

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031424\
 Data File : VL041117.D
 Acq On : 15 Mar 2024 9:15
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Mar 16 02:13:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031124AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Mar 15 02:44:43 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	87	0.00
2 T	Dichlorodifluoromethane	10.000	8.627	13.7	80	0.00
3	Chlorodifluoromethane	10.000	10.323	-3.2	96	0.00
4	Chloromethane	10.000	10.366	-3.7	99	0.00
5 T	Vinyl Chloride	10.000	10.627	-6.3	97	0.00
6 T	Bromomethane	10.000	10.725	-7.2	94	0.00
7	Chloroethane	10.000	10.754	-7.5	97	0.00
8 T	Dichlorotetrafluoroethane	10.000	10.509	-5.1	98	0.00
9 T	Propene	10.000	10.432	-4.3	96	0.00
10 T	Heptane	10.000	10.761	-7.6	95	0.00
11 T	Trichlorofluoromethane	10.000	10.385	-3.8	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.000	0.0	91	0.00
13	Ethanol	10.000	8.630	13.7	91	0.00
14 T	Bromoethene	10.000	10.764	-7.6	97	0.00
15 T	Acetone	10.000	9.254	7.5	98	0.00
16 T	1,3-Butadiene	10.000	10.975	-9.7	98	0.00
17	tert-Butyl alcohol	10.000	12.223	-22.2	113	0.00
18 T	1,1-Dichloroethene	10.000	10.157	-1.6	92	0.00
19 T	Isopropyl Alcohol	10.000	12.204	-22.0	111	0.00
20 T	Methylene Chloride	10.000	9.016	9.8	91	0.00
21 T	Allyl Chloride	10.000	10.765	-7.7	97	0.00
22 T	trans-1,2-Dichloroethene	10.000	8.875	11.3	77	0.00
23 T	Vinyl Acetate	10.000	9.296	7.0	78	0.00
24 T	1,1-Dichloroethane	10.000	8.474	15.3	75	0.00
25 T	Ethyl Acetate	10.000	10.407	-4.1	95	0.00
26 T	Hexane	10.000	9.964	0.4	92	0.00
27 T	Carbon Disulfide	10.000	10.674	-6.7	90	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.378	16.2	75	0.00
29 T	Chloroform	10.000	10.068	-0.7	92	0.00
30 T	Cyclohexane	10.000	10.250	-2.5	94	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.356	-3.6	91	0.00
32 T	1,1,1-Trichloroethane	10.000	10.821	-8.2	92	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	89	0.00
34 T	2-Butanone	10.000	8.751	12.5	77	0.00
35 T	Carbon Tetrachloride	10.000	10.968	-9.7	92	0.00
36 T	Benzene	10.000	10.453	-4.5	94	0.00
37 T	1,2-Dichloroethane	10.000	10.391	-3.9	93	0.00
38 T	Trichloroethene	10.000	11.295	-13.0	94	0.00
39 T	1,2-Dichloropropane	10.000	10.153	-1.5	93	0.00
40 T	1,4-Dioxane	10.000	10.046	-0.5	90	0.00
41 T	Tetrahydrofuran	10.000	10.473	-4.7	91	0.00
42 T	Bromodichloromethane	10.000	10.591	-5.9	93	0.00
43	Methyl Methacrylate	10.000	11.236	-12.4	94	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.388	-3.9	94	0.00
45 T	t-1,3-Dichloropropene	10.000	12.159	-21.6	93	0.00
46 T	cis-1,3-Dichloropropene	10.000	11.557	-15.6	93	0.00
47 T	1,1,2-Trichloroethane	10.000	10.506	-5.1	94	0.00
48 T	Dibromochloromethane	10.000	11.055	-10.5	93	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL031424\
 Data File : VL041117.D
 Acq On : 15 Mar 2024 9:15
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Mar 16 02:13:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL031124AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Mar 15 02:44:43 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	11.494	-14.9	92	0.00
50 T	4-Methyl-2-Pentanone	10.000	11.191	-11.9	95	0.00
51 T	2-Hexanone	10.000	11.057	-10.6	94	0.00
52 T	Tetrachloroethene	10.000	11.511	-15.1	93	0.00
53 T	Toluene	10.000	11.142	-11.4	94	0.00
54 T	1,2-Dibromoethane	10.000	11.553	-15.5	93	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	84	0.00
56	1,1,1,2-Tetrachloroethane	10.000	10.608	-6.1	92	0.00
57 T	Chlorobenzene	10.000	10.821	-8.2	94	0.00
58 T	Ethyl Benzene	10.000	11.380	-13.8	94	0.00
59 T	m/p-Xylene	20.000	22.224	-11.1	94	0.00
60 T	o-Xylene	10.000	11.238	-12.4	94	0.00
61 T	Styrene	10.000	12.689	-26.9	93	0.00
62	Isopropylbenzene	10.000	11.106	-11.1	95	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	11.403	-14.0	95	0.00
64	n-propylbenzene	10.000	11.462	-14.6	96	0.00
65	tert-Butylbenzene	10.000	11.283	-12.8	97	0.00
66 T	Benzyl Chloride	10.000	13.037	-30.4#	99	0.00
67	sec-Butylbenzene	10.000	11.187	-11.9	97	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	10.665	-6.6	89	0.00
69	p-Isopropyltoluene	10.000	11.572	-15.7	97	0.00
70	n-Butylbenzene	10.000	11.568	-15.7	96	0.00
71	2-Chlorotoluene	10.000	11.295	-13.0	94	0.00
72 T	4-Ethyltoluene	10.000	11.908	-19.1	95	0.00
73 T	1,3,5-Trimethylbenzene	10.000	11.623	-16.2	96	0.00
74 T	1,2,4-Trimethylbenzene	10.000	11.292	-12.9	97	0.00
75 T	1,3-Dichlorobenzene	10.000	11.527	-15.3	96	0.00
76 T	1,4-Dichlorobenzene	10.000	11.057	-10.6	95	0.00
77 T	1,2-Dichlorobenzene	10.000	11.434	-14.3	97	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.675	3.2	96	0.00
79 T	Naphthalene	10.000	15.922	-59.2#	109	0.00
80 T	Naphthalene,2-methyl-	10.000	21.139	-111.4#	148	0.00
81 T	1,2,4-Trichlorobenzene	10.000	13.350	-33.5#	106	0.00

(#) = Out of Range

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