

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL051420\
 Data File : VL035018.D
 Acq On : 14 May 2020 12:18
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: May 15 01:22:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 06 14:49:39 2020
 QLast Update : Wed May 06 14:49:39 2020
 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	85	-0.02
2 T	Dichlorodifluoromethane	10.000	7.570	24.3	86	-0.01
3	Chlorodifluoromethane	10.000	8.812	11.9	88	-0.01
4	Chloromethane	10.000	8.686	13.1	86	-0.01
5 T	Vinyl Chloride	10.000	8.941	10.6	87	-0.01
6 T	Bromomethane	10.000	8.792	12.1	85	-0.01
7	Chloroethane	10.000	9.260	7.4	87	0.00
8 T	Dichlorotetrafluoroethane	10.000	8.820	11.8	88	0.00
9 T	Propene	10.000	8.552	14.5	82	-0.02
10 T	Heptane	10.000	9.528	4.7	84	-0.02
11 T	Trichlorofluoromethane	10.000	9.229	7.7	90	-0.01
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.087	9.1	88	-0.02
13	Ethanol	10.000	7.625	23.8	79	0.00
14 T	Bromoethene	10.000	9.676	3.2	87	-0.01
15 T	Acetone	10.000	8.046	19.5	90	-0.01
16 T	1,3-Butadiene	10.000	9.294	7.1	89	0.00
17	tert-Butyl alcohol	10.000	8.979	10.2	85	-0.01
18 T	1,1-Dichloroethene	10.000	9.706	2.9	88	-0.01
19 T	Isopropyl Alcohol	10.000	8.910	10.9	87	-0.02
20 T	Methylene Chloride	10.000	8.824	11.8	88	-0.01
21 T	Allyl Chloride	10.000	9.835	1.6	87	-0.02
22 T	trans-1,2-Dichloroethene	10.000	9.641	3.6	86	-0.02
23 T	Vinyl Acetate	10.000	9.293	7.1	85	-0.02
24 T	1,1-Dichloroethane	10.000	8.951	10.5	87	-0.02
25 T	Ethyl Acetate	10.000	9.191	8.1	87	-0.02
26 T	Hexane	10.000	9.345	6.5	87	-0.02
27 T	Carbon Disulfide	10.000	9.664	3.4	82	-0.01
28 T	Methyl tert-Butyl Ether	10.000	9.090	9.1	83	-0.01
29 T	Chloroform	10.000	8.896	11.0	87	-0.02
30 T	Cyclohexane	10.000	9.957	0.4	86	-0.01
31 T	cis-1,2-Dichloroethene	10.000	9.653	3.5	87	-0.02
32 T	1,1,1-Trichloroethane	10.000	9.351	6.5	87	-0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	83	-0.02
34 T	2-Butanone	10.000	9.358	6.4	87	-0.02
35 T	Carbon Tetrachloride	10.000	9.503	5.0	86	-0.02
36 T	Benzene	10.000	9.450	5.5	86	-0.02
37 T	1,2-Dichloroethane	10.000	9.645	3.6	90	-0.02
38 T	Trichloroethene	10.000	9.356	6.4	87	-0.02
39 T	1,2-Dichloropropane	10.000	9.332	6.7	86	-0.02
40 T	1,4-Dioxane	10.000	8.588	14.1	80	-0.02
41 T	Tetrahydrofuran	10.000	9.845	1.5	84	-0.02
42 T	Bromodichloromethane	10.000	9.585	4.1	88	-0.02
43	Methyl Methacrylate	10.000	10.271	-2.7	86	-0.02
44 T	2,2,4-Trimethylpentane	10.000	9.239	7.6	86	-0.02
45 T	t-1,3-Dichloropropene	10.000	11.424	-14.2	85	-0.02

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL051420\
 Data File : VL035018.D
 Acq On : 14 May 2020 12:18
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: May 15 01:22:07 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL050620AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed May 06 14:49:39 2020
 QLast Update : Wed May 06 14:49:39 2020
 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	10.852	-8.5	85	-0.02
47 T	1,1,2-Trichloroethane	10.000	9.262	7.4	86	-0.02
48 T	Dibromochloromethane	10.000	10.078	-0.8	86	-0.02
49 T	Bromoform	10.000	10.064	-0.6	84	-0.02
50 T	4-Methyl-2-Pentanone	10.000	9.819	1.8	87	-0.02
51 T	2-Hexanone	10.000	10.363	-3.6	87	-0.02
52 T	Tetrachloroethene	10.000	9.388	6.1	88	-0.03
53 T	Toluene	10.000	10.445	-4.5	87	-0.02
54 T	1,2-Dibromoethane	10.000	9.767	2.3	88	-0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	86	-0.02
56	1,1,1,2-Tetrachloroethane	10.000	8.795	12.1	87	-0.02
57 T	Chlorobenzene	10.000	8.573	14.3	88	-0.02
58 T	Ethyl Benzene	10.000	9.720	2.8	87	-0.02
59 T	m/p-Xylene	20.000	18.303	8.5	87	-0.02
60 T	o-Xylene	10.000	9.159	8.4	87	-0.02
61 T	Styrene	10.000	10.399	-4.0	87	-0.02
62	Isopropylbenzene	10.000	9.075	9.3	87	-0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	8.239	17.6	88	-0.02
64	n-propylbenzene	10.000	9.055	9.5	85	-0.02
65	tert-Butylbenzene	10.000	8.922	10.8	88	-0.02
66 T	Benzyl Chloride	10.000	9.597	4.0	76	-0.02
67	sec-Butylbenzene	10.000	8.989	10.1	88	-0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	9.987	0.1	88	-0.02
69	p-Isopropyltoluene	10.000	9.071	9.3	87	-0.02
70	n-Butylbenzene	10.000	9.100	9.0	89	-0.02
71	2-Chlorotoluene	10.000	9.346	6.5	88	-0.02
72 T	4-Ethyltoluene	10.000	9.579	4.2	89	-0.02
73 T	1,3,5-Trimethylbenzene	10.000	9.152	8.5	87	-0.03
74 T	1,2,4-Trimethylbenzene	10.000	8.677	13.2	88	-0.02
75 T	1,3-Dichlorobenzene	10.000	8.416	15.8	88	-0.03
76 T	1,4-Dichlorobenzene	10.000	8.756	12.4	87	-0.02
77 T	1,2-Dichlorobenzene	10.000	8.477	15.2	86	-0.02
78 T	Hexachloro-1,3-Butadiene	10.000	8.474	15.3	92	-0.02
79 T	Naphthalene	10.000	11.122	-11.2	87	-0.03
80 T	Naphthalene,2-methyl-	10.000	20.522	-105.2#	95	-0.02
81 T	1,2,4-Trichlorobenzene	10.000	9.519	4.8	86	-0.03

(#) = Out of Range

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