

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL050725\
 Data File : VL042509.D
 Acq On : 07 May 2025 09:42
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: May 08 01:21:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL050125AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri May 02 03:16:31 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	115	0.00
2 T	Dichlorodifluoromethane	10.000	9.676	3.2	125	0.00
3	Chlorodifluoromethane	10.000	10.119	-1.2	130	0.00
4	Chloromethane	10.000	9.672	3.3	123	0.00
5 T	Vinyl Chloride	10.000	8.906	10.9	126	0.00
6 T	Bromomethane	10.000	9.373	6.3	124	0.00
7	Chloroethane	10.000	9.916	0.8	126	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.724	2.8	123	0.00
9 T	Propene	10.000	10.681	-6.8	134	0.00
10 T	Heptane	10.000	10.812	-8.1	127	0.00
11 T	Trichlorofluoromethane	10.000	9.713	2.9	124	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.822	1.8	125	0.00
13	Ethanol	10.000	7.335	26.7	123	0.00
14 T	Bromoethene	10.000	10.192	-1.9	132	0.00
15 T	Acetone	10.000	7.746	22.5	123	0.00
16 T	1,3-Butadiene	10.000	8.910	10.9	121	0.00
17	tert-Butyl alcohol	10.000	9.202	8.0	114	0.00
18 T	1,1-Dichloroethene	10.000	9.617	3.8	127	0.00
19 T	Isopropyl Alcohol	10.000	8.998	10.0	119	0.00
20 T	Methylene Chloride	10.000	8.337	16.6	117	0.00
21 T	Allyl Chloride	10.000	9.628	3.7	120	0.00
22 T	trans-1,2-Dichloroethene	10.000	8.708	12.9	120	0.00
23 T	Vinyl Acetate	10.000	10.606	-6.1	123	0.00
24 T	1,1-Dichloroethane	10.000	9.158	8.4	119	0.00
25 T	Ethyl Acetate	10.000	10.620	-6.2	126	0.00
26 T	Hexane	10.000	10.828	-8.3	130	0.00
27 T	Carbon Disulfide	10.000	10.096	-1.0	121	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.690	13.1	114	0.00
29 T	Chloroform	10.000	9.883	1.2	123	0.00
30 T	Cyclohexane	10.000	10.348	-3.5	121	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.883	1.2	126	0.00
32 T	1,1,1-Trichloroethane	10.000	9.435	5.6	123	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	107	0.00
34 T	2-Butanone	10.000	10.802	-8.0	127	0.00
35 T	Carbon Tetrachloride	10.000	10.308	-3.1	121	0.00
36 T	Benzene	10.000	11.162	-11.6	126	0.00
37 T	1,2-Dichloroethane	10.000	10.227	-2.3	120	0.00
38 T	Trichloroethene	10.000	10.796	-8.0	120	0.00
39 T	1,2-Dichloropropane	10.000	10.616	-6.2	126	0.00
40 T	1,4-Dioxane	10.000	9.945	0.5	117	0.00
41 T	Tetrahydrofuran	10.000	11.155	-11.5	126	0.00
42 T	Bromodichloromethane	10.000	10.706	-7.1	121	0.00
43	Methyl Methacrylate	10.000	11.523	-15.2	119	0.00
44 T	2,2,4-Trimethylpentane	10.000	11.377	-13.8	130	0.00
45 T	t-1,3-Dichloropropene	10.000	11.111	-11.1	114	0.01
46 T	cis-1,3-Dichloropropene	10.000	11.258	-12.6	119	0.00
47 T	1,1,2-Trichloroethane	10.000	10.518	-5.2	122	0.01
48 T	Dibromochloromethane	10.000	10.822	-8.2	120	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL050725\
 Data File : VL042509.D
 Acq On : 07 May 2025 09:42
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: May 08 01:21:49 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL050125AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri May 02 03:16:31 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	10.540	-5.4	117	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.967	-9.7	123	0.00
51 T	2-Hexanone	10.000	10.817	-8.2	117	0.00
52 T	Tetrachloroethene	10.000	9.544	4.6	120	0.00
53 T	Toluene	10.000	11.244	-12.4	118	0.00
54 T	1,2-Dibromoethane	10.000	10.503	-5.0	120	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	105	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.656	-6.6	122	0.00
57 T	Chlorobenzene	10.000	10.478	-4.8	122	0.00
58 T	Ethyl Benzene	10.000	11.230	-12.3	114	0.00
59 T	m/p-Xylene	20.000	23.261	-16.3	120	0.03
60 T	o-Xylene	10.000	11.646	-16.5	121	0.00
61 T	Styrene	10.000	11.518	-15.2	109	0.00
62	Isopropylbenzene	10.000	11.338	-13.4	118	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.558	-5.6	127	0.00
64	n-propylbenzene	10.000	11.517	-15.2	124	0.00
65	tert-Butylbenzene	10.000	11.250	-12.5	117	0.00
66 T	Benzyl Chloride	10.000	13.329	-33.3#	126	0.00
67	sec-Butylbenzene	10.000	11.453	-14.5	121	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.041	-0.4	103	0.00
69	p-Isopropyltoluene	10.000	11.229	-12.3	118	0.00
70	n-Butylbenzene	10.000	11.502	-15.0	123	0.00
71	2-Chlorotoluene	10.000	11.299	-13.0	118	0.00
72 T	4-Ethyltoluene	10.000	11.693	-16.9	118	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.552	-15.5	120	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.729	-7.3	120	0.00
75 T	1,3-Dichlorobenzene	10.000	10.586	-5.9	122	0.00
76 T	1,4-Dichlorobenzene	10.000	11.303	-13.0	121	0.00
77 T	1,2-Dichlorobenzene	10.000	10.540	-5.4	123	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.104	9.0	119	0.00
79 T	Naphthalene	10.000	11.923	-19.2	121	0.00
80 T	Naphthalene,2-methyl-	10.000	11.643	-16.4	115	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.749	-7.5	115	0.00

(#) = Out of Range

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