

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072924\
 Data File : VL041451.D
 Acq On : 30 Jul 2024 5:53
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 30 06:50:18 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	89	0.02
2 T	Dichlorodifluoromethane	10.000	8.886	11.1	95	0.03
3	Chlorodifluoromethane	10.000	10.234	-2.3	101	0.03
4	Chloromethane	10.000	9.848	1.5	98	0.03
5 T	Vinyl Chloride	10.000	10.201	-2.0	99	0.03
6 T	Bromomethane	10.000	10.731	-7.3	103	0.03
7	Chloroethane	10.000	9.990	0.1	94	0.03
8 T	Dichlorotetrafluoroethane	10.000	10.004	-0.0	98	0.03
9 T	Propene	10.000	9.580	4.2	95	0.03
10 T	Heptane	10.000	10.818	-8.2	98	0.01
11 T	Trichlorofluoromethane	10.000	9.895	1.1	97	0.02
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.798	2.0	96	0.02
13	Ethanol	10.000	19.338	-93.4#	239	0.02
14 T	Bromoethene	10.000	10.453	-4.5	96	0.02
15 T	Acetone	10.000	10.105	-1.1	102	0.02
16 T	1,3-Butadiene	10.000	10.249	-2.5	99	0.03
17	tert-Butyl alcohol	10.000	10.888	-8.9	95	0.02
18 T	1,1-Dichloroethene	10.000	10.583	-5.8	97	0.02
19 T	Isopropyl Alcohol	10.000	10.975	-9.7	100	0.02
20 T	Methylene Chloride	10.000	9.210	7.9	93	0.02
21 T	Allyl Chloride	10.000	10.399	-4.0	95	0.02
22 T	trans-1,2-Dichloroethene	10.000	10.495	-4.9	98	0.02
23 T	Vinyl Acetate	10.000	12.730	-27.3	111	0.02
24 T	1,1-Dichloroethane	10.000	10.120	-1.2	97	0.02
25 T	Ethyl Acetate	10.000	10.527	-5.3	99	0.02
26 T	Hexane	10.000	10.622	-6.2	99	0.02
27 T	Carbon Disulfide	10.000	10.480	-4.8	91	0.02
28 T	Methyl tert-Butyl Ether	10.000	10.377	-3.8	98	0.02
29 T	Chloroform	10.000	9.983	0.2	96	0.02
30 T	Cyclohexane	10.000	11.121	-11.2	98	0.01
31 T	cis-1,2-Dichloroethene	10.000	10.771	-7.7	99	0.02
32 T	1,1,1-Trichloroethane	10.000	10.087	-0.9	95	0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	87	0.01
34 T	2-Butanone	10.000	11.084	-10.8	100	0.02
35 T	Carbon Tetrachloride	10.000	10.505	-5.1	93	0.01
36 T	Benzene	10.000	10.687	-6.9	97	0.02
37 T	1,2-Dichloroethane	10.000	10.657	-6.6	97	0.02
38 T	Trichloroethene	10.000	9.349	6.5	85	0.01
39 T	1,2-Dichloropropane	10.000	10.759	-7.6	99	0.01
40 T	1,4-Dioxane	10.000	10.940	-9.4	94	0.01
41 T	Tetrahydrofuran	10.000	11.611	-16.1	101	0.01
42 T	Bromodichloromethane	10.000	10.465	-4.6	94	0.01
43	Methyl Methacrylate	10.000	12.116	-21.2	98	0.01
44 T	2,2,4-Trimethylpentane	10.000	10.671	-6.7	98	0.01
45 T	t-1,3-Dichloropropene	10.000	13.707	-37.1#	101	0.00
46 T	cis-1,3-Dichloropropene	10.000	12.509	-25.1	100	0.00
47 T	1,1,2-Trichloroethane	10.000	10.461	-4.6	96	0.00
48 T	Dibromochloromethane	10.000	10.609	-6.1	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072924\
 Data File : VL041451.D
 Acq On : 30 Jul 2024 5:53
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 30 06:50:18 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	10.928	-9.3	90	0.00
50 T	4-Methyl-2-Pentanone	10.000	11.227	-12.3	97	0.00
51 T	2-Hexanone	10.000	12.218	-22.2	97	0.00
52 T	Tetrachloroethene	10.000	10.460	-4.6	95	0.00
53 T	Toluene	10.000	11.214	-12.1	96	0.00
54 T	1,2-Dibromoethane	10.000	11.338	-13.4	95	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	92	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.857	1.4	95	0.00
57 T	Chlorobenzene	10.000	9.565	4.4	94	0.00
58 T	Ethyl Benzene	10.000	10.274	-2.7	95	0.00
59 T	m/p-Xylene	20.000	20.121	-0.6	94	0.00
60 T	o-Xylene	10.000	10.151	-1.5	94	0.00
61 T	Styrene	10.000	11.251	-12.5	95	0.00
62	Isopropylbenzene	10.000	9.902	1.0	95	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	11.035	-10.4	106	0.00
64	n-propylbenzene	10.000	10.160	-1.6	95	0.00
65	tert-Butylbenzene	10.000	9.779	2.2	94	0.00
66 T	Benzyl Chloride	10.000	16.020	-60.2#	133	0.00
67	sec-Butylbenzene	10.000	9.901	1.0	94	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.627	3.7	87	0.00
69	p-Isopropyltoluene	10.000	10.079	-0.8	94	0.00
70	n-Butylbenzene	10.000	10.113	-1.1	95	0.00
71	2-Chlorotoluene	10.000	10.109	-1.1	95	0.00
72 T	4-Ethyltoluene	10.000	10.372	-3.7	93	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.226	-2.3	92	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.723	2.8	93	0.00
75 T	1,3-Dichlorobenzene	10.000	9.623	3.8	92	0.00
76 T	1,4-Dichlorobenzene	10.000	9.810	1.9	93	0.00
77 T	1,2-Dichlorobenzene	10.000	9.382	6.2	91	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.941	10.6	97	0.00
79 T	Naphthalene	10.000	12.083	-20.8	97	0.00
80 T	Naphthalene,2-methyl-	10.000	6.793	32.1#	52	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.660	-6.6	98	0.00

(#) = Out of Range

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