

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012725\
 Data File : VL041944.D
 Acq On : 27 Jan 2025 10:05
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jan 28 02:32:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011425AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Jan 14 23:15:42 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	10.496	-5.0	108	0.00
3	Chlorodifluoromethane	10.000	10.671	-6.7	112	0.00
4	Chloromethane	10.000	10.788	-7.9	110	0.00
5 T	Vinyl Chloride	10.000	10.101	-1.0	110	0.00
6 T	Bromomethane	10.000	10.279	-2.8	109	0.00
7	Chloroethane	10.000	10.973	-9.7	113	0.00
8 T	Dichlorotetrafluoroethane	10.000	10.393	-3.9	111	0.00
9 T	Propene	10.000	10.380	-3.8	105	0.00
10 T	Heptane	10.000	11.056	-10.6	111	0.00
11 T	Trichlorofluoromethane	10.000	9.743	2.6	101	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.318	-3.2	106	0.00
13	Ethanol	10.000	6.878	31.2#	106	0.00
14 T	Bromoethene	10.000	9.583	4.2	103	0.00
15 T	Acetone	10.000	9.465	5.4	112	0.00
16 T	1,3-Butadiene	10.000	10.496	-5.0	112	0.00
17	tert-Butyl alcohol	10.000	9.435	5.6	98	0.00
18 T	1,1-Dichloroethene	10.000	10.136	-1.4	108	0.00
19 T	Isopropyl Alcohol	10.000	9.088	9.1	102	0.00
20 T	Methylene Chloride	10.000	9.076	9.2	108	0.00
21 T	Allyl Chloride	10.000	10.453	-4.5	107	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.355	-3.6	106	0.00
23 T	Vinyl Acetate	10.000	8.278	17.2	90	0.00
24 T	1,1-Dichloroethane	10.000	10.356	-3.6	109	0.00
25 T	Ethyl Acetate	10.000	11.044	-10.4	113	0.00
26 T	Hexane	10.000	11.066	-10.7	110	0.00
27 T	Carbon Disulfide	10.000	10.900	-9.0	108	0.00
28 T	Methyl tert-Butyl Ether	10.000	7.645	23.6	95	0.00
29 T	Chloroform	10.000	10.814	-8.1	112	0.00
30 T	Cyclohexane	10.000	10.664	-6.6	107	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.205	-2.1	106	0.00
32 T	1,1,1-Trichloroethane	10.000	10.810	-8.1	108	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	11.514	-15.1	112	0.00
35 T	Carbon Tetrachloride	10.000	12.150	-21.5	109	0.00
36 T	Benzene	10.000	11.370	-13.7	109	0.00
37 T	1,2-Dichloroethane	10.000	11.244	-12.4	109	0.00
38 T	Trichloroethene	10.000	11.079	-10.8	105	0.00
39 T	1,2-Dichloropropane	10.000	11.091	-10.9	108	0.00
40 T	1,4-Dioxane	10.000	10.367	-3.7	106	0.00
41 T	Tetrahydrofuran	10.000	11.899	-19.0	109	0.00
42 T	Bromodichloromethane	10.000	11.669	-16.7	109	0.00
43	Methyl Methacrylate	10.000	11.029	-10.3	103	0.00
44 T	2,2,4-Trimethylpentane	10.000	11.658	-16.6	110	0.00
45 T	t-1,3-Dichloropropene	10.000	11.136	-11.4	97	0.00
46 T	cis-1,3-Dichloropropene	10.000	11.644	-16.4	101	0.00
47 T	1,1,2-Trichloroethane	10.000	11.606	-16.1	110	0.00
48 T	Dibromochloromethane	10.000	12.038	-20.4	107	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL012725\
 Data File : VL041944.D
 Acq On : 27 Jan 2025 10:05
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jan 28 02:32:47 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL011425AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Jan 14 23:15:42 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	12.074	-20.7	105	0.00
50 T	4-Methyl-2-Pentanone	10.000	11.394	-13.9	110	0.00
51 T	2-Hexanone	10.000	11.521	-15.2	109	0.00
52 T	Tetrachloroethene	10.000	10.404	-4.0	105	0.00
53 T	Toluene	10.000	11.456	-14.6	105	0.00
54 T	1,2-Dibromoethane	10.000	11.514	-15.1	110	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	91	0.00
56	1,1,1,2-Tetrachloroethane	10.000	11.640	-16.4	110	0.00
57 T	Chlorobenzene	10.000	11.210	-12.1	111	0.00
58 T	Ethyl Benzene	10.000	11.507	-15.1	106	0.00
59 T	m/p-Xylene	20.000	23.416	-17.1	109	0.00
60 T	o-Xylene	10.000	11.826	-18.3	109	0.00
61 T	Styrene	10.000	11.853	-18.5	103	0.00
62	Isopropylbenzene	10.000	11.496	-15.0	109	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	11.718	-17.2	113	0.00
64	n-propylbenzene	10.000	11.831	-18.3	112	0.00
65	tert-Butylbenzene	10.000	11.472	-14.7	109	0.00
66 T	Benzyl Chloride	10.000	10.656	-6.6	92	0.00
67	sec-Butylbenzene	10.000	11.445	-14.5	109	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.114	-1.1	93	0.00
69	p-Isopropyltoluene	10.000	11.563	-15.6	109	0.00
70	n-Butylbenzene	10.000	11.445	-14.5	108	0.00
71	2-Chlorotoluene	10.000	11.445	-14.5	107	0.00
72 T	4-Ethyltoluene	10.000	11.802	-18.0	109	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.544	-15.4	109	0.00
74 T	1,2,4-Trimethylbenzene	10.000	11.485	-14.8	111	0.00
75 T	1,3-Dichlorobenzene	10.000	11.149	-11.5	110	0.00
76 T	1,4-Dichlorobenzene	10.000	11.213	-12.1	110	0.00
77 T	1,2-Dichlorobenzene	10.000	11.157	-11.6	112	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.523	4.8	102	0.00
79 T	Naphthalene	10.000	10.186	-1.9	106	0.00
80 T	Naphthalene,2-methyl-	10.000	6.970	30.3#	93	0.00
81 T	1,2,4-Trichlorobenzene	10.000	9.503	5.0	101	0.00

(#) = Out of Range

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