	T	Dichlorodifluoromethane	50.000	40.760	18.5	58	0.00
3	P	Chloromethane	50.000	42.811	14.4	62	0.00
4	C	Vinyl Chloride	50.000	47.919	4.2#	66	0.00
5	T	Bromomethane	50.000	51.460	-2.9	68	0.00
6	T	Chloroethane	50.000	52.345	-4.7	72	0.00
7	T	Trichlorofluoromethane	50.000	50.479	-1.0	68	0.01
8	T	Diethyl Ether	50.000	51.041	-2.1	66	0.01
9	T	1,1,2-Trichlorotrifluoroeth	50.000	49.955	0.1	66	0.00
10	T	Methyl Iodide	50.000	56.568	-13.1	85	0.00
11	T	Tert butyl alcohol	250.000	298.879	-19.6	77	-0.01
12	CM	1,1-Dichloroethene	50.000	48.776	2.4#	64	0.00
13	T	Acrolein	250.000	204.163	18.3	57	0.00
14	T	Allyl chloride	50.000	48.958	2.1	63	0.00
15	T	Acrylonitrile	250.000	285.218	-14.1	74	0.00
16	T	Acetone	250.000	255.471	-2.2	63	0.00
17	T	Carbon Disulfide	50.000	43.153	13.7	57	0.00
18	T	Methyl Acetate	50.000	54.635	-9.3	76	0.00
19	T	Methyl tert-butyl Ether	50.000	57.687	-15.4	75	0.00
20	T	Methylene Chloride	50.000	61.235	-22.5#	75	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.585	-1.2	67	0.00
22	T	Diisopropyl ether	50.000	52.599	-5.2	68	0.00
23	T	Vinyl Acetate	250.000	271.081	-8.4	68	0.00
24	P	1,1-Dichloroethane	50.000	52.833	-5.7	69	0.00
25	T	2-Butanone	250.000	262.359	-4.9	69	0.00
26	T	2,2-Dichloropropane	50.000	50.386	-0.8	67	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.479	-11.0	72	0.00
28	T	Bromochloromethane	50.000	55.549	-11.1	70	0.00
29	T	Tetrahydrofuran	250.000	270.382	-8.2	68	0.00
30	C	Chloroform	50.000	55.611	-11.2#	73	0.00
31	T	Cyclohexane	50.000	42.721	14.6	59	0.00
32	T	1,1,1-Trichloroethane	50.000	55.486	-11.0	72	0.00
33	S	1,2-Dichloroethane-d4	50.000	60.790	-21.6#	76	-0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	66	0.00
35	S	Dibromofluoromethane	50.000	54.677	-9.4	70	0.00
36	T	1,1-Dichloropropene	50.000	48.066	3.9	64	0.00
37	T	Ethyl Acetate	50.000	53.229	-6.5	74	0.00
38	T	Carbon Tetrachloride	50.000	52.629	-5.3	72	0.00
39	T	Methylcyclohexane	50.000	46.756	6.5	62	0.00
40	TM	Benzene	50.000	50.679	-1.4	69	0.00
41	T	Methacrylonitrile	50.000	54.808	-9.6	76	0.00
42	TM	1,2-Dichloroethane	50.000	58.595	-17.2	80	0.00
43	T	Isopropyl Acetate	50.000	54.352	-8.7	74	0.00
44	TM	Trichloroethene	50.000	50.751	-1.5	69	0.00
45	C	1,2-Dichloropropane	50.000	51.706	-3.4#	70	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081820\
Data File : VD066294.D
Acq On : 18 Aug 2020 23:30
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 19 08:15:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 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	55.012	-10.0	72	0.00
47	T	Bromodichloromethane	50.000	55.707	-11.4	75	0.00
48	T	Methyl methacrylate	50.000	50.529	-1.1	65	0.00
49	T	1,4-Dioxane	1000.000	1123.036	-12.3	74	0.00
50	S	Toluene-d8	50.000	54.258	-8.5	68	0.00
51	T	4-Methyl-2-Pentanone	250.000	279.629	-11.9	74	0.00
52	CM	Toluene	50.000	51.768	-3.5#	68	0.00
53	T	t-1,3-Dichloropropene	50.000	54.199	-8.4	72	0.00
54	T	cis-1,3-Dichloropropene	50.000	53.714	-7.4	71	0.00
55	T	1,1,2-Trichloroethane	50.000	53.724	-7.4	74	0.00
56	T	Ethyl methacrylate	50.000	55.844	-11.7	72	0.00
57	T	1,3-Dichloropropane	50.000	54.143	-8.3	72	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	288.026	-15.2	74	0.00
59	T	2-Hexanone	250.000	276.343	-10.5	73	0.00
60	T	Dibromochloromethane	50.000	56.749	-13.5	76	0.00
61	T	1,2-Dibromoethane	50.000	56.090	-12.2	75	0.00
62	S	4-Bromofluorobenzene	50.000	54.758	-9.5	71	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	65	0.00
64	T	Tetrachloroethene	50.000	51.434	-2.9	70	0.00
65	PM	Chlorobenzene	50.000	52.656	-5.3	71	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	55.193	-10.4	74	0.00
67	C	Ethyl Benzene	50.000	52.963	-5.9#	71	0.00
68	T	m/p-Xylenes	100.000	103.423	-3.4	68	0.00
69	T	o-Xylene	50.000	54.128	-8.3	71	0.00
70	T	Styrene	50.000	54.981	-10.0	72	0.00
71	P	Bromoform	50.000	56.912	-13.8	77	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	66	0.00
73	T	Isopropylbenzene	50.000	52.859	-5.7	70	0.00
74	T	N-amyl acetate	50.000	54.069	-8.1	70	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.272	-8.5	76	0.00
76	T	1,2,3-Trichloropropane	50.000	56.570	-13.1	80	0.00
77	T	Bromobenzene	50.000	53.679	-7.4	72	0.00
78	T	n-propylbenzene	50.000	51.823	-3.6	69	0.00
79	T	2-Chlorotoluene	50.000	52.326	-4.7	70	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.851	-7.7	71	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.354	-6.7	71	0.00
82	T	4-Chlorotoluene	50.000	52.939	-5.9	71	0.00
83	T	tert-Butylbenzene	50.000	52.371	-4.7	69	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.115	-6.2	70	0.00
85	T	sec-Butylbenzene	50.000	52.543	-5.1	69	0.00
86	T	p-Isopropyltoluene	50.000	52.021	-4.0	69	0.00
87	T	1,3-Dichlorobenzene	50.000	51.358	-2.7	70	0.00
88	T	1,4-Dichlorobenzene	50.000	50.708	-1.4	69	0.00
89	T	n-Butylbenzene	50.000	51.084	-2.2	67	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081820\
Data File : VD066294.D
Acq On : 18 Aug 2020 23:30
Operator : VA/SY
Sample : VSTDCCC050
Misc : 5.00G/5.00ml/MSVOA D/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument : MSVOA_D
LabSampleId : VSTDCCC050

Quant Time: Aug 19 08:15:18 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D080520S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 05 13:49:25 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	53.274	-6.5	73	0.00
91 T	1,2-Dichlorobenzene	50.000	52.919	-5.8	72	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	55.845	-11.7	79	0.00
93 T	1,2,4-Trichlorobenzene	50.000	51.064	-2.1	68	0.00
94 T	Hexachlorobutadiene	50.000	52.286	-4.6	71	0.00
95 T	Naphthalene	50.000	57.594	-15.2	74	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.079	-6.2	70	0.00

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