

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
 Data File : VL038869.D
 Acq On : 11 Apr 2022 10:22
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 12 02:47:58 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	85	0.00
2 T	Dichlorodifluoromethane	10.000	12.562	-25.6	117	0.00
3	Chlorodifluoromethane	10.000	9.286	7.1	84	0.00
4	Chloromethane	10.000	8.641	13.6	77	0.00
5 T	Vinyl Chloride	10.000	8.958	10.4	79	0.00
6 T	Bromomethane	10.000	8.981	10.2	79	0.00
7	Chloroethane	10.000	9.025	9.7	76	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.346	6.5	85	0.00
9 T	Propene	10.000	8.554	14.5	75	0.00
10 T	Heptane	10.000	8.809	11.9	80	0.00
11 T	Trichlorofluoromethane	10.000	10.493	-4.9	92	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.435	-4.4	93	0.00
13	Ethanol	10.000	9.619	3.8	94	0.00
14 T	Bromoethene	10.000	9.650	3.5	88	0.00
15 T	Acetone	10.000	9.124	8.8	87	0.00
16 T	1,3-Butadiene	10.000	9.040	9.6	79	0.00
17	tert-Butyl alcohol	10.000	8.304	17.0	69	0.00
18 T	1,1-Dichloroethene	10.000	10.096	-1.0	92	0.00
19 T	Isopropyl Alcohol	10.000	8.888	11.1	76	0.00
20 T	Methylene Chloride	10.000	9.395	6.1	87	0.00
21 T	Allyl Chloride	10.000	9.185	8.1	83	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.878	-8.8	90	0.00
23 T	Vinyl Acetate	10.000	10.450	-4.5	91	0.00
24 T	1,1-Dichloroethane	10.000	9.957	0.4	86	0.00
25 T	Ethyl Acetate	10.000	9.045	9.6	78	0.00
26 T	Hexane	10.000	8.744	12.6	80	0.00
27 T	Carbon Disulfide	10.000	10.368	-3.7	87	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.276	7.2	80	0.00
29 T	Chloroform	10.000	9.612	3.9	86	0.00
30 T	Cyclohexane	10.000	8.746	12.5	80	0.00
31 T	cis-1,2-Dichloroethene	10.000	8.046	19.5	71	0.00
32 T	1,1,1-Trichloroethane	10.000	9.741	2.6	87	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	84	0.00
34 T	2-Butanone	10.000	9.555	4.5	83	0.00
35 T	Carbon Tetrachloride	10.000	9.730	2.7	86	0.00
36 T	Benzene	10.000	8.961	10.4	82	0.00
37 T	1,2-Dichloroethane	10.000	10.230	-2.3	88	0.00
38 T	Trichloroethene	10.000	8.665	13.4	81	0.00
39 T	1,2-Dichloropropane	10.000	9.079	9.2	81	0.00
40 T	1,4-Dioxane	10.000	8.569	14.3	85	-0.01
41 T	Tetrahydrofuran	10.000	8.797	12.0	78	0.00
42 T	Bromodichloromethane	10.000	9.879	1.2	88	0.00
43	Methyl Methacrylate	10.000	9.691	3.1	82	0.00
44 T	2,2,4-Trimethylpentane	10.000	8.735	12.7	82	-0.01
45 T	t-1,3-Dichloropropene	10.000	9.584	4.2	75	0.00
46 T	cis-1,3-Dichloropropene	10.000	9.237	7.6	76	0.00
47 T	1,1,2-Trichloroethane	10.000	9.152	8.5	82	0.00
48 T	Dibromochloromethane	10.000	9.668	3.3	82	-0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL041122\
 Data File : VL038869.D
 Acq On : 11 Apr 2022 10:22
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Apr 12 02:47:58 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	9.676	3.2	82	-0.01
50 T	4-Methyl-2-Pentanone	10.000	9.270	7.3	79	0.00
51 T	2-Hexanone	10.000	9.667	3.3	79	0.00
52 T	Tetrachloroethene	10.000	8.404	16.0	79	-0.01
53 T	Toluene	10.000	8.876	11.2	82	-0.01
54 T	1,2-Dibromoethane	10.000	9.468	5.3	82	-0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	90	-0.02
56	1,1,1,2-Tetrachloroethane	10.000	8.778	12.2	82	0.00
57 T	Chlorobenzene	10.000	8.443	15.6	80	-0.01
58 T	Ethyl Benzene	10.000	8.829	11.7	84	-0.02
59 T	m/p-Xylene	20.000	17.363	13.2	85	-0.02
60 T	o-Xylene	10.000	8.710	12.9	85	-0.02
61 T	Styrene	10.000	8.898	11.0	80	-0.01
62	Isopropylbenzene	10.000	8.431	15.7	83	-0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	8.705	13.0	85	-0.01
64	n-propylbenzene	10.000	8.455	15.4	79	-0.01
65	tert-Butylbenzene	10.000	8.067	19.3	80	-0.02
66 T	Benzyl Chloride	10.000	6.145	38.6#	45	-0.02
67	sec-Butylbenzene	10.000	8.400	16.0	83	-0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	10.690	-6.9	95	-0.02
69	p-Isopropyltoluene	10.000	8.450	15.5	81	-0.02
70	n-Butylbenzene	10.000	9.126	8.7	86	-0.02
71	2-Chlorotoluene	10.000	8.856	11.4	85	-0.02
72 T	4-Ethyltoluene	10.000	8.811	11.9	81	-0.01
73 T	1,3,5-Trimethylbenzene	10.000	8.864	11.4	83	-0.02
74 T	1,2,4-Trimethylbenzene	10.000	8.613	13.9	84	-0.02
75 T	1,3-Dichlorobenzene	10.000	8.398	16.0	79	-0.02
76 T	1,4-Dichlorobenzene	10.000	8.483	15.2	80	-0.01
77 T	1,2-Dichlorobenzene	10.000	8.414	15.9	79	-0.02
78 T	Hexachloro-1,3-Butadiene	10.000	7.527	24.7	80	-0.02
79 T	Naphthalene	10.000	9.031	9.7	75	-0.02
80 T	Naphthalene,2-methyl-	10.000	7.375	26.3	55	-0.02
81 T	1,2,4-Trichlorobenzene	10.000	8.532	14.7	78	-0.02

(#) = Out of Range

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