

Data Path : Y:\voasrv\HPCHEM1\MSVOA L\Data\VL081821\
 Data File : VL037493.D
 Acq On : 18 Aug 2021 16:18
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 19 08:56:16 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug 17 02:13:47 2021
 QLast Update : Tue Aug 17 02:13:47 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	91	0.00
2 T	Dichlorodifluoromethane	10.000	8.508	14.9	91	0.00
3	Chlorodifluoromethane	10.000	9.209	7.9	94	0.00
4	Chloromethane	10.000	9.621	3.8	91	0.00
5 T	Vinyl Chloride	10.000	9.380	6.2	95	0.00
6 T	Bromomethane	10.000	9.470	5.3	95	0.00
7	Chloroethane	10.000	9.491	5.1	93	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.244	7.6	95	0.00
9 T	Propene	10.000	8.972	10.3	91	0.00
10 T	Heptane	10.000	9.856	1.4	94	0.00
11 T	Trichlorofluoromethane	10.000	9.348	6.5	96	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.794	2.1	103	0.00
13	Ethanol	10.000	8.937	10.6	74	0.01
14 T	Bromoethene	10.000	9.625	3.8	94	0.00
15 T	Acetone	10.000	8.192	18.1	95	0.00
16 T	1,3-Butadiene	10.000	9.807	1.9	95	0.00
17	tert-Butyl alcohol	10.000	10.452	-4.5	95	0.00
18 T	1,1-Dichloroethene	10.000	9.651	3.5	98	0.00
19 T	Isopropyl Alcohol	10.000	9.817	1.8	90	0.00
20 T	Methylene Chloride	10.000	7.979	20.2	91	0.00
21 T	Allyl Chloride	10.000	9.138	8.6	88	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.062	-0.6	103	0.00
23 T	Vinyl Acetate	10.000	8.281	17.2	75	0.00
24 T	1,1-Dichloroethane	10.000	9.168	8.3	91	0.00
25 T	Ethyl Acetate	10.000	9.423	5.8	93	0.00
26 T	Hexane	10.000	9.203	8.0	94	0.01
27 T	Carbon Disulfide	10.000	10.710	-7.1	97	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.214	17.9	77	0.00
29 T	Chloroform	10.000	9.521	4.8	96	0.00
30 T	Cyclohexane	10.000	9.218	7.8	91	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.731	2.7	92	0.00
32 T	1,1,1-Trichloroethane	10.000	9.455	5.4	94	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	90	0.00
34 T	2-Butanone	10.000	8.622	13.8	84	0.00
35 T	Carbon Tetrachloride	10.000	9.937	0.6	95	0.00
36 T	Benzene	10.000	9.762	2.4	94	0.00
37 T	1,2-Dichloroethane	10.000	9.818	1.8	95	0.00
38 T	Trichloroethene	10.000	9.463	5.4	97	0.00
39 T	1,2-Dichloropropane	10.000	9.708	2.9	94	0.00
40 T	1,4-Dioxane	10.000	9.787	2.1	89	0.00
41 T	Tetrahydrofuran	10.000	9.590	4.1	89	0.00
42 T	Bromodichloromethane	10.000	10.105	-1.1	94	0.00
43	Methyl Methacrylate	10.000	9.934	0.7	91	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.616	3.8	95	0.00
45 T	t-1,3-Dichloropropene	10.000	11.558	-15.6	92	0.00

Data Path : Y:\voasrv\HPCHEM1\MSVOA L\Data\VL081821\
 Data File : VL037493.D
 Acq On : 18 Aug 2021 16:18
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 19 08:56:16 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL081621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Aug 17 02:13:47 2021
 QLast Update : Tue Aug 17 02:13:47 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	10.816	-8.2	93	0.00
47 T	1,1,2-Trichloroethane	10.000	9.768	2.3	96	0.00
48 T	Dibromochloromethane	10.000	10.703	-7.0	94	0.00
49 T	Bromoform	10.000	11.091	-10.9	95	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.116	-1.2	95	0.00
51 T	2-Hexanone	10.000	10.479	-4.8	96	0.01
52 T	Tetrachloroethene	10.000	8.826	11.7	93	0.01
53 T	Toluene	10.000	9.976	0.2	94	0.01
54 T	1,2-Dibromoethane	10.000	9.861	1.4	93	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	95	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.636	3.6	97	0.00
57 T	Chlorobenzene	10.000	9.324	6.8	96	0.00
58 T	Ethyl Benzene	10.000	9.778	2.2	98	0.00
59 T	m/p-Xylene	20.000	18.910	5.4	95	0.00
60 T	o-Xylene	10.000	9.247	7.5	95	0.00
61 T	Styrene	10.000	10.280	-2.8	93	0.00
62	Isopropylbenzene	10.000	9.287	7.1	95	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.422	5.8	98	0.00
64	n-propylbenzene	10.000	9.588	4.1	93	0.00
65	tert-Butylbenzene	10.000	9.307	6.9	96	0.00
66 T	Benzyl Chloride	10.000	14.165	-41.6#	117	0.00
67	sec-Butylbenzene	10.000	9.325	6.8	97	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.405	-4.0	95	0.00
69	p-Isopropyltoluene	10.000	9.660	3.4	97	0.00
70	n-Butylbenzene	10.000	9.894	1.1	96	0.00
71	2-Chlorotoluene	10.000	9.333	6.7	94	0.00
72 T	4-Ethyltoluene	10.000	9.777	2.2	96	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.399	6.0	95	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.379	6.2	97	0.00
75 T	1,3-Dichlorobenzene	10.000	9.316	6.8	97	0.00
76 T	1,4-Dichlorobenzene	10.000	9.000	10.0	91	0.00
77 T	1,2-Dichlorobenzene	10.000	9.399	6.0	96	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.559	14.4	96	0.00
79 T	Naphthalene	10.000	10.825	-8.2	95	0.00
80 T	Naphthalene,2-methyl-	10.000	11.107	-11.1	79	0.00
81 T	1,2,4-Trichlorobenzene	10.000	10.314	-3.1	97	0.00

(#) = Out of Range

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