

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110121\
 Data File : VL037961.D
 Acq On : 2 Nov 2021 5:58
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 02 07:47:02 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 02 05:54:07 2021
 QLast Update : Tue Nov 02 05:54:07 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	90	0.00
2 T	Dichlorodifluoromethane	10.000	9.932	0.7	95	0.00
3	Chlorodifluoromethane	10.000	9.109	8.9	92	0.00
4	Chloromethane	10.000	9.121	8.8	92	0.00
5 T	Vinyl Chloride	10.000	9.331	6.7	90	0.00
6 T	Bromomethane	10.000	9.688	3.1	92	0.00
7	Chloroethane	10.000	9.256	7.4	92	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.112	8.9	93	0.00
9 T	Propene	10.000	9.268	7.3	96	0.00
10 T	Heptane	10.000	9.995	0.1	91	0.00
11 T	Trichlorofluoromethane	10.000	9.209	7.9	89	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.596	4.0	93	-0.01
13	Ethanol	10.000	11.027	-10.3	110	0.00
14 T	Bromoethene	10.000	9.589	4.1	93	0.00
15 T	Acetone	10.000	8.898	11.0	94	0.00
16 T	1,3-Butadiene	10.000	9.692	3.1	93	0.00
17	tert-Butyl alcohol	10.000	10.031	-0.3	99	0.00
18 T	1,1-Dichloroethene	10.000	8.998	10.0	90	0.00
19 T	Isopropyl Alcohol	10.000	9.220	7.8	88	0.00
20 T	Methylene Chloride	10.000	8.633	13.7	91	0.00
21 T	Allyl Chloride	10.000	9.852	1.5	94	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.605	3.9	93	-0.01
23 T	Vinyl Acetate	10.000	9.423	5.8	92	0.00
24 T	1,1-Dichloroethane	10.000	9.425	5.7	92	-0.01
25 T	Ethyl Acetate	10.000	9.862	1.4	94	0.00
26 T	Hexane	10.000	9.678	3.2	92	0.00
27 T	Carbon Disulfide	10.000	10.164	-1.6	89	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.818	1.8	95	0.00
29 T	Chloroform	10.000	9.192	8.1	91	0.00
30 T	Cyclohexane	10.000	9.525	4.7	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.793	2.1	90	0.00
32 T	1,1,1-Trichloroethane	10.000	8.708	12.9	90	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	89	-0.01
34 T	2-Butanone	10.000	9.563	4.4	92	0.00
35 T	Carbon Tetrachloride	10.000	8.880	11.2	90	0.00
36 T	Benzene	10.000	9.888	1.1	91	0.00
37 T	1,2-Dichloroethane	10.000	9.748	2.5	90	0.00
38 T	Trichloroethene	10.000	9.236	7.6	90	0.00
39 T	1,2-Dichloropropane	10.000	9.938	0.6	92	-0.01
40 T	1,4-Dioxane	10.000	9.254	7.5	89	0.00
41 T	Tetrahydrofuran	10.000	10.378	-3.8	94	-0.01
42 T	Bromodichloromethane	10.000	9.682	3.2	89	-0.01
43	Methyl Methacrylate	10.000	10.683	-6.8	91	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.777	2.2	92	0.00
45 T	t-1,3-Dichloropropene	10.000	11.390	-13.9	88	0.00
46 T	cis-1,3-Dichloropropene	10.000	11.157	-11.6	88	0.00
47 T	1,1,2-Trichloroethane	10.000	9.153	8.5	87	0.00
48 T	Dibromochloromethane	10.000	9.942	0.6	87	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL110121\
 Data File : VL037961.D
 Acq On : 2 Nov 2021 5:58
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Nov 02 07:47:02 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL110121AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Nov 02 05:54:07 2021
 QLast Update : Tue Nov 02 05:54:07 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)
49 T	Bromoform	10.000	9.472	5.3	82	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.597	-6.0	91	0.00
51 T	2-Hexanone	10.000	10.991	-9.9	91	0.00
52 T	Tetrachloroethene	10.000	9.105	8.9	88	-0.01
53 T	Toluene	10.000	10.420	-4.2	90	0.00
54 T	1,2-Dibromoethane	10.000	9.800	2.0	87	-0.01
55 I	Chlorobenzene-d5	10.000	10.000	0.0	91	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.040	9.6	88	0.00
57 T	Chlorobenzene	10.000	8.816	11.8	87	0.00
58 T	Ethyl Benzene	10.000	9.906	0.9	88	-0.01
59 T	m/p-Xylene	20.000	18.758	6.2	87	0.00
60 T	o-Xylene	10.000	9.242	7.6	86	0.00
61 T	Styrene	10.000	11.016	-10.2	86	-0.01
62	Isopropylbenzene	10.000	8.857	11.4	85	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	7.638	23.6	85	-0.01
64	n-propylbenzene	10.000	9.412	5.9	86	0.00
65	tert-Butylbenzene	10.000	8.790	12.1	86	-0.01
66 T	Benzyl Chloride	10.000	8.684	13.2	66	0.00
67	sec-Butylbenzene	10.000	8.886	11.1	86	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.304	-3.0	90	-0.01
69	p-Isopropyltoluene	10.000	9.246	7.5	87	-0.01
70	n-Butylbenzene	10.000	9.902	1.0	90	0.00
71	2-Chlorotoluene	10.000	9.307	6.9	85	0.00
72 T	4-Ethyltoluene	10.000	9.465	5.4	86	0.00
73 T	1,3,5-Trimethylbenzene	10.000	8.980	10.2	84	-0.02
74 T	1,2,4-Trimethylbenzene	10.000	9.039	9.6	87	-0.01
75 T	1,3-Dichlorobenzene	10.000	8.936	10.6	88	0.00
76 T	1,4-Dichlorobenzene	10.000	8.974	10.3	88	-0.01
77 T	1,2-Dichlorobenzene	10.000	9.089	9.1	91	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.405	6.0	106	-0.01
79 T	Naphthalene	10.000	15.024	-50.2#	112	-0.02
80 T	Naphthalene,2-methyl-	10.000	16.838	-68.4#	86	0.00
81 T	1,2,4-Trichlorobenzene	10.000	12.845	-28.5	111	-0.02

(#) = Out of Range

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