Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081920\
Data File : VD066331.D
Acq On : 19 Aug 2020 22:43
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 20 07:56:58 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	62	0.00
2	T	Dichlorodifluoromethane	50.000	40.880	18.2	57	0.00
3	P	Chloromethane	50.000	42.175	15.7	60	0.00
4	C	Vinyl Chloride	50.000	49.342	1.3#	67	0.01
5	T	Bromomethane	50.000	57.417	-14.8	75	0.01
6	T	Chloroethane	50.000	53.509	-7.0	73	0.00
7	T	Trichlorofluoromethane	50.000	51.611	-3.2	69	0.02
8	T	Diethyl Ether	50.000	48.898	2.2	63	0.01
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.386	-0.8	66	0.00
10	T	Methyl Iodide	50.000	62.381	-24.8#	94	0.00
11	T	Tert butyl alcohol	250.000	228.596	8.6	61	0.00
12	CM	1,1-Dichloroethene	50.000	47.385	5.2#	62	0.01
13	T	Acrolein	250.000	173.989	30.4#	48	0.01
14	T	Allyl chloride	50.000	48.296	3.4	62	0.01
15	T	Acrylonitrile	250.000	254.564	-1.8	65	0.00
16	T	Acetone	250.000	228.997	8.4	56	0.00
17	T	Carbon Disulfide	50.000	40.924	18.2	54	0.01
18	T	Methyl Acetate	50.000	50.660	-1.3	69	0.00
19	T	Methyl tert-butyl Ether	50.000	53.328	-6.7	68	0.00
20	T	Methylene Chloride	50.000	60.062	-20.1#	73	0.00
21	T	trans-1,2-Dichloroethene	50.000	49.477	1.0	65	0.00
22	T	Diisopropyl ether	50.000	48.936	2.1	62	0.00
23	T	Vinyl Acetate	250.000	249.211	0.3	62	0.00
24	P	1,1-Dichloroethane	50.000	52.050	-4.1	68	0.00
25	T	2-Butanone	250.000	225.034	10.0	59	0.00
26	T	2,2-Dichloropropane	50.000	52.185	-4.4	69	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.212	-8.4	69	0.00
28	T	Bromochloromethane	50.000	51.136	-2.3	63	0.00
29	T	Tetrahydrofuran	250.000	233.788	6.5	59	0.00
30	C	Chloroform	50.000	55.388	-10.8#	72	0.00
31	T	Cyclohexane	50.000	43.425	13.2	59	0.00
32	T	1,1,1-Trichloroethane	50.000	55.883	-11.8	72	0.00
33	S	1,2-Dichloroethane-d4	50.000	56.275	-12.5	69	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	63	0.00
35	S	Dibromofluoromethane	50.000	54.026	-8.1	66	0.00
36	T	1,1-Dichloropropene	50.000	50.173	-0.3	64	0.00
37	T	Ethyl Acetate	50.000	48.031	3.9	64	0.00
38	T	Carbon Tetrachloride	50.000	56.545	-13.1	74	0.00
39	T	Methylcyclohexane	50.000	47.891	4.2	61	0.00
40	TM	Benzene	50.000	51.165	-2.3	66	0.00
41	T	Methacrylonitrile	50.000	49.107	1.8	65	0.00
42	TM	1,2-Dichloroethane	50.000	56.216	-12.4	73	0.00
43	T	Isopropyl Acetate	50.000	49.730	0.5	65	0.00
44	TM	Trichloroethene	50.000	52.700	-5.4	68	0.00
45	C	1,2-Dichloropropane	50.000	51.416	-2.8#	67	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081920\
Data File : VD066331.D
Acq On : 19 Aug 2020 22:43
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 20 07:56:58 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	52.917	-5.8	66	0.00
47	T	Bromodichloromethane	50.000	56.625	-13.3	73	0.00
48	T	Methyl methacrylate	50.000	45.455	9.1	56	0.00
49	T	1,4-Dioxane	1000.000	954.582	4.5	60	0.00
50	S	Toluene-d8	50.000	52.833	-5.7	63	0.00
51	T	4-Methyl-2-Pentanone	250.000	244.013	2.4	62	0.00
52	CM	Toluene	50.000	53.152	-6.3#	67	0.00
53	T	t-1,3-Dichloropropene	50.000	54.581	-9.2	69	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.448	-4.9	67	0.00
55	T	1,1,2-Trichloroethane	50.000	50.582	-1.2	66	0.00
56	T	Ethyl methacrylate	50.000	52.046	-4.1	64	0.00
57	T	1,3-Dichloropropane	50.000	52.663	-5.3	67	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	271.019	-8.4	67	0.00
59	T	2-Hexanone	250.000	235.027	6.0	59	0.00
60	T	Dibromochloromethane	50.000	54.263	-8.5	69	0.00
61	T	1,2-Dibromoethane	50.000	52.364	-4.7	67	0.00
62	S	4-Bromofluorobenzene	50.000	51.316	-2.6	63	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	62	0.00
64	T	Tetrachloroethene	50.000	52.022	-4.0	68	0.00
65	PM	Chlorobenzene	50.000	54.199	-8.4	70	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	54.549	-9.1	70	0.00
67	C	Ethyl Benzene	50.000	54.520	-9.0#	69	0.00
68	T	m/p-Xylenes	100.000	105.996	-6.0	67	0.00
69	T	o-Xylene	50.000	54.322	-8.6	68	0.00
70	T	Styrene	50.000	53.945	-7.9	67	0.00
71	P	Bromoform	50.000	53.218	-6.4	68	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	61	0.00
73	T	Isopropylbenzene	50.000	56.317	-12.6	69	0.00
74	T	N-amyl acetate	50.000	48.819	2.4	58	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.954	-1.9	66	0.00
76	T	1,2,3-Trichloropropane	50.000	45.960	8.1	60	0.00
77	T	Bromobenzene	50.000	54.499	-9.0	68	0.00
78	T	n-propylbenzene	50.000	54.405	-8.8	67	0.00
79	T	2-Chlorotoluene	50.000	55.102	-10.2	68	0.00
80	T	1,3,5-Trimethylbenzene	50.000	57.016	-14.0	69	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.378	1.2	61	0.00
82	T	4-Chlorotoluene	50.000	53.938	-7.9	66	0.00
83	T	tert-Butylbenzene	50.000	56.207	-12.4	68	0.00
84	T	1,2,4-Trimethylbenzene	50.000	55.781	-11.6	68	0.00
85	T	sec-Butylbenzene	50.000	54.974	-9.9	67	0.00
86	T	p-Isopropyltoluene	50.000	56.196	-12.4	69	0.00
87	T	1,3-Dichlorobenzene	50.000	52.706	-5.4	67	0.00
88	T	1,4-Dichlorobenzene	50.000	52.284	-4.6	65	0.00
89	T	n-Butylbenzene	50.000	54.730	-9.5	66	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD081920\
Data File : VD066331.D
Acq On : 19 Aug 2020 22:43
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 20 07:56:58 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	54.664	-9.3	69	0.00
91 T	1,2-Dichlorobenzene	50.000	53.873	-7.7	68	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	53.530	-7.1	70	0.00
93 T	1,2,4-Trichlorobenzene	50.000	53.845	-7.7	66	0.00
94 T	Hexachlorobutadiene	50.000	56.568	-13.1	71	0.00
95 T	Naphthalene	50.000	55.983	-12.0	66	0.00
96 T	1,2,3-Trichlorobenzene	50.000	53.779	-7.6	66	0.00

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