

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL070221\
 Data File : VL037277.D
 Acq On : 2 Jul 2021 16:29
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 03 08:08:58 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL061621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 16 14:06:32 2021
 QLast Update : Wed Jun 16 14:06:32 2021
 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	84	0.00
2 T	Dichlorodifluoromethane	10.000	7.711	22.9	75	0.00
3	Chlorodifluoromethane	10.000	8.932	10.7	84	0.00
4	Chloromethane	10.000	9.077	9.2	82	0.00
5 T	Vinyl Chloride	10.000	8.840	11.6	81	0.00
6 T	Bromomethane	10.000	8.423	15.8	75	0.00
7	Chloroethane	10.000	9.250	7.5	86	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.022	9.8	84	0.00
9 T	Propene	10.000	8.659	13.4	80	0.00
10 T	Heptane	10.000	9.459	5.4	84	0.01
11 T	Trichlorofluoromethane	10.000	9.694	3.1	89	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.849	1.5	90	0.00
13	Ethanol	10.000	8.252	17.5	83	0.00
14 T	Bromoethene	10.000	9.433	5.7	83	0.00
15 T	Acetone	10.000	7.995	20.0	91	0.00
16 T	1,3-Butadiene	10.000	9.687	3.1	85	0.00
17	tert-Butyl alcohol	10.000	10.160	-1.6	83	0.00
18 T	1,1-Dichloroethene	10.000	9.525	4.7	86	0.00
19 T	Isopropyl Alcohol	10.000	9.246	7.5	83	0.00
20 T	Methylene Chloride	10.000	7.189	28.1	89	0.00
21 T	Allyl Chloride	10.000	9.447	5.5	85	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.114	-1.1	91	0.01
23 T	Vinyl Acetate	10.000	8.554	14.5	76	0.00
24 T	1,1-Dichloroethane	10.000	9.097	9.0	81	0.01
25 T	Ethyl Acetate	10.000	9.215	7.9	84	0.00
26 T	Hexane	10.000	8.671	13.3	84	0.00
27 T	Carbon Disulfide	10.000	10.942	-9.4	88	0.00
28 T	Methyl tert-Butyl Ether	10.000	8.105	18.9	71	0.00
29 T	Chloroform	10.000	9.370	6.3	86	0.00
30 T	Cyclohexane	10.000	9.072	9.3	83	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.428	5.7	84	0.01
32 T	1,1,1-Trichloroethane	10.000	9.067	9.3	85	0.01
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	83	0.01
34 T	2-Butanone	10.000	9.049	9.5	84	0.00
35 T	Carbon Tetrachloride	10.000	10.284	-2.8	87	0.01
36 T	Benzene	10.000	9.283	7.2	81	0.01
37 T	1,2-Dichloroethane	10.000	9.752	2.5	85	0.01
38 T	Trichloroethene	10.000	8.203	18.0	81	0.01
39 T	1,2-Dichloropropane	10.000	9.415	5.9	80	0.01
40 T	1,4-Dioxane	10.000	7.847	21.5	66	0.01
41 T	Tetrahydrofuran	10.000	9.383	6.2	80	0.01
42 T	Bromodichloromethane	10.000	10.202	-2.0	85	0.02
43	Methyl Methacrylate	10.000	9.767	2.3	80	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.228	7.7	83	0.01
45 T	t-1,3-Dichloropropene	10.000	8.039	19.6	56	0.02

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL070221\
 Data File : VL037277.D
 Acq On : 2 Jul 2021 16:29
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400mL/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Jul 03 08:08:58 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL061621AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Jun 16 14:06:32 2021
 QLast Update : Wed Jun 16 14:06:32 2021
 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)
46 T	cis-1,3-Dichloropropene	10.000	7.582	24.2	58	0.02
47 T	1,1,2-Trichloroethane	10.000	9.394	6.1	83	0.01
48 T	Dibromochloromethane	10.000	10.836	-8.4	84	0.01
49 T	Bromoform	10.000	11.519	-15.2	84	0.02
50 T	4-Methyl-2-Pentanone	10.000	10.300	-3.0	86	0.01
51 T	2-Hexanone	10.000	10.713	-7.1	87	0.00
52 T	Tetrachloroethene	10.000	8.147	18.5	80	0.02
53 T	Toluene	10.000	9.305	7.0	82	0.01
54 T	1,2-Dibromoethane	10.000	9.750	2.5	83	0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	86	0.02
56	1,1,1,2-Tetrachloroethane	10.000	9.572	4.3	85	0.02
57 T	Chlorobenzene	10.000	8.930	10.7	83	0.02
58 T	Ethyl Benzene	10.000	9.253	7.5	84	0.02
59 T	m/p-Xylene	20.000	18.582	7.1	85	0.02
60 T	o-Xylene	10.000	9.332	6.7	87	0.02
61 T	Styrene	10.000	9.937	0.6	81	0.02
62	Isopropylbenzene	10.000	9.171	8.3	87	0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	9.345	6.5	89	0.02
64	n-propylbenzene	10.000	9.542	4.6	84	0.01
65	tert-Butylbenzene	10.000	9.324	6.8	88	0.02
66 T	Benzyl Chloride	10.000	8.516	14.8	79	0.02
67	sec-Butylbenzene	10.000	9.411	5.9	89	0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	10.203	-2.0	84	0.01
69	p-Isopropyltoluene	10.000	9.626	3.7	89	0.02
70	n-Butylbenzene	10.000	9.896	1.0	90	0.02
71	2-Chlorotoluene	10.000	9.486	5.1	87	0.02
72 T	4-Ethyltoluene	10.000	9.952	0.5	89	0.02
73 T	1,3,5-Trimethylbenzene	10.000	9.318	6.8	88	0.01
74 T	1,2,4-Trimethylbenzene	10.000	9.462	5.4	88	0.02
75 T	1,3-Dichlorobenzene	10.000	9.275	7.2	86	0.02
76 T	1,4-Dichlorobenzene	10.000	8.908	10.9	87	0.02
77 T	1,2-Dichlorobenzene	10.000	9.212	7.9	88	0.02
78 T	Hexachloro-1,3-Butadiene	10.000	7.086	29.1	77	0.02
79 T	Naphthalene	10.000	8.157	18.4	68	0.02
80 T	Naphthalene,2-methyl-	10.000	8.057	19.4	58	0.00
81 T	1,2,4-Trichlorobenzene	10.000	8.176	18.2	73	0.02

(#) = Out of Range

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