Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021925\
Data File : VY021245.D
Acq On : 19 Feb 2025 18:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 20 00:22:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
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	89	0.00
2	T	Dichlorodifluoromethane	50.000	46.207	7.6	83	0.00
3	P	Chloromethane	50.000	53.350	-6.7	100	0.00
4	C	Vinyl Chloride	50.000	55.997	-12.0#	105	0.00
5	T	Bromomethane	50.000	56.877	-13.8	108	0.00
6	T	Chloroethane	50.000	61.081	-22.2	113	0.00
7	T	Trichlorofluoromethane	50.000	52.345	-4.7	96	0.00
8	T	Diethyl Ether	50.000	56.045	-12.1	104	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	51.211	-2.4	94	0.00
10	T	Methyl Iodide	50.000	51.770	-3.5	89	0.00
11	T	Tert butyl alcohol	250.000	266.519	-6.6	104	0.00
12	CM	1,1-Dichloroethene	50.000	50.767	-1.5#	92	0.00
13	T	Acrolein	250.000	192.376	23.0	70	0.00
14	T	Allyl chloride	50.000	55.595	-11.2	100	0.00
15	T	Acrylonitrile	250.000	303.821	-21.5	107	0.00
16	T	Acetone	250.000	296.567	-18.6	109	0.00
17	T	Carbon Disulfide	50.000	45.397	9.2	82	0.00
18	T	Methyl Acetate	50.000	66.203	-32.4#	115	0.00
19	T	Methyl tert-butyl Ether	50.000	58.736	-17.5	104	0.00
20	T	Methylene Chloride	50.000	57.169	-14.3	105	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.495	-3.0	92	0.00
22	T	Diisopropyl ether	50.000	60.006	-20.0	107	0.00
23	T	Vinyl Acetate	250.000	298.467	-19.4	104	0.00
24	P	1,1-Dichloroethane	50.000	55.736	-11.5	102	0.00
25	T	2-Butanone	250.000	307.203	-22.9	107	0.00
26	T	2,2-Dichloropropane	50.000	51.680	-3.4	95	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.122	-10.2	99	0.00
28	T	Bromochloromethane	50.000	57.089	-14.2	95	0.00
29	T	Tetrahydrofuran	250.000	307.460	-23.0	106	0.00
30	C	Chloroform	50.000	55.908	-11.8#	101	0.00
31	T	Cyclohexane	50.000	48.715	2.6	92	0.00
32	T	1,1,1-Trichloroethane	50.000	53.040	-6.1	96	0.00
33	S	1,2-Dichloroethane-d4	50.000	51.982	-4.0	95	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	92	0.00
35	S	Dibromofluoromethane	50.000	50.351	-0.7	95	0.00
36	T	1,1-Dichloropropene	50.000	50.046	-0.1	94	0.00
37	T	Ethyl Acetate	50.000	59.007	-18.0	108	0.00
38	T	Carbon Tetrachloride	50.000	50.141	-0.3	94	0.00
39	T	Methylcyclohexane	50.000	49.660	0.7	90	0.00
40	TM	Benzene	50.000	52.834	-5.7	98	0.00
41	T	Methacrylonitrile	50.000	59.955	-19.9	120	0.00
42	TM	1,2-Dichloroethane	50.000	54.630	-9.3	103	0.00
43	T	Isopropyl Acetate	50.000	59.061	-18.1	107	0.00
44	TM	Trichloroethene	50.000	50.349	-0.7	96	0.00
45	C	1,2-Dichloropropane	50.000	55.433	-10.9#	103	0.00
46	T	Dibromomethane	50.000	54.018	-8.0	101	0.00
47	T	Bromodichloromethane	50.000	55.072	-10.1	103	0.00
48	T	Methyl methacrylate	50.000	60.916	-21.8	110	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021925\
Data File : VY021245.D
Acq On : 19 Feb 2025 18:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 20 00:22:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
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	1192.209	-19.2	107	0.00
50	S	Toluene-d8	50.000	48.967	2.1	92	0.00
51	T	4-Methyl-2-Pentanone	250.000	305.302	-22.1	108	0.00
52	CM	Toluene	50.000	52.845	-5.7#	97	0.00
53	T	t-1,3-Dichloropropene	50.000	56.333	-12.7	102	0.00
54	T	cis-1,3-Dichloropropene	50.000	55.321	-10.6	101	0.00
55	T	1,1,2-Trichloroethane	50.000	55.990	-12.0	104	0.00
56	T	Ethyl methacrylate	50.000	60.418	-20.8	104	0.00
57	T	1,3-Dichloropropane	50.000	56.213	-12.4	103	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	292.814	-17.1	104	0.00
59	T	2-Hexanone	250.000	315.458	-26.2#	108	0.00
60	T	Dibromochloromethane	50.000	54.651	-9.3	102	0.00
61	T	1,2-Dibromoethane	50.000	54.863	-9.7	100	0.00
62	S	4-Bromofluorobenzene	50.000	53.035	-6.1	97	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	92	0.00
64	T	Tetrachloroethene	50.000	48.585	2.8	92	0.00
65	PM	Chlorobenzene	50.000	52.099	-4.2	99	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	53.372	-6.7	101	0.00
67	C	Ethyl Benzene	50.000	52.665	-5.3#	98	0.00
68	T	m/p-Xylenes	100.000	104.209	-4.2	96	0.00
69	T	o-Xylene	50.000	53.429	-6.9	99	0.00
70	T	Styrene	50.000	54.365	-8.7	99	0.00
71	P	Bromoform	50.000	54.936	-9.9	103	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	96	0.00
73	T	Isopropylbenzene	50.000	49.326	1.3	97	0.00
74	T	N-amyl acetate	50.000	57.796	-15.6	107	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	52.644	-5.3	104	0.00
76	T	1,2,3-Trichloropropane	50.000	53.308	-6.6	101	0.00
77	T	Bromobenzene	50.000	49.169	1.7	98	0.00
78	T	n-propylbenzene	50.000	49.878	0.2	97	0.00
79	T	2-Chlorotoluene	50.000	50.023	-0.0	99	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.680	0.6	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.896	-5.8	101	0.00
82	T	4-Chlorotoluene	50.000	50.148	-0.3	100	0.00
83	T	tert-Butylbenzene	50.000	50.321	-0.6	97	0.00
84	T	1,2,4-Trimethylbenzene	50.000	50.704	-1.4	99	0.00
85	T	sec-Butylbenzene	50.000	49.704	0.6	98	0.00
86	T	p-Isopropyltoluene	50.000	49.440	1.1	96	0.00
87	T	1,3-Dichlorobenzene	50.000	49.722	0.6	99	0.00
88	T	1,4-Dichlorobenzene	50.000	48.925	2.2	97	0.00
89	T	n-Butylbenzene	50.000	50.435	-0.9	96	0.00
90	T	Hexachloroethane	50.000	50.100	-0.2	99	0.00
91	T	1,2-Dichlorobenzene	50.000	50.301	-0.6	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.546	-3.1	99	0.00
93	T	1,2,4-Trichlorobenzene	50.000	52.893	-5.8	98	0.00
94	T	Hexachlorobutadiene	50.000	49.312	1.4	95	0.00
95	T	Naphthalene	50.000	57.663	-15.3	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021925\
Data File : VY021245.D
Acq On : 19 Feb 2025 18:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Feb 20 00:22:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020325S.M
Quant Title : SW846 8260
QLast Update : Mon Feb 03 13:08:38 2025
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	53.891	-7.8	99	0.00

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