Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111025\
Data File : VY023727.D
Acq On : 10 Nov 2025 20:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 11 02:12:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:12:50 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	92	0.00
2	T	Dichlorodifluoromethane	50.000	38.428	23.1	79	0.00
3	P	Chloromethane	50.000	39.973	20.1	80	0.00
4	C	Vinyl Chloride	50.000	41.311	17.4#	81	0.00
5	T	Bromomethane	50.000	42.089	15.8	88	0.01
6	T	Chloroethane	50.000	44.015	12.0	85	0.01
7	T	Trichlorofluoromethane	50.000	42.977	14.0	83	0.01
8	T	Diethyl Ether	50.000	49.756	0.5	99	0.01
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.300	3.4	93	0.01
10	T	Methyl Iodide	50.000	60.689	-21.4	106	0.01
11	T	Tert butyl alcohol	250.000	206.171	17.5	95	0.00
12	CM	1,1-Dichloroethene	50.000	49.491	1.0#	95	0.01
13	T	Acrolein	250.000	115.323	53.9#	45	0.01
14	T	Allyl chloride	50.000	49.362	1.3	94	0.01
15	T	Acrylonitrile	250.000	244.016	2.4	98	0.01
16	T	Acetone	250.000	213.589	14.6	93	0.00
17	T	Carbon Disulfide	50.000	50.871	-1.7	98	0.01
18	T	Methyl Acetate	50.000	42.391	15.2	83	0.00
19	T	Methyl tert-butyl Ether	50.000	51.804	-3.6	100	0.00
20	T	Methylene Chloride	50.000	46.822	6.4	101	0.00
21	T	trans-1,2-Dichloroethene	50.000	51.704	-3.4	99	0.02
22	T	Diisopropyl ether	50.000	52.084	-4.2	99	0.00
23	T	Vinyl Acetate	250.000	255.232	-2.1	98	0.01
24	P	1,1-Dichloroethane	50.000	50.720	-1.4	98	0.00
25	T	2-Butanone	250.000	223.366	10.7	95	0.00
26	T	2,2-Dichloropropane	50.000	49.098	1.8	94	0.00
27	T	cis-1,2-Dichloroethene	50.000	53.670	-7.3	103	0.00
28	T	Bromochloromethane	50.000	50.233	-0.5	103	0.00
29	T	Tetrahydrofuran	250.000	235.011	6.0	94	0.00
30	C	Chloroform	50.000	51.638	-3.3#	99	0.00
31	T	Cyclohexane	50.000	48.144	3.7	96	0.00
32	T	1,1,1-Trichloroethane	50.000	50.456	-0.9	96	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.671	2.7	96	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	95	0.00
35	S	Dibromofluoromethane	50.000	49.611	0.8	97	0.00
36	T	1,1-Dichloropropene	50.000	50.777	-1.6	99	0.00
37	T	Ethyl Acetate	50.000	49.200	1.6	100	0.01
38	T	Carbon Tetrachloride	50.000	48.953	2.1	95	0.00
39	T	Methylcyclohexane	50.000	51.117	-2.2	98	0.00
40	TM	Benzene	50.000	51.042	-2.1	99	0.00
41	T	Methacrylonitrile	50.000	51.062	-2.1	106	0.01
42	TM	1,2-Dichloroethane	50.000	48.890	2.2	98	0.00
43	T	Isopropyl Acetate	50.000	47.908	4.2	97	0.00
44	TM	Trichloroethene	50.000	50.353	-0.7	98	0.00
45	C	1,2-Dichloropropane	50.000	51.716	-3.4#	102	0.00
46	T	Dibromomethane	50.000	50.259	-0.5	99	0.00
47	T	Bromodichloromethane	50.000	50.595	-1.2	99	0.00
48	T	Methyl methacrylate	50.000	47.867	4.3	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111025\
Data File : VY023727.D
Acq On : 10 Nov 2025 20:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 11 02:12:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:12:50 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	884.098	11.6	88	0.00
50	S	Toluene-d8	50.000	50.357	-0.7	97	0.00
51	T	4-Methyl-2-Pentanone	250.000	241.922	3.2	96	0.00
52	CM	Toluene	50.000	52.383	-4.8#	101	0.00
53	T	t-1,3-Dichloropropene	50.000	51.019	-2.0	99	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.833	-3.7	101	0.00
55	T	1,1,2-Trichloroethane	50.000	50.805	-1.6	101	0.00
56	T	Ethyl methacrylate	50.000	52.907	-5.8	101	0.00
57	T	1,3-Dichloropropane	50.000	51.271	-2.5	100	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	256.739	-2.7	95	0.00
59	T	2-Hexanone	250.000	232.993	6.8	94	0.00
60	T	Dibromochloromethane	50.000	50.675	-1.3	100	0.00
61	T	1,2-Dibromoethane	50.000	50.543	-1.1	100	0.00
62	S	4-Bromofluorobenzene	50.000	50.538	-1.1	99	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64	T	Tetrachloroethene	50.000	52.269	-4.5	100	0.00
65	PM	Chlorobenzene	50.000	50.584	-1.2	101	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	50.311	-0.6	101	0.00
67	C	Ethyl Benzene	50.000	52.518	-5.0#	100	0.00
68	T	m/p-Xylenes	100.000	105.378	-5.4	100	0.00
69	T	o-Xylene	50.000	53.000	-6.0	101	0.00
70	T	Styrene	50.000	53.242	-6.5	101	0.00
71	P	Bromoform	50.000	48.508	3.0	98	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	95	0.00
73	T	Isopropylbenzene	50.000	52.898	-5.8	100	0.00
74	T	N-amyl acetate	50.000	47.658	4.7	92	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	48.412	3.2	100	0.00
76	T	1,2,3-Trichloropropane	50.000	44.867	10.3	87	0.00
77	T	Bromobenzene	50.000	50.460	-0.9	100	0.00
78	T	n-propylbenzene	50.000	53.314	-6.6	100	0.00
79	T	2-Chlorotoluene	50.000	51.549	-3.1	98	0.00
80	T	1,3,5-Trimethylbenzene	50.000	53.243	-6.5	100	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	48.374	3.3	98	0.00
82	T	4-Chlorotoluene	50.000	51.984	-4.0	100	0.00
83	T	tert-Butylbenzene	50.000	51.914	-3.8	96	0.00
84	T	1,2,4-Trimethylbenzene	50.000	53.318	-6.6	100	0.00
85	T	sec-Butylbenzene	50.000	52.273	-4.5	98	0.00
86	T	p-Isopropyltoluene	50.000	52.627	-5.3	97	0.00
87	T	1,3-Dichlorobenzene	50.000	49.818	0.4	98	0.00
88	T	1,4-Dichlorobenzene	50.000	49.252	1.5	97	0.00
89	T	n-Butylbenzene	50.000	52.052	-4.1	97	0.00
90	T	Hexachloroethane	50.000	49.787	0.4	98	0.00
91	T	1,2-Dichlorobenzene	50.000	49.842	0.3	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	42.369	15.3	86	0.00
93	T	1,2,4-Trichlorobenzene	50.000	46.179	7.6	89	0.00
94	T	Hexachlorobutadiene	50.000	45.684	8.6	88	0.00
95	T	Naphthalene	50.000	45.877	8.2	88	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111025\
Data File : VY023727.D
Acq On : 10 Nov 2025 20:01
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
LabSampleId :
VSTDCCC050

Quant Time: Nov 11 02:12:35 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260
QLast Update : Wed Oct 08 05:12:50 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	44.896	10.2	87	0.00

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