

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061422\
 Data File : VL039297.D
 Acq On : 15 Jun 2022 13:07
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jun 16 01:17:37 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 01 01:22:18 2022
 QLast Update : Wed Jun 01 01:22:18 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	98	-0.02
2 T	Dichlorodifluoromethane	10.000	7.908	20.9	91	-0.02
3	Chlorodifluoromethane	10.000	8.382	16.2	92	-0.01
4	Chloromethane	10.000	7.830	21.7	84	-0.01
5 T	Vinyl Chloride	10.000	8.954	10.5	92	-0.01
6 T	Bromomethane	10.000	8.564	14.4	94	-0.01
7	Chloroethane	10.000	9.490	5.1	99	-0.02
8 T	Dichlorotetrafluoroethane	10.000	8.433	15.7	91	-0.02
9 T	Propene	10.000	8.286	17.1	93	-0.01
10 T	Heptane	10.000	9.432	5.7	98	-0.02
11 T	Trichlorofluoromethane	10.000	8.720	12.8	97	-0.02
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.790	2.1	105	-0.02
13	Ethanol	10.000	10.066	-0.7	106	-0.02
14 T	Bromoethene	10.000	8.632	13.7	90	0.00
15 T	Acetone	10.000	10.882	-8.8	122	-0.02
16 T	1,3-Butadiene	10.000	9.629	3.7	101	-0.01
17	tert-Butyl alcohol	10.000	11.567	-15.7	115	-0.01
18 T	1,1-Dichloroethene	10.000	9.633	3.7	102	-0.01
19 T	Isopropyl Alcohol	10.000	10.284	-2.8	101	0.00
20 T	Methylene Chloride	10.000	8.533	14.7	110	-0.01
21 T	Allyl Chloride	10.000	9.757	2.4	102	-0.02
22 T	trans-1,2-Dichloroethene	10.000	9.666	3.3	98	-0.02
23 T	Vinyl Acetate	10.000	8.298	17.0	78	-0.02
24 T	1,1-Dichloroethane	10.000	8.541	14.6	94	-0.01
25 T	Ethyl Acetate	10.000	10.029	-0.3	107	-0.02
26 T	Hexane	10.000	8.889	11.1	95	-0.01
27 T	Carbon Disulfide	10.000	9.910	0.9	97	-0.02
28 T	Methyl tert-Butyl Ether	10.000	8.748	12.5	96	-0.02
29 T	Chloroform	10.000	8.222	17.8	88	-0.02
30 T	Cyclohexane	10.000	8.954	10.5	97	-0.02
31 T	cis-1,2-Dichloroethene	10.000	8.533	14.7	89	-0.01
32 T	1,1,1-Trichloroethane	10.000	8.511	14.9	87	-0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	110	-0.02
34 T	2-Butanone	10.000	8.298	17.0	92	-0.02
35 T	Carbon Tetrachloride	10.000	7.470	25.3	85	-0.02
36 T	Benzene	10.000	8.366	16.3	97	-0.02
37 T	1,2-Dichloroethane	10.000	7.392	26.1	84	-0.02
38 T	Trichloroethene	10.000	7.954	20.5	86	-0.02
39 T	1,2-Dichloropropane	10.000	7.856	21.4	92	-0.02
40 T	1,4-Dioxane	10.000	8.536	14.6	97	-0.02
41 T	Tetrahydrofuran	10.000	7.847	21.5	89	-0.02
42 T	Bromodichloromethane	10.000	7.545	24.6	86	-0.02
43	Methyl Methacrylate	10.000	9.241	7.6	99	-0.02
44 T	2,2,4-Trimethylpentane	10.000	8.117	18.8	96	-0.02
45 T	t-1,3-Dichloropropene	10.000	6.686	33.1#	63	-0.02
46 T	cis-1,3-Dichloropropene	10.000	7.218	27.8	73	-0.02
47 T	1,1,2-Trichloroethane	10.000	8.610	13.9	98	-0.01
48 T	Dibromochloromethane	10.000	5.246	47.5#	57	-0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL061422\
 Data File : VL039297.D
 Acq On : 15 Jun 2022 13:07
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jun 16 01:17:37 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL053122AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Jun 01 01:22:18 2022
 QLast Update : Wed Jun 01 01:22:18 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	8.358	16.4	90	-0.02
50 T	4-Methyl-2-Pentanone	10.000	8.889	11.1	97	-0.02
51 T	2-Hexanone	10.000	7.382	26.2	81	-0.02
52 T	Tetrachloroethene	10.000	8.534	14.7	101	-0.02
53 T	Toluene	10.000	8.718	12.8	99	-0.02
54 T	1,2-Dibromoethane	10.000	6.503	35.0#	72	-0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	109	-0.02
56	1,1,1,2-Tetrachloroethane	10.000	8.502	15.0	102	-0.02
57 T	Chlorobenzene	10.000	8.760	12.4	105	-0.02
58 T	Ethyl Benzene	10.000	8.504	15.0	101	-0.02
59 T	m/p-Xylene	20.000	16.576	17.1	99	-0.02
60 T	o-Xylene	10.000	8.486	15.1	102	-0.02
61 T	Styrene	10.000	9.258	7.4	104	-0.02
62	Isopropylbenzene	10.000	8.967	10.3	109	-0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	9.607	3.9	120	-0.02
64	n-propylbenzene	10.000	9.622	3.8	112	-0.02
65	tert-Butylbenzene	10.000	8.992	10.1	110	-0.02
66 T	Benzyl Chloride	10.000	4.408	55.9#	40	-0.02
67	sec-Butylbenzene	10.000	9.041	9.6	109	-0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	9.441	5.6	105	-0.02
69	p-Isopropyltoluene	10.000	9.331	6.7	113	-0.02
70	n-Butylbenzene	10.000	8.984	10.2	105	-0.02
71	2-Chlorotoluene	10.000	8.704	13.0	105	-0.02
72 T	4-Ethyltoluene	10.000	9.103	9.0	107	-0.02
73 T	1,3,5-Trimethylbenzene	10.000	9.073	9.3	106	-0.01
74 T	1,2,4-Trimethylbenzene	10.000	8.866	11.3	106	-0.02
75 T	1,3-Dichlorobenzene	10.000	9.301	7.0	109	-0.02
76 T	1,4-Dichlorobenzene	10.000	8.999	10.0	108	-0.02
77 T	1,2-Dichlorobenzene	10.000	9.079	9.2	110	-0.02
78 T	Hexachloro-1,3-Butadiene	10.000	7.991	20.1	103	-0.02
79 T	Naphthalene	10.000	9.944	0.6	99	-0.02
80 T	Naphthalene,2-methyl-	10.000	6.718	32.8#	58	-0.01
81 T	1,2,4-Trichlorobenzene	10.000	8.970	10.3	101	-0.02

(#) = Out of Range

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