

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL101722\
 Data File : VL039718.D
 Acq On : 17 Oct 2022 13:20
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Oct 18 05:18:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL091922AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Sep 19 14:26:28 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	92	0.00
2 T	Dichlorodifluoromethane	10.000	7.600	24.0	85	0.00
3	Chlorodifluoromethane	10.000	8.924	10.8	93	0.00
4	Chloromethane	10.000	9.166	8.3	95	0.00
5 T	Vinyl Chloride	10.000	8.989	10.1	88	0.00
6 T	Bromomethane	10.000	9.841	1.6	98	0.00
7	Chloroethane	10.000	9.176	8.2	88	0.00
8 T	Dichlorotetrafluoroethane	10.000	8.960	10.4	90	0.00
9 T	Propene	10.000	8.886	11.1	90	0.00
10 T	Heptane	10.000	9.707	2.9	92	0.00
11 T	Trichlorofluoromethane	10.000	9.340	6.6	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.533	4.7	100	0.00
13	Ethanol	10.000	8.988	10.1	100	0.00
14 T	Bromoethene	10.000	9.711	2.9	95	0.00
15 T	Acetone	10.000	8.952	10.5	95	0.00
16 T	1,3-Butadiene	10.000	9.239	7.6	89	0.00
17	tert-Butyl alcohol	10.000	9.002	10.0	82	0.00
18 T	1,1-Dichloroethene	10.000	9.498	5.0	94	0.00
19 T	Isopropyl Alcohol	10.000	9.157	8.4	87	0.00
20 T	Methylene Chloride	10.000	7.366	26.3	94	0.00
21 T	Allyl Chloride	10.000	9.767	2.3	98	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.094	-0.9	97	0.00
23 T	Vinyl Acetate	10.000	9.440	5.6	93	0.00
24 T	1,1-Dichloroethane	10.000	9.779	2.2	97	0.00
25 T	Ethyl Acetate	10.000	9.120	8.8	93	0.00
26 T	Hexane	10.000	8.800	12.0	91	0.00
27 T	Carbon Disulfide	10.000	10.649	-6.5	95	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.440	5.6	93	0.00
29 T	Chloroform	10.000	9.430	5.7	96	0.00
30 T	Cyclohexane	10.000	9.462	5.4	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.407	5.9	90	0.00
32 T	1,1,1-Trichloroethane	10.000	9.888	1.1	92	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	8.723	12.8	93	0.00
35 T	Carbon Tetrachloride	10.000	10.089	-0.9	94	0.00
36 T	Benzene	10.000	9.494	5.1	92	0.00
37 T	1,2-Dichloroethane	10.000	9.564	4.4	94	0.00
38 T	Trichloroethene	10.000	10.210	-2.1	95	0.00
39 T	1,2-Dichloropropane	10.000	9.234	7.7	91	0.00
40 T	1,4-Dioxane	10.000	8.667	13.3	96	0.00
41 T	Tetrahydrofuran	10.000	9.697	3.0	87	0.00
42 T	Bromodichloromethane	10.000	9.756	2.4	93	0.00
43	Methyl Methacrylate	10.000	10.224	-2.2	92	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.345	6.5	93	0.00
45 T	t-1,3-Dichloropropene	10.000	11.256	-12.6	88	0.00
46 T	cis-1,3-Dichloropropene	10.000	10.992	-9.9	90	0.00
47 T	1,1,2-Trichloroethane	10.000	9.213	7.9	92	0.00
48 T	Dibromochloromethane	10.000	10.055	-0.5	90	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA_L\Data\VL101722\
 Data File : VL039718.D
 Acq On : 17 Oct 2022 13:20
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Oct 18 05:18:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_L\methods\VL091922AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri Aug 26 06:05:16 2022
 QLast Update : Mon Sep 19 14:26:28 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	9.797	2.0	85	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.978	0.2	92	0.00
51 T	2-Hexanone	10.000	10.426	-4.3	91	0.00
52 T	Tetrachloroethene	10.000	9.206	7.9	91	0.00
53 T	Toluene	10.000	9.949	0.5	91	0.00
54 T	1,2-Dibromoethane	10.000	9.819	1.8	89	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	93	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.052	9.5	91	0.00
57 T	Chlorobenzene	10.000	8.837	11.6	90	0.00
58 T	Ethyl Benzene	10.000	9.784	2.2	90	0.00
59 T	m/p-Xylene	20.000	18.499	7.5	90	0.00
60 T	o-Xylene	10.000	9.301	7.0	90	0.00
61 T	Styrene	10.000	10.168	-1.7	87	0.00
62	Isopropylbenzene	10.000	8.917	10.8	89	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	8.611	13.9	87	0.00
64	n-propylbenzene	10.000	8.962	10.4	89	0.00
65	tert-Butylbenzene	10.000	8.870	11.3	89	0.00
66 T	Benzyl Chloride	10.000	8.210	17.9	73	0.00
67	sec-Butylbenzene	10.000	8.762	12.4	89	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.428	5.7	86	0.00
69	p-Isopropyltoluene	10.000	8.952	10.5	89	0.00
70	n-Butylbenzene	10.000	9.143	8.6	91	0.00
71	2-Chlorotoluene	10.000	8.919	10.8	87	0.00
72 T	4-Ethyltoluene	10.000	9.311	6.9	87	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.203	8.0	90	0.00
74 T	1,2,4-Trimethylbenzene	10.000	8.839	11.6	89	0.00
75 T	1,3-Dichlorobenzene	10.000	8.864	11.4	90	0.00
76 T	1,4-Dichlorobenzene	10.000	8.656	13.4	92	0.00
77 T	1,2-Dichlorobenzene	10.000	8.723	12.8	89	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.049	9.5	104	0.00
79 T	Naphthalene	10.000	12.986	-29.9	110	0.00
80 T	Naphthalene,2-methyl-	10.000	12.542	-25.4	116	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.095	-11.0	109	0.00

(#) = Out of Range

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