

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL042524\
 Data File : VL041164.D
 Acq On : 25 Apr 2024 9:31
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 26 03:09:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL040424AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Apr 26 03:09:28 2024
 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	80	-0.04
2 T	Dichlorodifluoromethane	10.000	8.981	10.2	79	0.00
3	Chlorodifluoromethane	10.000	10.216	-2.2	92	0.00
4	Chloromethane	10.000	10.436	-4.4	94	0.00
5 T	Vinyl Chloride	10.000	10.910	-9.1	92	0.00
6 T	Bromomethane	10.000	10.719	-7.2	92	-0.01
7	Chloroethane	10.000	10.529	-5.3	90	-0.02
8 T	Dichlorotetrafluoroethane	10.000	10.621	-6.2	92	0.00
9 T	Propene	10.000	10.411	-4.1	92	0.00
10 T	Heptane	10.000	11.349	-13.5	92	-0.05
11 T	Trichlorofluoromethane	10.000	10.375	-3.8	91	-0.02
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.490	-4.9	92	-0.03
13	Ethanol	10.000	9.382	6.2	89	-0.02
14 T	Bromoethene	10.000	10.821	-8.2	91	-0.02
15 T	Acetone	10.000	10.221	-2.2	94	-0.02
16 T	1,3-Butadiene	10.000	11.221	-12.2	92	0.00
17	tert-Butyl alcohol	10.000	10.005	-0.1	83	-0.03
18 T	1,1-Dichloroethene	10.000	10.847	-8.5	93	-0.03
19 T	Isopropyl Alcohol	10.000	10.867	-8.7	91	-0.02
20 T	Methylene Chloride	10.000	9.622	3.8	90	-0.02
21 T	Allyl Chloride	10.000	10.669	-6.7	90	-0.03
22 T	trans-1,2-Dichloroethene	10.000	10.770	-7.7	93	-0.03
23 T	Vinyl Acetate	10.000	11.199	-12.0	92	-0.04
24 T	1,1-Dichloroethane	10.000	10.793	-7.9	93	-0.03
25 T	Ethyl Acetate	10.000	10.723	-7.2	91	-0.04
26 T	Hexane	10.000	10.176	-1.8	89	-0.04
27 T	Carbon Disulfide	10.000	11.303	-13.0	90	-0.03
28 T	Methyl tert-Butyl Ether	10.000	10.100	-1.0	85	-0.03
29 T	Chloroform	10.000	10.596	-6.0	92	-0.04
30 T	Cyclohexane	10.000	10.548	-5.5	88	-0.05
31 T	cis-1,2-Dichloroethene	10.000	10.795	-7.9	90	-0.04
32 T	1,1,1-Trichloroethane	10.000	11.071	-10.7	89	-0.05
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	79	-0.05
34 T	2-Butanone	10.000	11.048	-10.5	93	-0.04
35 T	Carbon Tetrachloride	10.000	11.748	-17.5	90	-0.05
36 T	Benzene	10.000	10.872	-8.7	90	-0.05
37 T	1,2-Dichloroethane	10.000	11.050	-10.5	91	-0.05
38 T	Trichloroethene	10.000	12.035	-20.4	92	-0.05
39 T	1,2-Dichloropropane	10.000	10.997	-10.0	91	-0.05
40 T	1,4-Dioxane	10.000	11.500	-15.0	95	-0.05
41 T	Tetrahydrofuran	10.000	11.480	-14.8	90	-0.04
42 T	Bromodichloromethane	10.000	11.563	-15.6	92	-0.05
43	Methyl Methacrylate	10.000	11.933	-19.3	89	-0.05
44 T	2,2,4-Trimethylpentane	10.000	11.213	-12.1	91	-0.05
45 T	t-1,3-Dichloropropene	10.000	13.282	-32.8#	93	-0.06
46 T	cis-1,3-Dichloropropene	10.000	13.077	-30.8#	96	-0.06
47 T	1,1,2-Trichloroethane	10.000	11.208	-12.1	92	-0.05
48 T	Dibromochloromethane	10.000	12.157	-21.6	92	-0.06

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL042524\
 Data File : VL041164.D
 Acq On : 25 Apr 2024 9:31
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 26 03:09:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL040424AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Apr 26 03:09:28 2024
 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	12.653	-26.5	94	-0.07
50 T	4-Methyl-2-Pentanone	10.000	11.894	-18.9	93	-0.05
51 T	2-Hexanone	10.000	12.373	-23.7	92	-0.06
52 T	Tetrachloroethene	10.000	11.846	-18.5	91	-0.06
53 T	Toluene	10.000	12.031	-20.3	91	-0.06
54 T	1,2-Dibromoethane	10.000	12.323	-23.2	91	-0.06
55 I	Chlorobenzene-d5	10.000	10.000	0.0	81	-0.06
56	1,1,1,2-Tetrachloroethane	10.000	10.856	-8.6	94	-0.06
57 T	Chlorobenzene	10.000	10.661	-6.6	93	-0.06
58 T	Ethyl Benzene	10.000	11.679	-16.8	93	-0.06
59 T	m/p-Xylene	20.000	22.569	-12.8	93	-0.06
60 T	o-Xylene	10.000	11.399	-14.0	94	-0.06
61 T	Styrene	10.000	12.907	-29.1	94	-0.06
62	Isopropylbenzene	10.000	11.068	-10.7	94	-0.06
63 T	1,1,2,2-Tetrachloroethane	10.000	11.317	-13.2	97	-0.06
64	n-propylbenzene	10.000	11.655	-16.5	95	-0.07
65	tert-Butylbenzene	10.000	11.403	-14.0	94	-0.07
66 T	Benzyl Chloride	10.000	12.104	-21.0	91	-0.07
67	sec-Butylbenzene	10.000	11.283	-12.8	95	-0.06
68 S	1-Bromo-4-Fluorobenzene	10.000	10.272	-2.7	84	-0.07
69	p-Isopropyltoluene	10.000	11.680	-16.8	95	-0.06
70	n-Butylbenzene	10.000	11.735	-17.3	95	-0.06
71	2-Chlorotoluene	10.000	11.405	-14.0	95	-0.07
72 T	4-Ethyltoluene	10.000	11.903	-19.0	96	-0.07
73 T	1,3,5-Trimethylbenzene	10.000	11.658	-16.6	95	-0.06
74 T	1,2,4-Trimethylbenzene	10.000	11.366	-13.7	94	-0.06
75 T	1,3-Dichlorobenzene	10.000	11.291	-12.9	94	-0.07
76 T	1,4-Dichlorobenzene	10.000	11.469	-14.7	96	-0.07
77 T	1,2-Dichlorobenzene	10.000	11.443	-14.4	96	-0.06
78 T	Hexachloro-1,3-Butadiene	10.000	10.622	-6.2	96	-0.07
79 T	Naphthalene	10.000	14.775	-47.8#	94	-0.07
80 T	Naphthalene,2-methyl-	10.000	13.421	-34.2#	89	-0.05
81 T	1,2,4-Trichlorobenzene	10.000	12.899	-29.0	96	-0.07

(#) = Out of Range

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