Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072125\
Data File : VY023015.D
Acq On : 21 Jul 2025 10:08
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: Jul 22 04:45:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071825S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:50:49 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	93	0.00
2	T	Dichlorodifluoromethane	50.000	41.324	17.4	89	0.00
3	P	Chloromethane	50.000	52.299	-4.6	114	0.00
4	C	Vinyl Chloride	50.000	47.523	5.0#	98	0.00
5	T	Bromomethane	50.000	49.321	1.4	109	0.00
6	T	Chloroethane	50.000	48.816	2.4	100	0.00
7	T	Trichlorofluoromethane	50.000	47.699	4.6	97	0.00
8	T	Diethyl Ether	50.000	45.781	8.4	95	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.142	11.7	91	0.00
10	T	Methyl Iodide	50.000	42.309	15.4	80	0.00
11	T	Tert butyl alcohol	250.000	274.768	-9.9	106	0.04
12	CM	1,1-Dichloroethene	50.000	44.137	11.7#	92	0.00
13	T	Acrolein	250.000	121.709	51.3#	89	0.00
14	T	Allyl chloride	50.000	46.315	7.4	94	0.00
15	T	Acrylonitrile	250.000	269.039	-7.6	107	0.00
16	T	Acetone	250.000	287.564	-15.0	127	0.01
17	T	Carbon Disulfide	50.000	43.871	12.3	91	0.00
18	T	Methyl Acetate	50.000	56.897	-13.8	102	0.00
19	T	Methyl tert-butyl Ether	50.000	49.645	0.7	99	0.00
20	T	Methylene Chloride	50.000	44.522	11.0	90	0.00
21	T	trans-1,2-Dichloroethene	50.000	45.236	9.5	93	0.00
22	T	Diisopropyl ether	50.000	48.287	3.4	97	0.00
23	T	Vinyl Acetate	250.000	261.701	-4.7	104	0.00
24	P	1,1-Dichloroethane	50.000	45.968	8.1	93	0.00
25	T	2-Butanone	250.000	286.473	-14.6	114	0.00
26	T	2,2-Dichloropropane	50.000	46.522	7.0	95	0.00
27	T	cis-1,2-Dichloroethene	50.000	45.750	8.5	92	0.00
28	T	Bromochloromethane	50.000	49.320	1.4	96	0.00
29	T	Tetrahydrofuran	250.000	275.830	-10.3	105	0.00
30	C	Chloroform	50.000	45.883	8.2#	94	0.00
31	T	Cyclohexane	50.000	43.348	13.3	92	0.00
32	T	1,1,1-Trichloroethane	50.000	45.068	9.9	92	0.00
33	S	1,2-Dichloroethane-d4	50.000	49.053	1.9	97	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	94	0.00
35	S	Dibromofluoromethane	50.000	46.314	7.4	92	0.00
36	T	1,1-Dichloropropene	50.000	45.967	8.1	92	0.00
37	T	Ethyl Acetate	50.000	52.544	-5.1	105	0.00
38	T	Carbon Tetrachloride	50.000	45.380	9.2	92	0.00
39	T	Methylcyclohexane	50.000	45.487	9.0	91	0.00
40	TM	Benzene	50.000	46.502	7.0	94	0.00
41	T	Methacrylonitrile	50.000	59.045	-18.1	113	0.00
42	TM	1,2-Dichloroethane	50.000	50.055	-0.1	99	0.00
43	T	Isopropyl Acetate	50.000	54.629	-9.3	104	0.00
44	TM	Trichloroethene	50.000	46.410	7.2	93	0.00
45	C	1,2-Dichloropropane	50.000	47.131	5.7#	96	0.00
46	T	Dibromomethane	50.000	49.790	0.4	98	0.00
47	T	Bromodichloromethane	50.000	47.861	4.3	96	0.00
48	T	Methyl methacrylate	50.000	55.518	-11.0	104	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072125\
Data File : VY023015.D
Acq On : 21 Jul 2025 10:08
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: Jul 22 04:45:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071825S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:50:49 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	1129.451	-12.9	107	0.01
50	S	Toluene-d8	50.000	46.437	7.1	92	0.00
51	T	4-Methyl-2-Pentanone	250.000	288.338	-15.3	107	0.00
52	CM	Toluene	50.000	47.287	5.4#	94	0.00
53	T	t-1,3-Dichloropropene	50.000	51.095	-2.2	100	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.527	2.9	97	0.00
55	T	1,1,2-Trichloroethane	50.000	49.876	0.2	99	0.00
56	T	Ethyl methacrylate	50.000	54.291	-8.6	101	0.00
57	T	1,3-Dichloropropane	50.000	50.497	-1.0	100	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	275.393	-10.2	97	0.00
59	T	2-Hexanone	250.000	298.947	-19.6	110	0.00
60	T	Dibromochloromethane	50.000	49.953	0.1	97	0.00
61	T	1,2-Dibromoethane	50.000	51.415	-2.8	100	0.00
62	S	4-Bromofluorobenzene	50.000	47.233	5.5	96	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	97	0.00
64	T	Tetrachloroethene	50.000	46.956	6.1	91	0.00
65	PM	Chlorobenzene	50.000	46.305	7.4	95	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	45.267	9.5	94	0.00
67	C	Ethyl Benzene	50.000	46.541	6.9#	94	0.00
68	T	m/p-Xylenes	100.000	93.198	6.8	94	0.00
69	T	o-Xylene	50.000	47.267	5.5	96	0.00
70	T	Styrene	50.000	47.820	4.4	96	0.00
71	P	Bromoform	50.000	50.776	-1.6	104	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	101	0.00
73	T	Isopropylbenzene	50.000	44.271	11.5	94	0.00
74	T	N-amyl acetate	50.000	53.395	-6.8	109	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	47.749	4.5	106	0.00
76	T	1,2,3-Trichloropropane	50.000	45.042	9.9	95	0.00
77	T	Bromobenzene	50.000	45.276	9.4	97	0.00
78	T	n-propylbenzene	50.000	45.698	8.6	96	0.00
79	T	2-Chlorotoluene	50.000	44.865	10.3	96	0.00
80	T	1,3,5-Trimethylbenzene	50.000	45.590	8.8	96	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.983	0.0	106	0.00
82	T	4-Chlorotoluene	50.000	46.371	7.3	99	0.00
83	T	tert-Butylbenzene	50.000	45.312	9.4	95	0.00
84	T	1,2,4-Trimethylbenzene	50.000	46.371	7.3	98	0.00
85	T	sec-Butylbenzene	50.000	45.684	8.6	96	0.00
86	T	p-Isopropyltoluene	50.000	46.286	7.4	97	0.00
87	T	1,3-Dichlorobenzene	50.000	45.514	9.0	98	0.00
88	T	1,4-Dichlorobenzene	50.000	45.391	9.2	98	0.00
89	T	n-Butylbenzene	50.000	47.189	5.6	99	0.00
90	T	Hexachloroethane	50.000	44.550	10.9	96	0.00
91	T	1,2-Dichlorobenzene	50.000	46.577	6.8	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	54.638	-9.3	112	0.00
93	T	1,2,4-Trichlorobenzene	50.000	49.693	0.6	105	0.00
94	T	Hexachlorobutadiene	50.000	45.491	9.0	101	0.00
95	T	Naphthalene	50.000	56.375	-12.8	109	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072125\
Data File : VY023015.D
Acq On : 21 Jul 2025 10:08
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: Jul 22 04:45:39 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071825S.M
Quant Title : SW846 8260
QLast Update : Sat Jul 19 01:50:49 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	51.312	-2.6	106	0.00

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