

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072524\
 Data File : VL041418.D
 Acq On : 26 Jul 2024 12:45
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 29 01:48:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Jul 26 07:31:14 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	8.927	10.7	100	0.00
3	Chlorodifluoromethane	10.000	9.333	6.7	96	0.00
4	Chloromethane	10.000	9.288	7.1	97	0.00
5 T	Vinyl Chloride	10.000	9.245	7.6	94	0.00
6 T	Bromomethane	10.000	9.429	5.7	95	0.00
7	Chloroethane	10.000	9.599	4.0	95	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.348	6.5	96	0.00
9 T	Propene	10.000	9.131	8.7	95	0.00
10 T	Heptane	10.000	10.020	-0.2	95	0.00
11 T	Trichlorofluoromethane	10.000	9.271	7.3	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.277	7.2	95	0.00
13	Ethanol	10.000	7.908	20.9	102	0.00
14 T	Bromoethene	10.000	9.667	3.3	93	0.00
15 T	Acetone	10.000	8.865	11.3	94	0.00
16 T	1,3-Butadiene	10.000	9.420	5.8	95	0.00
17	tert-Butyl alcohol	10.000	10.139	-1.4	93	0.00
18 T	1,1-Dichloroethene	10.000	9.750	2.5	93	0.00
19 T	Isopropyl Alcohol	10.000	9.723	2.8	93	0.00
20 T	Methylene Chloride	10.000	9.025	9.7	95	0.00
21 T	Allyl Chloride	10.000	9.747	2.5	93	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.591	4.1	93	0.00
23 T	Vinyl Acetate	10.000	10.609	-6.1	96	0.00
24 T	1,1-Dichloroethane	10.000	9.341	6.6	94	0.00
25 T	Ethyl Acetate	10.000	9.488	5.1	94	0.00
26 T	Hexane	10.000	9.660	3.4	94	0.00
27 T	Carbon Disulfide	10.000	9.785	2.1	89	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.438	5.6	93	0.00
29 T	Chloroform	10.000	9.369	6.3	94	0.00
30 T	Cyclohexane	10.000	10.398	-4.0	96	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.619	3.8	93	0.00
32 T	1,1,1-Trichloroethane	10.000	9.417	5.8	93	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	93	0.00
34 T	2-Butanone	10.000	9.733	2.7	93	0.00
35 T	Carbon Tetrachloride	10.000	9.823	1.8	92	0.00
36 T	Benzene	10.000	9.797	2.0	94	0.00
37 T	1,2-Dichloroethane	10.000	9.836	1.6	95	0.00
38 T	Trichloroethene	10.000	9.570	4.3	93	0.00
39 T	1,2-Dichloropropane	10.000	9.847	1.5	96	0.00
40 T	1,4-Dioxane	10.000	9.530	4.7	87	0.00
41 T	Tetrahydrofuran	10.000	10.158	-1.6	94	0.00
42 T	Bromodichloromethane	10.000	9.939	0.6	94	0.00
43	Methyl Methacrylate	10.000	10.831	-8.3	93	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.746	2.5	95	0.00
45 T	t-1,3-Dichloropropene	10.000	11.505	-15.1	89	0.00
46 T	cis-1,3-Dichloropropene	10.000	10.744	-7.4	91	0.00
47 T	1,1,2-Trichloroethane	10.000	9.705	2.9	94	0.00
48 T	Dibromochloromethane	10.000	10.050	-0.5	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL072524\
 Data File : VL041418.D
 Acq On : 26 Jul 2024 12:45
 Operator : SY/MD
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 29 01:48:25 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL072524AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Fri Jul 26 07:31:14 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	10.409	-4.1	91	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.376	-3.8	94	0.00
51 T	2-Hexanone	10.000	11.200	-12.0	94	0.00
52 T	Tetrachloroethene	10.000	9.754	2.5	94	0.00
53 T	Toluene	10.000	10.417	-4.2	95	0.00
54 T	1,2-Dibromoethane	10.000	10.667	-6.7	95	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	98	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.199	8.0	94	0.00
57 T	Chlorobenzene	10.000	9.073	9.3	95	0.00
58 T	Ethyl Benzene	10.000	9.647	3.5	94	0.00
59 T	m/p-Xylene	20.000	18.994	5.0	94	0.00
60 T	o-Xylene	10.000	9.612	3.9	95	0.00
61 T	Styrene	10.000	10.579	-5.8	94	0.00
62	Isopropylbenzene	10.000	9.215	7.9	94	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.287	7.1	95	0.00
64	n-propylbenzene	10.000	9.520	4.8	94	0.00
65	tert-Butylbenzene	10.000	9.193	8.1	94	0.00
66 T	Benzyl Chloride	10.000	10.194	-1.9	90	0.00
67	sec-Butylbenzene	10.000	9.322	6.8	94	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.753	2.5	94	0.00
69	p-Isopropyltoluene	10.000	9.453	5.5	94	0.00
70	n-Butylbenzene	10.000	9.440	5.6	94	0.00
71	2-Chlorotoluene	10.000	9.420	5.8	94	0.00
72 T	4-Ethyltoluene	10.000	9.967	0.3	95	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.805	2.0	94	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.372	6.3	95	0.00
75 T	1,3-Dichlorobenzene	10.000	9.265	7.3	94	0.00
76 T	1,4-Dichlorobenzene	10.000	9.238	7.6	93	0.00
77 T	1,2-Dichlorobenzene	10.000	9.021	9.8	93	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	8.113	18.9	94	0.00
79 T	Naphthalene	10.000	10.823	-8.2	92	-0.01
80 T	Naphthalene,2-methyl-	10.000	10.081	-0.8	81	-0.01
81 T	1,2,4-Trichlorobenzene	10.000	9.522	4.8	92	0.00

(#) = Out of Range

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