Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062625\
Data File : VD080479.D
Acq On : 26 Jun 2025 13:15
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062625

Quant Time: Jun 27 05:19:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062625S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 27 05:16:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
1	I	Pentafluorobenzene	50.000	50.000	0.0	98	0.00
2	T	Dichlorodifluoromethane	50.000	47.520	5.0	96	0.00
3	P	Chloromethane	50.000	50.536	-1.1	98	0.00
4	C	Vinyl Chloride	50.000	51.289	-2.6#	99	0.00
5	T	Bromomethane	50.000	52.762	-5.5	109	0.00
6	T	Chloroethane	50.000	51.168	-2.3	98	0.00
7	T	Trichlorofluoromethane	50.000	49.676	0.6	98	0.00
8	T	Diethyl Ether	50.000	52.672	-5.3	98	0.00
9	T	1,1,2-Trichlorotrifluoroeth	50.000	50.015	-0.0	99	0.00
10	T	Methyl Iodide	50.000	50.760	-1.5	91	0.00
11	T	Tert butyl alcohol	250.000	265.888	-6.4	98	0.00
12	CM	1,1-Dichloroethene	50.000	49.806	0.4#	98	0.00
13	T	Acrolein	250.000	257.572	-3.0	100	0.00
14	T	Allyl chloride	50.000	50.521	-1.0	97	0.00
15	T	Acrylonitrile	250.000	257.145	-2.9	96	0.00
16	T	Acetone	250.000	248.661	0.5	107	0.00
17	T	Carbon Disulfide	50.000	51.541	-3.1	97	0.00
18	T	Methyl Acetate	50.000	53.166	-6.3	100	0.00
19	T	Methyl tert-butyl Ether	50.000	52.110	-4.2	98	0.00
20	T	Methylene Chloride	50.000	50.192	-0.4	98	0.00
21	T	trans-1,2-Dichloroethene	50.000	50.469	-0.9	99	0.00
22	T	Diisopropyl ether	50.000	52.106	-4.2	100	0.00
23	T	Vinyl Acetate	250.000	260.094	-4.0	97	0.00
24	P	1,1-Dichloroethane	50.000	50.999	-2.0	99	0.00
25	T	2-Butanone	250.000	256.118	-2.4	101	0.00
26	T	2,2-Dichloropropane	50.000	50.104	-0.2	98	0.00
27	T	cis-1,2-Dichloroethene	50.000	50.352	-0.7	98	0.00
28	T	Bromochloromethane	50.000	52.776	-5.6	100	0.00
29	T	Tetrahydrofuran	250.000	261.790	-4.7	97	0.00
30	C	Chloroform	50.000	50.963	-1.9#	99	0.00
31	T	Cyclohexane	50.000	47.915	4.2	97	0.00
32	T	1,1,1-Trichloroethane	50.000	49.970	0.1	98	0.00
33	S	1,2-Dichloroethane-d4	50.000	54.064	-8.1	98	0.00
34	I	1,4-Difluorobenzene	50.000	50.000	0.0	99	0.00
35	S	Dibromofluoromethane	50.000	53.342	-6.7	98	0.00
36	T	1,1-Dichloropropene	50.000	49.735	0.5	97	0.00
37	T	Ethyl Acetate	50.000	50.997	-2.0	97	0.00
38	T	Carbon Tetrachloride	50.000	49.214	1.6	97	0.00
39	T	Methylcyclohexane	50.000	49.071	1.9	97	0.00
40	TM	Benzene	50.000	50.918	-1.8	99	0.00
41	T	Methacrylonitrile	50.000	49.478	1.0	93	0.00
42	TM	1,2-Dichloroethane	50.000	50.753	-1.5	96	0.00
43	T	Isopropyl Acetate	50.000	51.044	-2.1	97	0.00
44	TM	Trichloroethene	50.000	50.039	-0.1	98	0.00
45	C	1,2-Dichloropropane	50.000	51.235	-2.5#	98	0.00
46	T	Dibromomethane	50.000	51.577	-3.2	98	0.00
47	T	Bromodichloromethane	50.000	50.694	-1.4	98	0.00
48	T	Methyl methacrylate	50.000	51.534	-3.1	97	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062625\
Data File : VD080479.D
Acq On : 26 Jun 2025 13:15
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062625

Quant Time: Jun 27 05:19:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062625S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 27 05:16:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
49	T	1,4-Dioxane	1000.000	989.489	1.1	96	0.00
50	S	Toluene-d8	50.000	53.052	-6.1	98	0.00
51	T	4-Methyl-2-Pentanone	250.000	261.022	-4.4	98	0.00
52	CM	Toluene	50.000	50.174	-0.3#	98	0.00
53	T	t-1,3-Dichloropropene	50.000	51.376	-2.8	98	0.00
54	T	cis-1,3-Dichloropropene	50.000	51.665	-3.3	99	0.00
55	T	1,1,2-Trichloroethane	50.000	51.128	-2.3	99	0.00
56	T	Ethyl methacrylate	50.000	50.304	-0.6	96	0.00
57	T	1,3-Dichloropropane	50.000	51.402	-2.8	98	0.00
58	T	2-Chloroethyl Vinyl ether	250.000	252.306	-0.9	96	0.00
59	T	2-Hexanone	250.000	259.433	-3.8	100	0.00
60	T	Dibromochloromethane	50.000	50.983	-2.0	97	0.00
61	T	1,2-Dibromoethane	50.000	51.192	-2.4	97	0.00
62	S	4-Bromofluorobenzene	50.000	52.923	-5.8	99	0.00
63	I	Chlorobenzene-d5	50.000	50.000	0.0	99	0.00
64	T	Tetrachloroethene	50.000	48.534	2.9	96	0.00
65	PM	Chlorobenzene	50.000	49.447	1.1	97	0.00
66	T	1,1,1,2-Tetrachloroethane	50.000	49.372	1.3	97	0.00
67	C	Ethyl Benzene	50.000	49.300	1.4#	98	0.00
68	T	m/p-Xylenes	100.000	98.680	1.3	97	0.00
69	T	o-Xylene	50.000	49.212	1.6	98	0.00
70	T	Styrene	50.000	50.217	-0.4	99	0.00
71	P	Bromoform	50.000	49.208	1.6	97	0.00
72	I	1,4-Dichlorobenzene-d4	50.000	50.000	0.0	100	0.00
73	T	Isopropylbenzene	50.000	49.398	1.2	98	0.00
74	T	N-amyl acetate	50.000	50.797	-1.6	97	0.00
75	P	1,1,2,2-Tetrachloroethane	50.000	50.234	-0.5	98	0.00
76	T	1,2,3-Trichloropropane	50.000	50.639	-1.3	99	0.00
77	T	Bromobenzene	50.000	50.455	-0.9	98	0.00
78	T	n-propylbenzene	50.000	49.350	1.3	97	0.00
79	T	2-Chlorotoluene	50.000	49.555	0.9	98	0.00
80	T	1,3,5-Trimethylbenzene	50.000	49.215	1.6	98	0.00
81	T	trans-1,4-Dichloro-2-butene	50.000	49.979	0.0	94	0.00
82	T	4-Chlorotoluene	50.000	49.247	1.5	98	0.00
83	T	tert-Butylbenzene	50.000	49.175	1.7	98	0.00
84	T	1,2,4-Trimethylbenzene	50.000	49.606	0.8	99	0.00
85	T	sec-Butylbenzene	50.000	48.953	2.1	98	0.00
86	T	p-Isopropyltoluene	50.000	48.782	2.4	98	0.00
87	T	1,3-Dichlorobenzene	50.000	49.743	0.5	98	0.00
88	T	1,4-Dichlorobenzene	50.000	49.862	0.3	98	0.00
89	T	n-Butylbenzene	50.000	49.009	2.0	98	0.00
90	T	Hexachloroethane	50.000	48.825	2.3	98	0.00
91	T	1,2-Dichlorobenzene	50.000	49.892	0.2	98	0.00
92	T	1,2-Dibromo-3-Chloropropane	50.000	48.744	2.5	98	0.00
93	T	1,2,4-Trichlorobenzene	50.000	51.178	-2.4	102	0.00
94	T	Hexachlorobutadiene	50.000	48.384	3.2	100	0.00
95	T	Naphthalene	50.000	50.809	-1.6	99	0.00

Evaluate Continuing Calibration Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062625\
Data File : VD080479.D
Acq On : 26 Jun 2025 13:15
Operator : RP/MD
Sample : VSTDICV050
Misc : 5.00G/5ml/MSVOA_D/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
ICVVD062625

Quant Time: Jun 27 05:19:04 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D062625S.M
Quant Title : SW846 8260
QLast Update : Fri Jun 27 05:16:36 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	Amount	Calc.	%Dev	Area%	Dev(min)
96 T	1,2,3-Trichlorobenzene	50.000	51.633	-3.3	101	0.00

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