

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121724\
 Data File : VL041771.D
 Acq On : 17 Dec 2024 09:49
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Dec 18 01:40:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121624AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Dec 17 04:02:07 2024
 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	93	0.00
2 T	Dichlorodifluoromethane	10.000	10.104	-1.0	100	0.00
3	Chlorodifluoromethane	10.000	10.262	-2.6	100	0.00
4	Chloromethane	10.000	10.555	-5.5	109	0.00
5 T	Vinyl Chloride	10.000	9.954	0.5	104	0.00
6 T	Bromomethane	10.000	9.858	1.4	103	0.00
7	Chloroethane	10.000	10.367	-3.7	104	0.00
8 T	Dichlorotetrafluoroethane	10.000	10.433	-4.3	106	0.00
9 T	Propene	10.000	8.548	14.5	89	0.00
10 T	Heptane	10.000	9.687	3.1	96	0.01
11 T	Trichlorofluoromethane	10.000	10.327	-3.3	102	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.308	-3.1	103	0.00
13	Ethanol	10.000	7.554	24.5	114	0.00
14 T	Bromoethene	10.000	10.588	-5.9	101	0.00
15 T	Acetone	10.000	8.211	17.9	102	0.00
16 T	1,3-Butadiene	10.000	10.009	-0.1	104	0.00
17	tert-Butyl alcohol	10.000	10.092	-0.9	99	0.00
18 T	1,1-Dichloroethene	10.000	10.487	-4.9	104	0.00
19 T	Isopropyl Alcohol	10.000	7.899	21.0	100	0.00
20 T	Methylene Chloride	10.000	9.731	2.7	105	0.00
21 T	Allyl Chloride	10.000	10.173	-1.7	99	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.136	-1.4	102	0.00
23 T	Vinyl Acetate	10.000	9.321	6.8	93	0.00
24 T	1,1-Dichloroethane	10.000	10.525	-5.3	104	0.00
25 T	Ethyl Acetate	10.000	9.687	3.1	96	0.01
26 T	Hexane	10.000	10.022	-0.2	98	0.00
27 T	Carbon Disulfide	10.000	10.357	-3.6	89	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.573	4.3	90	0.00
29 T	Chloroform	10.000	10.481	-4.8	104	0.00
30 T	Cyclohexane	10.000	9.854	1.5	98	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.083	-0.8	100	0.00
32 T	1,1,1-Trichloroethane	10.000	10.859	-8.6	104	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	93	0.00
34 T	2-Butanone	10.000	9.791	2.1	99	0.00
35 T	Carbon Tetrachloride	10.000	11.996	-20.0	104	0.01
36 T	Benzene	10.000	10.016	-0.2	98	0.00
37 T	1,2-Dichloroethane	10.000	10.744	-7.4	105	0.00
38 T	Trichloroethene	10.000	9.700	3.0	101	0.01
39 T	1,2-Dichloropropane	10.000	9.903	1.0	97	0.02
40 T	1,4-Dioxane	10.000	9.755	2.4	99	0.01
41 T	Tetrahydrofuran	10.000	9.515	4.8	93	0.00
42 T	Bromodichloromethane	10.000	11.233	-12.3	99	0.02
43	Methyl Methacrylate	10.000	10.439	-4.4	96	0.01
44 T	2,2,4-Trimethylpentane	10.000	9.972	0.3	97	0.01
45 T	t-1,3-Dichloropropene	10.000	10.475	-4.7	93	0.01
46 T	cis-1,3-Dichloropropene	10.000	10.159	-1.6	91	0.02
47 T	1,1,2-Trichloroethane	10.000	10.135	-1.3	100	0.02
48 T	Dibromochloromethane	10.000	11.627	-16.3	97	0.02

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL121724\
 Data File : VL041771.D
 Acq On : 17 Dec 2024 09:49
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Dec 18 01:40:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL121624AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Tue Dec 17 04:02:07 2024
 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	11.431	-14.3	93	0.01
50 T	4-Methyl-2-Pentanone	10.000	10.068	-0.7	96	0.02
51 T	2-Hexanone	10.000	9.904	1.0	95	0.02
52 T	Tetrachloroethene	10.000	9.476	5.2	99	0.01
53 T	Toluene	10.000	9.940	0.6	96	0.02
54 T	1,2-Dibromoethane	10.000	10.499	-5.0	102	0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	91	0.01
56	1,1,1,2-Tetrachloroethane	10.000	11.434	-14.3	103	0.00
57 T	Chlorobenzene	10.000	10.324	-3.2	101	0.00
58 T	Ethyl Benzene	10.000	10.670	-6.7	98	0.00
59 T	m/p-Xylene	20.000	21.800	-9.0	101	0.01
60 T	o-Xylene	10.000	10.798	-8.0	100	0.00
61 T	Styrene	10.000	11.448	-14.5	97	0.00
62	Isopropylbenzene	10.000	10.897	-9.0	101	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	10.546	-5.5	103	0.00
64	n-propylbenzene	10.000	11.067	-10.7	103	0.00
65	tert-Butylbenzene	10.000	10.752	-7.5	101	0.00
66 T	Benzyl Chloride	10.000	10.876	-8.8	102	0.00
67	sec-Butylbenzene	10.000	11.033	-10.3	103	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.224	-2.2	91	0.00
69	p-Isopropyltoluene	10.000	11.115	-11.2	102	0.00
70	n-Butylbenzene	10.000	11.444	-14.4	102	0.00
71	2-Chlorotoluene	10.000	10.876	-8.8	102	0.00
72 T	4-Ethyltoluene	10.000	11.239	-12.4	101	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.579	-15.8	102	0.00
74 T	1,2,4-Trimethylbenzene	10.000	11.493	-14.9	102	0.00
75 T	1,3-Dichlorobenzene	10.000	10.599	-6.0	101	0.00
76 T	1,4-Dichlorobenzene	10.000	10.934	-9.3	102	0.00
77 T	1,2-Dichlorobenzene	10.000	10.417	-4.2	102	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.139	8.6	98	0.00
79 T	Naphthalene	10.000	12.919	-29.2	99	0.00
80 T	Naphthalene,2-methyl-	10.000	20.423	-104.2#	94	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.277	-12.8	96	0.00

(#) = Out of Range

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