

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL010220\
 Data File : VL034543.D
 Acq On : 2 Jan 2020 11:04
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jan 03 05:00:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL123019AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 30 14:58:50 2019
 QLast Update : Mon Dec 30 14:58:50 2019
 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	7.486	25.1	87	0.00
3	Chlorodifluoromethane	10.000	9.165	8.4	94	0.00
4	Chloromethane	10.000	9.252	7.5	93	0.00
5 T	Vinyl Chloride	10.000	9.038	9.6	95	0.00
6 T	Bromomethane	10.000	9.630	3.7	93	0.00
7	Chloroethane	10.000	9.723	2.8	95	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.202	8.0	94	0.00
9 T	Propene	10.000	9.702	3.0	93	0.00
10 T	Heptane	10.000	10.005	-0.1	92	0.00
11 T	Trichlorofluoromethane	10.000	9.387	6.1	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.712	2.9	95	0.00
13	Ethanol	10.000	9.439	5.6	100	0.00
14 T	Bromoethene	10.000	9.871	1.3	95	0.00
15 T	Acetone	10.000	8.268	17.3	94	0.00
16 T	1,3-Butadiene	10.000	9.960	0.4	92	0.00
17	tert-Butyl alcohol	10.000	10.275	-2.8	95	0.00
18 T	1,1-Dichloroethene	10.000	9.818	1.8	94	0.00
19 T	Isopropyl Alcohol	10.000	10.122	-1.2	98	0.00
20 T	Methylene Chloride	10.000	7.661	23.4	92	0.00
21 T	Allyl Chloride	10.000	9.996	0.0	93	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.241	-2.4	96	0.00
23 T	Vinyl Acetate	10.000	10.060	-0.6	94	0.00
24 T	1,1-Dichloroethane	10.000	9.450	5.5	93	0.00
25 T	Ethyl Acetate	10.000	9.532	4.7	92	0.00
26 T	Hexane	10.000	9.543	4.6	92	0.00
27 T	Carbon Disulfide	10.000	10.800	-8.0	95	0.00
28 T	Methyl tert-Butyl Ether	10.000	10.279	-2.8	94	0.00
29 T	Chloroform	10.000	9.420	5.8	93	0.00
30 T	Cyclohexane	10.000	10.264	-2.6	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.202	-2.0	92	0.00
32 T	1,1,1-Trichloroethane	10.000	9.429	5.7	93	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	90	0.00
34 T	2-Butanone	10.000	9.608	3.9	92	0.00
35 T	Carbon Tetrachloride	10.000	9.339	6.6	94	0.00
36 T	Benzene	10.000	9.852	1.5	92	0.00
37 T	1,2-Dichloroethane	10.000	9.549	4.5	94	0.00
38 T	Trichloroethene	10.000	10.183	-1.8	93	0.00
39 T	1,2-Dichloropropane	10.000	9.806	1.9	91	0.00
40 T	1,4-Dioxane	10.000	9.965	0.4	97	0.00
41 T	Tetrahydrofuran	10.000	10.328	-3.3	91	0.00
42 T	Bromodichloromethane	10.000	9.759	2.4	93	0.00
43	Methyl Methacrylate	10.000	10.327	-3.3	90	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.500	5.0	92	0.00
45 T	t-1,3-Dichloropropene	10.000	11.304	-13.0	91	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL010220\
 Data File : VL034543.D
 Acq On : 2 Jan 2020 11:04
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jan 03 05:00:54 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL123019AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Mon Dec 30 14:58:50 2019
 QLast Update : Mon Dec 30 14:58:50 2019
 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	11.031	-10.3	92	0.00
47 T	1,1,2-Trichloroethane	10.000	9.400	6.0	92	0.00
48 T	Dibromochloromethane	10.000	10.456	-4.6	93	0.00
49 T	Bromoform	10.000	10.247	-2.5	91	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.742	2.6	92	0.00
51 T	2-Hexanone	10.000	10.087	-0.9	91	0.00
52 T	Tetrachloroethene	10.000	9.600	4.0	91	0.00
53 T	Toluene	10.000	10.382	-3.8	91	0.00
54 T	1,2-Dibromoethane	10.000	9.875	1.3	93	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	92	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.340	6.6	92	0.00
57 T	Chlorobenzene	10.000	9.089	9.1	92	0.00
58 T	Ethyl Benzene	10.000	9.803	2.0	93	0.00
59 T	m/p-Xylene	20.000	18.638	6.8	92	0.00
60 T	o-Xylene	10.000	9.472	5.3	93	0.00
61 T	Styrene	10.000	10.048	-0.5	91	0.00
62	Isopropylbenzene	10.000	9.341	6.6	92	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	8.241	17.6	92	0.00
64	n-propylbenzene	10.000	9.400	6.0	90	0.00
65	tert-Butylbenzene	10.000	9.354	6.5	93	0.00
66 T	Benzyl Chloride	10.000	10.730	-7.3	90	0.00
67	sec-Butylbenzene	10.000	9.064	9.4	92	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.755	2.4	91	0.00
69	p-Isopropyltoluene	10.000	9.326	6.7	91	0.00
70	n-Butylbenzene	10.000	9.128	8.7	92	0.00
71	2-Chlorotoluene	10.000	9.332	6.7	91	0.00
72 T	4-Ethyltoluene	10.000	9.441	5.6	90	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.449	5.5	92	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.206	7.9	93	0.00
75 T	1,3-Dichlorobenzene	10.000	8.680	13.2	94	0.00
76 T	1,4-Dichlorobenzene	10.000	8.977	10.2	91	0.00
77 T	1,2-Dichlorobenzene	10.000	8.759	12.4	91	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.561	14.4	95	0.00
79 T	Naphthalene	10.000	11.157	-11.6	93	0.00
80 T	Naphthalene,2-methyl-	10.000	21.984	-119.8#	142	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.252	-2.5	93	0.00

(#) = Out of Range

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