Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038924.D
Acq On : 18 Jul 2025 16:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 00:43:25 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 14 09:44:44 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	118	0.00
2	T	Dichlorodifluoromethane	50.000	52.158	-4.3	139	0.00
3	P	Chloromethane	50.000	48.220	3.6	136	0.00
4	C	Vinyl Chloride	50.000	49.075	1.8#	139	0.00
5	T	Bromomethane	50.000	54.456	-8.9	119	0.00
6	T	Chloroethane	50.000	49.454	1.1	134	0.00
7	T	Trichlorofluoromethane	50.000	48.199	3.6	126	0.00
8	T	Diethyl Ether	50.000	49.987	0.0	131	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	48.581	2.8	125	0.00
10	T	Methyl Iodide	50.000	53.983	-8.0	129	0.00
11	T	Tert butyl alcohol	250.000	236.680	5.3	119	0.00
12	CM	1,1-Dichloroethene	50.000	48.107	3.8#	130	0.00
13	T	Acrolein	250.000	245.554	1.8	117	0.00
14	T	Allyl chloride	50.000	50.935	-1.9	134	0.00
15	T	Acrylonitrile	250.000	245.171	1.9	126	0.00
16	T	Acetone	250.000	267.333	-6.9	129	0.00
17	T	Carbon Disulfide	50.000	64.610	-29.2#	153	0.00
18	T	Methyl Acetate	50.000	57.615	-15.2	134	0.00
19	T	Methyl tert-butyl Ether	50.000	48.525	3.0	122	0.00
20	T	Methylene Chloride	50.000	44.505	11.0	125	0.00
21	T	trans-1,2-Dichloroethene	50.000	48.488	3.0	133	0.00
22	T	Diisopropyl ether	50.000	54.096	-8.2	128	0.00
23	T	Vinyl Acetate	250.000	271.281	-8.5	130	0.00
24	P	1,1-Dichloroethane	50.000	49.054	1.9	126	0.00
25	T	2-Butanone	250.000	281.792	-12.7	132	0.00
26	T	2,2-Dichloropropane	50.000	46.656	6.7	116	0.00
27	T	cis-1,2-Dichloroethene	50.000	52.014	-4.0	132	0.00
28	T	Bromochloromethane	50.000	49.074	1.9	116	0.00
29	T	Tetrahydrofuran	250.000	278.635	-11.5	132	0.00
30	C	Chloroform	50.000	47.956	4.1#	123	0.00
31	T	Cyclohexane	50.000	54.408	-8.8	147	0.00
32	T	1,1,1-Trichloroethane	50.000	47.798	4.4	124	0.00
33	S	1,2-Dichloroethane-d4	50.000	48.146	3.7	126	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	125	0.00
35	S	Dibromofluoromethane	50.000	50.436	-0.9	132	0.00
36	T	1,1-Dichloropropene	50.000	54.688	-9.4	136	0.00
37	T	Ethyl Acetate	50.000	52.956	-5.9	128	0.00
38	T	Carbon Tetrachloride	50.000	48.965	2.1	125	0.00
39	T	Methylcyclohexane	50.000	57.251	-14.5	146	0.00
40	TM	Benzene	50.000	52.247	-4.5	131	0.00
41	T	Methacrylonitrile	50.000	57.089	-14.2	129	0.00
42	TM	1,2-Dichloroethane	50.000	48.449	3.1	124	0.00
43	T	Isopropyl Acetate	50.000	52.817	-5.6	129	0.00
44	TM	Trichloroethene	50.000	49.926	0.1	132	0.00
45	C	1,2-Dichloropropane	50.000	51.149	-2.3#	128	0.00
46	T	Dibromomethane	50.000	49.649	0.7	126	0.00
47	T	Bromodichloromethane	50.000	48.707	2.6	120	0.00
48	T	Methyl methacrylate	50.000	58.005	-16.0	132	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038924.D
Acq On : 18 Jul 2025 16:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 00:43:25 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 14 09:44:44 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

		Compound	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	1053.955	-5.4	121	0.00
50	S	Toluene-d8	50.000	46.726	6.5	120	0.00
51	T	4-Methyl-2-Pentanone	250.000	271.762	-8.7	125	0.00
52	CM	Toluene	50.000	54.395	-8.8#	131	0.00
53	T	t-1,3-Dichloropropene	50.000	53.444	-6.9	128	0.00
54	T	cis-1,3-Dichloropropene	50.000	52.235	-4.5	128	0.00
55	T	1,1,2-Trichloroethane	50.000	47.648	4.7	119	0.00
56	T	Ethyl methacrylate	50.000	60.782	-21.6#	132	0.00
57	T	1,3-Dichloropropane	50.000	51.658	-3.3	126	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	230.317	7.9	113	0.00
59	T	2-Hexanone	250.000	273.758	-9.5	126	0.00
60	T	Dibromochloromethane	50.000	47.962	4.1	119	0.00
61	T	1,2-Dibromoethane	50.000	50.575	-1.2	126	0.00
62	S	4-Bromofluorobenzene	50.000	56.040	-12.1	136	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	125	0.00
64	T	Tetrachloroethene	50.000	49.501	1.0	133	0.00
65	PM	Chlorobenzene	50.000	50.061	-0.1	127	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	46.369	7.3	119	0.00
67	C	Ethyl Benzene	50.000	56.979	-14.0#	131	0.00
68	T	m/p-Xylenes	100.000	116.038	-16.0	128	0.00
69	T	o-Xylene	50.000	57.644	-15.3	130	0.00
70	T	Styrene	50.000	58.641	-17.3	126	0.00
71	P	Bromoform	50.000	47.704	4.6	115	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	120	0.00
73	T	Isopropylbenzene	50.000	55.440	-10.9	126	0.00
74	T	N-amyl acetate	50.000	56.905	-13.8	127	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	46.234	7.5	118	0.00
76	T	1,2,3-Trichloropropane	50.000	46.974	6.1	119	0.00
77	T	Bromobenzene	50.000	50.553	-1.1	123	0.00
78	T	n-propylbenzene	50.000	57.039	-14.1	128	0.00
79	T	2-Chlorotoluene	50.000	52.226	-4.5	123	0.00
80	T	1,3,5-Trimethylbenzene	50.000	56.686	-13.4	125	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	51.731	-3.5	124	0.00
82	T	4-Chlorotoluene	50.000	56.214	-12.4	126	0.00
83	T	tert-Butylbenzene	50.000	53.779	-7.6	122	0.00
84	T	1,2,4-Trimethylbenzene	50.000	57.544	-15.1	125	0.00
85	T	sec-Butylbenzene	50.000	55.555	-11.1	125	0.00
86	T	p-Isopropyltoluene	50.000	54.976	-10.0	123	0.00
87	T	1,3-Dichlorobenzene	50.000	49.728	0.5	122	0.00
88	T	1,4-Dichlorobenzene	50.000	46.329	7.3	120	0.00
89	T	n-Butylbenzene	50.000	57.417	-14.8	125	0.00
90	T	Hexachloroethane	50.000	45.840	8.3	121	0.00
91	T	1,2-Dichlorobenzene	50.000	49.321	1.4	122	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	46.805	6.4	116	0.00
93	T	1,2,4-Trichlorobenzene	50.000	54.566	-9.1	122	0.00
94	T	Hexachlorobutadiene	50.000	47.426	5.1	118	0.00
95	T	Naphthalene	50.000	59.715	-19.4	125	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV071825\
Data File : VV038924.D
Acq On : 18 Jul 2025 16:06
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_V
LabSampleId :
VSTDCCC050

Quant Time: Jul 19 00:43:25 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\82V071125W.M
Quant Title : SW846 8260
QLast Update : Mon Jul 14 09:44:44 2025
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 50% Max. R.T. Dev 0.50min
Max. RRF Dev : 20% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	53.846	-7.7	117	0.00

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