Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120924\
Data File : VY020558.D
Acq On : 09 Dec 2024 16:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 04:02:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	79	-0.01
2	T	Dichlorodifluoromethane	50.000	55.309	-10.6	81	-0.01
3	P	Chloromethane	50.000	60.432	-20.9	90	-0.01
4	C	Vinyl Chloride	50.000	57.764	-15.5#	85	-0.01
5	T	Bromomethane	50.000	65.022	-30.0#	99	-0.02
6	T	Chloroethane	50.000	61.931	-23.9	96	-0.01
7	T	Trichlorofluoromethane	50.000	55.345	-10.7	85	-0.02
8	T	Diethyl Ether	50.000	74.583	-49.2#	119	-0.02
9	T	1,1,2-Trichlorotrifluoroeth	50.000	57.134	-14.3	90	-0.02
10	T	Methyl Iodide	50.000	65.608	-31.2#	97	-0.02
11	T	Tert butyl alcohol	250.000	441.419	-76.6#	138	-0.02
12	CM	1,1-Dichloroethene	50.000	59.593	-19.2#	92	-0.02
13	T	Acrolein	250.000	203.579	18.6	72	-0.01
14	T	Allyl chloride	50.000	61.410	-22.8	96	-0.02
15	T	Acrylonitrile	250.000	412.009	-64.8#	126	-0.02
16	T	Acetone	250.000	317.644	-27.1#	87	-0.02
17	T	Carbon Disulfide	50.000	62.446	-24.9	89	-0.02
18	T	Methyl Acetate	50.000	92.369	-84.7#	141	-0.02
19	T	Methyl tert-butyl Ether	50.000	74.464	-48.9#	115	-0.02
20	T	Methylene Chloride	50.000	70.320	-40.6#	112	-0.02
21	T	trans-1,2-Dichloroethene	50.000	62.666	-25.3#	99	-0.02
22	T	Diisopropyl ether	50.000	67.525	-35.1#	106	-0.01
23	T	Vinyl Acetate	250.000	349.455	-39.8#	105	-0.02
24	P	1,1-Dichloroethane	50.000	63.433	-26.9#	102	-0.02
25	T	2-Butanone	250.000	372.656	-49.1#	105	-0.02
26	T	2,2-Dichloropropane	50.000	48.040	3.9	77	-0.02
27	T	cis-1,2-Dichloroethene	50.000	65.786	-31.6#	104	-0.01
28	T	Bromochloromethane	50.000	69.603	-39.2#	103	-0.01
29	T	Tetrahydrofuran	250.000	410.730	-64.3#	121	-0.01
30	C	Chloroform	50.000	64.462	-28.9#	105	-0.01
31	T	Cyclohexane	50.000	52.722	-5.4	84	-0.02
32	T	1,1,1-Trichloroethane	50.000	58.489	-17.0	94	-0.02
33	S	1,2-Dichloroethane-d4	50.000	67.856	-35.7#	98	-0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	87	-0.01
35	S	Dibromofluoromethane	50.000	60.705	-21.4	96	-0.02
36	T	1,1-Dichloropropene	50.000	53.782	-7.6	90	-0.01
37	T	Ethyl Acetate	50.000	74.067	-48.1#	124	-0.02
38	T	Carbon Tetrachloride	50.000	52.698	-5.4	89	-0.01
39	T	Methylcyclohexane	50.000	52.115	-4.2	86	-0.01
40	TM	Benzene	50.000	58.951	-17.9	101	-0.01
41	T	Methacrylonitrile	50.000	61.572	-23.1	96	-0.01
42	TM	1,2-Dichloroethane	50.000	65.753	-31.5#	110	-0.02
43	T	Isopropyl Acetate	50.000	72.463	-44.9#	118	-0.01
44	TM	Trichloroethene	50.000	58.769	-17.5	102	-0.01
45	C	1,2-Dichloropropane	50.000	61.538	-23.1#	109	0.00
46	T	Dibromomethane	50.000	69.316	-38.6#	118	-0.01
47	T	Bromodichloromethane	50.000	62.975	-25.9#	110	-0.01
48	T	Methyl methacrylate	50.000	72.836	-45.7#	119	-0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120924\
Data File : VY020558.D
Acq On : 09 Dec 2024 16:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 04:02:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1738.110	-73.8#	138	-0.02
50	S	Toluene-d8	50.000	56.609	-13.2	89	-0.01
51	T	4-Methyl-2-Pentanone	250.000	381.586	-52.6#	123	-0.01
52	CM	Toluene	50.000	59.198	-18.4#	101	0.00
53	T	t-1,3-Dichloropropene	50.000	63.833	-27.7#	107	-0.01
54	T	cis-1,3-Dichloropropene	50.000	62.102	-24.2	105	-0.01
55	T	1,1,2-Trichloroethane	50.000	70.190	-40.4#	119	-0.01
56	T	Ethyl methacrylate	50.000	73.900	-47.8#	119	0.00
57	T	1,3-Dichloropropane	50.000	68.338	-36.7#	116	-0.01
58	T	2-Chloroethyl Vinyl ether	250.000	372.229	-48.9#	104	-0.01
59	T	2-Hexanone	250.000	362.691	-45.1#	111	-0.01
60	T	Dibromochloromethane	50.000	67.894	-35.8#	115	-0.01
61	T	1,2-Dibromoethane	50.000	71.187	-42.4#	120	-0.01
62	S	4-Bromofluorobenzene	50.000	61.292	-22.6	99	-0.01
63	I	Chlorobenzene-d5	50.000	50.000	0.0	93	-0.01
64	T	Tetrachloroethene	50.000	65.149	-30.3#	122	0.00
65	PM	Chlorobenzene	50.000	56.988	-14.0	108	-0.01
66	T	1,1,1,2-Tetrachloroethane	50.000	57.907	-15.8	110	-0.01
67	C	Ethyl Benzene	50.000	53.761	-7.5#	100	0.00
68	T	m/p-Xylenes	100.000	109.443	-9.4	103	0.00
69	T	o-Xylene	50.000	56.289	-12.6	105	-0.01
70	T	Styrene	50.000	58.152	-16.3	108	0.00
71	P	Bromoform	50.000	67.839	-35.7#	124	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	47.912	4.2	101	0.00
74	T	N-amyl acetate	50.000	63.412	-26.8#	121	-0.01
75	P	1,1,2,2-Tetrachloroethane	50.000	60.177	-20.4	122	0.00
76	T	1,2,3-Trichloropropane	50.000	58.175	-16.3	140	0.00
77	T	Bromobenzene	50.000	54.373	-8.7	113	-0.01
78	T	n-propylbenzene	50.000	48.138	3.7	101	-0.01
79	T	2-Chlorotoluene	50.000	50.690	-1.4	107	-0.01
80	T	1,3,5-Trimethylbenzene	50.000	49.795	0.4	104	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	56.162	-12.3	110	0.00
82	T	4-Chlorotoluene	50.000	50.717	-1.4	106	-0.01
83	T	tert-Butylbenzene	50.000	48.888	2.2	103	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.526	-3.1	107	0.00
85	T	sec-Butylbenzene	50.000	48.369	3.3	102	0.00
86	T	p-Isopropyltoluene	50.000	49.914	0.2	104	0.00
87	T	1,3-Dichlorobenzene	50.000	54.046	-8.1	113	-0.01
88	T	1,4-Dichlorobenzene	50.000	54.975	-10.0	115	-0.01
89	T	n-Butylbenzene	50.000	49.412	1.2	103	-0.01
90	T	Hexachloroethane	50.000	50.584	-1.2	108	-0.01
91	T	1,2-Dichlorobenzene	50.000	57.232	-14.5	119	-0.01
92	T	1,2-Dibromo-3-Chloropropane	50.000	66.672	-33.3#	129	0.00
93	T	1,2,4-Trichlorobenzene	50.000	63.750	-27.5#	127	-0.01
94	T	Hexachlorobutadiene	50.000	55.625	-11.3	111	0.00
95	T	Naphthalene	50.000	75.177	-50.4#	139	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120924\
Data File : VY020558.D
Acq On : 09 Dec 2024 16:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Dec 10 04:02:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120224S.M
Quant Title : SW846 8260
QLast Update : Tue Dec 03 01:39:23 2024
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 25% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	68.575	-37.2#	134	-0.01

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