

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL071423\
 Data File : VL040528.D
 Acq On : 14 Jul 2023 15:09
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 16 23:28:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Jul 10 16:32:00 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	91	0.00
2 T	Dichlorodifluoromethane	10.000	9.805	2.0	98	0.00
3	Chlorodifluoromethane	10.000	9.574	4.3	94	0.00
4	Chloromethane	10.000	9.583	4.2	92	0.00
5 T	Vinyl Chloride	10.000	9.640	3.6	96	0.00
6 T	Bromomethane	10.000	10.377	-3.8	103	0.00
7	Chloroethane	10.000	9.813	1.9	96	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.911	0.9	98	0.00
9 T	Propene	10.000	8.600	14.0	83	0.00
10 T	Heptane	10.000	10.065	-0.6	89	0.00
11 T	Trichlorofluoromethane	10.000	10.185	-1.9	103	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.908	0.9	98	0.00
13	Ethanol	10.000	8.102	19.0	88	0.00
14 T	Bromoethene	10.000	10.480	-4.8	101	0.00
15 T	Acetone	10.000	9.701	3.0	98	0.00
16 T	1,3-Butadiene	10.000	9.852	1.5	91	0.00
17	tert-Butyl alcohol	10.000	9.276	7.2	86	0.00
18 T	1,1-Dichloroethene	10.000	10.320	-3.2	101	0.00
19 T	Isopropyl Alcohol	10.000	9.085	9.1	83	0.00
20 T	Methylene Chloride	10.000	9.126	8.7	100	0.00
21 T	Allyl Chloride	10.000	9.575	4.3	90	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.319	-3.2	96	0.00
23 T	Vinyl Acetate	10.000	10.522	-5.2	93	0.00
24 T	1,1-Dichloroethane	10.000	9.945	0.5	97	0.00
25 T	Ethyl Acetate	10.000	9.781	2.2	91	0.00
26 T	Hexane	10.000	9.428	5.7	89	0.00
27 T	Carbon Disulfide	10.000	10.829	-8.3	94	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.679	3.2	91	0.00
29 T	Chloroform	10.000	9.922	0.8	96	0.00
30 T	Cyclohexane	10.000	9.483	5.2	87	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.982	0.2	90	0.00
32 T	1,1,1-Trichloroethane	10.000	10.254	-2.5	98	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	84	0.00
34 T	2-Butanone	10.000	10.744	-7.4	91	0.00
35 T	Carbon Tetrachloride	10.000	11.550	-15.5	98	0.00
36 T	Benzene	10.000	10.014	-0.1	86	0.00
37 T	1,2-Dichloroethane	10.000	11.058	-10.6	101	0.00
38 T	Trichloroethene	10.000	10.693	-6.9	88	0.00
39 T	1,2-Dichloropropane	10.000	10.113	-1.1	87	0.00
40 T	1,4-Dioxane	10.000	8.967	10.3	77	0.00
41 T	Tetrahydrofuran	10.000	10.317	-3.2	86	0.00
42 T	Bromodichloromethane	10.000	11.116	-11.2	96	0.00
43	Methyl Methacrylate	10.000	11.205	-12.1	89	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.195	-2.0	87	0.00
45 T	t-1,3-Dichloropropene	10.000	12.319	-23.2	89	0.00
46 T	cis-1,3-Dichloropropene	10.000	11.514	-15.1	87	0.00
47 T	1,1,2-Trichloroethane	10.000	10.145	-1.4	89	0.00
48 T	Dibromochloromethane	10.000	11.425	-14.3	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL071423\
 Data File : VL040528.D
 Acq On : 14 Jul 2023 15:09
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 16 23:28:30 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL071023AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Jul 10 16:32:00 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	11.873	-18.7	91	0.00
50 T	4-Methyl-2-Pentanone	10.000	11.074	-10.7	90	0.00
51 T	2-Hexanone	10.000	11.746	-17.5	89	0.00
52 T	Tetrachloroethene	10.000	10.863	-8.6	84	0.00
53 T	Toluene	10.000	10.718	-7.2	86	0.00
54 T	1,2-Dibromoethane	10.000	11.139	-11.4	88	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	88	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.007	-0.1	93	0.00
57 T	Chlorobenzene	10.000	9.449	5.5	87	0.00
58 T	Ethyl Benzene	10.000	10.346	-3.5	88	0.00
59 T	m/p-Xylene	20.000	20.414	-2.1	92	0.00
60 T	o-Xylene	10.000	10.365	-3.7	93	0.00
61 T	Styrene	10.000	11.172	-11.7	85	0.00
62	Isopropylbenzene	10.000	10.044	-0.4	91	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.479	-4.8	95	0.00
64	n-propylbenzene	10.000	10.196	-2.0	89	0.00
65	tert-Butylbenzene	10.000	10.170	-1.7	91	0.00
66 T	Benzyl Chloride	10.000	10.984	-9.8	88	0.00
67	sec-Butylbenzene	10.000	10.091	-0.9	93	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.986	0.1	91	0.00
69	p-Isopropyltoluene	10.000	10.150	-1.5	91	0.00
70	n-Butylbenzene	10.000	10.319	-3.2	94	0.00
71	2-Chlorotoluene	10.000	10.400	-4.0	93	0.00
72 T	4-Ethyltoluene	10.000	10.605	-6.1	91	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.484	-4.8	91	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.285	-2.9	94	0.00
75 T	1,3-Dichlorobenzene	10.000	9.885	1.2	90	0.00
76 T	1,4-Dichlorobenzene	10.000	10.050	-0.5	91	0.00
77 T	1,2-Dichlorobenzene	10.000	9.958	0.4	90	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.102	9.0	88	0.00
79 T	Naphthalene	10.000	12.229	-22.3	90	0.00
80 T	Naphthalene,2-methyl-	10.000	12.573	-25.7	83	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.501	-5.0	91	0.00

(#) = Out of Range

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