

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041322\
 Data File : VL038903.D
 Acq On : 13 Apr 2022 14:13
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 14 08:24:03 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
 QLast Update : Wed Apr 06 06:12:53 2022
 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	79	0.00
2 T	Dichlorodifluoromethane	10.000	9.395	6.1	82	0.00
3	Chlorodifluoromethane	10.000	9.543	4.6	80	0.00
4	Chloromethane	10.000	9.339	6.6	77	0.00
5 T	Vinyl Chloride	10.000	9.513	4.9	78	0.00
6 T	Bromomethane	10.000	9.628	3.7	79	0.00
7	Chloroethane	10.000	8.759	12.4	69	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.814	1.9	83	0.00
9 T	Propene	10.000	8.292	17.1	68	0.00
10 T	Heptane	10.000	8.394	16.1	71	0.00
11 T	Trichlorofluoromethane	10.000	10.539	-5.4	86	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.159	-1.6	84	0.00
13	Ethanol	10.000	10.587	-5.9	96	0.01
14 T	Bromoethene	10.000	9.670	3.3	82	0.00
15 T	Acetone	10.000	9.566	4.3	85	0.00
16 T	1,3-Butadiene	10.000	9.169	8.3	75	0.00
17	tert-Butyl alcohol	10.000	7.949	20.5	62	0.00
18 T	1,1-Dichloroethene	10.000	9.824	1.8	84	0.00
19 T	Isopropyl Alcohol	10.000	9.629	3.7	77	0.00
20 T	Methylene Chloride	10.000	8.764	12.4	76	0.00
21 T	Allyl Chloride	10.000	8.739	12.6	74	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.080	-0.8	78	0.00
23 T	Vinyl Acetate	10.000	9.500	5.0	77	0.00
24 T	1,1-Dichloroethane	10.000	9.224	7.8	74	0.00
25 T	Ethyl Acetate	10.000	9.060	9.4	73	0.00
26 T	Hexane	10.000	8.819	11.8	75	0.00
27 T	Carbon Disulfide	10.000	9.322	6.8	73	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.607	13.9	69	0.00
29 T	Chloroform	10.000	10.025	-0.3	83	0.00
30 T	Cyclohexane	10.000	8.566	14.3	73	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.748	2.5	80	0.00
32 T	1,1,1-Trichloroethane	10.000	9.995	0.1	83	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	72	0.00
34 T	2-Butanone	10.000	10.093	-0.9	74	0.00
35 T	Carbon Tetrachloride	10.000	10.951	-9.5	83	0.00
36 T	Benzene	10.000	9.309	6.9	72	0.00
37 T	1,2-Dichloroethane	10.000	12.176	-21.8	89	0.00
38 T	Trichloroethene	10.000	8.911	10.9	71	0.00
39 T	1,2-Dichloropropane	10.000	9.677	3.2	74	0.00
40 T	1,4-Dioxane	10.000	9.542	4.6	81	0.00
41 T	Tetrahydrofuran	10.000	9.366	6.3	71	0.00
42 T	Bromodichloromethane	10.000	10.977	-9.8	83	0.00
43	Methyl Methacrylate	10.000	9.954	0.5	72	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.323	6.8	74	0.00
45 T	t-1,3-Dichloropropene	10.000	10.538	-5.4	70	0.00
46 T	cis-1,3-Dichloropropene	10.000	9.912	0.9	70	0.00
47 T	1,1,2-Trichloroethane	10.000	9.688	3.1	74	0.00
48 T	Dibromochloromethane	10.000	10.412	-4.1	75	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041322\
 Data File : VL038903.D
 Acq On : 13 Apr 2022 14:13
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 14 08:24:03 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL040522AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Apr 06 06:12:53 2022
 QLast Update : Wed Apr 06 06:12:53 2022
 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	10.569	-5.7	76	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.876	1.2	72	0.00
51 T	2-Hexanone	10.000	10.330	-3.3	72	0.00
52 T	Tetrachloroethene	10.000	8.912	10.9	71	0.00
53 T	Toluene	10.000	9.244	7.6	72	0.00
54 T	1,2-Dibromoethane	10.000	10.012	-0.1	74	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	74	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.926	0.7	77	0.00
57 T	Chlorobenzene	10.000	8.923	10.8	70	0.00
58 T	Ethyl Benzene	10.000	9.488	5.1	75	0.00
59 T	m/p-Xylene	20.000	19.138	4.3	77	0.00
60 T	o-Xylene	10.000	9.701	3.0	78	0.00
61 T	Styrene	10.000	9.350	6.5	69	0.00
62	Isopropylbenzene	10.000	9.237	7.6	75	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.595	4.0	77	0.00
64	n-propylbenzene	10.000	9.107	8.9	70	0.00
65	tert-Butylbenzene	10.000	8.914	10.9	73	0.00
66 T	Benzyl Chloride	10.000	6.739	32.6#	41	0.00
67	sec-Butylbenzene	10.000	9.248	7.5	75	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.806	-8.1	79	0.00
69	p-Isopropyltoluene	10.000	9.338	6.6	74	0.00
70	n-Butylbenzene	10.000	10.189	-1.9	80	0.00
71	2-Chlorotoluene	10.000	9.684	3.2	76	0.00
72 T	4-Ethyltoluene	10.000	9.791	2.1	74	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.625	3.8	74	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.585	4.1	77	0.00
75 T	1,3-Dichlorobenzene	10.000	9.310	6.9	72	0.00
76 T	1,4-Dichlorobenzene	10.000	9.254	7.5	72	0.00
77 T	1,2-Dichlorobenzene	10.000	9.377	6.2	72	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.187	18.1	72	0.00
79 T	Naphthalene	10.000	10.084	-0.8	69	0.00
80 T	Naphthalene,2-methyl-	10.000	10.593	-5.9	65	0.00
81 T	1,2,4-Trichlorobenzene	10.000	9.684	3.2	73	0.00

(#) = Out of Range

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