

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL022521\
 Data File : VL036377.D
 Acq On : 25 Feb 2021 10:02
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Feb 26 00:49:04 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb 10 16:04:02 2021
 QLast Update : Wed Feb 10 16:04:02 2021
 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	98	0.02
2 T	Dichlorodifluoromethane	10.000	8.590	14.1	99	0.01
3	Chlorodifluoromethane	10.000	9.615	3.8	114	0.01
4	Chloromethane	10.000	10.172	-1.7	121	0.01
5 T	Vinyl Chloride	10.000	10.652	-6.5	118	0.01
6 T	Bromomethane	10.000	10.305	-3.0	118	0.00
7	Chloroethane	10.000	10.487	-4.9	118	0.01
8 T	Dichlorotetrafluoroethane	10.000	10.038	-0.4	116	0.01
9 T	Propene	10.000	11.649	-16.5	114	0.02
10 T	Heptane	10.000	10.356	-3.6	116	0.02
11 T	Trichlorofluoromethane	10.000	9.910	0.9	116	0.01
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.770	2.3	116	0.02
13	Ethanol	10.000	9.861	1.4	121	0.02
14 T	Bromoethene	10.000	10.787	-7.9	124	0.01
15 T	Acetone	10.000	9.360	6.4	121	0.01
16 T	1,3-Butadiene	10.000	9.546	4.5	113	0.01
17	tert-Butyl alcohol	10.000	11.572	-15.7	132	0.02
18 T	1,1-Dichloroethene	10.000	9.780	2.2	114	0.02
19 T	Isopropyl Alcohol	10.000	10.832	-8.3	134	0.02
20 T	Methylene Chloride	10.000	8.991	10.1	115	0.02
21 T	Allyl Chloride	10.000	10.248	-2.5	120	0.01
22 T	trans-1,2-Dichloroethene	10.000	10.577	-5.8	121	0.01
23 T	Vinyl Acetate	10.000	10.309	-3.1	115	0.02
24 T	1,1-Dichloroethane	10.000	10.323	-3.2	118	0.02
25 T	Ethyl Acetate	10.000	10.208	-2.1	118	0.02
26 T	Hexane	10.000	10.006	-0.1	117	0.02
27 T	Carbon Disulfide	10.000	11.458	-14.6	120	0.02
28 T	Methyl tert-Butyl Ether	10.000	10.814	-8.1	122	0.02
29 T	Chloroform	10.000	9.850	1.5	116	0.02
30 T	Cyclohexane	10.000	9.966	0.3	117	0.02
31 T	cis-1,2-Dichloroethene	10.000	10.303	-3.0	117	0.02
32 T	1,1,1-Trichloroethane	10.000	10.384	-3.8	118	0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	100	0.02
34 T	2-Butanone	10.000	9.899	1.0	118	0.02
35 T	Carbon Tetrachloride	10.000	9.911	0.9	114	0.02
36 T	Benzene	10.000	10.435	-4.4	118	0.02
37 T	1,2-Dichloroethane	10.000	9.903	1.0	112	0.02
38 T	Trichloroethene	10.000	9.923	0.8	117	0.02
39 T	1,2-Dichloropropane	10.000	10.102	-1.0	114	0.02
40 T	1,4-Dioxane	10.000	10.166	-1.7	120	0.02
41 T	Tetrahydrofuran	10.000	10.728	-7.3	120	0.02
42 T	Bromodichloromethane	10.000	10.368	-3.7	116	0.02
43	Methyl Methacrylate	10.000	10.736	-7.4	114	0.02
44 T	2,2,4-Trimethylpentane	10.000	9.808	1.9	117	0.02
45 T	t-1,3-Dichloropropene	10.000	12.248	-22.5	116	0.02

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL022521\
 Data File : VL036377.D
 Acq On : 25 Feb 2021 10:02
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Feb 26 00:49:04 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL021021AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Feb 10 16:04:02 2021
 QLast Update : Wed Feb 10 16:04:02 2021
 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)
46 T	cis-1,3-Dichloropropene	10.000	11.544	-15.4	115	0.02
47 T	1,1,2-Trichloroethane	10.000	10.007	-0.1	118	0.02
48 T	Dibromochloromethane	10.000	10.962	-9.6	116	0.02
49 T	Bromoform	10.000	11.337	-13.4	117	0.02
50 T	4-Methyl-2-Pentanone	10.000	10.225	-2.2	114	0.02
51 T	2-Hexanone	10.000	10.956	-9.6	117	0.02
52 T	Tetrachloroethene	10.000	9.158	8.4	117	0.02
53 T	Toluene	10.000	10.667	-6.7	117	0.02
54 T	1,2-Dibromoethane	10.000	10.121	-1.2	115	0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	101	0.02
56	1,1,1,2-Tetrachloroethane	10.000	10.199	-2.0	117	0.02
57 T	Chlorobenzene	10.000	9.752	2.5	117	0.02
58 T	Ethyl Benzene	10.000	10.475	-4.7	115	0.02
59 T	m/p-Xylene	20.000	20.061	-0.3	115	0.02
60 T	o-Xylene	10.000	9.891	1.1	116	0.02
61 T	Styrene	10.000	11.465	-14.6	116	0.02
62	Isopropylbenzene	10.000	9.776	2.2	115	0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	9.087	9.1	117	0.02
64	n-propylbenzene	10.000	10.387	-3.9	115	0.02
65	tert-Butylbenzene	10.000	9.793	2.1	116	0.02
66 T	Benzyl Chloride	10.000	13.422	-34.2#	122	0.02
67	sec-Butylbenzene	10.000	9.700	3.0	115	0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	10.346	-3.5	99	0.02
69	p-Isopropyltoluene	10.000	10.303	-3.0	116	0.02
70	n-Butylbenzene	10.000	10.126	-1.3	115	0.02
71	2-Chlorotoluene	10.000	10.054	-0.5	114	0.02
72 T	4-Ethyltoluene	10.000	10.240	-2.4	114	0.02
73 T	1,3,5-Trimethylbenzene	10.000	9.881	1.2	114	0.02
74 T	1,2,4-Trimethylbenzene	10.000	9.887	1.1	114	0.02
75 T	1,3-Dichlorobenzene	10.000	10.051	-0.5	117	0.02
76 T	1,4-Dichlorobenzene	10.000	9.422	5.8	111	0.02
77 T	1,2-Dichlorobenzene	10.000	9.923	0.8	118	0.02
78 T	Hexachloro-1,3-Butadiene	10.000	8.621	13.8	121	0.02
79 T	Naphthalene	10.000	12.091	-20.9	120	0.02
80 T	Naphthalene,2-methyl-	10.000	18.233	-82.3#	197	0.02
81 T	1,2,4-Trichlorobenzene	10.000	10.561	-5.6	122	0.02

(#) = Out of Range

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