

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL080620\
 Data File : VL035369.D
 Acq On : 7 Aug 2020 5:03
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 07 09:00:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL080520AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 05 13:04:46 2020
 QLast Update : Wed Aug 05 13:04:46 2020
 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	91	0.00
2 T	Dichlorodifluoromethane	10.000	9.899	1.0	107	0.00
3	Chlorodifluoromethane	10.000	8.868	11.3	92	0.00
4	Chloromethane	10.000	9.295	7.1	96	0.00
5 T	Vinyl Chloride	10.000	8.879	11.2	94	0.00
6 T	Bromomethane	10.000	9.501	5.0	95	0.00
7	Chloroethane	10.000	9.183	8.2	94	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.216	7.8	95	0.00
9 T	Propene	10.000	9.862	1.4	94	0.00
10 T	Heptane	10.000	11.172	-11.7	94	0.00
11 T	Trichlorofluoromethane	10.000	9.096	9.0	94	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.019	9.8	95	0.00
13	Ethanol	10.000	7.241	27.6	96	-0.01
14 T	Bromoethene	10.000	9.455	5.4	92	0.00
15 T	Acetone	10.000	9.626	3.7	112	0.00
16 T	1,3-Butadiene	10.000	8.621	13.8	82	0.00
17	tert-Butyl alcohol	10.000	1.003	90.0#	10	0.00
18 T	1,1-Dichloroethene	10.000	9.375	6.3	92	0.00
19 T	Isopropyl Alcohol	10.000	8.134	18.7	90	0.00
20 T	Methylene Chloride	10.000	7.829	21.7	94	0.00
21 T	Allyl Chloride	10.000	10.154	-1.5	98	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.408	5.9	92	0.00
23 T	Vinyl Acetate	10.000	10.659	-6.6	95	0.00
24 T	1,1-Dichloroethane	10.000	9.437	5.6	94	0.00
25 T	Ethyl Acetate	10.000	9.570	4.3	93	0.00
26 T	Hexane	10.000	9.900	1.0	94	-0.01
27 T	Carbon Disulfide	10.000	10.013	-0.1	94	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.157	8.4	82	0.00
29 T	Chloroform	10.000	9.420	5.8	95	0.00
30 T	Cyclohexane	10.000	10.901	-9.0	93	-0.01
31 T	cis-1,2-Dichloroethene	10.000	10.834	-8.3	94	0.00
32 T	1,1,1-Trichloroethane	10.000	8.905	11.0	95	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	91	-0.01
34 T	2-Butanone	10.000	10.530	-5.3	95	0.00
35 T	Carbon Tetrachloride	10.000	9.422	5.8	95	-0.01
36 T	Benzene	10.000	10.864	-8.6	94	0.00
37 T	1,2-Dichloroethane	10.000	10.041	-0.4	96	0.00
38 T	Trichloroethene	10.000	10.314	-3.1	93	0.00
39 T	1,2-Dichloropropane	10.000	10.171	-1.7	93	0.00
40 T	1,4-Dioxane	10.000	9.358	6.4	85	0.00
41 T	Tetrahydrofuran	10.000	11.029	-10.3	91	0.00
42 T	Bromodichloromethane	10.000	10.311	-3.1	94	0.00
43	Methyl Methacrylate	10.000	11.154	-11.5	90	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.604	-6.0	94	0.00
45 T	t-1,3-Dichloropropene	10.000	13.148	-31.5#	97	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL080620\
 Data File : VL035369.D
 Acq On : 7 Aug 2020 5:03
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 07 09:00:39 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL080520AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Aug 05 13:04:46 2020
 QLast Update : Wed Aug 05 13:04:46 2020
 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	12.955	-29.5	98	0.00
47 T	1,1,2-Trichloroethane	10.000	9.965	0.4	94	0.00
48 T	Dibromochloromethane	10.000	10.595	-6.0	94	0.00
49 T	Bromoform	10.000	10.939	-9.4	94	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.498	-5.0	92	0.00
51 T	2-Hexanone	10.000	11.195	-12.0	94	0.00
52 T	Tetrachloroethene	10.000	10.762	-7.6	96	0.00
53 T	Toluene	10.000	12.055	-20.5	94	0.00
54 T	1,2-Dibromoethane	10.000	10.582	-5.8	95	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	89	-0.01
56	1,1,1,2-Tetrachloroethane	10.000	9.308	6.9	91	-0.01
57 T	Chlorobenzene	10.000	9.851	1.5	96	0.00
58 T	Ethyl Benzene	10.000	11.733	-17.3	95	0.00
59 T	m/p-Xylene	20.000	21.329	-6.6	94	-0.01
60 T	o-Xylene	10.000	10.922	-9.2	95	0.00
61 T	Styrene	10.000	10.493	-4.9	78	0.00
62	Isopropylbenzene	10.000	10.352	-3.5	91	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.312	6.9	94	0.00
64	n-propylbenzene	10.000	10.506	-5.1	91	0.00
65	tert-Butylbenzene	10.000	10.359	-3.6	91	0.00
66 T	Benzyl Chloride	10.000	11.118	-11.2	94	0.00
67	sec-Butylbenzene	10.000	10.123	-1.2	91	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.919	0.8	90	0.00
69	p-Isopropyltoluene	10.000	10.438	-4.4	89	0.00
70	n-Butylbenzene	10.000	10.057	-0.6	89	0.00
71	2-Chlorotoluene	10.000	10.912	-9.1	90	0.00
72 T	4-Ethyltoluene	10.000	11.382	-13.8	93	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.175	-11.8	93	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.466	-4.7	94	-0.01
75 T	1,3-Dichlorobenzene	10.000	9.552	4.5	93	0.00
76 T	1,4-Dichlorobenzene	10.000	10.185	-1.9	93	0.00
77 T	1,2-Dichlorobenzene	10.000	9.896	1.0	92	-0.01
78 T	Hexachloro-1,3-Butadiene	10.000	9.715	2.9	99	0.00
79 T	Naphthalene	10.000	12.799	-28.0	93	0.00
80 T	Naphthalene,2-methyl-	10.000	23.941	-139.4#	110	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.508	-15.1	94	0.00

(#) = Out of Range

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