Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121525\
Data File : VY023982.D
Acq On : 15 Dec 2025 19:28
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: Dec 16 02:18:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121025S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 11 03:57:51 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	85	0.00
2	T	Dichlorodifluoromethane	0.347	0.316	8.9	76	0.00
3	P	Chloromethane	0.445	0.442	0.7	82	0.00
4	C	Vinyl Chloride	0.550	0.528	4.0#	76	0.00
5	T	Bromomethane	0.469	0.427	9.0	83	0.01
6	T	Chloroethane	0.388	0.375	3.4	78	0.00
7	T	Trichlorofluoromethane	0.829	0.783	5.5	77	0.00
8	T	Diethyl Ether	0.228	0.224	1.8	81	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.483	0.454	6.0	77	0.01
10	T	Methyl Iodide	0.537	0.639	-19.0	82	0.00
11	T	Tert butyl alcohol	0.026	0.020	23.1	69	0.00
12	CM	1,1-Dichloroethene	0.454	0.462	-1.8#	82	0.00
13	T	Acrolein	0.041	0.041	0.0	117	0.01
14	T	Allyl chloride	0.581	0.575	1.0	78	0.01
15	T	Acrylonitrile	0.091	0.081	11.0	74	0.00
16	T	Acetone	0.135	0.086	36.3#	61	0.00
17	T	Carbon Disulfide	1.205	1.282	-6.4	78	0.01
18	T	Methyl Acetate	0.200	0.182	9.0	75	0.00
19	T	Methyl tert-butyl Ether	1.085	1.067	1.7	78	0.00
20	T	Methylene Chloride	0.520	0.510	1.9	86	0.00
21	T	trans-1,2-Dichloroethene	0.498	0.518	-4.0	83	0.00
22	T	Diisopropyl ether	1.322	1.290	2.4	77	0.00
23	T	Vinyl Acetate	0.735	0.677	7.9	72	0.00
24	P	1,1-Dichloroethane	0.824	0.852	-3.4	84	0.00
25	T	2-Butanone	0.137	0.100	27.0#	64	0.00
26	T	2,2-Dichloropropane	0.769	0.736	4.3	77	0.00
27	T	cis-1,2-Dichloroethene	0.572	0.608	-6.3	85	0.00
28	T	Bromochloromethane	0.310	0.290	6.5	108	0.00
29	T	Tetrahydrofuran	0.070	0.060	14.3	69	0.00
30	C	Chloroform	0.900	0.928	-3.1#	84	0.00
31	T	Cyclohexane	0.758	0.759	-0.1	80	0.01
32	T	1,1,1-Trichloroethane	0.835	0.842	-0.8	82	0.00
33	S	1,2-Dichloroethane-d4	0.442	0.409	7.5	97	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	91	0.00
35	S	Dibromofluoromethane	0.327	0.311	4.9	101	0.00
36	T	1,1-Dichloropropene	0.445	0.426	4.3	79	0.00
37	T	Ethyl Acetate	0.181	0.150	17.1	70	0.00
38	T	Carbon Tetrachloride	0.539	0.509	5.6	80	0.00
39	T	Methylcyclohexane	0.594	0.855	-43.9#	115	0.00
40	TM	Benzene	1.355	2.067	-52.5#	128	0.00
41	T	Methacrylonitrile	0.100	0.078	22.0	69	0.01
42	TM	1,2-Dichloroethane	0.355	0.335	5.6	81	0.00
43	T	Isopropyl Acetate	0.341	0.302	11.4	74	0.00
44	TM	Trichloroethene	0.393	0.396	-0.8	86	0.00
45	C	1,2-Dichloropropane	0.306	0.297	2.9#	83	0.00
46	T	Dibromomethane	0.180	0.173	3.9	81	0.00
47	T	Bromodichloromethane	0.474	0.458	3.4	83	0.00
48	T	Methyl methacrylate	0.159	0.142	10.7	72	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121525\
Data File : VY023982.D
Acq On : 15 Dec 2025 19:28
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: Dec 16 02:18:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121025S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 11 03:57:51 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	72	0.00
50	S	Toluene-d8	1.217	1.164	4.4	101	0.00
51	T	4-Methyl-2-Pentanone	0.181	0.148	18.2	68	0.00
52	CM	Toluene	0.897	12.182	-1258.1#	1133#	0.00
53	T	t-1,3-Dichloropropene	0.409	0.394	3.7	79	0.00
54	T	cis-1,3-Dichloropropene	0.482	0.474	1.7	82	0.00
55	T	1,1,2-Trichloroethane	0.248	0.266	-7.3	93	0.00
56	T	Ethyl methacrylate	0.294	0.305	-3.7	84	0.00
57	T	1,3-Dichloropropane	0.401	0.373	7.0	79	0.00
58	T	2-Chloroethyl Vinyl ether	0.127	0.104	18.1	73	0.00
59	T	2-Hexanone	0.137	0.112	18.2	70	0.00
60	T	Dibromochloromethane	0.343	0.332	3.2	82	0.00
61	T	1,2-Dibromoethane	0.230	0.218	5.2	81	0.00
62	S	4-Bromofluorobenzene	0.406	0.387	4.7	102	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	89	0.00
64	T	Tetrachloroethene	0.537	0.561	-4.5	87	0.00
65	PM	Chlorobenzene	1.159	1.156	0.3	84	0.00
66	T	1,1,1,2-Tetrachloroethane	0.406	0.406	0.0	85	0.00
67	C	Ethyl Benzene	1.941	2.965	-52.8#	125	0.00
68	T	m/p-Xylenes	0.771	2.492	-223.2#	265#	0.00
69	T	o-Xylene	0.721	1.540	-113.6#	173#	0.00
70	T	Styrene	1.165	1.232	-5.8	85	0.00
71	P	Bromoform	0.239	0.228	4.6	82	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	88	0.00
73	T	Isopropylbenzene	3.654	4.187	-14.6	91	0.00
74	T	N-amyl acetate	0.648	0.829	-27.9#	97	0.00
75	P	1,1,2,2-Tetrachloroethane	0.556	0.529	4.9	80	0.00
76	T	1,2,3-Trichloropropane	0.423	0.412	2.6	90	0.00
77	T	Bromobenzene	0.907	0.919	-1.3	84	0.00
78	T	n-propylbenzene	4.251	4.915	-15.6	91	0.00
79	T	2-Chlorotoluene	2.415	2.720	-12.6	90	0.00
80	T	1,3,5-Trimethylbenzene	2.915	4.416	-51.5#	120	0.00
81	T	trans-1,4-Dichloro-2-butene	0.186	0.168	9.7	74	0.00
82	T	4-Chlorotoluene	2.486	2.517	-1.2	83	0.00
83	T	tert-Butylbenzene	2.693	2.860	-6.2	86	0.00
84	T	1,2,4-Trimethylbenzene	2.888	6.866	-137.7#	188#	0.00
85	T	sec-Butylbenzene	3.929	4.321	-10.0	88	0.00
86	T	p-Isopropyltoluene	3.326	3.772	-13.4	91	0.00
87	T	1,3-Dichlorobenzene	1.761	1.748	0.7	83	0.00
88	T	1,4-Dichlorobenzene	1.736	1.686	2.9	82	0.00
89	T	n-Butylbenzene	2.910	3.304	-13.5	91	0.00
90	T	Hexachloroethane	0.679	0.727	-7.1	89	0.00
91	T	1,2-Dichlorobenzene	1.526	1.501	1.6	83	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.086	0.078	9.3	81	0.00
93	T	1,2,4-Trichlorobenzene	0.897	0.885	1.3	85	0.00
94	T	Hexachlorobutadiene	0.588	0.575	2.2	85	0.00
95	T	Naphthalene	1.386	1.952	-40.8#	118	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY121525\
Data File : VY023982.D
Acq On : 15 Dec 2025 19:28
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: Dec 16 02:18:47 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y121025S.M
Quant Title : SW846 8260
QLast Update : Thu Dec 11 03:57:51 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	0.763	0.740	3.0	85	0.00

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