

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072924\
 Data File : VL041420.D
 Acq On : 29 Jul 2024 8:19
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 30 02:45:39 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 : Tue Jul 30 02:42:20 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	94	0.00
2 T	Dichlorodifluoromethane	10.000	7.328	26.7	84	0.00
3	Chlorodifluoromethane	10.000	9.429	5.7	99	0.00
4	Chloromethane	10.000	9.101	9.0	96	0.00
5 T	Vinyl Chloride	10.000	9.443	5.6	98	0.00
6 T	Bromomethane	10.000	9.832	1.7	101	0.00
7	Chloroethane	10.000	9.869	1.3	99	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.359	6.4	98	0.00
9 T	Propene	10.000	9.071	9.3	96	0.00
10 T	Heptane	10.000	10.200	-2.0	99	0.00
11 T	Trichlorofluoromethane	10.000	9.122	8.8	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.192	8.1	96	0.00
13	Ethanol	10.000	7.385	26.2	97	0.00
14 T	Bromoethene	10.000	9.636	3.6	95	0.00
15 T	Acetone	10.000	9.110	8.9	98	0.00
16 T	1,3-Butadiene	10.000	9.601	4.0	99	0.00
17	tert-Butyl alcohol	10.000	10.280	-2.8	96	0.00
18 T	1,1-Dichloroethene	10.000	9.532	4.7	93	0.00
19 T	Isopropyl Alcohol	10.000	9.717	2.8	94	0.00
20 T	Methylene Chloride	10.000	8.782	12.2	95	0.00
21 T	Allyl Chloride	10.000	9.791	2.1	95	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.824	1.8	97	0.00
23 T	Vinyl Acetate	10.000	10.629	-6.3	98	0.00
24 T	1,1-Dichloroethane	10.000	9.549	4.5	98	0.00
25 T	Ethyl Acetate	10.000	9.823	1.8	99	0.00
26 T	Hexane	10.000	9.818	1.8	98	0.00
27 T	Carbon Disulfide	10.000	10.281	-2.8	95	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.588	4.1	96	0.00
29 T	Chloroform	10.000	9.478	5.2	97	0.00
30 T	Cyclohexane	10.000	10.495	-4.9	99	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.773	2.3	96	0.00
32 T	1,1,1-Trichloroethane	10.000	9.569	4.3	96	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	95	0.00
34 T	2-Butanone	10.000	8.632	13.7	84	0.00
35 T	Carbon Tetrachloride	10.000	10.036	-0.4	96	0.00
36 T	Benzene	10.000	9.914	0.9	97	0.00
37 T	1,2-Dichloroethane	10.000	9.972	0.3	98	0.00
38 T	Trichloroethene	10.000	10.181	-1.8	101	0.00
39 T	1,2-Dichloropropane	10.000	9.952	0.5	99	0.00
40 T	1,4-Dioxane	10.000	9.944	0.6	92	0.00
41 T	Tetrahydrofuran	10.000	10.576	-5.8	100	0.00
42 T	Bromodichloromethane	10.000	10.028	-0.3	97	0.00
43	Methyl Methacrylate	10.000	10.999	-10.0	96	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.892	1.1	98	0.00
45 T	t-1,3-Dichloropropene	10.000	12.198	-22.0	97	0.00
46 T	cis-1,3-Dichloropropene	10.000	11.322	-13.2	98	0.00
47 T	1,1,2-Trichloroethane	10.000	9.810	1.9	97	0.00
48 T	Dibromochloromethane	10.000	10.261	-2.6	96	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072924\
 Data File : VL041420.D
 Acq On : 29 Jul 2024 8:19
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 30 02:45:39 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 : Tue Jul 30 02:42:20 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	10.666	-6.7	95	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.576	-5.8	98	0.00
51 T	2-Hexanone	10.000	11.412	-14.1	98	0.00
52 T	Tetrachloroethene	10.000	9.989	0.1	99	0.00
53 T	Toluene	10.000	10.549	-5.5	98	0.00
54 T	1,2-Dibromoethane	10.000	10.770	-7.7	97	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	99	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.362	6.4	96	0.00
57 T	Chlorobenzene	10.000	9.129	8.7	96	0.00
58 T	Ethyl Benzene	10.000	9.862	1.4	98	0.00
59 T	m/p-Xylene	20.000	19.345	3.3	97	0.00
60 T	o-Xylene	10.000	9.677	3.2	97	0.00
61 T	Styrene	10.000	10.740	-7.4	97	0.00
62	Isopropylbenzene	10.000	9.340	6.6	97	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.368	6.3	97	0.00
64	n-propylbenzene	10.000	9.571	4.3	96	0.00
65	tert-Butylbenzene	10.000	9.376	6.2	97	0.00
66 T	Benzyl Chloride	10.000	10.861	-8.6	97	0.00
67	sec-Butylbenzene	10.000	9.504	5.0	97	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.692	3.1	94	0.00
69	p-Isopropyltoluene	10.000	9.646	3.5	97	0.00
70	n-Butylbenzene	10.000	9.676	3.2	97	0.00
71	2-Chlorotoluene	10.000	9.535	4.6	96	0.00
72 T	4-Ethyltoluene	10.000	9.969	0.3	96	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.895	1.1	96	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.561	4.4	98	0.00
75 T	1,3-Dichlorobenzene	10.000	9.377	6.2	96	0.00
76 T	1,4-Dichlorobenzene	10.000	9.515	4.8	97	0.00
77 T	1,2-Dichlorobenzene	10.000	9.317	6.8	98	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.266	17.3	97	0.00
79 T	Naphthalene	10.000	11.197	-12.0	96	0.00
80 T	Naphthalene,2-methyl-	10.000	12.255	-22.6	100	0.00
81 T	1,2,4-Trichlorobenzene	10.000	9.864	1.4	97	0.00

(#) = Out of Range

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