

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL091819\
 Data File : VL034184.D
 Acq On : 18 Sep 2019 14:39
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Sep 19 06:55:11 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	92	0.00
2 T	Dichlorodifluoromethane	10.000	8.072	19.3	90	0.00
3	Chlorodifluoromethane	10.000	9.428	5.7	93	0.00
4	Chloromethane	10.000	9.620	3.8	94	0.00
5 T	Vinyl Chloride	10.000	9.319	6.8	94	0.00
6 T	Bromomethane	10.000	9.484	5.2	91	0.00
7	Chloroethane	10.000	9.442	5.6	92	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.280	7.2	95	0.00
9 T	Propene	10.000	9.469	5.3	92	0.00
10 T	Heptane	10.000	9.602	4.0	92	0.00
11 T	Trichlorofluoromethane	10.000	9.529	4.7	95	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.524	4.8	95	0.00
13	Ethanol	10.000	8.657	13.4	123	0.00
14 T	Bromoethene	10.000	9.997	0.0	94	0.00
15 T	Acetone	10.000	8.175	18.2	95	0.00
16 T	1,3-Butadiene	10.000	9.972	0.3	95	0.00
17	tert-Butyl alcohol	10.000	11.157	-11.6	109	0.00
18 T	1,1-Dichloroethene	10.000	9.821	1.8	93	0.00
19 T	Isopropyl Alcohol	10.000	10.676	-6.8	118	0.00
20 T	Methylene Chloride	10.000	8.772	12.3	94	0.00
21 T	Allyl Chloride	10.000	10.123	-1.2	94	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.951	0.5	94	0.00
23 T	Vinyl Acetate	10.000	9.603	4.0	93	0.00
24 T	1,1-Dichloroethane	10.000	9.391	6.1	94	0.00
25 T	Ethyl Acetate	10.000	9.131	8.7	94	0.00
26 T	Hexane	10.000	9.227	7.7	93	0.00
27 T	Carbon Disulfide	10.000	10.746	-7.5	95	0.00
28 T	Methyl tert-Butyl Ether	10.000	9.530	4.7	92	0.00
29 T	Chloroform	10.000	9.679	3.2	95	0.00
30 T	Cyclohexane	10.000	9.693	3.1	92	0.00
31 T	cis-1,2-Dichloroethene	10.000	9.854	1.5	93	0.00
32 T	1,1,1-Trichloroethane	10.000	9.564	4.4	94	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	9.285	7.1	93	0.00
35 T	Carbon Tetrachloride	10.000	9.622	3.8	95	0.00
36 T	Benzene	10.000	9.279	7.2	92	0.00
37 T	1,2-Dichloroethane	10.000	9.724	2.8	95	0.00
38 T	Trichloroethene	10.000	8.744	12.6	91	0.00
39 T	1,2-Dichloropropane	10.000	9.292	7.1	92	0.00
40 T	1,4-Dioxane	10.000	9.741	2.6	107	0.00
41 T	Tetrahydrofuran	10.000	9.940	0.6	93	0.00
42 T	Bromodichloromethane	10.000	9.860	1.4	94	0.00
43	Methyl Methacrylate	10.000	10.168	-1.7	94	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.020	9.8	94	0.00
45 T	t-1,3-Dichloropropene	10.000	11.284	-12.8	92	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL091819\
 Data File : VL034184.D
 Acq On : 18 Sep 2019 14:39
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: Sep 19 06:55:11 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)
46 T	cis-1,3-Dichloropropene	10.000	10.492	-4.9	92	0.00
47 T	1,1,2-Trichloroethane	10.000	9.415	5.9	94	0.00
48 T	Dibromochloromethane	10.000	9.852	1.5	92	0.00
49 T	Bromoform	10.000	10.272	-2.7	93	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.365	6.3	94	0.00
51 T	2-Hexanone	10.000	9.611	3.9	93	0.00
52 T	Tetrachloroethene	10.000	8.933	10.7	93	0.00
53 T	Toluene	10.000	9.643	3.6	93	0.00
54 T	1,2-Dibromoethane	10.000	9.478	5.2	93	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	92	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.192	8.1	92	0.00
57 T	Chlorobenzene	10.000	8.632	13.7	92	0.00
58 T	Ethyl Benzene	10.000	8.957	10.4	93	0.00
59 T	m/p-Xylene	20.000	17.704	11.5	94	0.00
60 T	o-Xylene	10.000	8.783	12.2	94	0.00
61 T	Styrene	10.000	9.199	8.0	92	0.00
62	Isopropylbenzene	10.000	8.761	12.4	94	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	7.939	20.6	95	0.00
64	n-propylbenzene	10.000	8.893	11.1	90	0.00
65	tert-Butylbenzene	10.000	8.541	14.6	94	0.00
66 T	Benzyl Chloride	10.000	12.113	-21.1	94	0.00
67	sec-Butylbenzene	10.000	8.645	13.6	94	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.676	3.2	90	0.00
69	p-Isopropyltoluene	10.000	8.710	12.9	94	0.00
70	n-Butylbenzene	10.000	8.536	14.6	94	0.00
71	2-Chlorotoluene	10.000	8.923	10.8	94	0.00
72 T	4-Ethyltoluene	10.000	8.970	10.3	93	0.00
73 T	1,3,5-Trimethylbenzene	10.000	8.876	11.2	94	0.00
74 T	1,2,4-Trimethylbenzene	10.000	8.436	15.6	94	0.00
75 T	1,3-Dichlorobenzene	10.000	8.612	13.9	95	0.00
76 T	1,4-Dichlorobenzene	10.000	8.514	14.9	93	0.00
77 T	1,2-Dichlorobenzene	10.000	8.497	15.0	93	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	9.562	4.4	113	0.00
79 T	Naphthalene	10.000	8.703	13.0	93	0.00
80 T	Naphthalene,2-methyl-	10.000	10.135	-1.3	92	0.00
81 T	1,2,4-Trichlorobenzene	10.000	8.529	14.7	94	0.00

(#) = Out of Range

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