Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090825\
Data File : VY023310.D
Acq On : 08 Sep 2025 12:55
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090825

Quant Time: Sep 09 02:08:40 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090825S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 09 02:06:08 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	107	0.00
2	T	Dichlorodifluoromethane	0.401	0.396	1.2	116	0.00
3	P	Chloromethane	0.574	0.537	6.4	107	0.00
4	C	Vinyl Chloride	0.723	0.683	5.5#	105	0.01
5	T	Bromomethane	0.590	0.525	11.0	105	0.00
6	T	Chloroethane	0.489	0.461	5.7	104	0.01
7	T	Trichlorofluoromethane	0.913	0.870	4.7	107	0.01
8	T	Diethyl Ether	0.241	0.221	8.3	99	0.01
9	T	1,1,2-Trichlorotrifluoroeth	0.491	0.470	4.3	107	0.01
10	T	Methyl Iodide	0.573	0.520	9.2	91	0.01
11	T	Tert butyl alcohol	0.025	0.023	8.0	102	0.00
12	CM	1,1-Dichloroethene	0.472	0.453	4.0#	106	0.01
13	T	Acrolein	0.043	0.038	11.6	100	0.00
14	T	Allyl chloride	0.596	0.564	5.4	101	0.00
15	T	Acrylonitrile	0.095	0.083	12.6	95	0.01
16	T	Acetone	0.100	0.098	2.0	105	0.00
17	T	Carbon Disulfide	1.495	1.402	6.2	103	0.01
18	T	Methyl Acetate	0.245	0.201	18.0	92	0.01
19	T	Methyl tert-butyl Ether	1.110	1.035	6.8	99	0.01
20	T	Methylene Chloride	0.535	0.500	6.5	106	0.01
21	T	trans-1,2-Dichloroethene	0.528	0.508	3.8	105	0.02
22	T	Diisopropyl ether	1.328	1.250	5.9	99	0.00
23	T	Vinyl Acetate	0.734	0.693	5.6	98	0.01
24	P	1,1-Dichloroethane	0.869	0.811	6.7	103	0.01
25	T	2-Butanone	0.123	0.114	7.3	100	0.01
26	T	2,2-Dichloropropane	0.767	0.744	3.0	106	0.00
27	T	cis-1,2-Dichloroethene	0.597	0.567	5.0	102	0.01
28	T	Bromochloromethane	0.342	0.314	8.2	102	0.00
29	T	Tetrahydrofuran	0.073	0.066	9.6	95	0.00
30	C	Chloroform	0.934	0.865	7.4#	102	0.01
31	T	Cyclohexane	0.769	0.721	6.2	106	0.01
32	T	1,1,1-Trichloroethane	0.834	0.786	5.8	104	0.00
33	S	1,2-Dichloroethane-d4	0.439	0.410	6.6	102	0.01
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	106	0.01
35	S	Dibromofluoromethane	0.306	0.302	1.3	103	0.01
36	T	1,1-Dichloropropene	0.435	0.428	1.6	103	0.01
37	T	Ethyl Acetate	0.173	0.160	7.5	98	0.00
38	T	Carbon Tetrachloride	0.501	0.491	2.0	104	0.00
39	T	Methylcyclohexane	0.557	0.583	-4.7	107	0.00
40	TM	Benzene	1.353	1.309	3.3	102	0.01
41	T	Methacrylonitrile	0.134	0.086	35.8#	38#	0.00
42	TM	1,2-Dichloroethane	0.344	0.316	8.1	98	0.01
43	T	Isopropyl Acetate	0.337	0.314	6.8	96	0.00
44	TM	Trichloroethene	0.377	0.367	2.7	102	0.00
45	C	1,2-Dichloropropane	0.306	0.290	5.2#	101	0.00
46	T	Dibromomethane	0.186	0.171	8.1	97	0.00
47	T	Bromodichloromethane	0.468	0.444	5.1	100	0.00
48	T	Methyl methacrylate	0.157	0.150	4.5	95	0.01

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090825\
Data File : VY023310.D
Acq On : 08 Sep 2025 12:55
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090825

Quant Time: Sep 09 02:08:40 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090825S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 09 02:06:08 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	0.002	0.002	0.0	101	0.00
50	S	Toluene-d8	1.154	1.194	-3.5	107	0.00
51	T	4-Methyl-2-Pentanone	0.172	0.164	4.7	96	0.00
52	CM	Toluene	0.859	0.865	-0.7#	103	0.00
53	T	t-1,3-Dichloropropene	0.403	0.388	3.7	98	0.00
54	T	cis-1,3-Dichloropropene	0.482	0.463	3.9	99	0.00
55	T	1,1,2-Trichloroethane	0.248	0.230	7.3	98	0.00
56	T	Ethyl methacrylate	0.287	0.285	0.7	97	0.00
57	T	1,3-Dichloropropane	0.402	0.378	6.0	97	0.00
58	T	2-Chloroethyl Vinyl ether	0.125	0.134	-7.2	102	0.00
59	T	2-Hexanone	0.119	0.119	0.0	101	0.00
60	T	Dibromochloromethane	0.336	0.319	5.1	99	0.00
61	T	1,2-Dibromoethane	0.232	0.217	6.5	98	0.01
62	S	4-Bromofluorobenzene	0.363	0.381	-5.0	107	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	105	0.00
64	T	Tetrachloroethene	0.498	0.491	1.4	100	0.00
65	PM	Chlorobenzene	1.095	1.081	1.3	102	0.00
66	T	1,1,1,2-Tetrachloroethane	0.384	0.371	3.4	100	0.00
67	C	Ethyl Benzene	1.790	1.850	-3.4#	103	0.00
68	T	m/p-Xylenes	0.717	0.734	-2.4	102	0.00
69	T	o-Xylene	0.663	0.685	-3.3	102	0.00
70	T	Styrene	1.099	1.138	-3.5	100	0.00
71	P	Bromoform	0.229	0.214	6.6	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	107	0.00
73	T	Isopropylbenzene	3.368	3.448	-2.4	104	0.00
74	T	N-amyl acetate	0.637	0.607	4.7	98	0.00
75	P	1,1,2,2-Tetrachloroethane	0.565	0.511	9.6	98	0.00
76	T	1,2,3-Trichloropropane	0.763	0.467	38.8#	65	0.00
77	T	Bromobenzene	0.860	0.816	5.1	100	0.00
78	T	n-propylbenzene	3.970	4.046	-1.9	103	0.00
79	T	2-Chlorotoluene	2.286	2.254	1.4	102	0.01
80	T	1,3,5-Trimethylbenzene	2.739	2.817	-2.8	104	0.00
81	T	trans-1,4-Dichloro-2-butene	0.186	0.174	6.5	101	0.00
82	T	4-Chlorotoluene	2.392	2.324	2.8	101	0.01
83	T	tert-Butylbenzene	2.481	2.576	-3.8	106	0.00
84	T	1,2,4-Trimethylbenzene	2.710	2.767	-2.1	103	0.00
85	T	sec-Butylbenzene	3.610	3.756	-4.0	106	0.00
86	T	p-Isopropyltoluene	3.049	3.179	-4.3	105	0.00
87	T	1,3-Dichlorobenzene	1.703	1.642	3.6	101	0.00
88	T	1,4-Dichlorobenzene	1.686	1.604	4.9	102	0.00
89	T	n-Butylbenzene	2.704	2.826	-4.5	104	0.00
90	T	Hexachloroethane	0.661	0.646	2.3	105	0.00
91	T	1,2-Dichlorobenzene	1.485	1.419	4.4	101	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.089	0.081	9.0	99	0.00
93	T	1,2,4-Trichlorobenzene	0.866	0.884	-2.1	105	0.00
94	T	Hexachlorobutadiene	0.535	0.544	-1.7	107	0.00
95	T	Naphthalene	1.392	1.430	-2.7	101	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY090825\
Data File : VY023310.D
Acq On : 08 Sep 2025 12:55
Operator : SY/MD
Sample : VSTDICV050
Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
ICVVY090825

Quant Time: Sep 09 02:08:40 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090825S.M
Quant Title : SW846 8260
QLast Update : Tue Sep 09 02:06:08 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	0.752	0.755	-0.4	103	0.00

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