

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL080620\
 Data File : VL035342.D
 Acq On : 6 Aug 2020 7:51
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 07 06:34:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL080520AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 05 13:04:46 2020
 QLast Update : Wed Aug 05 13:04:46 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	101	0.00
2 T	Dichlorodifluoromethane	10.000	7.719	22.8	93	0.00
3	Chlorodifluoromethane	10.000	8.936	10.6	103	0.00
4	Chloromethane	10.000	8.941	10.6	102	0.00
5 T	Vinyl Chloride	10.000	8.806	11.9	103	0.00
6 T	Bromomethane	10.000	8.980	10.2	99	0.00
7	Chloroethane	10.000	8.950	10.5	102	0.00
8 T	Dichlorotetrafluoroethane	10.000	8.664	13.4	99	0.00
9 T	Propene	10.000	9.609	3.9	101	0.00
10 T	Heptane	10.000	10.874	-8.7	102	0.00
11 T	Trichlorofluoromethane	10.000	8.587	14.1	99	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	8.545	14.6	100	0.00
13	Ethanol	10.000	6.620	33.8#	97	0.00
14 T	Bromoethene	10.000	9.183	8.2	99	0.00
15 T	Acetone	10.000	7.768	22.3	101	0.00
16 T	1,3-Butadiene	10.000	9.672	3.3	102	0.00
17	tert-Butyl alcohol	10.000	8.719	12.8	98	0.00
18 T	1,1-Dichloroethene	10.000	9.090	9.1	99	0.00
19 T	Isopropyl Alcohol	10.000	8.204	18.0	101	0.00
20 T	Methylene Chloride	10.000	7.644	23.6	101	0.00
21 T	Allyl Chloride	10.000	9.562	4.4	103	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.126	8.7	99	0.00
23 T	Vinyl Acetate	10.000	10.321	-3.2	102	0.00
24 T	1,1-Dichloroethane	10.000	9.159	8.4	101	0.00
25 T	Ethyl Acetate	10.000	9.460	5.4	102	0.00
26 T	Hexane	10.000	9.783	2.2	103	0.00
27 T	Carbon Disulfide	10.000	9.796	2.0	102	0.00
28 T	Methyl tert-Butyl Ether	10.000	10.062	-0.6	100	0.00
29 T	Chloroform	10.000	9.084	9.2	102	0.00
30 T	Cyclohexane	10.000	10.669	-6.7	101	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.569	-5.7	101	0.00
32 T	1,1,1-Trichloroethane	10.000	8.539	14.6	101	-0.01
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	100	0.00
34 T	2-Butanone	10.000	10.304	-3.0	103	0.00
35 T	Carbon Tetrachloride	10.000	9.088	9.1	101	0.00
36 T	Benzene	10.000	10.587	-5.9	102	0.00
37 T	1,2-Dichloroethane	10.000	9.557	4.4	101	0.00
38 T	Trichloroethene	10.000	10.009	-0.1	100	0.00
39 T	1,2-Dichloropropane	10.000	10.051	-0.5	102	0.00
40 T	1,4-Dioxane	10.000	9.788	2.1	98	0.00
41 T	Tetrahydrofuran	10.000	11.256	-12.6	103	0.00
42 T	Bromodichloromethane	10.000	9.958	0.4	101	0.00
43	Methyl Methacrylate	10.000	11.370	-13.7	102	0.00
44 T	2,2,4-Trimethylpentane	10.000	10.327	-3.3	102	0.00
45 T	t-1,3-Dichloropropene	10.000	12.545	-25.4	102	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA L\DATA\VL080620\
 Data File : VL035342.D
 Acq On : 6 Aug 2020 7:51
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Aug 07 06:34:32 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL080520AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LWed Aug 05 13:04:46 2020
 QLast Update : Wed Aug 05 13:04:46 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	12.112	-21.1	101	0.00
47 T	1,1,2-Trichloroethane	10.000	9.794	2.1	103	0.00
48 T	Dibromochloromethane	10.000	10.397	-4.0	102	0.00
49 T	Bromoform	10.000	10.651	-6.5	102	0.00
50 T	4-Methyl-2-Pentanone	10.000	10.339	-3.4	101	-0.01
51 T	2-Hexanone	10.000	10.980	-9.8	103	0.00
52 T	Tetrachloroethene	10.000	10.309	-3.1	102	0.00
53 T	Toluene	10.000	11.662	-16.6	101	0.00
54 T	1,2-Dibromoethane	10.000	10.417	-4.2	103	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	99	-0.01
56	1,1,1,2-Tetrachloroethane	10.000	9.380	6.2	102	0.00
57 T	Chlorobenzene	10.000	9.507	4.9	104	0.00
58 T	Ethyl Benzene	10.000	11.275	-12.8	101	0.00
59 T	m/p-Xylene	20.000	20.539	-2.7	101	-0.01
60 T	o-Xylene	10.000	10.539	-5.4	102	0.00
61 T	Styrene	10.000	12.374	-23.7	102	0.00
62	Isopropylbenzene	10.000	10.303	-3.0	101	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	8.965	10.4	101	0.00
64	n-propylbenzene	10.000	10.638	-6.4	102	0.00
65	tert-Butylbenzene	10.000	10.367	-3.7	101	0.00
66 T	Benzyl Chloride	10.000	10.793	-7.9	102	0.00
67	sec-Butylbenzene	10.000	10.122	-1.2	101	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.814	1.9	100	0.00
69	p-Isopropyltoluene	10.000	10.664	-6.6	101	-0.01
70	n-Butylbenzene	10.000	10.192	-1.9	100	0.00
71	2-Chlorotoluene	10.000	11.019	-10.2	102	0.00
72 T	4-Ethyltoluene	10.000	11.033	-10.3	100	0.00
73 T	1,3,5-Trimethylbenzene	10.000	10.889	-8.9	101	0.00
74 T	1,2,4-Trimethylbenzene	10.000	10.096	-1.0	101	0.00
75 T	1,3-Dichlorobenzene	10.000	9.280	7.2	101	-0.01
76 T	1,4-Dichlorobenzene	10.000	9.905	1.0	100	0.00
77 T	1,2-Dichlorobenzene	10.000	9.572	4.3	99	-0.01
78 T	Hexachloro-1,3-Butadiene	10.000	9.224	7.8	104	0.00
79 T	Naphthalene	10.000	12.604	-26.0	102	0.00
80 T	Naphthalene,2-methyl-	10.000	20.894	-108.9#	107	0.00
81 T	1,2,4-Trichlorobenzene	10.000	11.098	-11.0	101	0.00

(#) = Out of Range

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