Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD112019\
Data File : VD064305.D
Acq On : 20 Nov 2019 10:59
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: Nov 20 13:06:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 12 02:43:24 2019
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	74	0.00
2	T	Dichlorodifluoromethane	50.000	45.213	9.6	65	0.00
3	P	Chloromethane	50.000	48.450	3.1	71	0.00
4	C	Vinyl Chloride	50.000	56.012	-12.0#	79	0.00
5	T	Bromomethane	50.000	59.706	-19.4	84	0.00
6	T	Chloroethane	50.000	58.928	-17.9	83	0.00
7	T	Trichlorofluoromethane	50.000	59.771	-19.5	84	0.00
8	T	Diethyl Ether	50.000	44.725	10.5	64	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.819	2.4	71	0.00
10	T	Methyl Iodide	50.000	47.181	5.6	65	0.00
11	T	Tert butyl alcohol	250.000	201.297	19.5	56	0.00
12	CM	1,1-Dichloroethene	50.000	48.090	3.8#	68	0.00
13	T	Acrolein	250.000	265.361	-6.1	65	0.00
14	T	Allyl chloride	50.000	42.805	14.4	60	0.00
15	T	Acrylonitrile	250.000	214.458	14.2	62	0.00
16	T	Acetone	250.000	237.493	5.0	64	0.00
17	T	Carbon Disulfide	50.000	45.015	10.0	63	0.00
18	T	Methyl Acetate	50.000	40.729	18.5	60	0.00
19	T	Methyl tert-butyl Ether	50.000	42.424	15.2	60	0.00
20	T	Methylene Chloride	50.000	40.960	18.1	63	0.00
21	T	trans-1,2-Dichloroethene	50.000	47.235	5.5	67	0.00
22	T	Diisopropyl ether	50.000	43.514	13.0	62	0.00
23	T	Vinyl Acetate	250.000	218.727	12.5	60	0.00
24	P	1,1-Dichloroethane	50.000	46.357	7.3	65	0.00
25	T	2-Butanone	250.000	210.934	15.6	59	0.00
26	T	2,2-Dichloropropane	50.000	45.012	10.0	64	0.00
27	T	cis-1,2-Dichloroethene	50.000	47.432	5.1	68	-0.01
28	T	Bromochloromethane	50.000	50.240	-0.5	68	0.00
29	T	Tetrahydrofuran	250.000	201.045	19.6	57	0.00
30	C	Chloroform	50.000	47.798	4.4#	68	0.00
31	T	Cyclohexane	50.000	43.046	13.9	65	0.00
32	T	1,1,1-Trichloroethane	50.000	47.150	5.7	67	0.00
33	S	1,2-Dichloroethane-d4	50.000	45.813	8.4	61	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	72	0.00
35	S	Dibromofluoromethane	50.000	51.192	-2.4	67	0.00
36	T	1,1-Dichloropropene	50.000	48.391	3.2	67	0.00
37	T	Ethyl Acetate	50.000	39.067	21.9#	55	0.00
38	T	Carbon Tetrachloride	50.000	49.323	1.4	68	0.00
39	T	Methylcyclohexane	50.000	48.360	3.3	68	0.00
40	TM	Benzene	50.000	47.456	5.1	65	0.00
41	T	Methacrylonitrile	50.000	39.360	21.3#	52	0.00
42	TM	1,2-Dichloroethane	50.000	43.789	12.4	61	0.00
43	T	Isopropyl Acetate	50.000	40.658	18.7	56	0.00
44	TM	Trichloroethene	50.000	48.823	2.4	67	0.00
45	C	1,2-Dichloropropane	50.000	47.319	5.4#	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD112019\
Data File : VD064305.D
Acq On : 20 Nov 2019 10:59
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: Nov 20 13:06:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 12 02:43:24 2019
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	46.310	7.4	64	0.00
47	T	Bromodichloromethane	50.000	46.850	6.3	65	0.00
48	T	Methyl methacrylate	50.000	38.551	22.9#	55	0.00
49	T	1,4-Dioxane	1000.000	890.029	11.0	64	0.00
50	S	Toluene-d8	50.000	50.513	-1.0	66	0.00
51	T	4-Methyl-2-Pentanone	250.000	203.797	18.5	57	0.00
52	CM	Toluene	50.000	47.382	5.2#	65	0.00
53	T	t-1,3-Dichloropropene	50.000	44.062	11.9	61	0.00
54	T	cis-1,3-Dichloropropene	50.000	45.925	8.2	63	0.00
55	T	1,1,2-Trichloroethane	50.000	45.814	8.4	63	0.00
56	T	Ethyl methacrylate	50.000	42.219	15.6	58	0.00
57	T	1,3-Dichloropropane	50.000	46.039	7.9	64	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	220.570	11.8	61	0.00
59	T	2-Hexanone	250.000	209.787	16.1	58	0.00
60	T	Dibromochloromethane	50.000	45.827	8.3	64	0.00
61	T	1,2-Dibromoethane	50.000	45.681	8.6	63	0.00
62	S	4-Bromofluorobenzene	50.000	46.385	7.2	62	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	71	0.00
64	T	Tetrachloroethene	50.000	48.139	3.7	65	0.00
65	PM	Chlorobenzene	50.000	48.361	3.3	66	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	47.927	4.1	65	0.00
67	C	Ethyl Benzene	50.000	48.708	2.6#	66	0.00
68	T	m/p-Xylenes	100.000	97.881	2.1	66	0.00
69	T	o-Xylene	50.000	48.079	3.8	65	0.00
70	T	Styrene	50.000	47.543	4.9	64	0.00
71	P	Bromoform	50.000	46.117	7.8	62	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	71	0.00
73	T	Isopropylbenzene	50.000	49.112	1.8	67	0.00
74	T	N-amyl acetate	50.000	40.291	19.4	56	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	45.172	9.7	62	0.00
76	T	1,2,3-Trichloropropane	50.000	52.096	-4.2	71	0.00
77	T	Bromobenzene	50.000	47.231	5.5	64	0.00
78	T	n-propylbenzene	50.000	48.786	2.4	66	0.00
79	T	2-Chlorotoluene	50.000	46.902	6.2	64	0.00
80	T	1,3,5-Trimethylbenzene	50.000	48.140	3.7	66	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	41.040	17.9	56	0.00
82	T	4-Chlorotoluene	50.000	46.879	6.2	64	0.00
83	T	tert-Butylbenzene	50.000	47.745	4.5	64	0.00
84	T	1,2,4-Trimethylbenzene	50.000	47.528	4.9	65	0.00
85	T	sec-Butylbenzene	50.000	49.242	1.5	66	0.00
86	T	p-Isopropyltoluene	50.000	48.865	2.3	66	0.00
87	T	1,3-Dichlorobenzene	50.000	48.090	3.8	66	0.00
88	T	1,4-Dichlorobenzene	50.000	48.080	3.8	64	0.00
89	T	n-Butylbenzene	50.000	48.281	3.4	65	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD112019\
Data File : VD064305.D
Acq On : 20 Nov 2019 10:59
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: Nov 20 13:06:29 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D110819S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 12 02:43:24 2019
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	48.744	2.5	67	0.00
91 T	1,2-Dichlorobenzene	50.000	47.960	4.1	65	0.00
92 T	1,2-Dibromo-3-Chloropropane	50.000	40.151	19.7	57	0.00
93 T	1,2,4-Trichlorobenzene	50.000	46.762	6.5	63	0.01
94 T	Hexachlorobutadiene	50.000	48.618	2.8	66	0.00
95 T	Naphthalene	50.000	44.480	11.0	60	0.00
96 T	1,2,3-Trichlorobenzene	50.000	46.325	7.3	63	0.00

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