

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL100819\
 Data File : VL034276.D
 Acq On : 9 Oct 2019 13:02
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Oct 10 02:32:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Wed Sep 18 12:53:31 2019
 QLast Update : Wed Sep 18 12:53:31 2019
 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	74	-0.01
2 T	Dichlorodifluoromethane	10.000	10.654	-6.5	96	0.00
3	Chlorodifluoromethane	10.000	9.309	6.9	74	0.00
4	Chloromethane	10.000	9.167	8.3	72	0.00
5 T	Vinyl Chloride	10.000	9.171	8.3	75	-0.01
6 T	Bromomethane	10.000	10.578	-5.8	82	0.00
7	Chloroethane	10.000	9.484	5.2	75	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.486	5.1	78	0.00
9 T	Propene	10.000	9.462	5.4	74	0.00
10 T	Heptane	10.000	9.250	7.5	72	-0.02
11 T	Trichlorofluoromethane	10.000	9.545	4.6	77	-0.01
12 T	1,1,2-Trichlorotrifluoroeth	10.000	10.084	-0.8	81	0.00
13	Ethanol	10.000	8.344	16.6	96	0.00
14 T	Bromoethene	10.000	10.506	-5.1	80	0.00
15 T	Acetone	10.000	10.298	-3.0	97	0.00
16 T	1,3-Butadiene	10.000	9.588	4.1	74	0.00
17	tert-Butyl alcohol	10.000	10.342	-3.4	81	0.00
18 T	1,1-Dichloroethene	10.000	10.727	-7.3	82	0.00
19 T	Isopropyl Alcohol	10.000	9.222	7.8	82	0.00
20 T	Methylene Chloride	10.000	9.412	5.9	81	-0.01
21 T	Allyl Chloride	10.000	10.202	-2.0	77	0.00
22 T	trans-1,2-Dichloroethene	10.000	10.908	-9.1	83	-0.01
23 T	Vinyl Acetate	10.000	10.341	-3.4	81	-0.01
24 T	1,1-Dichloroethane	10.000	9.018	9.8	73	-0.02
25 T	Ethyl Acetate	10.000	8.853	11.5	74	0.00
26 T	Hexane	10.000	9.151	8.5	75	-0.01
27 T	Carbon Disulfide	10.000	10.604	-6.0	76	0.00
28 T	Methyl tert-Butyl Ether	10.000	10.087	-0.9	79	-0.01
29 T	Chloroform	10.000	9.497	5.0	75	-0.02
30 T	Cyclohexane	10.000	10.105	-1.1	77	-0.01
31 T	cis-1,2-Dichloroethene	10.000	9.443	5.6	72	0.00
32 T	1,1,1-Trichloroethane	10.000	9.292	7.1	74	-0.02
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	82	-0.01
34 T	2-Butanone	10.000	8.115	18.8	73	0.00
35 T	Carbon Tetrachloride	10.000	8.178	18.2	72	-0.02
36 T	Benzene	10.000	8.946	10.5	79	-0.02
37 T	1,2-Dichloroethane	10.000	7.823	21.8	68	-0.02
38 T	Trichloroethene	10.000	8.077	19.2	76	-0.02
39 T	1,2-Dichloropropane	10.000	8.407	15.9	74	-0.02
40 T	1,4-Dioxane	10.000	8.807	11.9	87	-0.01
41 T	Tetrahydrofuran	10.000	8.502	15.0	72	-0.02
42 T	Bromodichloromethane	10.000	8.570	14.3	73	-0.01
43	Methyl Methacrylate	10.000	9.346	6.5	78	-0.02
44 T	2,2,4-Trimethylpentane	10.000	8.215	17.9	76	-0.02
45 T	t-1,3-Dichloropropene	10.000	9.813	1.9	72	0.00

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL100819\
 Data File : VL034276.D
 Acq On : 9 Oct 2019 13:02
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA_L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Oct 10 02:32:53 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL091719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD T0-15 Instrument: MSVOA_L Wed Sep 18 12:53:31 2019
 QLast Update : Wed Sep 18 12:53:31 2019
 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	9.394	6.1	74	-0.02
47 T	1,1,2-Trichloroethane	10.000	8.757	12.4	78	-0.02
48 T	Dibromochloromethane	10.000	8.786	12.1	74	-0.02
49 T	Bromoform	10.000	9.514	4.9	77	-0.02
50 T	4-Methyl-2-Pentanone	10.000	8.108	18.9	73	-0.01
51 T	2-Hexanone	10.000	8.350	16.5	72	-0.02
52 T	Tetrachloroethene	10.000	8.740	12.6	82	-0.02
53 T	Toluene	10.000	9.168	8.3	80	-0.02
54 T	1,2-Dibromoethane	10.000	8.988	10.1	79	-0.02
55 I	Chlorobenzene-d5	10.000	10.000	0.0	81	-0.02
56	1,1,1,2-Tetrachloroethane	10.000	8.780	12.2	77	-0.02
57 T	Chlorobenzene	10.000	8.261	17.4	77	-0.02
58 T	Ethyl Benzene	10.000	8.707	12.9	80	-0.01
59 T	m/p-Xylene	20.000	17.105	14.5	80	-0.02
60 T	o-Xylene	10.000	8.452	15.5	80	-0.02
61 T	Styrene	10.000	8.942	10.6	78	-0.02
62	Isopropylbenzene	10.000	8.489	15.1	80	-0.02
63 T	1,1,2,2-Tetrachloroethane	10.000	7.623	23.8	80	-0.01
64	n-propylbenzene	10.000	8.782	12.2	78	-0.02
65	tert-Butylbenzene	10.000	8.356	16.4	81	-0.02
66 T	Benzyl Chloride	10.000	12.434	-24.3	85	-0.02
67	sec-Butylbenzene	10.000	8.538	14.6	82	-0.02
68 S	1-Bromo-4-Fluorobenzene	10.000	9.312	6.9	76	-0.02
69	p-Isopropyltoluene	10.000	8.587	14.1	82	-0.02
70	n-Butylbenzene	10.000	8.421	15.8	82	-0.02
71	2-Chlorotoluene	10.000	8.678	13.2	80	-0.02
72 T	4-Ethyltoluene	10.000	8.639	13.6	79	-0.01
73 T	1,3,5-Trimethylbenzene	10.000	8.558	14.4	79	-0.02
74 T	1,2,4-Trimethylbenzene	10.000	8.141	18.6	80	-0.01
75 T	1,3-Dichlorobenzene	10.000	8.479	15.2	82	-0.02
76 T	1,4-Dichlorobenzene	10.000	8.260	17.4	79	-0.02
77 T	1,2-Dichlorobenzene	10.000	8.278	17.2	80	-0.02
78 T	Hexachloro-1,3-Butadiene	10.000	10.089	-0.9	105	-0.01
79 T	Naphthalene	10.000	9.534	4.7	90	-0.02
80 T	Naphthalene,2-methyl-	10.000	8.436	15.6	67	-0.01
81 T	1,2,4-Trichlorobenzene	10.000	8.442	15.6	81	-0.02

(#) = Out of Range

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