Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_R\Data\VR082125\
Data File : VR026756.D
Acq On : 21 Aug 2025 14:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_R
LabSampleId :
VSTDCCC050

Quant Time: Aug 22 06:57:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R082025W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 06:50:13 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	73	0.00
2	T	Dichlorodifluoromethane	0.472	0.415	12.1	65	0.00
3	P	Chloromethane	0.056	0.047	16.1	66	0.00
4	C	Vinyl Chloride	0.777	0.697	10.3#	72	0.00
5	T	Bromomethane	0.239	0.224	6.3	105	0.00
6	T	Chloroethane	0.444	0.450	-1.4	89	0.02
7	T	Trichlorofluoromethane	1.507	1.379	8.5	76	0.01
8	T	Diethyl Ether	0.482	0.520	-7.9	79	0.00
9	T	1,1,2-Trichlorotrifluoroeth	0.602	0.584	3.0	71	0.00
10	T	Methyl Iodide	0.640	0.705	-10.2	79	0.00
11	T	Tert butyl alcohol	0.097	0.080	17.5	55	0.00
12	CM	1,1-Dichloroethene	0.654	0.637	2.6#	69	0.01
13	T	Acrolein	0.067	0.051	23.9	66	0.00
14	T	Allyl chloride	1.204	1.199	0.4	71	0.01
15	T	Acrylonitrile	0.413	0.398	3.6	70	0.00
16	T	Acetone	0.332	0.284	14.5	66	0.00
17	T	Carbon Disulfide	1.587	1.620	-2.1	68	0.00
18	T	Methyl Acetate	0.968	0.907	6.3	69	0.00
19	T	Methyl tert-butyl Ether	2.073	2.276	-9.8	76	0.00
20	T	Methylene Chloride	0.709	0.737	-3.9	77	0.00
21	T	trans-1,2-Dichloroethene	0.683	0.685	-0.3	71	0.00
22	T	Diisopropyl ether	2.478	2.696	-8.8	79	0.00
23	T	Vinyl Acetate	1.643	1.616	1.6	85	0.00
24	P	1,1-Dichloroethane	1.219	1.239	-1.6	73	0.00
25	T	2-Butanone	0.516	0.483	6.4	69	0.00
26	T	2,2-Dichloropropane	0.835	0.889	-6.5	72	0.00
27	T	cis-1,2-Dichloroethene	0.773	0.832	-7.6	76	0.00
28	T	Bromochloromethane	0.361	0.355	1.7	76	0.00
29	C	Chloroform	1.095	1.167	-6.6#	76	0.00
30	T	Cyclohexane	1.286	1.208	6.1	71	0.00
31	T	1,1,1-Trichloroethane	0.890	0.920	-3.4	70	0.00
32	S	1,2-Dichloroethane-d4	0.628	0.649	-3.3	75	0.00
33	I	1,4-Difluorobenzene	1.000	1.000	0.0	75	0.00
34	S	Dibromofluoromethane	0.326	0.325	0.3	73	0.00
35	T	1,1-Dichloropropene	0.508	0.516	-1.6	71	0.00
36	T	Ethyl Acetate	0.650	0.625	3.8	69	0.00
37	T	Carbon Tetrachloride	0.457	0.471	-3.1	70	0.00
38	T	Methylcyclohexane	0.635	0.648	-2.0	74	0.00
39	TM	Benzene	1.559	1.692	-8.5	80	0.00
40	T	Methacrylonitrile	0.339	0.347	-2.4	76	0.00
41	TM	1,2-Dichloroethane	0.432	0.469	-8.6	79	0.00
42	T	Isopropyl Acetate	0.921	0.980	-6.4	75	0.00
43	TM	Trichloroethene	0.340	0.331	2.6	72	0.00
44	C	1,2-Dichloropropane	0.373	0.395	-5.9#	77	0.00
45	T	Dibromomethane	0.237	0.258	-8.9	78	0.00
46	T	Bromodichloromethane	0.441	0.491	-11.3	79	0.00
47	T	Methyl methacrylate	0.450	0.477	-6.0	73	0.00
48	T	1,4-Dioxane	0.006	0.005	16.7	63	0.00

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Operator : SY/MD
Sample : VSTDCCC050
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_R
LabSampleId :
VSTDCCC050

Quant Time: Aug 22 06:57:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R082025W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 06:50:13 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	S	Toluene-d8	1.093	1.110	-1.6	76	0.00
50	T	4-Methyl-2-Pentanone	0.455	0.446	2.0	83	0.00
51	CM	Toluene	0.890	0.946	-6.3#	77	0.00
52	T	t-1,3-Dichloropropene	0.418	0.485	-16.0	77	0.00
53	T	cis-1,3-Dichloropropene	0.507	0.564	-11.2	76	0.00
54	T	1,1,2-Trichloroethane	0.316	0.331	-4.7	77	0.00
55	T	Ethyl methacrylate	0.544	0.593	-9.0	75	0.00
56	T	1,3-Dichloropropane	0.533	0.567	-6.4	77	0.00
57	T	2-Chloroethyl Vinyl ether	0.029	0.025	13.8	51	0.00
58	T	2-Hexanone	0.311	0.322	-3.5	76	0.00
59	T	Dibromochloromethane	0.297	0.326	-9.8	77	0.00
60	T	1,2-Dibromoethane	0.286	0.302	-5.6	76	0.00
61	S	4-Bromofluorobenzene	0.310	0.309	0.3	70	0.00
62	I	Chlorobenzene-d5	1.000	1.000	0.0	75	0.00
63	T	Tetrachloroethene	0.351	0.328	6.6	71	0.00
64	PM	Chlorobenzene	1.113	1.149	-3.2	76	0.00
65	T	1,1,1,2-Tetrachloroethane	0.374	0.394	-5.3	74	0.00
66	C	Ethyl Benzene	1.860	1.991	-7.0#	81	0.00
67	T	m/p-Xylenes	0.778	0.845	-8.6	77	0.00
68	T	o-Xylene	0.789	0.827	-4.8	74	0.00
69	T	Styrene	1.161	1.301	-12.1	76	0.00
70	P	Bromoform	0.201	0.218	-8.5	72	0.00
71	I	1,4-Dichlorobenzene-d4	1.000	1.000	0.0	68	0.00
72	T	Isopropylbenzene	5.427	5.845	-7.7	79	0.00
73	T	N-amyl acetate	1.959	2.359	-20.4	69	0.00
74	P	1,1,2,2-Tetrachloroethane	1.554	1.626	-4.6	70	0.00
75	T	1,2,3-Trichloropropane	1.233	1.287	-4.4	71	0.00
76	T	Bromobenzene	1.188	1.244	-4.7	71	0.00
77	T	n-propylbenzene	5.819	6.294	-8.2	79	0.00
78	T	2-Chlorotoluene	3.436	3.724	-8.4	72	0.00
79	T	1,3,5-Trimethylbenzene	4.053	4.360	-7.6	73	0.00
80	T	trans-1,4-Dichloro-2-butene	0.404	0.474	-17.3	68	0.00
81	T	4-Chlorotoluene	3.149	3.476	-10.4	71	0.00
82	T	tert-Butylbenzene	3.789	3.992	-5.4	72	0.00
83	T	1,2,4-Trimethylbenzene	3.696	4.055	-9.7	70	0.00
84	T	sec-Butylbenzene	4.874	5.131	-5.3	73	0.00
85	T	p-Isopropyltoluene	3.787	3.963	-4.6	68	0.00
86	T	1,3-Dichlorobenzene	1.764	1.764	0.0	66	0.00
87	T	1,4-Dichlorobenzene	1.700	1.711	-0.6	68	0.00
88	T	n-Butylbenzene	2.706	2.774	-2.5	68	0.00
89	T	Hexachloroethane	0.614	0.610	0.7	62	0.00
90	T	1,2-Dichlorobenzene	1.482	1.507	-1.7	73	0.00
91	T	1,2-Dibromo-3-Chloropropane	0.154	0.156	-1.3	70	0.00
92	T	1,2,4-Trichlorobenzene	0.973	1.020	-4.8	74	0.00
93	T	Hexachlorobutadiene	0.321	0.351	-9.3	80	0.00
94	T	Naphthalene	2.784	2.726	2.1	65	0.00
95	T	1,2,3-Trichlorobenzene	0.945	1.020	-7.9	76	-0.50

Evaluate Continuing Calibration Report

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Data File : VR026756.D
Acq On : 21 Aug 2025 14:53
Operator : SY/MD
Sample : VSTDCCC050
Misc : 5mL/MSVOA_R/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_R
LabSampleId :
VSTDCCC050

Quant Time: Aug 22 06:57:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_R\methods\82R082025W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 06:50:13 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)

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