

Data Path : \\74.0.250.170\terastorage\voasrv\HPCHEM1\MSVOA_U\Data\VU102919\
 Data File : VU035547.D
 Acq On : 29 Oct 2019 19:48
 Operator : JC/SP
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC010

Quant Time: Oct 30 07:04:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102919DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Oct 30 05:38:55 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 200%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
1 i	Fluorobenzene	1.000	1.000	0.0	96	0.00
2 T	Dichlorodifluoromethane	10.000	9.191	8.1	94	0.00
3 t	Chloromethane	10.000	8.681	13.2	95	0.00
4 Rt	Vinyl Chloride	10.000	9.463	5.4	95	0.00
5 T	Bromomethane	10.000	8.937	10.6	93	0.00
6 T	Chloroethane	10.000	9.474	5.3	96	0.00
7 T	Trichlorofluoromethane	10.000	9.337	6.6	96	0.00
8	1,1,2-Trichloro-1,2,2-trifl	10.000	9.387	6.1	99	0.00
9 Rt	1,1-Dichloroethene	10.000	9.250	7.5	96	0.00
10 t	Iodomethane	10.000	9.642	3.6	89	0.00
11 t	Allyl Chloride	10.000	9.336	6.6	96	0.00
12 t	Acrylonitrile	20.000	18.440	7.8	97	0.00
13 T	Acetone	51.000	40.456	20.7	91	0.01
14 T	Carbon Disulfide	10.000	9.207	7.9	96	0.00
15 RT	Methylene Chloride	10.000	8.663	13.4	98	0.00
16 RT	trans-1,2-Dichloroethene	10.000	9.373	6.3	99	0.00
17 t	1,1-Dichloroethane	10.000	9.506	4.9	98	0.00
18 T	2-Butanone	50.000	45.974	8.1	94	0.00
19	Cyclohexane	10.000	9.964	0.4	95	0.00
20	Methylcyclohexane	10.000	10.008	-0.1	95	0.00
21 T	2,2-Dichloropropane	10.000	8.695	13.0	93	0.00
22 RT	cis-1,2-Dichloroethene	10.000	9.981	0.2	98	0.00
23 t	Diethyl Ether	10.000	9.562	4.4	98	0.00
24 t	tert-Butyl Alcohol	100.000	74.113	25.9	79	0.02
25 t	Methyl tert-Butyl Ether	10.000	9.599	4.0	99	0.00
26 t	Bromochloromethane	10.000	9.433	5.7	99	0.00
27 t	Chloroform	10.000	8.955	10.4	99	0.00
28 RT	1,1,1-Trichloroethane	10.000	9.401	6.0	98	0.00
29 T	1,1-Dichloropropene	10.000	10.049	-0.5	99	0.00
30 RT	Carbon Tetrachloride	10.000	9.608	3.9	99	0.00
31 t	Isopropyl Ether	10.000	9.823	1.8	96	0.00
32	Ethyl-t-butyl ether	10.000	9.992	0.1	96	0.00
33	Tert-Amyl methyl ether	10.000	10.412	-4.1	97	0.00
34 t	Propionitrile	50.000	50.737	-1.5	104	0.00
35 RT	Benzene	10.000	9.633	3.7	97	0.00
36 RT	1,2-Dichloroethane	10.000	9.569	4.3	101	0.00
37 RT	Trichloroethene	10.000	9.497	5.0	97	0.00
38 Rt	1,2-Dichloropropane	10.000	9.506	4.9	98	0.00
39 t	Methacrylonitrile	10.000	10.340	-3.4	99	0.00
40 t	Methyl acrylate	10.000	11.186	-11.9	100	0.00
41 t	Tetrahydrofuran	20.000	19.969	0.2	96	0.00
42 t	1-Chlorobutane	10.000	10.136	-1.4	98	0.00
43 T	Dibromomethane	10.000	9.646	3.5	99	0.00
44 T	Bromodichloromethane	10.000	9.473	5.3	99	0.00
45 T	4-Methyl-2-Pentanone	50.000	52.182	-4.4	98	0.00
46 t	t-1,4-Dichloro-2-butene	20.000	25.870	-29.4	110	0.00

Data Path : \\74.0.250.170\terastorage\voasrv\HPCHEM1\MSVOA_U\Data\VU102919\
 Data File : VU035547.D
 Acq On : 29 Oct 2019 19:48
 Operator : JC/SP
 Sample : VSTDCCC010
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 LabSampleId :
 VSTDCCC010

Quant Time: Oct 30 07:04:40 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102919DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Wed Oct 30 05:38:55 2019
 Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
 Max. RRF Dev : 30% Max. Rel. Area : 200%

	Compound	Amount	Calc.	%Dev	Area%	Dev(min)
47 t	Methyl methacrylate	20.000	21.407	-7.0	101	0.00
48 t	Ethyl methacrylate	10.000	10.990	-9.9	96	0.00
49 Rt	Toluene	10.000	10.223	-2.2	96	0.00
50 T	t-1,3-Dichloropropene	10.000	9.968	0.3	94	0.00
51 T	cis-1,3-Dichloropropene	10.000	9.715	2.9	95	0.00
52 RT	1,1,2-Trichloroethane	10.000	9.540	4.6	100	0.00
53 t	1,3-Dichloropropane	10.000	9.767	2.3	98	0.00
54 t	2-Hexanone	50.000	50.682	-1.4	95	0.00
55 t	Dibromochloromethane	10.000	9.634	3.7	96	0.00
56 T	1,2-Dibromoethane	10.000	9.869	1.3	97	0.00
57 S	4-Bromofluorobenzene	1.000	1.029	-2.9	95	0.00
58 RT	Tetrachloroethene	10.000	9.579	4.2	97	0.00
59 Rt	Chlorobenzene	10.000	9.861	1.4	95	0.00
60 T	1,1,1,2-Tetrachloroethane	10.000	9.486	5.1	97	0.00
61 t	Pentachloroethane	10.000	9.507	4.9	98	0.00
62 t	Hexachloroethane	10.000	9.791	2.1	99	0.00
63 Rt	Ethyl Benzene	10.000	10.684	-6.8	95	0.00
64 RT	m/p-Xylenes	20.000	22.095	-10.5	98	0.00
65 RT	o-Xylene	10.000	10.532	-5.3	95	0.00
66 RT	Styrene	10.000	11.211	-12.1	96	0.00
67 t	Bromoform	10.000	9.664	3.4	95	0.00
68 S	1,2-Dichlorobenzene-d4	1.000	1.054	-5.4	98	0.00
69 T	Isopropylbenzene	10.000	10.634	-6.3	94	0.00
70 T	1,1,2,2-Tetrachloroethane	10.000	9.587	4.1	99	0.00
71 T	1,2,3-Trichloropropane	10.000	9.726	2.7	100	0.00
72 t	Bromobenzene	10.000	10.048	-0.5	96	0.00
73 t	n-propylbenzene	10.000	11.027	-10.3	95	0.00
74 t	2-Chlorotoluene	10.000	10.469	-4.7	97	0.00
75 t	1,3,5-Trimethylbenzene	10.000	11.269	-12.7	97	0.00
76 t	4-Chlorotoluene	10.000	10.786	-7.9	96	0.00
77 t	tert-Butylbenzene	10.000	10.725	-7.2	96	0.00
78 t	1,2,4-Trimethylbenzene	10.000	11.389	-13.9	97	0.00
79 t	sec-Butylbenzene	10.000	11.085	-10.9	97	0.00
80	Nitrobenzene	50.000	20.347	59.3#	67	0.00
81 t	p-Isopropyltoluene	10.000	11.497	-15.0	97	0.00
82 t	1,3-Dichlorobenzene	10.000	10.427	-4.3	98	0.00
83 Rt	1,4-Dichlorobenzene	10.000	10.886	-8.9	99	0.00
84 t	n-Butylbenzene	10.000	12.335	-23.4	99	0.00
85 Rt	1,2-Dichlorobenzene	10.000	10.538	-5.4	100	0.00
86 t	1,2-Dibromo-3-Chloropropane	10.000	11.137	-11.4	105	0.00
87 Rt	1,2,4-Trichlorobenzene	10.000	11.130	-11.3	106	0.00
88 t	Hexachlorobutadiene	10.000	10.969	-9.7	110	0.00
89 t	Naphthalene	10.000	9.911	0.9	87	0.00
90 t	1,2,3-Trichlorobenzene	10.000	11.290	-12.9	104	0.00

Data Path : \\74.0.250.170\terastorage\voasrv\HPCHEM1\MSVOA_U\Data\VU102919\
Data File : VU035547.D
Acq On : 29 Oct 2019 19:48
Operator : JC/SP
Sample : VSTDCCC010
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
LabSampleId :
VSTDCCC010

Quant Time: Oct 30 07:04:40 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102919DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Wed Oct 30 05:38:55 2019
Response via : Initial Calibration

Min. RRF : 0.000 Min. Rel. Area : 20% Max. R.T. Dev 0.50min
Max. RRF Dev : 30% Max. Rel. Area : 200%

Compound	Amount	Calc.	%Dev	Area%	Dev(min)

(#) = Out of Range	SPCC's out = 0 CCC's out = 0				