Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070125\
Data File : VY022891.D
Acq On : 01 Jul 2025 10:32
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: Jul 02 02:41:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 24 08:29:52 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	93	0.00
2	T	Dichlorodifluoromethane	0.428	0.435	-1.6	95	0.00
3	P	Chloromethane	0.816	0.978	-19.9	115	0.00
4	C	Vinyl Chloride	1.020	1.097	-7.5#	98	0.00
5	T	Bromomethane	0.802	0.865	-7.9	104	0.00
6	T	Chloroethane	0.686	0.760	-10.8	102	0.00
7	T	Trichlorofluoromethane	1.129	1.161	-2.8	93	0.00
8	T	Diethyl Ether	0.279	0.307	-10.0	100	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.516	0.562	-8.9	101	0.00
10	T	Methyl Iodide	0.562	0.618	-10.0	92	0.00
11	T	Tert butyl alcohol	0.037	0.036	2.7	88	0.00
12	CM	1,1-Dichloroethene	0.506	0.552	-9.1#	100	0.00
13	T	Acrolein	0.050	0.027	46.0#	51	0.00
14	T	Allyl chloride	0.778	0.895	-15.0	104	0.00
15	T	Acrylonitrile	0.116	0.126	-8.6	97	0.00
16	T	Acetone	0.105	0.124	-18.1	121	0.00
17	T	Carbon Disulfide	1.635	1.756	-7.4	98	0.00
18	T	Methyl Acetate	0.349	0.323	7.4	86	0.00
19	T	Methyl tert-butyl Ether	1.378	1.513	-9.8	98	-0.01
20	T	Methylene Chloride	0.666	0.681	-2.3	107	0.00
21	T	trans-1,2-Dichloroethene	0.578	0.625	-8.1	98	0.00
22	T	Diisopropyl ether	1.729	1.993	-15.3	104	0.00
23	T	Vinyl Acetate	0.955	1.115	-16.8	103	0.00
24	P	1,1-Dichloroethane	1.044	1.172	-12.3	101	0.00
25	T	2-Butanone	0.154	0.172	-11.7	104	0.00
26	T	2,2-Dichloropropane	0.875	1.028	-17.5	108	0.00
27	T	cis-1,2-Dichloroethene	0.672	0.744	-10.7	101	0.00
28	T	Bromochloromethane	0.439	0.449	-2.3	91	0.00
29	T	Tetrahydrofuran	0.097	0.105	-8.2	96	0.00
30	C	Chloroform	1.076	1.169	-8.6#	99	0.00
31	T	Cyclohexane	0.959	1.037	-8.1	102	0.00
32	T	1,1,1-Trichloroethane	0.929	1.030	-10.9	101	0.00
33	S	1,2-Dichloroethane-d4	0.558	0.559	-0.2	93	0.00
34	I	1,4-Difluorobenzene	1.000	1.000	0.0	92	0.00
35	S	Dibromofluoromethane	0.304	0.316	-3.9	96	0.00
36	T	1,1-Dichloropropene	0.461	0.516	-11.9	101	0.00
37	T	Ethyl Acetate	0.199	0.216	-8.5	97	0.00
38	T	Carbon Tetrachloride	0.486	0.545	-12.1	102	0.00
39	T	Methylcyclohexane	0.596	0.685	-14.9	102	0.00
40	TM	Benzene	1.417	1.588	-12.1	100	0.00
41	T	Methacrylonitrile	0.122	0.141	-15.6	109	-0.01
42	TM	1,2-Dichloroethane	0.388	0.425	-9.5	98	0.00
43	T	Isopropyl Acetate	0.413	0.463	-12.1	98	0.00
44	TM	Trichloroethene	0.356	0.384	-7.9	95	0.00
45	C	1,2-Dichloropropane	0.332	0.374	-12.7#	102	0.00
46	T	Dibromomethane	0.188	0.201	-6.9	97	0.00
47	T	Bromodichloromethane	0.485	0.542	-11.8	100	0.00
48	T	Methyl methacrylate	0.199	0.215	-8.0	93	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070125\
Data File : VY022891.D
Acq On : 01 Jul 2025 10:32
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: Jul 02 02:41:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 24 08:29:52 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	88	0.00
50	S	Toluene-d8	1.207	1.257	-4.1	95	0.00
51	T	4-Methyl-2-Pentanone	0.210	0.236	-12.4	96	0.00
52	CM	Toluene	0.894	1.012	-13.2#	101	0.00
53	T	t-1,3-Dichloropropene	0.437	0.505	-15.6	103	0.00
54	T	cis-1,3-Dichloropropene	0.506	0.581	-14.8	102	0.00
55	T	1,1,2-Trichloroethane	0.244	0.264	-8.2	96	0.00
56	T	Ethyl methacrylate	0.328	0.379	-15.5	99	0.00
57	T	1,3-Dichloropropane	0.425	0.471	-10.8	99	0.00
58	T	2-Chloroethyl Vinyl ether	0.145	0.178	-22.8	97	0.00
59	T	2-Hexanone	0.143	0.163	-14.0	99	0.00
60	T	Dibromochloromethane	0.315	0.346	-9.8	97	0.00
61	T	1,2-Dibromoethane	0.228	0.245	-7.5	95	0.00
62	S	4-Bromofluorobenzene	0.388	0.412	-6.2	99	0.00
63	I	Chlorobenzene-d5	1.000	1.000	0.0	91	0.00
64	T	Tetrachloroethene	0.472	0.476	-0.8	84	0.00
65	PM	Chlorobenzene	1.099	1.246	-13.4	101	0.00
66	T	1,1,1,2-Tetrachloroethane	0.372	0.417	-12.1	99	0.00
67	C	Ethyl Benzene	1.930	2.269	-17.6#	102	0.00
68	T	m/p-Xylenes	0.746	0.877	-17.6	103	0.00
69	T	o-Xylene	0.703	0.823	-17.1	103	0.00
70	T	Styrene	1.178	1.383	-17.4	101	0.00
71	P	Bromoform	0.207	0.226	-9.2	97	0.00
72	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	92	0.00
73	T	Isopropylbenzene	3.698	4.253	-15.0	103	0.00
74	T	N-amyl acetate	0.830	0.985	-18.7	101	0.00
75	P	1,1,2,2-Tetrachloroethane	0.596	0.673	-12.9	109	0.00
76	T	1,2,3-Trichloropropane	0.510	0.579	-13.5	104	0.00
77	T	Bromobenzene	0.838	0.921	-9.9	99	0.00
78	T	n-propylbenzene	4.465	5.223	-17.0	105	0.00
79	T	2-Chlorotoluene	2.522	2.880	-14.2	102	0.00
80	T	1,3,5-Trimethylbenzene	2.985	3.486	-16.8	104	0.00
81	T	trans-1,4-Dichloro-2-butene	0.202	0.229	-13.4	106	0.00
82	T	4-Chlorotoluene	2.650	2.997	-13.1	102	0.00
83	T	tert-Butylbenzene	2.633	3.083	-17.1	104	0.00
84	T	1,2,4-Trimethylbenzene	2.989	3.487	-16.7	103	0.00
85	T	sec-Butylbenzene	3.961	4.691	-18.4	105	0.00
86	T	p-Isopropyltoluene	3.296	3.942	-19.6	106	0.00
87	T	1,3-Dichlorobenzene	1.683	1.900	-12.9	102	0.00
88	T	1,4-Dichlorobenzene	1.672	1.835	-9.7	100	0.00
89	T	n-Butylbenzene	3.101	3.728	-20.2	107	0.00
90	T	Hexachloroethane	0.657	0.746	-13.5	102	0.00
91	T	1,2-Dichlorobenzene	1.483	1.637	-10.4	100	0.00
92	T	1,2-Dibromo-3-Chloropropane	0.101	0.103	-2.0	92	0.00
93	T	1,2,4-Trichlorobenzene	0.838	0.896	-6.9	97	0.00
94	T	Hexachlorobutadiene	0.474	0.497	-4.9	98	0.00
95	T	Naphthalene	1.515	1.583	-4.5	91	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070125\
Data File : VY022891.D
Acq On : 01 Jul 2025 10:32
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: Jul 02 02:41:41 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260
QLast Update : Tue Jun 24 08:29:52 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	0.724	0.731	-1.0	92	0.00

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