

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL052819\
 Data File : VL033811.D
 Acq On : 28 May 2019 19:13
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: May 29 08:52:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL051719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May 17 08:15:41 2019
 QLast Update : Fri May 17 08:15:41 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	86	0.00
2 T	Dichlorodifluoromethane	10.000	8.253	17.5	83	0.00
3	Chlorodifluoromethane	10.000	9.536	4.6	87	0.00
4	Chloromethane	10.000	10.025	-0.3	90	0.00
5 T	Vinyl Chloride	10.000	9.807	1.9	91	0.00
6 T	Bromomethane	10.000	10.037	-0.4	87	0.00
7	Chloroethane	10.000	10.111	-1.1	90	0.00
8 T	Dichlorotetrafluoroethane	10.000	9.642	3.6	89	0.00
9 T	Propene	10.000	10.640	-6.4	92	0.00
10 T	Heptane	10.000	9.790	2.1	86	0.00
11 T	Trichlorofluoromethane	10.000	8.983	10.2	78	0.00
12 T	1,1,2-Trichlorotrifluoroeth	10.000	9.009	9.9	79	0.00
13	Ethanol	10.000	5.390	46.1#	59	0.00
14 T	Bromoethene	10.000	10.460	-4.6	93	0.00
15 T	Acetone	10.000	8.262	17.4	78	0.00
16 T	1,3-Butadiene	10.000	10.367	-3.7	92	0.00
17	tert-Butyl alcohol	10.000	8.925	10.7	74	0.00
18 T	1,1-Dichloroethene	10.000	9.422	5.8	80	0.00
19 T	Isopropyl Alcohol	10.000	7.593	24.1	63	0.00
20 T	Methylene Chloride	10.000	8.850	11.5	82	0.00
21 T	Allyl Chloride	10.000	9.286	7.1	77	0.00
22 T	trans-1,2-Dichloroethene	10.000	9.271	7.3	84	0.00
23 T	Vinyl Acetate	10.000	10.481	-4.8	88	0.00
24 T	1,1-Dichloroethane	10.000	9.530	4.7	88	0.00
25 T	Ethyl Acetate	10.000	9.690	3.1	86	0.00
26 T	Hexane	10.000	10.108	-1.1	88	0.00
27 T	Carbon Disulfide	10.000	9.595	4.0	78	0.00
28 T	Methyl tert-Butyl Ether	10.000	10.524	-5.2	91	0.00
29 T	Chloroform	10.000	9.139	8.6	86	0.00
30 T	Cyclohexane	10.000	10.584	-5.8	89	0.00
31 T	cis-1,2-Dichloroethene	10.000	10.315	-3.1	92	0.00
32 T	1,1,1-Trichloroethane	10.000	9.236	7.6	82	0.00
33 I	1,4-Difluorobenzene	10.000	10.000	0.0	92	0.00
34 T	2-Butanone	10.000	9.721	2.8	89	0.00
35 T	Carbon Tetrachloride	10.000	9.134	8.7	82	0.00
36 T	Benzene	10.000	9.342	6.6	84	0.00
37 T	1,2-Dichloroethane	10.000	8.656	13.4	81	0.00
38 T	Trichloroethene	10.000	11.161	-11.6	95	0.00
39 T	1,2-Dichloropropane	10.000	10.209	-2.1	93	0.00
40 T	1,4-Dioxane	10.000	8.740	12.6	78	0.00
41 T	Tetrahydrofuran	10.000	9.720	2.8	83	0.00
42 T	Bromodichloromethane	10.000	9.997	0.0	91	0.00
43	Methyl Methacrylate	10.000	10.534	-5.3	89	0.00
44 T	2,2,4-Trimethylpentane	10.000	9.907	0.9	90	0.00
45 T	t-1,3-Dichloropropene	10.000	10.708	-7.1	82	0.00

Data Path : Z:\voasrv\HPCHEM1\MSVOA L\Data\VL052819\
 Data File : VL033811.D
 Acq On : 28 May 2019 19:13
 Operator : SY/AP
 Sample : VSTDCCC010
 Misc : 400ml/MSVOA L
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_L
 LabSampleId :
 VSTDCCC010

Quant Time: May 29 08:52:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA L\METHODS\VL051719AIR.M
 Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_L Fri May 17 08:15:41 2019
 QLast Update : Fri May 17 08:15:41 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	10.442	-4.4	82	0.00
47 T	1,1,2-Trichloroethane	10.000	9.489	5.1	87	0.00
48 T	Dibromochloromethane	10.000	9.520	4.8	81	0.00
49 T	Bromoform	10.000	11.172	-11.7	96	0.00
50 T	4-Methyl-2-Pentanone	10.000	9.474	5.3	82	0.00
51 T	2-Hexanone	10.000	9.924	0.8	81	0.00
52 T	Tetrachloroethene	10.000	10.326	-3.3	85	0.00
53 T	Toluene	10.000	10.297	-3.0	85	0.00
54 T	1,2-Dibromoethane	10.000	9.616	3.8	85	0.00
55 I	Chlorobenzene-d5	10.000	10.000	0.0	96	0.00
56	1,1,1,2-Tetrachloroethane	10.000	9.220	7.8	89	0.00
57 T	Chlorobenzene	10.000	9.198	8.0	90	0.00
58 T	Ethyl Benzene	10.000	10.468	-4.7	92	0.00
59 T	m/p-Xylene	20.000	20.805	-4.0	95	0.00
60 T	o-Xylene	10.000	9.869	1.3	91	0.00
61 T	Styrene	10.000	11.243	-12.4	93	0.00
62	Isopropylbenzene	10.000	9.759	2.4	90	0.00
63 T	1,1,2,2-Tetrachloroethane	10.000	9.493	5.1	93	0.00
64	n-propylbenzene	10.000	10.053	-0.5	92	0.00
65	tert-Butylbenzene	10.000	9.946	0.5	91	0.00
66 T	Benzyl Chloride	10.000	10.666	-6.7	83	0.00
67	sec-Butylbenzene	10.000	9.874	1.3	91	0.00
68 S	1-Bromo-4-Fluorobenzene	10.000	9.465	5.4	91	0.00
69	p-Isopropyltoluene	10.000	10.016	-0.2	90	0.00
70	n-Butylbenzene	10.000	10.036	-0.4	92	0.00
71	2-Chlorotoluene	10.000	9.981	0.2	90	0.00
72 T	4-Ethyltoluene	10.000	10.232	-2.3	91	0.00
73 T	1,3,5-Trimethylbenzene	10.000	9.949	0.5	91	0.00
74 T	1,2,4-Trimethylbenzene	10.000	9.581	4.2	90	0.00
75 T	1,3-Dichlorobenzene	10.000	9.173	8.3	90	0.00
76 T	1,4-Dichlorobenzene	10.000	9.640	3.6	90	0.00
77 T	1,2-Dichlorobenzene	10.000	9.406	5.9	90	0.00
78 T	Hexachloro-1,3-Butadiene	10.000	7.091	29.1	75	0.00
79 T	Naphthalene	10.000	8.354	16.5	70	0.00
80 T	Naphthalene,2-methyl-	10.000	8.027	19.7	58	0.00
81 T	1,2,4-Trichlorobenzene	10.000	8.192	18.1	75	0.00

(#) = Out of Range

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