

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL082522\
 Data File : VL039601.D
 Acq On : 26 Aug 2022 13:13
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 27 00:05:42 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Aug 26 06:05:16 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	94	0.00
2 T	Dichlorodifluoromethane	10.000	13.574	-35.7#	161	0.00
3	Chlorodifluoromethane	10.000	9.549	4.5	101	0.00
4	Chloromethane	10.000	9.518	4.8	100	0.00
5 T	Vinyl Chloride	10.000	10.376	-3.8	103	0.00
6 T	Bromomethane	10.000	9.751	2.5	106	0.00
7	Chloroethane	10.000	9.838	1.6	104	0.00
8 T	Dichlorotetrafluoroethane	10.000	10.002	-0.0	103	0.00
9 T	Propene	10.000	9.803	2.0	106	0.00
10 T	Heptane	10.000	10.566	-5.7	102	0.01
11 T	Trichlorofluoromethane	10.000	9.570	4.3	100	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.575	4.3	103	0.00
13	Ethanol	10.000	8.763	12.4	113	0.01
14 T	Bromoethene	10.000	9.908	0.9	99	0.00
15 T	Acetone	10.000	9.243	7.6	100	0.00
16 T	1,3-Butadiene	10.000	10.042	-0.4	102	0.00
17	tert-Butyl alcohol	10.000	9.576	4.2	98	0.00
18 T	1,1-Dichloroethene	10.000	9.720	2.8	102	0.00
19 T	Isopropyl Alcohol	10.000	10.348	-3.5	103	0.00
20 T	Methylene Chloride	10.000	9.070	9.3	107	0.01
21 T	Allyl Chloride	10.000	10.338	-3.4	102	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.050	-0.5	106	0.00
23 T	Vinyl Acetate	10.000	9.936	0.6	97	0.00
24 T	1,1-Dichloroethane	10.000	10.012	-0.1	102	0.00
25 T	Ethyl Acetate	10.000	9.958	0.4	103	0.00
26 T	Hexane	10.000	10.058	-0.6	105	0.01
27 T	Carbon Disulfide	10.000	10.748	-7.5	100	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.186	8.1	99	0.00
29 T	Chloroform	10.000	9.828	1.7	102	0.00
30 T	Cyclohexane	10.000	9.921	0.8	102	0.01
31 T	cis-1,2-Dichloroethene	10.000	10.173	-1.7	103	0.00
32 T	1,1,1-Trichloroethane	10.000	10.534	-5.3	100	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	94	0.01
34 T	2-Butanone	10.000	10.548	-5.5	106	0.00
35 T	Carbon Tetrachloride	10.000	10.783	-7.8	101	0.01
36 T	Benzene	10.000	10.313	-3.1	103	0.01
37 T	1,2-Dichloroethane	10.000	10.049	-0.5	100	0.01
38 T	Trichloroethene	10.000	10.707	-7.1	102	0.00
39 T	1,2-Dichloropropane	10.000	10.281	-2.8	103	0.00
40 T	1,4-Dioxane	10.000	10.008	-0.1	99	0.01
41 T	Tetrahydrofuran	10.000	10.712	-7.1	105	0.00
42 T	Bromodichloromethane	10.000	10.671	-6.7	102	0.01
43	Methyl Methacrylate	10.000	11.203	-12.0	101	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.276	-2.8	103	0.00
45 T	t-1,3-Dichloropropene	10.000	12.287	-22.9	100	0.00
46 T	cis-1,3-Dichloropropene	10.000	12.135	-21.3	100	0.00
47 T	1,1,2-Trichloroethane	10.000	9.915	0.9	101	0.00
48 T	Dibromochloromethane	10.000	11.333	-13.3	100	0.01

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL082522\
 Data File : VL039601.D
 Acq On : 26 Aug 2022 13:13
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 27 00:05:42 2022
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL081722AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Aug 26 06:05:16 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	11.878	-18.8	102	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.937	-9.4	103	0.01
51 T	2-Hexanone	10.000	11.422	-14.2	101	0.01
52 T	Tetrachloroethene	10.000	10.570	-5.7	105	0.00
53 T	Toluene	10.000	10.914	-9.1	102	0.00
54 T	1,2-Dibromoethane	10.000	10.745	-7.4	100	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	92	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.017	-0.2	100	0.00
57 T	Chlorobenzene	10.000	9.812	1.9	103	0.01
58 T	Ethyl Benzene	10.000	10.790	-7.9	101	0.00
59 T	m/p-Xylene	20.000	20.490	-2.4	101	0.01
60 T	o-Xylene	10.000	10.389	-3.9	102	0.01
61 T	Styrene	10.000	11.911	-19.1	102	0.01
62	Isopropylbenzene	10.000	10.029	-0.3	102	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.200	8.0	104	0.00
64	n-propylbenzene	10.000	10.129	-1.3	102	0.01
65	tert-Butylbenzene	10.000	10.045	-0.4	102	0.01
66 T	Benzyl Chloride	10.000	11.651	-16.5	97	0.00
67	sec-Butylbenzene	10.000	9.900	1.0	101	0.01
68 S	1-Bromo-4-Fluorobenzene	10.000	9.541	4.6	88	0.01
69	p-Isopropyltoluene	10.000	10.038	-0.4	101	0.00
70	n-Butylbenzene	10.000	10.045	-0.4	100	0.00
71	2-Chlorotoluene	10.000	10.305	-3.0	101	0.01
72 T	4-Ethyltoluene	10.000	10.447	-4.5	99	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.379	-3.8	101	0.01
74 T	1,2,4-Trimethylbenzene	10.000	9.942	0.6	101	0.01
75 T	1,3-Dichlorobenzene	10.000	10.112	-1.1	103	0.01
76 T	1,4-Dichlorobenzene	10.000	9.830	1.7	101	0.01
77 T	1,2-Dichlorobenzene	10.000	9.896	1.0	103	0.01
78 T	Hexachloro-1,3-Butadiene	10.000	8.944	10.6	101	0.00
79 T	Naphthalene	10.000	12.059	-20.6	99	0.01
80 T	Naphthalene,2-methyl-	10.000	13.225	-32.2#	99	0.01
81 T	1,2,4-Trichlorobenzene	10.000	10.130	-1.3	100	0.01

(#) = Out of Range

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