

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090723\
 Data File : VL040667.D
 Acq On : 7 Sep 2023 10:37
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Sep 07 11:08:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL081523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Aug 16 05:43:50 2023
 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	90	0.00
2 T	Dichlorodifluoromethane	10.000	10.383	-3.8	106	0.00
3	Chlorodifluoromethane	10.000	9.635	3.7	99	0.00
4	Chloromethane	10.000	9.518	4.8	96	0.00
5 T	Vinyl Chloride	10.000	10.264	-2.6	102	0.00
6 T	Bromomethane	10.000	10.768	-7.7	109	0.00
7	Chloroethane	10.000	10.068	-0.7	101	0.00
8 T	Dichlorotetrafluoroethane	10.000	10.375	-3.8	106	0.00
9 T	Propene	10.000	8.503	15.0	83	0.00
10 T	Heptane	10.000	10.232	-2.3	95	0.00
11 T	Trichlorofluoromethane	10.000	11.566	-15.7	117	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	11.234	-12.3	115	0.00
13	Ethanol	10.000	6.505	35.0#	64	0.00
14 T	Bromoethene	10.000	11.367	-13.7	110	0.00
15 T	Acetone	10.000	10.412	-4.1	108	0.00
16 T	1,3-Butadiene	10.000	10.215	-2.1	99	0.00
17	tert-Butyl alcohol	10.000	9.929	0.7	91	0.00
18 T	1,1-Dichloroethene	10.000	11.105	-11.1	114	0.00
19 T	Isopropyl Alcohol	10.000	8.817	11.8	79	0.00
20 T	Methylene Chloride	10.000	9.106	8.9	112	0.00
21 T	Allyl Chloride	10.000	10.307	-3.1	99	0.00
22 T	trans-1,2-Dichloroethene	10.000	11.680	-16.8	113	0.00
23 T	Vinyl Acetate	10.000	10.242	-2.4	98	0.00
24 T	1,1-Dichloroethane	10.000	10.878	-8.8	109	0.00
25 T	Ethyl Acetate	10.000	9.424	5.8	96	0.00
26 T	Hexane	10.000	8.562	14.4	91	0.00
27 T	Carbon Disulfide	10.000	12.012	-20.1	109	0.00
28 T	Methyl tert-Butyl Ether	10.000	10.572	-5.7	103	0.00
29 T	Chloroform	10.000	10.091	-0.9	103	0.00
30 T	Cyclohexane	10.000	9.488	5.1	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.018	-0.2	94	0.00
32 T	1,1,1-Trichloroethane	10.000	10.882	-8.8	106	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	90	0.00
34 T	2-Butanone	10.000	10.176	-1.8	96	0.00
35 T	Carbon Tetrachloride	10.000	12.000	-20.0	110	0.00
36 T	Benzene	10.000	9.653	3.5	91	0.00
37 T	1,2-Dichloroethane	10.000	11.031	-10.3	106	0.00
38 T	Trichloroethene	10.000	10.604	-6.0	99	0.00
39 T	1,2-Dichloropropane	10.000	9.717	2.8	92	0.00
40 T	1,4-Dioxane	10.000	8.194	18.1	68	0.00
41 T	Tetrahydrofuran	10.000	9.500	5.0	87	0.00
42 T	Bromodichloromethane	10.000	11.283	-12.8	104	0.00
43	Methyl Methacrylate	10.000	10.832	-8.3	94	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.971	0.3	93	0.00
45 T	t-1,3-Dichloropropene	10.000	12.580	-25.8	100	0.00
46 T	cis-1,3-Dichloropropene	10.000	12.315	-23.1	101	0.00
47 T	1,1,2-Trichloroethane	10.000	10.181	-1.8	97	0.00
48 T	Dibromochloromethane	10.000	11.964	-19.6	106	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090723\
 Data File : VL040667.D
 Acq On : 7 Sep 2023 10:37
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Sep 07 11:08:41 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL081523AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Wed Aug 16 05:43:50 2023
 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	12.759	-27.6	109	-0.01
50 T	4-Methyl-2-Pentanone	10.000	10.703	-7.0	96	0.00
51 T	2-Hexanone	10.000	11.466	-14.7	98	0.00
52 T	Tetrachloroethene	10.000	11.348	-13.5	97	0.00
53 T	Toluene	10.000	10.995	-9.9	95	0.00
54 T	1,2-Dibromoethane	10.000	11.766	-17.7	99	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	91	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.446	-4.5	108	0.00
57 T	Chlorobenzene	10.000	9.988	0.1	102	0.00
58 T	Ethyl Benzene	10.000	10.907	-9.1	100	0.00
59 T	m/p-Xylene	20.000	21.472	-7.4	105	0.00
60 T	o-Xylene	10.000	11.028	-10.3	106	0.00
61 T	Styrene	10.000	12.066	-20.7	99	0.00
62	Isopropylbenzene	10.000	10.558	-5.6	105	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.606	-6.1	106	0.00
64	n-propylbenzene	10.000	10.847	-8.5	106	0.00
65	tert-Butylbenzene	10.000	10.977	-9.8	109	0.00
66 T	Benzyl Chloride	10.000	11.546	-15.5	106	0.00
67	sec-Butylbenzene	10.000	10.685	-6.9	107	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.694	-6.9	101	0.00
69	p-Isopropyltoluene	10.000	11.067	-10.7	108	0.00
70	n-Butylbenzene	10.000	11.085	-10.9	108	0.00
71	2-Chlorotoluene	10.000	11.025	-10.3	106	0.00
72 T	4-Ethyltoluene	10.000	11.367	-13.7	105	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.013	-10.1	107	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.863	-8.6	110	0.00
75 T	1,3-Dichlorobenzene	10.000	10.627	-6.3	106	0.00
76 T	1,4-Dichlorobenzene	10.000	10.644	-6.4	106	0.00
77 T	1,2-Dichlorobenzene	10.000	10.538	-5.4	109	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.807	1.9	111	0.00
79 T	Naphthalene	10.000	13.486	-34.9#	106	0.00
80 T	Naphthalene,2-methyl-	10.000	14.241	-42.4#	103	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.288	-12.9	108	0.00

(#) = Out of Range

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