

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL052025\
 Data File : VL042554.D
 Acq On : 20 May 2025 15:25
 Operator : SY/MD
 Sample : VSTDICV010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICSVVL052025

Quant Time: May 21 00:50:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL052025AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed May 21 00:21:29 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	98	0.00
2 T	Dichlorodifluoromethane	10.000	9.453	5.5	99	0.00
3	Chlorodifluoromethane	10.000	9.231	7.7	95	0.00
4	Chloromethane	10.000	9.116	8.8	95	0.00
5 T	Vinyl Chloride	10.000	8.959	10.4	97	0.00
6 T	Bromomethane	10.000	9.291	7.1	95	0.00
7	Chloroethane	10.000	9.094	9.1	95	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.461	5.4	97	0.00
9 T	Propene	10.000	9.342	6.6	92	0.00
10 T	Heptane	10.000	10.390	-3.9	95	0.00
11 T	Trichlorofluoromethane	10.000	9.173	8.3	96	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.321	6.8	96	0.00
13	Ethanol	10.000	7.689	23.1	97	0.00
14 T	Bromoethene	10.000	9.051	9.5	94	0.00
15 T	Acetone	10.000	7.605	23.9	93	0.00
16 T	1,3-Butadiene	10.000	8.956	10.4	95	0.00
17	tert-Butyl alcohol	10.000	9.189	8.1	90	0.00
18 T	1,1-Dichloroethene	10.000	9.156	8.4	94	0.00
19 T	Isopropyl Alcohol	10.000	8.957	10.4	91	0.00
20 T	Methylene Chloride	10.000	8.327	16.7	96	0.00
21 T	Allyl Chloride	10.000	9.541	4.6	96	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.519	4.8	96	0.00
23 T	Vinyl Acetate	10.000	9.710	2.9	92	0.00
24 T	1,1-Dichloroethane	10.000	9.385	6.2	95	0.00
25 T	Ethyl Acetate	10.000	9.890	1.1	94	0.00
26 T	Hexane	10.000	10.163	-1.6	94	0.00
27 T	Carbon Disulfide	10.000	9.662	3.4	94	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.347	6.5	95	0.00
29 T	Chloroform	10.000	9.471	5.3	96	0.00
30 T	Cyclohexane	10.000	10.380	-3.8	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.594	4.1	93	0.00
32 T	1,1,1-Trichloroethane	10.000	9.694	3.1	96	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	95	0.00
34 T	2-Butanone	10.000	9.652	3.5	94	0.00
35 T	Carbon Tetrachloride	10.000	9.711	2.9	97	0.00
36 T	Benzene	10.000	9.900	1.0	92	0.00
37 T	1,2-Dichloroethane	10.000	9.734	2.7	96	0.00
38 T	Trichloroethene	10.000	9.739	2.6	93	0.00
39 T	1,2-Dichloropropane	10.000	9.811	1.9	94	0.00
40 T	1,4-Dioxane	10.000	10.427	-4.3	91	0.00
41 T	Tetrahydrofuran	10.000	10.718	-7.2	94	0.00
42 T	Bromodichloromethane	10.000	10.090	-0.9	94	0.00
43	Methyl Methacrylate	10.000	10.847	-8.5	91	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.336	-3.4	93	0.00
45 T	t-1,3-Dichloropropene	10.000	10.744	-7.4	90	0.00
46 T	cis-1,3-Dichloropropene	10.000	10.707	-7.1	91	0.00
47 T	1,1,2-Trichloroethane	10.000	9.877	1.2	95	0.00
48 T	Dibromochloromethane	10.000	10.332	-3.3	94	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL052025\
 Data File : VL042554.D
 Acq On : 20 May 2025 15:25
 Operator : SY/MD
 Sample : VSTDICV010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :
 ICVVL052025

Quant Time: May 21 00:50:32 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL052025AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed May 21 00:21:29 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	10.465	-4.6	94	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.845	-8.5	93	0.00
51 T	2-Hexanone	10.000	11.593	-15.9	93	0.00
52 T	Tetrachloroethene	10.000	9.784	2.2	94	0.00
53 T	Toluene	10.000	10.728	-7.3	92	0.00
54 T	1,2-Dibromoethane	10.000	10.360	-3.6	94	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	94	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.925	0.7	96	0.00
57 T	Chlorobenzene	10.000	9.745	2.6	95	0.00
58 T	Ethyl Benzene	10.000	11.235	-12.3	93	0.00
59 T	m/p-Xylene	20.000	22.200	-11.0	96	0.00
60 T	o-Xylene	10.000	11.195	-12.0	95	0.00
61 T	Styrene	10.000	11.892	-18.9	91	0.00
62	Isopropylbenzene	10.000	10.847	-8.5	95	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.152	-1.5	97	0.00
64	n-propylbenzene	10.000	11.275	-12.8	96	0.00
65	tert-Butylbenzene	10.000	11.067	-10.7	96	0.00
66 T	Benzyl Chloride	10.000	10.904	-9.0	90	0.00
67	sec-Butylbenzene	10.000	10.744	-7.4	97	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.296	-3.0	96	0.00
69	p-Isopropyltoluene	10.000	11.302	-13.0	97	0.00
70	n-Butylbenzene	10.000	11.559	-15.6	97	0.00
71	2-Chlorotoluene	10.000	11.102	-11.0	94	0.00
72 T	4-Ethyltoluene	10.000	11.466	-14.7	97	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.073	-10.7	96	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.461	-4.6	97	0.00
75 T	1,3-Dichlorobenzene	10.000	10.168	-1.7	96	0.00
76 T	1,4-Dichlorobenzene	10.000	10.523	-5.2	97	0.00
77 T	1,2-Dichlorobenzene	10.000	9.977	0.2	98	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.233	7.7	99	0.00
79 T	Naphthalene	10.000	12.839	-28.4	97	0.00
80 T	Naphthalene,2-methyl-	10.000	13.848	-38.5#	95	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.272	-12.7	95	0.00

(#) = Out of Range

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