Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091525\
Data File : VW032178.D
Acq On : 15 Sep 2025 16:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 06:38:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 27 04:13:40 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	107	0.00
2	T	Dichlorodifluoromethane	50.000	42.859	14.3	97	0.00
3	P	Chloromethane	50.000	40.547	18.9	89	0.00
4	C	Vinyl Chloride	50.000	44.143	11.7#	96	0.00
5	T	Bromomethane	50.000	41.630	16.7	96	0.00
6	T	Chloroethane	50.000	44.820	10.4	96	0.00
7	T	Trichlorofluoromethane	50.000	44.586	10.8	89	0.00
8	T	Diethyl Ether	50.000	43.727	12.5	97	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	44.157	11.7	94	0.00
10	T	Methyl Iodide	50.000	46.145	7.7	101	0.00
11	T	Tert butyl alcohol	250.000	227.935	8.8	97	0.00
12	CM	1,1-Dichloroethene	50.000	45.400	9.2#	96	0.00
13	T	Acrolein	250.000	62.400	75.0#	27	0.00
14	T	Allyl chloride	50.000	47.200	5.6	99	0.00
15	T	Acrylonitrile	250.000	239.128	4.3	102	0.00
16	T	Acetone	250.000	237.487	5.0	101	0.00
17	T	Carbon Disulfide	50.000	44.213	11.6	92	0.00
18	T	Methyl Acetate	50.000	55.706	-11.4	115	0.00
19	T	Methyl tert-butyl Ether	50.000	49.879	0.2	102	0.00
20	T	Methylene Chloride	50.000	46.603	6.8	100	0.00
21	T	trans-1,2-Dichloroethene	50.000	46.306	7.4	96	0.00
22	T	Diisopropyl ether	50.000	49.074	1.9	101	0.00
23	T	Vinyl Acetate	250.000	236.500	5.4	96	0.00
24	P	1,1-Dichloroethane	50.000	46.942	6.1	98	0.00
25	T	2-Butanone	250.000	243.906	2.4	102	0.00
26	T	2,2-Dichloropropane	50.000	48.713	2.6	98	0.00
27	T	cis-1,2-Dichloroethene	50.000	46.833	6.3	98	0.00
28	T	Bromochloromethane	50.000	47.371	5.3	103	0.00
29	T	Tetrahydrofuran	250.000	242.271	3.1	102	0.00
30	C	Chloroform	50.000	47.546	4.9#	100	0.00
31	T	Cyclohexane	50.000	44.043	11.9	96	0.00
32	T	1,1,1-Trichloroethane	50.000	46.761	6.5	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	47.242	5.5	104	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	111	0.00
35	S	Dibromofluoromethane	50.000	48.514	3.0	105	0.00
36	T	1,1-Dichloropropene	50.000	47.023	6.0	94	0.00
37	T	Ethyl Acetate	50.000	48.013	4.0	98	0.00
38	T	Carbon Tetrachloride	50.000	48.098	3.8	95	0.00
39	T	Methylcyclohexane	50.000	47.940	4.1	93	0.00
40	TM	Benzene	50.000	47.782	4.4	98	0.00
41	T	Methacrylonitrile	50.000	52.283	-4.6	112	0.00
42	TM	1,2-Dichloroethane	50.000	48.645	2.7	100	0.00
43	T	Isopropyl Acetate	50.000	49.543	0.9	100	0.00
44	TM	Trichloroethene	50.000	48.086	3.8	101	0.00
45	C	1,2-Dichloropropane	50.000	48.824	2.4#	99	0.00
46	T	Dibromomethane	50.000	48.444	3.1	103	0.00
47	T	Bromodichloromethane	50.000	48.683	2.6	98	0.00
48	T	Methyl methacrylate	50.000	50.947	-1.9	98	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091525\
Data File : VW032178.D
Acq On : 15 Sep 2025 16:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 06:38:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 27 04:13:40 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	1053.678	-5.4	108	0.00
50	S	Toluene-d8	50.000	48.919	2.2	101	0.00
51	T	4-Methyl-2-Pentanone	250.000	253.256	-1.3	103	0.00
52	CM	Toluene	50.000	47.777	4.4#	96	0.00
53	T	t-1,3-Dichloropropene	50.000	50.154	-0.3	99	0.00
54	T	cis-1,3-Dichloropropene	50.000	48.996	2.0	97	0.00
55	T	1,1,2-Trichloroethane	50.000	48.845	2.3	104	0.00
56	T	Ethyl methacrylate	50.000	51.112	-2.2	99	0.00
57	T	1,3-Dichloropropane	50.000	48.340	3.3	100	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	267.086	-6.8	112	0.00
59	T	2-Hexanone	250.000	257.712	-3.1	103	0.00
60	T	Dibromochloromethane	50.000	48.023	4.0	96	0.00
61	T	1,2-Dibromoethane	50.000	48.590	2.8	99	0.00
62	S	4-Bromofluorobenzene	50.000	49.004	2.0	101	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	109	0.00
64	T	Tetrachloroethene	50.000	47.949	4.1	98	0.00
65	PM	Chlorobenzene	50.000	47.828	4.3	100	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.394	1.2	101	0.00
67	C	Ethyl Benzene	50.000	48.315	3.4#	97	0.00
68	T	m/p-Xylenes	100.000	99.919	0.1	98	0.00
69	T	o-Xylene	50.000	49.988	0.0	99	0.00
70	T	Styrene	50.000	49.942	0.1	99	0.00
71	P	Bromoform	50.000	50.704	-1.4	104	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	107	0.00
73	T	Isopropylbenzene	50.000	50.376	-0.8	97	0.00
74	T	N-amyl acetate	50.000	50.832	-1.7	100	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.095	-0.2	102	0.00
76	T	1,2,3-Trichloropropane	50.000	48.524	3.0	102	0.00
77	T	Bromobenzene	50.000	50.213	-0.4	98	0.00
78	T	n-propylbenzene	50.000	50.271	-0.5	97	0.00
79	T	2-Chlorotoluene	50.000	50.274	-0.5	98	0.00
80	T	1,3,5-Trimethylbenzene	50.000	50.689	-1.4	97	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	52.257	-4.5	100	0.00
82	T	4-Chlorotoluene	50.000	49.210	1.6	95	0.00
83	T	tert-Butylbenzene	50.000	51.516	-3.0	95	0.00
84	T	1,2,4-Trimethylbenzene	50.000	51.050	-2.1	97	0.00
85	T	sec-Butylbenzene	50.000	51.206	-2.4	97	0.00
86	T	p-Isopropyltoluene	50.000	49.532	0.9	93	0.00
87	T	1,3-Dichlorobenzene	50.000	50.894	-1.8	100	0.00
88	T	1,4-Dichlorobenzene	50.000	48.828	2.3	100	0.00
89	T	n-Butylbenzene	50.000	51.816	-3.6	98	0.00
90	T	Hexachloroethane	50.000	50.348	-0.7	100	0.00
91	T	1,2-Dichlorobenzene	50.000	51.272	-2.5	108	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	51.378	-2.8	107	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.275	-2.5	99	0.00
94	T	Hexachlorobutadiene	50.000	49.174	1.7	93	0.00
95	T	Naphthalene	50.000	51.697	-3.4	100	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW091525\
Data File : VW032178.D
Acq On : 15 Sep 2025 16:32
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.00g/5mL/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
LabSampleId :
VSTDCCC050

Quant Time: Sep 16 06:38:29 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W082625S.M
Quant Title : SW846 8260
QLast Update : Wed Aug 27 04:13:40 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	49.606	0.8	101	0.00

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