

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072425\
 Data File : VL042757.D
 Acq On : 24 Jul 2025 08:23
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 25 01:22:24 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072325AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Jul 24 05:24:41 2025
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 I	Bromochloromethane	10.000	10.000	0.0	93	0.00
2 T	Dichlorodifluoromethane	10.000	9.589	4.1	98	0.00
3	Chlorodifluoromethane	10.000	9.588	4.1	94	0.00
4	Chloromethane	10.000	9.393	6.1	97	0.00
5 T	Vinyl Chloride	10.000	8.321	16.8	100	0.00
6 T	Bromomethane	10.000	9.490	5.1	101	0.00
7	Chloroethane	10.000	9.119	8.8	98	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.339	6.6	96	0.00
9 T	Propene	10.000	9.491	5.1	93	0.00
10 T	Heptane	10.000	9.984	0.2	96	0.00
11 T	Trichlorofluoromethane	10.000	9.612	3.9	99	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.666	3.3	99	0.00
13	Ethanol	10.000	9.958	0.4	94	0.00
14 T	Bromoethene	10.000	9.757	2.4	99	0.00
15 T	Acetone	10.000	7.654	23.5	99	0.00
16 T	1,3-Butadiene	10.000	9.129	8.7	98	0.00
17	tert-Butyl alcohol	10.000	9.563	4.4	95	0.00
18 T	1,1-Dichloroethene	10.000	9.158	8.4	99	0.00
19 T	Isopropyl Alcohol	10.000	9.108	8.9	94	0.00
20 T	Methylene Chloride	10.000	8.643	13.6	104	0.00
21 T	Allyl Chloride	10.000	9.778	2.2	97	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.641	3.6	98	0.00
23 T	Vinyl Acetate	10.000	10.279	-2.8	94	0.00
24 T	1,1-Dichloroethane	10.000	9.481	5.2	96	0.00
25 T	Ethyl Acetate	10.000	9.735	2.7	94	0.00
26 T	Hexane	10.000	9.663	3.4	94	0.00
27 T	Carbon Disulfide	10.000	10.077	-0.8	99	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.034	9.7	96	0.00
29 T	Chloroform	10.000	9.669	3.3	97	0.00
30 T	Cyclohexane	10.000	9.735	2.7	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.769	2.3	96	0.00
32 T	1,1,1-Trichloroethane	10.000	9.316	6.8	96	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	9.619	3.8	95	0.00
35 T	Carbon Tetrachloride	10.000	9.908	0.9	97	0.00
36 T	Benzene	10.000	9.711	2.9	95	0.00
37 T	1,2-Dichloroethane	10.000	9.914	0.9	97	0.00
38 T	Trichloroethene	10.000	8.945	10.5	92	0.00
39 T	1,2-Dichloropropane	10.000	9.637	3.6	96	0.00
40 T	1,4-Dioxane	10.000	9.450	5.5	101	0.00
41 T	Tetrahydrofuran	10.000	10.290	-2.9	95	0.00
42 T	Bromodichloromethane	10.000	10.190	-1.9	97	0.00
43	Methyl Methacrylate	10.000	10.582	-5.8	95	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.990	0.1	96	0.00
45 T	t-1,3-Dichloropropene	10.000	10.662	-6.6	93	0.00
46 T	cis-1,3-Dichloropropene	10.000	10.554	-5.5	92	0.00
47 T	1,1,2-Trichloroethane	10.000	9.676	3.2	96	0.00
48 T	Dibromochloromethane	10.000	10.419	-4.2	95	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072425\
 Data File : VL042757.D
 Acq On : 24 Jul 2025 08:23
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 25 01:22:24 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072325AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Jul 24 05:24:41 2025
 Response via : Initial Calibration

Min. RRF : 0.050 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 150%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)

49 T	Bromoform	10.000	10.390	-3.9	94	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.953	0.5	94	0.00
51 T	2-Hexanone	10.000	10.761	-7.6	94	0.00
52 T	Tetrachloroethene	10.000	8.758	12.4	94	0.00
53 T	Toluene	10.000	10.175	-1.8	94	0.00
54 T	1,2-Dibromoethane	10.000	10.094	-0.9	95	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	91	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.946	0.5	97	0.00
57 T	Chlorobenzene	10.000	9.419	5.8	94	0.00
58 T	Ethyl Benzene	10.000	10.298	-3.0	95	0.00
59 T	m/p-Xylene	20.000	20.800	-4.0	96	0.00
60 T	o-Xylene	10.000	10.353	-3.5	97	0.00
61 T	Styrene	10.000	10.920	-9.2	94	0.00
62	Isopropylbenzene	10.000	10.134	-1.3	95	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.171	8.3	97	0.00
64	n-propylbenzene	10.000	10.381	-3.8	97	0.00
65	tert-Butylbenzene	10.000	10.234	-2.3	96	0.00
66 T	Benzyl Chloride	10.000	11.381	-13.8	88	0.00
67	sec-Butylbenzene	10.000	10.057	-0.6	96	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.257	-2.6	92	0.00
69	p-Isopropyltoluene	10.000	10.660	-6.6	96	0.00
70	n-Butylbenzene	10.000	11.177	-11.8	97	0.00
71	2-Chlorotoluene	10.000	10.211	-2.1	95	0.00
72 T	4-Ethyltoluene	10.000	10.747	-7.5	96	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.856	-8.6	96	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.834	-8.3	96	0.00
75 T	1,3-Dichlorobenzene	10.000	9.953	0.5	97	0.00
76 T	1,4-Dichlorobenzene	10.000	10.312	-3.1	97	0.00
77 T	1,2-Dichlorobenzene	10.000	9.761	2.4	97	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.868	11.3	95	0.00
79 T	Naphthalene	10.000	10.185	-1.9	96	0.00
80 T	Naphthalene,2-methyl-	10.000	9.773	2.3	95	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.157	-1.6	95	0.00

(#) = Out of Range

SPCC's out = 0 CCC's out = 0