

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090821\
 Data File : VL037563.D
 Acq On : 8 Sep 2021 8:40
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Sep 09 09:10:04 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	116	0.02
2 T	Dichlorodifluoromethane	10.000	10.117	-1.2	137	0.00
3	Chlorodifluoromethane	10.000	9.027	9.7	118	0.00
4	Chloromethane	10.000	9.760	2.4	117	0.01
5 T	Vinyl Chloride	10.000	9.398	6.0	122	0.01
6 T	Bromomethane	10.000	9.003	10.0	114	0.00
7	Chloroethane	10.000	9.618	3.8	120	0.02
8 T	Dichlorotetrafluoroethane	10.000	9.102	9.0	118	0.01
9 T	Propene	10.000	9.384	6.2	121	0.01
10 T	Heptane	10.000	10.158	-1.6	124	0.03
11 T	Trichlorofluoromethane	10.000	9.024	9.8	118	0.02
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.081	9.2	121	0.02
13	Ethanol	10.000	9.619	3.8	101	0.00
14 T	Bromoethene	10.000	9.354	6.5	116	0.02
15 T	Acetone	10.000	8.057	19.4	119	0.02
16 T	1,3-Butadiene	10.000	9.781	2.2	121	0.01
17	tert-Butyl alcohol	10.000	9.446	5.5	109	0.02
18 T	1,1-Dichloroethene	10.000	9.113	8.9	117	0.02
19 T	Isopropyl Alcohol	10.000	8.782	12.2	102	0.01
20 T	Methylene Chloride	10.000	7.356	26.4	107	0.02
21 T	Allyl Chloride	10.000	8.929	10.7	109	0.02
22 T	trans-1,2-Dichloroethene	10.000	9.414	5.9	122	0.02
23 T	Vinyl Acetate	10.000	9.764	2.4	112	0.02
24 T	1,1-Dichloroethane	10.000	8.732	12.7	110	0.02
25 T	Ethyl Acetate	10.000	9.567	4.3	120	0.02
26 T	Hexane	10.000	9.235	7.7	120	0.02
27 T	Carbon Disulfide	10.000	9.859	1.4	113	0.02
28 T	Methyl tert-Butyl Ether	10.000	7.961	20.4	95	0.02
29 T	Chloroform	10.000	9.385	6.2	120	0.02
30 T	Cyclohexane	10.000	9.654	3.5	121	0.03
31 T	cis-1,2-Dichloroethene	10.000	9.534	4.7	115	0.02
32 T	1,1,1-Trichloroethane	10.000	9.016	9.8	113	0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	113	0.03
34 T	2-Butanone	10.000	9.332	6.7	114	0.02
35 T	Carbon Tetrachloride	10.000	9.678	3.2	116	0.03
36 T	Benzene	10.000	9.935	0.6	120	0.02
37 T	1,2-Dichloroethane	10.000	9.694	3.1	117	0.02
38 T	Trichloroethene	10.000	9.642	3.6	124	0.03
39 T	1,2-Dichloropropane	10.000	9.957	0.4	121	0.03
40 T	1,4-Dioxane	10.000	9.320	6.8	107	0.02
41 T	Tetrahydrofuran	10.000	10.106	-1.1	118	0.02
42 T	Bromodichloromethane	10.000	9.893	1.1	115	0.03
43	Methyl Methacrylate	10.000	10.180	-1.8	117	0.02
44 T	2,2,4-Trimethylpentane	10.000	9.750	2.5	121	0.02
45 T	t-1,3-Dichloropropene	10.000	12.159	-21.6	121	0.03
46 T	cis-1,3-Dichloropropene	10.000	11.434	-14.3	124	0.03
47 T	1,1,2-Trichloroethane	10.000	9.967	0.3	124	0.03
48 T	Dibromochloromethane	10.000	10.701	-7.0	118	0.03

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL090821\
 Data File : VL037563.D
 Acq On : 8 Sep 2021 8:40
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Sep 09 09:10:04 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)

49 T	Bromoform	10.000	11.338	-13.4	122	0.03
50 T	4-Methyl-2-Pentanone	10.000	10.664	-6.6	125	0.03
51 T	2-Hexanone	10.000	11.536	-15.4	133	0.02
52 T	Tetrachloroethene	10.000	8.978	10.2	118	0.03
53 T	Toluene	10.000	10.160	-1.6	120	0.03
54 T	1,2-Dibromoethane	10.000	9.940	0.6	118	0.03
55 I	Chlorobenzene-d5	10.000	10.000	0.0	120	0.03
56	1,1,1,2-Tetrachloroethane	10.000	9.642	3.6	123	0.03
57 T	Chlorobenzene	10.000	9.282	7.2	122	0.03
58 T	Ethyl Benzene	10.000	9.519	4.8	120	0.03
59 T	m/p-Xylene	20.000	18.718	6.4	119	0.03
60 T	o-Xylene	10.000	9.301	7.0	120	0.02
61 T	Styrene	10.000	10.555	-5.5	122	0.03
62	Isopropylbenzene	10.000	9.264	7.4	120	0.03
63 T	1,1,2,2-Tetrachloroethane	10.000	9.420	5.8	124	0.03
64	n-propylbenzene	10.000	10.066	-0.7	123	0.02
65	tert-Butylbenzene	10.000	9.146	8.5	120	0.02
66 T	Benzyl Chloride	10.000	13.890	-38.9#	145	0.02
67	sec-Butylbenzene	10.000	9.049	9.5	119	0.03
68 S	1-Bromo-4-Fluorobenzene	10.000	10.679	-6.8	124	0.03
69	p-Isopropyltoluene	10.000	9.350	6.5	119	0.03
70	n-Butylbenzene	10.000	9.666	3.3	119	0.03
71	2-Chlorotoluene	10.000	9.502	5.0	122	0.02
72 T	4-Ethyltoluene	10.000	9.702	3.0	121	0.03
73 T	1,3,5-Trimethylbenzene	10.000	9.307	6.9	120	0.03
74 T	1,2,4-Trimethylbenzene	10.000	9.092	9.1	119	0.03
75 T	1,3-Dichlorobenzene	10.000	9.471	5.3	124	0.03
76 T	1,4-Dichlorobenzene	10.000	9.096	9.0	116	0.03
77 T	1,2-Dichlorobenzene	10.000	9.407	5.9	122	0.03
78 T	Hexachloro-1,3-Butadiene	10.000	8.415	15.9	120	0.03
79 T	Naphthalene	10.000	10.804	-8.0	120	0.03
80 T	Naphthalene,2-methyl-	10.000	11.755	-17.6	106	0.02
81 T	1,2,4-Trichlorobenzene	10.000	10.178	-1.8	121	0.04

(#) = Out of Range

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