

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL073124\
 Data File : VL041453.D
 Acq On : 31 Jul 2024 8:07
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 01 02:37:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Aug 01 02:36:30 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	86	0.02
2 T	Dichlorodifluoromethane	10.000	7.990	20.1	83	0.02
3	Chlorodifluoromethane	10.000	10.012	-0.1	96	0.02
4	Chloromethane	10.000	9.776	2.2	94	0.02
5 T	Vinyl Chloride	10.000	10.102	-1.0	95	0.02
6 T	Bromomethane	10.000	10.359	-3.6	97	0.02
7	Chloroethane	10.000	10.426	-4.3	96	0.02
8 T	Dichlorotetrafluoroethane	10.000	9.883	1.2	94	0.02
9 T	Propene	10.000	10.117	-1.2	97	0.02
10 T	Heptane	10.000	10.850	-8.5	96	0.01
11 T	Trichlorofluoromethane	10.000	9.908	0.9	94	0.02
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.659	3.4	92	0.02
13	Ethanol	10.000	7.166	28.3	86	0.02
14 T	Bromoethene	10.000	10.446	-4.5	94	0.02
15 T	Acetone	10.000	9.795	2.1	96	0.02
16 T	1,3-Butadiene	10.000	10.203	-2.0	96	0.02
17	tert-Butyl alcohol	10.000	11.326	-13.3	96	0.02
18 T	1,1-Dichloroethene	10.000	10.434	-4.3	93	0.01
19 T	Isopropyl Alcohol	10.000	11.160	-11.6	99	0.01
20 T	Methylene Chloride	10.000	9.504	5.0	93	0.02
21 T	Allyl Chloride	10.000	10.316	-3.2	91	0.02
22 T	trans-1,2-Dichloroethene	10.000	10.362	-3.6	94	0.02
23 T	Vinyl Acetate	10.000	11.295	-13.0	95	0.02
24 T	1,1-Dichloroethane	10.000	10.137	-1.4	95	0.02
25 T	Ethyl Acetate	10.000	10.516	-5.2	97	0.01
26 T	Hexane	10.000	10.634	-6.3	96	0.02
27 T	Carbon Disulfide	10.000	10.681	-6.8	90	0.02
28 T	Methyl tert-Butyl Ether	10.000	10.359	-3.6	95	0.02
29 T	Chloroform	10.000	10.080	-0.8	94	0.01
30 T	Cyclohexane	10.000	11.099	-11.0	95	0.01
31 T	cis-1,2-Dichloroethene	10.000	10.800	-8.0	97	0.02
32 T	1,1,1-Trichloroethane	10.000	10.198	-2.0	93	0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	86	0.01
34 T	2-Butanone	10.000	10.911	-9.1	97	0.01
35 T	Carbon Tetrachloride	10.000	10.468	-4.7	91	0.01
36 T	Benzene	10.000	10.541	-5.4	94	0.02
37 T	1,2-Dichloroethane	10.000	10.576	-5.8	95	0.01
38 T	Trichloroethene	10.000	10.414	-4.1	94	0.02
39 T	1,2-Dichloropropane	10.000	10.824	-8.2	98	0.01
40 T	1,4-Dioxane	10.000	11.193	-11.9	95	0.02
41 T	Tetrahydrofuran	10.000	11.620	-16.2	100	0.01
42 T	Bromodichloromethane	10.000	10.490	-4.9	93	0.02
43	Methyl Methacrylate	10.000	11.929	-19.3	95	0.01
44 T	2,2,4-Trimethylpentane	10.000	10.591	-5.9	96	0.02
45 T	t-1,3-Dichloropropene	10.000	13.161	-31.6#	95	0.00
46 T	cis-1,3-Dichloropropene	10.000	12.151	-21.5	95	0.02
47 T	1,1,2-Trichloroethane	10.000	10.438	-4.4	94	0.01
48 T	Dibromochloromethane	10.000	10.788	-7.9	92	0.02

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL073124\
 Data File : VL041453.D
 Acq On : 31 Jul 2024 8:07
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 01 02:37:30 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Thu Aug 01 02:36:30 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	11.117	-11.2	90	0.00
50 T	4-Methyl-2-Pentanone	10.000	11.286	-12.9	96	0.01
51 T	2-Hexanone	10.000	12.123	-21.2	94	0.00
52 T	Tetrachloroethene	10.000	10.524	-5.2	95	0.01
53 T	Toluene	10.000	11.208	-12.1	95	0.00
54 T	1,2-Dibromoethane	10.000	11.390	-13.9	94	0.01
55 I	Chlorobenzene-d5	10.000	10.000	0.0	87	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.215	-2.1	92	0.00
57 T	Chlorobenzene	10.000	10.105	-1.1	94	0.01
58 T	Ethyl Benzene	10.000	10.920	-9.2	95	0.01
59 T	m/p-Xylene	20.000	21.214	-6.1	93	0.00
60 T	o-Xylene	10.000	10.674	-6.7	94	0.00
61 T	Styrene	10.000	11.876	-18.8	94	0.00
62	Isopropylbenzene	10.000	10.307	-3.1	93	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.345	-3.5	94	0.01
64	n-propylbenzene	10.000	10.604	-6.0	93	0.00
65	tert-Butylbenzene	10.000	10.263	-2.6	93	0.00
66 T	Benzyl Chloride	10.000	12.453	-24.5	97	0.00
67	sec-Butylbenzene	10.000	10.423	-4.2	94	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.028	-0.3	86	0.00
69	p-Isopropyltoluene	10.000	10.502	-5.0	93	0.00
70	n-Butylbenzene	10.000	10.627	-6.3	94	0.00
71	2-Chlorotoluene	10.000	10.499	-5.0	93	0.00
72 T	4-Ethyltoluene	10.000	10.974	-9.7	93	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.905	-9.0	93	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.370	-3.7	93	0.00
75 T	1,3-Dichlorobenzene	10.000	10.374	-3.7	93	0.00
76 T	1,4-Dichlorobenzene	10.000	10.646	-6.5	95	0.00
77 T	1,2-Dichlorobenzene	10.000	10.127	-1.3	93	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.079	9.2	93	0.00
79 T	Naphthalene	10.000	12.262	-22.6	93	0.00
80 T	Naphthalene,2-methyl-	10.000	12.829	-28.3	92	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.876	-8.8	94	0.00

(#) = Out of Range

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