Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103025\
Data File : VY023620.D
Acq On : 30 Oct 2025 09:09
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: Oct 31 02:33:10 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	81	0.00
2	T	Dichlorodifluoromethane	50.000	42.164	15.7	76	0.00
3	P	Chloromethane	50.000	44.458	11.1	78	0.00
4	C	Vinyl Chloride	50.000	46.004	8.0#	79	0.00
5	T	Bromomethane	50.000	44.239	11.5	82	0.00
6	T	Chloroethane	50.000	49.240	1.5	83	0.00
7	T	Trichlorofluoromethane	50.000	48.875	2.3	83	0.00
8	T	Diethyl Ether	50.000	50.297	-0.6	88	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	54.100	-8.2	92	0.00
10	T	Methyl Iodide	50.000	56.814	-13.6	87	0.00
11	T	Tert butyl alcohol	250.000	258.259	-3.3	104	0.00
12	CM	1,1-Dichloroethene	50.000	50.494	-1.0#	85	0.00
13	T	Acrolein	250.000	47.681	80.9#	16	0.01
14	T	Allyl chloride	50.000	53.376	-6.8	89	0.00
15	T	Acrylonitrile	250.000	265.122	-6.0	93	0.00
16	T	Acetone	250.000	286.923	-14.8	110	0.00
17	T	Carbon Disulfide	50.000	46.863	6.3	79	0.00
18	T	Methyl Acetate	50.000	64.095	-28.2#	110	0.00
19	T	Methyl tert-butyl Ether	50.000	53.216	-6.4	90	0.00
20	T	Methylene Chloride	50.000	48.844	2.3	93	0.00
21	T	trans-1,2-Dichloroethene	50.000	53.254	-6.5	90	0.00
22	T	Diisopropyl ether	50.000	56.936	-13.9	95	0.00
23	T	Vinyl Acetate	250.000	261.167	-4.5	88	0.00
24	P	1,1-Dichloroethane	50.000	55.217	-10.4	93	0.00
25	T	2-Butanone	250.000	266.176	-6.5	99	0.00
26	T	2,2-Dichloropropane	50.000	56.335	-12.7	94	0.00
27	T	cis-1,2-Dichloroethene	50.000	55.147	-10.3	93	0.00
28	T	Bromochloromethane	50.000	48.725	2.5	88	0.00
29	T	Tetrahydrofuran	250.000	256.168	-2.5	90	0.00
30	C	Chloroform	50.000	56.336	-12.7#	95	0.00
31	T	Cyclohexane	50.000	48.950	2.1	85	0.00
32	T	1,1,1-Trichloroethane	50.000	54.984	-10.0	92	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.896	2.2	84	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	79	0.00
35	S	Dibromofluoromethane	50.000	51.977	-4.0	84	0.00
36	T	1,1-Dichloropropene	50.000	56.056	-12.1	90	0.00
37	T	Ethyl Acetate	50.000	51.542	-3.1	87	0.00
38	T	Carbon Tetrachloride	50.000	56.172	-12.3	91	0.00
39	T	Methylcyclohexane	50.000	52.743	-5.5	84	0.00
40	TM	Benzene	50.000	56.554	-13.1	91	0.00
41	T	Methacrylonitrile	50.000	47.762	4.5	82	0.00
42	TM	1,2-Dichloroethane	50.000	56.119	-12.2	93	0.00
43	T	Isopropyl Acetate	50.000	52.336	-4.7	88	0.00
44	TM	Trichloroethene	50.000	54.440	-8.9	88	0.00
45	C	1,2-Dichloropropane	50.000	58.290	-16.6#	96	0.00
46	T	Dibromomethane	50.000	55.965	-11.9	92	0.00
47	T	Bromodichloromethane	50.000	57.855	-15.7	94	0.00
48	T	Methyl methacrylate	50.000	54.471	-8.9	88	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103025\
Data File : VY023620.D
Acq On : 30 Oct 2025 09:09
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: Oct 31 02:33:10 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	978.609	2.1	81	0.00
50	S	Toluene-d8	50.000	51.588	-3.2	82	0.00
51	T	4-Methyl-2-Pentanone	250.000	285.011	-14.0	94	0.00
52	CM	Toluene	50.000	57.417	-14.8#	92	0.00
53	T	t-1,3-Dichloropropene	50.000	56.509	-13.0	91	0.00
54	T	cis-1,3-Dichloropropene	50.000	57.248	-14.5	92	0.00
55	T	1,1,2-Trichloroethane	50.000	57.173	-14.3	94	0.00
56	T	Ethyl methacrylate	50.000	57.271	-14.5	90	0.00
57	T	1,3-Dichloropropane	50.000	57.379	-14.8	93	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	272.450	-9.0	83	0.00
59	T	2-Hexanone	250.000	285.178	-14.1	96	0.00
60	T	Dibromochloromethane	50.000	57.093	-14.2	93	0.00
61	T	1,2-Dibromoethane	50.000	55.785	-11.6	91	0.00
62	S	4-Bromofluorobenzene	50.000	52.523	-5.0	86	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	80	0.00
64	T	Tetrachloroethene	50.000	55.816	-11.6	88	0.00
65	PM	Chlorobenzene	50.000	56.623	-13.2	93	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	57.566	-15.1	95	0.00
67	C	Ethyl Benzene	50.000	58.870	-17.7#	93	0.00
68	T	m/p-Xylenes	100.000	117.835	-17.8	92	0.00
69	T	o-Xylene	50.000	58.420	-16.8	92	0.00
70	T	Styrene	50.000	60.085	-20.2	94	0.00
71	P	Bromoform	50.000	55.256	-10.5	92	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	81	0.00
73	T	Isopropylbenzene	50.000	57.722	-15.4	93	0.00
74	T	N-amyl acetate	50.000	51.865	-3.7	86	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	54.427	-8.9	96	0.00
76	T	1,2,3-Trichloropropane	50.000	52.327	-4.7	87	0.00
77	T	Bromobenzene	50.000	54.248	-8.5	92	0.00
78	T	n-propylbenzene	50.000	58.821	-17.6	94	0.00
79	T	2-Chlorotoluene	50.000	57.369	-14.7	94	0.00
80	T	1,3,5-Trimethylbenzene	50.000	59.085	-18.2	95	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	53.212	-6.4	92	0.00
82	T	4-Chlorotoluene	50.000	57.978	-16.0	95	0.00
83	T	tert-Butylbenzene	50.000	57.800	-15.6	92	0.00
84	T	1,2,4-Trimethylbenzene	50.000	58.289	-16.6	93	0.00
85	T	sec-Butylbenzene	50.000	58.517	-17.0	94	0.00
86	T	p-Isopropyltoluene	50.000	58.690	-17.4	93	0.00
87	T	1,3-Dichlorobenzene	50.000	55.146	-10.3	92	0.00
88	T	1,4-Dichlorobenzene	50.000	54.656	-9.3	92	0.00
89	T	n-Butylbenzene	50.000	58.794	-17.6	93	0.00
90	T	Hexachloroethane	50.000	56.073	-12.1	94	0.00
91	T	1,2-Dichlorobenzene	50.000	54.609	-9.2	92	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.066	-2.1	89	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.603	-3.2	85	0.00
94	T	Hexachlorobutadiene	50.000	53.302	-6.6	87	0.00
95	T	Naphthalene	50.000	50.041	-0.1	83	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY103025\
Data File : VY023620.D
Acq On : 30 Oct 2025 09:09
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: Oct 31 02:33:10 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	50.602	-1.2	84	0.00

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