Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092920\
Data File : VD066950.D
Acq On : 29 Sep 2020 21:20
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: Sep 30 04:28:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 23 01:34:05 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	94	0.00
2	T	Dichlorodifluoromethane	50.000	48.421	3.2	94	0.00
3	P	Chloromethane	50.000	40.234	19.5	84	0.00
4	C	Vinyl Chloride	50.000	42.936	14.1#	86	0.00
5	T	Bromomethane	50.000	44.790	10.4	90	0.00
6	T	Chloroethane	50.000	43.881	12.2	88	0.00
7	T	Trichlorofluoromethane	50.000	47.431	5.1	95	0.00
8	T	Diethyl Ether	50.000	56.143	-12.3	103	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.574	2.9	98	-0.01
10	T	Methyl Iodide	50.000	54.629	-9.3	100	0.00
11	T	Tert butyl alcohol	250.000	321.543	-28.6#	111	0.00
12	CM	1,1-Dichloroethene	50.000	50.505	-1.0#	95	0.00
13	T	Acrolein	250.000	259.694	-3.9	99	0.00
14	T	Allyl chloride	50.000	50.745	-1.5	94	0.00
15	T	Acrylonitrile	250.000	278.916	-11.6	102	0.00
16	T	Acetone	250.000	216.693	13.3	77	0.00
17	T	Carbon Disulfide	50.000	46.229	7.5	88	0.00
18	T	Methyl Acetate	50.000	59.661	-19.3	105	0.00
19	T	Methyl tert-butyl Ether	50.000	57.220	-14.4	102	0.00
20	T	Methylene Chloride	50.000	57.134	-14.3	102	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.435	-2.9	97	-0.01
22	T	Diisopropyl ether	50.000	54.128	-8.3	97	0.00
23	T	Vinyl Acetate	250.000	265.913	-6.4	95	0.00
24	P	1,1-Dichloroethane	50.000	50.604	-1.2	95	0.00
25	T	2-Butanone	250.000	269.377	-7.8	98	0.00
26	T	2,2-Dichloropropane	50.000	45.952	8.1	90	0.00
27	T	cis-1,2-Dichloroethene	50.000	54.337	-8.7	100	0.00
28	T	Bromochloromethane	50.000	50.813	-1.6	92	0.00
29	T	Tetrahydrofuran	250.000	286.272	-14.5	102	0.00
30	C	Chloroform	50.000	52.035	-4.1#	100	0.00
31	T	Cyclohexane	50.000	44.630	10.7	89	0.00
32	T	1,1,1-Trichloroethane	50.000	50.532	-1.1	96	0.00
33	S	1,2-Dichloroethane-d4	50.000	44.666	10.7	87	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	93	0.00
35	S	Dibromofluoromethane	50.000	47.022	6.0	88	0.00
36	T	1,1-Dichloropropene	50.000	52.239	-4.5	97	0.00
37	T	Ethyl Acetate	50.000	58.763	-17.5	100	0.00
38	T	Carbon Tetrachloride	50.000	51.415	-2.8	97	0.00
39	T	Methylcyclohexane	50.000	51.882	-3.8	93	0.00
40	TM	Benzene	50.000	54.628	-9.3	100	0.00
41	T	Methacrylonitrile	50.000	41.384	17.2	75	-0.02
42	TM	1,2-Dichloroethane	50.000	53.872	-7.7	100	0.00
43	T	Isopropyl Acetate	50.000	56.574	-13.1	100	0.00
44	TM	Trichloroethene	50.000	54.385	-8.8	102	0.00
45	C	1,2-Dichloropropane	50.000	54.294	-8.6#	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092920\
Data File : VD066950.D
Acq On : 29 Sep 2020 21:20
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: Sep 30 04:28:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 23 01:34:05 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	55.765	-11.5	99	0.00
47	T	Bromodichloromethane	50.000	54.792	-9.6	101	0.00
48	T	Methyl methacrylate	50.000	54.551	-9.1	97	0.00
49	T	1,4-Dioxane	1000.000	1252.989	-25.3#	107	0.00
50	S	Toluene-d8	50.000	48.342	3.3	87	0.00
51	T	4-Methyl-2-Pentanone	250.000	297.545	-19.0	102	0.00
52	CM	Toluene	50.000	55.507	-11.0#	100	0.00
53	T	t-1,3-Dichloropropene	50.000	56.859	-13.7	99	0.00
54	T	cis-1,3-Dichloropropene	50.000	55.866	-11.7	99	0.00
55	T	1,1,2-Trichloroethane	50.000	57.080	-14.2	106	0.00
56	T	Ethyl methacrylate	50.000	63.122	-26.2#	106	0.00
57	T	1,3-Dichloropropane	50.000	56.692	-13.4	103	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	259.030	-3.6	98	0.00
59	T	2-Hexanone	250.000	295.777	-18.3	99	0.00
60	T	Dibromochloromethane	50.000	59.164	-18.3	108	0.00
61	T	1,2-Dibromoethane	50.000	60.219	-20.4#	108	0.00
62	S	4-Bromofluorobenzene	50.000	50.139	-0.3	94	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	95	0.00
64	T	Tetrachloroethene	50.000	55.861	-11.7	109	0.00
65	PM	Chlorobenzene	50.000	54.727	-9.5	105	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	56.872	-13.7	107	0.00
67	C	Ethyl Benzene	50.000	55.860	-11.7#	102	0.00
68	T	m/p-Xylenes	100.000	115.412	-15.4	105	0.00
69	T	o-Xylene	50.000	58.135	-16.3	105	0.00
70	T	Styrene	50.000	58.339	-16.7	104	0.00
71	P	Bromoform	50.000	59.426	-18.9	110	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	98	0.00
73	T	Isopropylbenzene	50.000	56.451	-12.9	104	0.00
74	T	N-amyl acetate	50.000	57.296	-14.6	102	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.940	-9.9	105	0.00
76	T	1,2,3-Trichloropropane	50.000	43.195	13.6	83	0.00
77	T	Bromobenzene	50.000	56.869	-13.7	107	0.00
78	T	n-propylbenzene	50.000	54.514	-9.0	102	0.00
79	T	2-Chlorotoluene	50.000	54.367	-8.7	105	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.225	-12.5	105	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	61.086	-22.2#	108	0.00
82	T	4-Chlorotoluene	50.000	54.611	-9.2	104	0.00
83	T	tert-Butylbenzene	50.000	56.275	-12.5	105	0.00
84	T	1,2,4-Trimethylbenzene	50.000	56.880	-13.8	106	0.00
85	T	sec-Butylbenzene	50.000	55.409	-10.8	104	0.00
86	T	p-Isopropyltoluene	50.000	57.457	-14.9	106	0.00
87	T	1,3-Dichlorobenzene	50.000	55.657	-11.3	108	0.00
88	T	1,4-Dichlorobenzene	50.000	54.252	-8.5	107	0.00
89	T	n-Butylbenzene	50.000	54.727	-9.5	102	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD092920\
Data File : VD066950.D
Acq On : 29 Sep 2020 21:20
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: Sep 30 04:28:20 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260
QLast Update : Wed Sep 23 01:34:05 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	53.385	-6.8	105	0.00
91 T	1,2-Dichlorobenzene	50.000	56.334	-12.7	110	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	56.111	-12.2	108	0.00
93 T	1,2,4-Trichlorobenzene	50.000	59.393	-18.8	113	0.00
94 T	Hexachlorobutadiene	50.000	56.799	-13.6	109	0.00
95 T	Naphthalene	50.000	64.872	-29.7#	112	0.00
96 T	1,2,3-Trichlorobenzene	50.000	61.178	-22.4#	112	0.00

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