

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL022725\
 Data File : VL042066.D
 Acq On : 27 Feb 2025 09:52
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Feb 28 00:22:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL022525AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Feb 26 01:08:36 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	101	0.00
2 T	Dichlorodifluoromethane	10.000	10.259	-2.6	114	0.00
3	Chlorodifluoromethane	10.000	9.859	1.4	110	0.00
4	Chloromethane	10.000	9.868	1.3	112	0.00
5 T	Vinyl Chloride	10.000	10.335	-3.4	113	0.00
6 T	Bromomethane	10.000	10.441	-4.4	114	0.00
7	Chloroethane	10.000	9.959	0.4	110	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.999	0.0	111	0.00
9 T	Propene	10.000	9.473	5.3	109	0.00
10 T	Heptane	10.000	9.542	4.6	107	0.00
11 T	Trichlorofluoromethane	10.000	10.285	-2.9	115	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.286	7.1	112	0.00
13	Ethanol	10.000	5.430	45.7#	104	0.00
14 T	Bromoethene	10.000	10.008	-0.1	113	0.00
15 T	Acetone	10.000	9.094	9.1	114	0.00
16 T	1,3-Butadiene	10.000	9.902	1.0	115	0.00
17	tert-Butyl alcohol	10.000	8.754	12.5	103	0.00
18 T	1,1-Dichloroethene	10.000	9.351	6.5	111	0.00
19 T	Isopropyl Alcohol	10.000	8.811	11.9	108	0.00
20 T	Methylene Chloride	10.000	8.523	14.8	110	0.00
21 T	Allyl Chloride	10.000	9.308	6.9	111	0.00
22 T	trans-1,2-Dichloroethene	10.000	8.865	11.3	110	0.00
23 T	Vinyl Acetate	10.000	9.155	8.5	110	0.00
24 T	1,1-Dichloroethane	10.000	9.148	8.5	112	0.00
25 T	Ethyl Acetate	10.000	9.884	1.2	111	0.00
26 T	Hexane	10.000	9.330	6.7	105	0.00
27 T	Carbon Disulfide	10.000	9.522	4.8	109	0.00
28 T	Methyl tert-Butyl Ether	10.000	11.320	-13.2	156	0.00
29 T	Chloroform	10.000	9.442	5.6	107	0.00
30 T	Cyclohexane	10.000	9.068	9.3	99	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.617	3.8	106	0.00
32 T	1,1,1-Trichloroethane	10.000	9.280	7.2	99	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	93	0.00
34 T	2-Butanone	10.000	10.735	-7.3	112	0.00
35 T	Carbon Tetrachloride	10.000	10.400	-4.0	102	0.00
36 T	Benzene	10.000	10.115	-1.2	102	0.00
37 T	1,2-Dichloroethane	10.000	10.427	-4.3	108	0.00
38 T	Trichloroethene	10.000	9.269	7.3	97	0.00
39 T	1,2-Dichloropropane	10.000	10.031	-0.3	104	0.00
40 T	1,4-Dioxane	10.000	9.480	5.2	97	0.00
41 T	Tetrahydrofuran	10.000	10.393	-3.9	106	0.00
42 T	Bromodichloromethane	10.000	10.268	-2.7	101	0.00
43	Methyl Methacrylate	10.000	10.124	-1.2	98	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.183	-1.8	105	0.00
45 T	t-1,3-Dichloropropene	10.000	9.913	0.9	95	0.00
46 T	cis-1,3-Dichloropropene	10.000	10.124	-1.2	96	0.00
47 T	1,1,2-Trichloroethane	10.000	9.745	2.6	101	0.00
48 T	Dibromochloromethane	10.000	9.766	2.3	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL022725\
 Data File : VL042066.D
 Acq On : 27 Feb 2025 09:52
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Feb 28 00:22:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL022525AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Feb 26 01:08:36 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	9.770	2.3	95	0.00
50 T	4-Methyl-2-Pentanone	10.000	11.450	-14.5	106	0.00
51 T	2-Hexanone	10.000	13.432	-34.3#	104	0.00
52 T	Tetrachloroethene	10.000	9.424	5.8	96	0.00
53 T	Toluene	10.000	9.820	1.8	98	0.00
54 T	1,2-Dibromoethane	10.000	9.616	3.8	97	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	90	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.859	1.4	99	0.00
57 T	Chlorobenzene	10.000	9.882	1.2	101	0.00
58 T	Ethyl Benzene	10.000	10.072	-0.7	98	0.00
59 T	m/p-Xylene	20.000	20.281	-1.4	100	0.02
60 T	o-Xylene	10.000	10.033	-0.3	101	0.00
61 T	Styrene	10.000	10.164	-1.6	96	0.00
62	Isopropylbenzene	10.000	9.982	0.2	100	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.060	-0.6	103	0.00
64	n-propylbenzene	10.000	10.086	-0.9	100	0.00
65	tert-Butylbenzene	10.000	9.678	3.2	101	0.00
66 T	Benzyl Chloride	10.000	8.652	13.5	78	0.00
67	sec-Butylbenzene	10.000	9.838	1.6	102	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.328	-3.3	93	0.00
69	p-Isopropyltoluene	10.000	9.978	0.2	101	0.00
70	n-Butylbenzene	10.000	10.142	-1.4	103	0.00
71	2-Chlorotoluene	10.000	9.992	0.1	101	0.00
72 T	4-Ethyltoluene	10.000	10.115	-1.2	101	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.892	1.1	100	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.515	4.8	102	0.00
75 T	1,3-Dichlorobenzene	10.000	9.748	2.5	102	0.00
76 T	1,4-Dichlorobenzene	10.000	9.651	3.5	101	0.00
77 T	1,2-Dichlorobenzene	10.000	9.869	1.3	104	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.153	8.5	99	0.00
79 T	Naphthalene	10.000	12.859	-28.6	101	0.00
80 T	Naphthalene,2-methyl-	10.000	18.292	-82.9#	96	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.407	-4.1	97	0.00

(#) = Out of Range

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