Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012025\
Data File : VY020869.D
Acq On : 20 Jan 2025 09:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 21 00:36:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	120	0.01
2	T	Dichlorodifluoromethane	50.000	42.373	15.3	103	0.00
3	P	Chloromethane	50.000	54.432	-8.9	133	0.00
4	C	Vinyl Chloride	50.000	56.320	-12.6#	132	0.01
5	T	Bromomethane	50.000	49.053	1.9	122	0.01
6	T	Chloroethane	50.000	58.631	-17.3	139	0.01
7	T	Trichlorofluoromethane	50.000	49.720	0.6	119	0.01
8	T	Diethyl Ether	50.000	46.508	7.0	108	0.01
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.023	-0.0	120	0.00
10	T	Methyl Iodide	50.000	47.938	4.1	108	0.02
11	T	Tert butyl alcohol	250.000	182.476	27.0#	88	0.03
12	CM	1,1-Dichloroethene	50.000	49.204	1.6#	114	0.01
13	T	Acrolein	250.000	129.659	48.1#	107	0.01
14	T	Allyl chloride	50.000	49.125	1.8	117	0.02
15	T	Acrylonitrile	250.000	224.853	10.1	100	0.01
16	T	Acetone	250.000	216.265	13.5	97	0.01
17	T	Carbon Disulfide	50.000	49.871	0.3	111	0.00
18	T	Methyl Acetate	50.000	49.698	0.6	108	0.01
19	T	Methyl tert-butyl Ether	50.000	44.897	10.2	104	0.01
20	T	Methylene Chloride	50.000	47.396	5.2	113	0.01
21	T	trans-1,2-Dichloroethene	50.000	48.236	3.5	114	0.01
22	T	Diisopropyl ether	50.000	52.236	-4.5	124	0.01
23	T	Vinyl Acetate	250.000	241.770	3.3	109	0.01
24	P	1,1-Dichloroethane	50.000	48.720	2.6	117	0.01
25	T	2-Butanone	250.000	225.101	10.0	99	0.01
26	T	2,2-Dichloropropane	50.000	46.308	7.4	112	0.02
27	T	cis-1,2-Dichloroethene	50.000	47.783	4.4	114	0.02
28	T	Bromochloromethane	50.000	56.565	-13.1	114	0.01
29	T	Tetrahydrofuran	250.000	237.253	5.1	104	0.01
30	C	Chloroform	50.000	46.811	6.4#	113	0.01
31	T	Cyclohexane	50.000	47.871	4.3	117	0.01
32	T	1,1,1-Trichloroethane	50.000	45.482	9.0	110	0.01
33	S	1,2-Dichloroethane-d4	50.000	46.496	7.0	98	0.01
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	118	0.00
35	S	Dibromofluoromethane	50.000	48.969	2.1	106	0.01
36	T	1,1-Dichloropropene	50.000	50.299	-0.6	114	0.01
37	T	Ethyl Acetate	50.000	48.573	2.9	106	0.02
38	T	Carbon Tetrachloride	50.000	48.103	3.8	112	0.01
39	T	Methylcyclohexane	50.000	50.314	-0.6	113	0.00
40	TM	Benzene	50.000	50.532	-1.1	116	0.01
41	T	Methacrylonitrile	50.000	49.012	2.0	101	0.01
42	TM	1,2-Dichloroethane	50.000	46.944	6.1	105	0.00
43	T	Isopropyl Acetate	50.000	47.160	5.7	103	0.01
44	TM	Trichloroethene	50.000	49.436	1.1	115	0.00
45	C	1,2-Dichloropropane	50.000	51.901	-3.8#	120	0.01
46	T	Dibromomethane	50.000	48.975	2.0	110	0.00
47	T	Bromodichloromethane	50.000	48.686	2.6	112	0.01
48	T	Methyl methacrylate	50.000	47.855	4.3	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012025\
Data File : VY020869.D
Acq On : 20 Jan 2025 09:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 21 00:36:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	900.801	9.9	92	0.01
50	S	Toluene-d8	50.000	53.237	-6.5	106	0.01
51	T	4-Methyl-2-Pentanone	250.000	239.513	4.2	101	0.01
52	CM	Toluene	50.000	49.550	0.9#	113	0.00
53	T	t-1,3-Dichloropropene	50.000	47.496	5.0	104	0.01
54	T	cis-1,3-Dichloropropene	50.000	48.736	2.5	111	0.01
55	T	1,1,2-Trichloroethane	50.000	48.200	3.6	112	0.00
56	T	Ethyl methacrylate	50.000	48.169	3.7	104	0.00
57	T	1,3-Dichloropropane	50.000	48.861	2.3	109	0.01
58	T	2-Chloroethyl Vinyl ether	250.000	253.285	-1.3	105	0.01
59	T	2-Hexanone	250.000	240.031	4.0	99	0.01
60	T	Dibromochloromethane	50.000	47.651	4.7	108	0.01
61	T	1,2-Dibromoethane	50.000	48.357	3.3	109	0.01
62	S	4-Bromofluorobenzene	50.000	47.859	4.3	104	0.01
63	I	Chlorobenzene-d5	50.000	50.000	0.0	118	0.01
64	T	Tetrachloroethene	50.000	48.545	2.9	112	0.00
65	PM	Chlorobenzene	50.000	48.135	3.7	112	0.01
66	T	1,1,1,2-Tetrachloroethane	50.000	47.530	4.9	111	0.01
67	C	Ethyl Benzene	50.000	49.142	1.7#	113	0.00
68	T	m/p-Xylenes	100.000	96.955	3.0	112	0.00
69	T	o-Xylene	50.000	48.080	3.8	112	0.01
70	T	Styrene	50.000	48.824	2.4	112	0.00
71	P	Bromoform	50.000	47.082	5.8	106	0.01
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	117	0.00
73	T	Isopropylbenzene	50.000	48.066	3.9	111	0.01
74	T	N-amyl acetate	50.000	48.897	2.2	104	0.01
75	P	1,1,2,2-Tetrachloroethane	50.000	48.126	3.7	107	0.00
76	T	1,2,3-Trichloropropane	50.000	47.620	4.8	114	0.00
77	T	Bromobenzene	50.000	48.606	2.8	113	0.00
78	T	n-propylbenzene	50.000	49.554	0.9	115	0.01
79	T	2-Chlorotoluene	50.000	48.552	2.9	113	0.01
80	T	1,3,5-Trimethylbenzene	50.000	48.452	3.1	112	0.01
81	T	trans-1,4-Dichloro-2-butene	50.000	46.634	6.7	99	0.00
82	T	4-Chlorotoluene	50.000	48.841	2.3	114	0.01
83	T	tert-Butylbenzene	50.000	48.297	3.4	114	0.01
84	T	1,2,4-Trimethylbenzene	50.000	48.133	3.7	110	0.00
85	T	sec-Butylbenzene	50.000	48.739	2.5	112	0.00
86	T	p-Isopropyltoluene	50.000	48.416	3.2	112	0.00
87	T	1,3-Dichlorobenzene	50.000	48.202	3.6	113	0.00
88	T	1,4-Dichlorobenzene	50.000	47.420	5.2	111	0.00
89	T	n-Butylbenzene	50.000	49.145	1.7	113	0.00
90	T	Hexachloroethane	50.000	47.569	4.9	113	0.01
91	T	1,2-Dichlorobenzene	50.000	47.420	5.2	111	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	41.887	16.2	97	0.00
93	T	1,2,4-Trichlorobenzene	50.000	47.828	4.3	108	0.00
94	T	Hexachlorobutadiene	50.000	46.985	6.0	111	0.00
95	T	Naphthalene	50.000	44.748	10.5	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY012025\
Data File : VY020869.D
Acq On : 20 Jan 2025 09:30
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Jan 21 00:36:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010625S.M
Quant Title : SW846 8260
QLast Update : Tue Jan 07 01:31:46 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	46.643	6.7	108	0.00

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