Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100325\
Data File : VX048007.D
Acq On : 03 Oct 2025 19:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 03 23:57:43 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	1.000	1.000	0.0	70	0.00
2	T	Dichlorodifluoromethane	0.518	0.527	-1.7	74	0.00
3	P	Chloromethane	0.680	0.643	5.4	68	0.00
4	C	Vinyl Chloride	0.666	0.673	-1.1#	72	0.00
5	T	Bromomethane	0.422	0.432	-2.4	72	0.00
6	T	Chloroethane	0.445	0.448	-0.7	71	0.00
7	T	Trichlorofluoromethane	0.989	1.033	-4.4	73	0.00
8	T	Diethyl Ether	0.405	0.431	-6.4	74	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.578	0.612	-5.9	74	0.00
10	T	Methyl Iodide	0.902	0.854	5.3	66	0.00
11	T	Tert butyl alcohol	0.089	0.098	-10.1	78	0.00
12	CM	1,1-Dichloroethene	0.594	0.604	-1.7#	70	0.00
13	T	Acrolein	0.082	0.102	-24.4	88	0.00
14	T	Allyl chloride	1.226	1.212	1.1	70	0.00
15	T	Acrylonitrile	0.328	0.397	-21.0	81	0.00
16	T	Acetone	0.346	0.311	10.1	69	0.00
17	T	Carbon Disulfide	1.626	1.465	9.9	66	0.00
18	T	Methyl Acetate	0.770	0.970	-26.0#	78	0.00
19	T	Methyl tert-butyl Ether	2.169	2.388	-10.1	75	0.00
20	T	Methylene Chloride	0.732	0.762	-4.1	73	0.00
21	T	trans-1,2-Dichloroethene	0.640	0.657	-2.7	71	0.00
22	T	Diisopropyl ether	2.376	2.600	-9.4	74	0.00
23	T	Vinyl Acetate	1.901	2.108	-10.9	74	0.00
24	P	1,1-Dichloroethane	1.263	1.359	-7.6	74	0.00
25	T	2-Butanone	0.432	0.478	-10.6	77	0.00
26	T	2,2-Dichloropropane	1.050	0.954	9.1	63	0.00
27	T	cis-1,2-Dichloroethene	0.783	0.839	-7.2	73	0.00
28	T	Bromochloromethane	0.551	0.602	-9.3	73	0.00
29	T	Tetrahydrofuran	0.260	0.308	-18.5	79	0.00
30	C	Chloroform	1.276	1.435	-12.5#	76	0.00
31	T	Cyclohexane	1.052	0.988	6.1	67	0.00
32	T	1,1,1-Trichloroethane	1.082	1.180	-9.1	74	0.00
33	S	1,2-Dichloroethane-d4	0.796	0.830	-4.3	76	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	70	0.00
35	S	Dibromofluoromethane	0.335	0.360	-7.5	77	0.00
36	T	1,1-Dichloropropene	0.490	0.488	0.4	70	0.00
37	T	Ethyl Acetate	0.525	0.588	-12.0	78	0.00
38	T	Carbon Tetrachloride	0.532	0.561	-5.5	73	0.00
39	T	Methylcyclohexane	0.556	0.531	4.5	66	0.00
40	TM	Benzene	1.488	1.592	-7.0	74	0.00
41	T	Methacrylonitrile	0.271	0.310	-14.4	76	0.00
42	TM	1,2-Dichloroethane	0.566	0.610	-7.8	74	0.00
43	T	Isopropyl Acetate	0.860	0.955	-11.0	75	0.00
44	TM	Trichloroethene	0.360	0.385	-6.9	73	0.00
45	C	1,2-Dichloropropane	0.381	0.433	-13.6#	77	0.00
46	T	Dibromomethane	0.277	0.310	-11.9	76	0.00
47	T	Bromodichloromethane	0.572	0.649	-13.5	75	0.00
48	T	Methyl methacrylate	0.429	0.486	-13.3	76	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100325\
Data File : VX048007.D
Acq On : 03 Oct 2025 19:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 03 23:57:43 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	0.004	0.006	-50.0#	83	0.00
50	S	Toluene-d8	1.160	1.242	-7.1	76	0.00
51	T	4-Methyl-2-Pentanone	0.477	0.583	-22.2	80	0.00
52	CM	Toluene	0.917	0.986	-7.5#	74	0.00
53	T	t-1,3-Dichloropropene	0.584	0.639	-9.4	73	0.00
54	T	cis-1,3-Dichloropropene	0.624	0.675	-8.2	73	0.00
55	T	1,1,2-Trichloroethane	0.354	0.416	-17.5	80	0.00
56	T	Ethyl methacrylate	0.555	0.649	-16.9	76	0.00
57	T	1,3-Dichloropropane	0.607	0.708	-16.6	78	0.00
58	T	2-Chloroethyl Vinyl ether	0.227	0.339	-49.3#	88	0.00
59	T	2-Hexanone	0.343	0.404	-17.8	79	0.00
60	T	Dibromochloromethane	0.407	0.482	-18.4	78	0.00
61	T	1,2-Dibromoethane	0.360	0.426	-18.3	79	0.00
62	S	4-Bromofluorobenzene	0.440	0.481	-9.3	79	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	73	0.00
64	T	Tetrachloroethene	0.326	0.336	-3.1	75	0.00
65	PM	Chlorobenzene	1.136	1.229	-8.2	76	0.00
66	T	1,1,1,2-Tetrachloroethane	0.392	0.445	-13.5	78	0.00
67	C	Ethyl Benzene	1.960	2.091	-6.7#	75	0.00
68	T	m/p-Xylenes	0.729	0.784	-7.5	75	0.00
69	T	o-Xylene	0.706	0.762	-7.9	74	0.00
70	T	Styrene	1.236	1.348	-9.1	76	0.00
71	P	Bromoform	0.293	0.345	-17.7	80	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	77	0.00
73	T	Isopropylbenzene	3.801	3.923	-3.2	75	0.00
74	T	N-amyl acetate	1.733	1.867	-7.7	77	0.00
75	P	1,1,2,2-Tetrachloroethane	1.150	1.329	-15.6	84	0.00
76	T	1,2,3-Trichloropropane	1.012	0.993	1.9	68	0.00
77	T	Bromobenzene	0.936	0.987	-5.4	77	0.00
78	T	n-propylbenzene	4.494	4.641	-3.3	75	0.00
79	T	2-Chlorotoluene	2.752	2.860	-3.9	76	0.00
80	T	1,3,5-Trimethylbenzene	3.123	3.275	-4.9	75	0.00
81	T	trans-1,4-Dichloro-2-butene	0.397	0.398	-0.3	74	0.00
82	T	4-Chlorotoluene	3.251	3.358	-3.3	75	0.00
83	T	tert-Butylbenzene	3.197	3.284	-2.7	75	0.00
84	T	1,2,4-Trimethylbenzene	3.166	3.284	-3.7	76	0.00
85	T	sec-Butylbenzene	3.797	3.965	-4.4	76	0.00
86	T	p-Isopropyltoluene	3.215	3.331	-3.6	75	0.00
87	T	1,3-Dichlorobenzene	1.739	1.809	-4.0	77	0.00
88	T	1,4-Dichlorobenzene	1.785	1.820	-2.0	77	0.00
89	T	n-Butylbenzene	2.975	3.072	-3.3	75	0.00
90	T	Hexachloroethane	0.564	0.609	-8.0	79	0.00
91	T	1,2-Dichlorobenzene	1.657	1.770	-6.8	78	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.233	0.257	-10.3	78	0.00
93	T	1,2,4-Trichlorobenzene	1.077	1.098	-1.9	73	0.00
94	T	Hexachlorobutadiene	0.366	0.379	-3.6	76	0.00
95	T	Naphthalene	3.279	3.614	-10.2	79	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100325\
Data File : VX048007.D
Acq On : 03 Oct 2025 19:43
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
LabSampleId :
VSTDCCC050

Quant Time: Oct 03 23:57:43 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 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	AvgRF	CCRF	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	1.002	1.073	-7.1	76	0.00

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