Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111825\
Data File : VD080531.D
Acq On : 18 Nov 2025 08:57
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 19 08:19:19 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111725S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 18 00:45:54 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	98	0.00
2	T	Dichlorodifluoromethane	0.373	0.370	0.8	100	0.00
3	P	Chloromethane	0.602	0.554	8.0	92	0.00
4	C	Vinyl Chloride	0.713	0.687	3.6#	96	0.00
5	T	Bromomethane	0.529	0.520	1.7	98	0.00
6	T	Chloroethane	0.489	0.465	4.9	95	0.00
7	T	Trichlorofluoromethane	0.811	0.807	0.5	98	0.00
8	T	Diethyl Ether	0.224	0.194	13.4	84	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.513	0.509	0.8	99	0.00
10	T	Methyl Iodide	0.659	0.684	-3.8	92	0.00
11	T	Tert butyl alcohol	0.020	0.015	25.0#	72	-0.01
12	CM	1,1-Dichloroethene	0.540	0.522	3.3#	94	0.00
13	T	Acrolein	0.034	0.024	29.4#	80	0.00
14	T	Allyl chloride	0.843	0.778	7.7	90	0.00
15	T	Acrylonitrile	0.090	0.076	15.6	79	0.00
16	T	Acetone	0.061	0.051	16.4	79	0.00
17	T	Carbon Disulfide	1.736	1.659	4.4	94	0.00
18	T	Methyl Acetate	0.189	0.160	15.3	80	0.00
19	T	Methyl tert-butyl Ether	0.956	0.840	12.1	83	0.00
20	T	Methylene Chloride	0.620	0.569	8.2	90	0.00
21	T	trans-1,2-Dichloroethene	0.602	0.576	4.3	93	0.00
22	T	Diisopropyl ether	1.522	1.362	10.5	85	0.00
23	T	Vinyl Acetate	0.793	0.687	13.4	81	0.00
24	P	1,1-Dichloroethane	1.041	0.974	6.4	90	0.00
25	T	2-Butanone	0.096	0.080	16.7	77	0.00
26	T	2,2-Dichloropropane	0.895	0.876	2.1	96	0.00
27	T	cis-1,2-Dichloroethene	0.701	0.661	5.7	92	0.00
28	T	Bromochloromethane	0.381	0.342	10.2	88	0.00
29	T	Tetrahydrofuran	0.064	0.051	20.3	74	0.00
30	C	Chloroform	1.021	0.965	5.5#	91	0.00
31	T	Cyclohexane	0.997	0.913	8.4	94	0.00
32	T	1,1,1-Trichloroethane	0.897	0.898	-0.1	98	0.00
33	S	1,2-Dichloroethane-d4	0.420	0.378	10.0	89	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	93	0.00
35	S	Dibromofluoromethane	0.294	0.276	6.1	91	0.00
36	T	1,1-Dichloropropene	0.455	0.456	-0.2	94	0.00
37	T	Ethyl Acetate	0.138	0.114	17.4	76	0.00
38	T	Carbon Tetrachloride	0.457	0.477	-4.4	97	0.00
39	T	Methylcyclohexane	0.600	0.608	-1.3	95	0.00
40	TM	Benzene	1.409	1.380	2.1	91	0.00
41	T	Methacrylonitrile	0.090	0.083	7.8	91	0.00
42	TM	1,2-Dichloroethane	0.294	0.282	4.1	88	0.00
43	T	Isopropyl Acetate	0.270	0.235	13.0	78	0.00
44	TM	Trichloroethene	0.356	0.359	-0.8	94	0.00
45	C	1,2-Dichloropropane	0.323	0.312	3.4#	90	0.00
46	T	Dibromomethane	0.159	0.150	5.7	87	0.00
47	T	Bromodichloromethane	0.430	0.420	2.3	88	0.00
48	T	Methyl methacrylate	0.134	0.119	11.2	81	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111825\
Data File : VD080531.D
Acq On : 18 Nov 2025 08:57
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 19 08:19:19 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111725S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 18 00:45:54 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	0.001	0.001	0.0	83	0.00
50	S	Toluene-d8	1.191	1.134	4.8	92	0.00
51	T	4-Methyl-2-Pentanone	0.125	0.107	14.4	76	0.00
52	CM	Toluene	0.891	0.870	2.4#	90	0.00
53	T	t-1,3-Dichloropropene	0.381	0.353	7.3	84	0.00
54	T	cis-1,3-Dichloropropene	0.491	0.473	3.7	88	0.00
55	T	1,1,2-Trichloroethane	0.204	0.189	7.4	84	0.00
56	T	Ethyl methacrylate	0.235	0.214	8.9	81	0.00
57	T	1,3-Dichloropropane	0.355	0.327	7.9	83	0.00
58	T	2-Chloroethyl Vinyl ether	0.132	0.122	7.6	83	0.00
59	T	2-Hexanone	0.088	0.076	13.6	79	0.00
60	T	Dibromochloromethane	0.270	0.261	3.3	87	0.00
61	T	1,2-Dibromoethane	0.196	0.180	8.2	82	0.00
62	S	4-Bromofluorobenzene	0.342	0.319	6.7	92	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64	T	Tetrachloroethene	0.360	0.372	-3.3	95	0.00
65	PM	Chlorobenzene	1.113	1.119	-0.5	91	0.00
66	T	1,1,1,2-Tetrachloroethane	0.348	0.357	-2.6	91	0.00
67	C	Ethyl Benzene	2.018	2.038	-1.0#	92	0.00
68	T	m/p-Xylenes	0.772	0.792	-2.6	93	0.00
69	T	o-Xylene	0.714	0.730	-2.2	93	0.00
70	T	Styrene	1.178	1.184	-0.5	90	0.00
71	P	Bromoform	0.163	0.161	1.2	86	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	91	0.00
73	T	Isopropylbenzene	4.244	4.360	-2.7	94	0.00
74	T	N-amyl acetate	0.658	0.582	11.6	77	0.00
75	P	1,1,2,2-Tetrachloroethane	0.532	0.484	9.0	80	0.00
76	T	1,2,3-Trichloropropane	0.389	0.385	1.0	101	0.00
77	T	Bromobenzene	0.901	0.909	-0.9	90	0.00
78	T	n-propylbenzene	5.092	5.236	-2.8	94	0.00
79	T	2-Chlorotoluene	2.801	2.799	0.1	91	0.00
80	T	1,3,5-Trimethylbenzene	3.355	3.479	-3.7	95	0.00
81	T	trans-1,4-Dichloro-2-butene	0.204	0.179	12.3	80	0.00
82	T	4-Chlorotoluene	2.848	2.880	-1.1	93	0.00
83	T	tert-Butylbenzene	3.017	3.095	-2.6	92	0.00
84	T	1,2,4-Trimethylbenzene	3.301	3.380	-2.4	93	0.00
85	T	sec-Butylbenzene	4.466	4.659	-4.3	97	0.00
86	T	p-Isopropyltoluene	3.704	3.842	-3.7	95	0.00
87	T	1,3-Dichlorobenzene	1.790	1.842	-2.9	93	0.00
88	T	1,4-Dichlorobenzene	1.750	1.748	0.1	92	0.00
89	T	n-Butylbenzene	3.532	3.654	-3.5	95	0.00
90	T	Hexachloroethane	0.723	0.724	-0.1	93	0.00
91	T	1,2-Dichlorobenzene	1.479	1.467	0.8	90	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.073	0.062	15.1	80	0.00
93	T	1,2,4-Trichlorobenzene	0.914	0.910	0.4	92	0.00
94	T	Hexachlorobutadiene	0.509	0.529	-3.9	98	0.00
95	T	Naphthalene	1.487	1.380	7.2	82	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111825\
Data File : VD080531.D
Acq On : 18 Nov 2025 08:57
Operator : RP/MD
Sample : VSTDCCC050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_D
LabSampleId :
VSTDCCC050

Quant Time: Nov 19 08:19:19 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D111725S.M
Quant Title : SW846 8260
QLast Update : Tue Nov 18 00:45:54 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	0.740	0.708	4.3	89	0.00

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