

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040821\
 Data File : VL036746.D
 Acq On : 8 Apr 2021 10:33
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 09 08:47:18 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar 25 09:42:40 2021
 QLast Update : Thu Mar 25 09:42:40 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	77	-0.02
2 T	Dichlorodifluoromethane	10.000	9.923	0.8	82	0.00
3	Chlorodifluoromethane	10.000	10.417	-4.2	89	0.00
4	Chloromethane	10.000	10.581	-5.8	87	0.00
5 T	Vinyl Chloride	10.000	10.080	-0.8	84	0.00
6 T	Bromomethane	10.000	9.801	2.0	80	0.00
7	Chloroethane	10.000	9.873	1.3	84	0.00
8 T	Dichlorotetrafluoroethane	10.000	10.138	-1.4	84	0.00
9 T	Propene	10.000	10.485	-4.8	84	0.00
10 T	Heptane	10.000	10.688	-6.9	84	-0.02
11 T	Trichlorofluoromethane	10.000	9.875	1.3	83	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.013	-0.1	81	0.00
13	Ethanol	10.000	9.906	0.9	78	0.00
14 T	Bromoethene	10.000	10.480	-4.8	83	0.00
15 T	Acetone	10.000	9.369	6.3	83	0.00
16 T	1,3-Butadiene	10.000	9.801	2.0	79	0.00
17	tert-Butyl alcohol	10.000	11.138	-11.4	89	-0.01
18 T	1,1-Dichloroethene	10.000	10.153	-1.5	82	0.00
19 T	Isopropyl Alcohol	10.000	10.420	-4.2	84	0.00
20 T	Methylene Chloride	10.000	9.022	9.8	80	0.00
21 T	Allyl Chloride	10.000	10.269	-2.7	80	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.470	-4.7	82	0.00
23 T	Vinyl Acetate	10.000	10.927	-9.3	85	-0.01
24 T	1,1-Dichloroethane	10.000	9.786	2.1	79	0.00
25 T	Ethyl Acetate	10.000	10.690	-6.9	87	-0.02
26 T	Hexane	10.000	10.645	-6.4	85	0.00
27 T	Carbon Disulfide	10.000	10.978	-9.8	83	-0.01
28 T	Methyl tert-Butyl Ether	10.000	10.481	-4.8	81	0.00
29 T	Chloroform	10.000	10.544	-5.4	87	0.00
30 T	Cyclohexane	10.000	11.098	-11.0	86	-0.02
31 T	cis-1,2-Dichloroethene	10.000	10.711	-7.1	82	-0.01
32 T	1,1,1-Trichloroethane	10.000	10.627	-6.3	87	-0.01
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	80	-0.01
34 T	2-Butanone	10.000	9.853	1.5	83	-0.02
35 T	Carbon Tetrachloride	10.000	9.856	1.4	89	0.00
36 T	Benzene	10.000	10.311	-3.1	88	-0.01
37 T	1,2-Dichloroethane	10.000	9.992	0.1	85	-0.01
38 T	Trichloroethene	10.000	9.556	4.4	88	-0.02
39 T	1,2-Dichloropropane	10.000	9.954	0.5	85	-0.02
40 T	1,4-Dioxane	10.000	10.438	-4.4	93	-0.01
41 T	Tetrahydrofuran	10.000	10.205	-2.1	80	-0.01
42 T	Bromodichloromethane	10.000	10.389	-3.9	86	-0.02
43	Methyl Methacrylate	10.000	11.087	-10.9	85	-0.02
44 T	2,2,4-Trimethylpentane	10.000	9.791	2.1	88	-0.01
45 T	t-1,3-Dichloropropene	10.000	11.496	-15.0	84	-0.01

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL040821\
 Data File : VL036746.D
 Acq On : 8 Apr 2021 10:33
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 09 08:47:18 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL032521AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Thu Mar 25 09:42:40 2021
 QLast Update : Thu Mar 25 09:42:40 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	11.214	-12.1	85	-0.02
47 T	1,1,2-Trichloroethane	10.000	10.112	-1.1	88	-0.01
48 T	Dibromochloromethane	10.000	11.014	-10.1	87	-0.01
49 T	Bromoform	10.000	11.232	-12.3	87	-0.01
50 T	4-Methyl-2-Pentanone	10.000	10.398	-4.0	83	-0.01
51 T	2-Hexanone	10.000	10.928	-9.3	79	0.00
52 T	Tetrachloroethene	10.000	9.479	5.2	86	-0.02
53 T	Toluene	10.000	10.778	-7.8	87	-0.02
54 T	1,2-Dibromoethane	10.000	10.324	-3.2	87	-0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	80	-0.01
56	1,1,1,2-Tetrachloroethane	10.000	10.468	-4.7	87	-0.02
57 T	Chlorobenzene	10.000	10.292	-2.9	90	-0.01
58 T	Ethyl Benzene	10.000	10.937	-9.4	88	-0.01
59 T	m/p-Xylene	20.000	21.098	-5.5	89	-0.02
60 T	o-Xylene	10.000	10.271	-2.7	88	0.00
61 T	Styrene	10.000	12.006	-20.1	86	-0.01
62	Isopropylbenzene	10.000	10.387	-3.9	89	-0.01
63 T	1,1,2,2-Tetrachloroethane	10.000	9.751	2.5	91	-0.02
64	n-propylbenzene	10.000	11.326	-13.3	92	-0.01
65	tert-Butylbenzene	10.000	10.515	-5.2	90	0.00
66 T	Benzyl Chloride	10.000	12.349	-23.5	90	-0.02
67	sec-Butylbenzene	10.000	10.453	-4.5	91	-0.01
68 S	1-Bromo-4-Fluorobenzene	10.000	10.149	-1.5	77	-0.01
69	p-Isopropyltoluene	10.000	11.086	-10.9	92	0.00
70	n-Butylbenzene	10.000	11.002	-10.0	92	0.00
71	2-Chlorotoluene	10.000	10.726	-7.3	89	-0.02
72 T	4-Ethyltoluene	10.000	11.137	-11.4	90	-0.01
73 T	1,3,5-Trimethylbenzene	10.000	10.823	-8.2	90	-0.02
74 T	1,2,4-Trimethylbenzene	10.000	10.475	-4.7	91	-0.01
75 T	1,3-Dichlorobenzene	10.000	10.793	-7.9	92	-0.01
76 T	1,4-Dichlorobenzene	10.000	10.704	-7.0	93	-0.01
77 T	1,2-Dichlorobenzene	10.000	10.982	-9.8	94	-0.01
78 T	Hexachloro-1,3-Butadiene	10.000	9.134	8.7	89	0.00
79 T	Naphthalene	10.000	12.097	-21.0	82	-0.01
80 T	Naphthalene,2-methyl-	10.000	12.793	-27.9	65	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.468	-14.7	87	-0.02

(#) = Out of Range

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