

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL042821\
 Data File : VL036874.D
 Acq On : 28 Apr 2021 9:43
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Apr 29 03:14:35 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL042721AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Apr 27 16:56:35 2021
 QLast Update : Tue Apr 27 16:56:35 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	9.310	6.9	96	0.00
3	Chlorodifluoromethane	10.000	9.634	3.7	103	0.01
4	Chloromethane	10.000	9.816	1.8	100	0.00
5 T	Vinyl Chloride	10.000	9.868	1.3	105	0.01
6 T	Bromomethane	10.000	10.286	-2.9	105	0.00
7	Chloroethane	10.000	10.256	-2.6	106	0.01
8 T	Dichlorotetrafluoroethane	10.000	9.892	1.1	105	0.00
9 T	Propene	10.000	10.205	-2.1	101	0.00
10 T	Heptane	10.000	10.278	-2.8	99	0.02
11 T	Trichlorofluoromethane	10.000	9.861	1.4	102	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.035	-0.4	103	0.02
13	Ethanol	10.000	7.902	21.0	98	0.00
14 T	Bromoethene	10.000	10.835	-8.4	109	0.01
15 T	Acetone	10.000	8.252	17.5	101	0.01
16 T	1,3-Butadiene	10.000	9.508	4.9	97	0.01
17	tert-Butyl alcohol	10.000	10.690	-6.9	105	0.00
18 T	1,1-Dichloroethene	10.000	9.737	2.6	102	0.01
19 T	Isopropyl Alcohol	10.000	9.482	5.2	105	0.00
20 T	Methylene Chloride	10.000	7.687	23.1	101	0.01
21 T	Allyl Chloride	10.000	9.832	1.7	102	0.01
22 T	trans-1,2-Dichloroethene	10.000	9.794	2.1	98	0.02
23 T	Vinyl Acetate	10.000	11.491	-14.9	106	0.01
24 T	1,1-Dichloroethane	10.000	10.727	-7.3	117	0.01
25 T	Ethyl Acetate	10.000	9.713	2.9	102	0.01
26 T	Hexane	10.000	9.644	3.6	105	0.02
27 T	Carbon Disulfide	10.000	10.967	-9.7	100	0.01
28 T	Methyl tert-Butyl Ether	10.000	11.979	-19.8	121	0.02
29 T	Chloroform	10.000	10.028	-0.3	104	0.02
30 T	Cyclohexane	10.000	10.198	-2.0	101	0.02
31 T	cis-1,2-Dichloroethene	10.000	10.778	-7.8	106	0.02
32 T	1,1,1-Trichloroethane	10.000	10.046	-0.5	105	0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	100	0.02
34 T	2-Butanone	10.000	9.485	5.2	100	0.01
35 T	Carbon Tetrachloride	10.000	10.076	-0.8	105	0.02
36 T	Benzene	10.000	9.988	0.1	103	0.02
37 T	1,2-Dichloroethane	10.000	10.032	-0.3	102	0.01
38 T	Trichloroethene	10.000	10.351	-3.5	103	0.02
39 T	1,2-Dichloropropane	10.000	9.745	2.6	103	0.01
40 T	1,4-Dioxane	10.000	9.577	4.2	103	0.02
41 T	Tetrahydrofuran	10.000	10.149	-1.5	98	0.02
42 T	Bromodichloromethane	10.000	10.351	-3.5	105	0.02
43	Methyl Methacrylate	10.000	10.957	-9.6	103	0.02
44 T	2,2,4-Trimethylpentane	10.000	9.772	2.3	102	0.01
45 T	t-1,3-Dichloropropene	10.000	11.105	-11.1	94	0.02

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL042821\
 Data File : VL036874.D
 Acq On : 28 Apr 2021 9:43
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 ClientSampleId :

Quant Time: Apr 29 03:14:35 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL042721AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Apr 27 16:56:35 2021
 QLast Update : Tue Apr 27 16:56:35 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	11.284	-12.8	101	0.02
47 T	1,1,2-Trichloroethane	10.000	9.863	1.4	103	0.02
48 T	Dibromochloromethane	10.000	10.776	-7.8	103	0.02
49 T	Bromoform	10.000	10.874	-8.7	100	0.02
50 T	4-Methyl-2-Pentanone	10.000	10.314	-3.1	98	0.02
51 T	2-Hexanone	10.000	10.615	-6.2	92	0.02
52 T	Tetrachloroethene	10.000	9.997	0.0	102	0.02
53 T	Toluene	10.000	10.565	-5.6	102	0.02
54 T	1,2-Dibromoethane	10.000	9.871	1.3	102	0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	94	0.02
56	1,1,1,2-Tetrachloroethane	10.000	10.227	-2.3	102	0.02
57 T	Chlorobenzene	10.000	10.014	-0.1	101	0.02
58 T	Ethyl Benzene	10.000	11.056	-10.6	101	0.02
59 T	m/p-Xylene	20.000	21.059	-5.3	102	0.02
60 T	o-Xylene	10.000	10.226	-2.3	101	0.01
61 T	Styrene	10.000	12.376	-23.8	98	0.02
62	Isopropylbenzene	10.000	10.205	-2.1	102	0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	9.358	6.4	102	0.02
64	n-propylbenzene	10.000	10.856	-8.6	102	0.02
65	tert-Butylbenzene	10.000	10.236	-2.4	101	0.02
66 T	Benzyl Chloride	10.000	10.302	-3.0	90	0.02
67	sec-Butylbenzene	10.000	10.284	-2.8	101	0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	10.653	-6.5	99	0.02
69	p-Isopropyltoluene	10.000	10.551	-5.5	100	0.02
70	n-Butylbenzene	10.000	10.749	-7.5	100	0.02
71	2-Chlorotoluene	10.000	10.560	-5.6	100	0.02
72 T	4-Ethyltoluene	10.000	11.107	-11.1	98	0.02
73 T	1,3,5-Trimethylbenzene	10.000	10.540	-5.4	99	0.02
74 T	1,2,4-Trimethylbenzene	10.000	10.283	-2.8	100	0.02
75 T	1,3-Dichlorobenzene	10.000	10.092	-0.9	100	0.02
76 T	1,4-Dichlorobenzene	10.000	9.849	1.5	98	0.02
77 T	1,2-Dichlorobenzene	10.000	9.841	1.6	99	0.02
78 T	Hexachloro-1,3-Butadiene	10.000	8.326	16.7	91	0.02
79 T	Naphthalene	10.000	11.360	-13.6	87	0.02
80 T	Naphthalene,2-methyl-	10.000	14.554	-45.5#	87	0.01
81 T	1,2,4-Trichlorobenzene	10.000	10.285	-2.9	92	0.02

(#) = Out of Range

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