

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102220\
 Data File : VU040918.D
 Acq On : 22 Oct 2020 22:55
 Operator : SY/MD
 Sample : VU1022WBL01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VU1022WBL01

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U102220DW.M
 Title : METHOD 524.2 VOLATILES DRINKING WATER

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.781	444	448	452	rBV5	2188	2141	1.71%	0.509%
2	2.925	488	493	496	rVB5	1477	1389	1.11%	0.330%
3	3.060	526	535	543	rBV3	6453	11488	9.18%	2.731%
4	3.202	576	579	582	rBV5	1790	1529	1.22%	0.364%
5	4.694	1030	1043	1059	rBV3	16907	47504	37.98%	11.295%
6	4.877	1098	1100	1108	rBV7	1671	1476	1.18%	0.351%
7	5.108	1169	1172	1175	rBV4	2432	1809	1.45%	0.430%
8	5.719	1356	1362	1370	rVB6	1676	2389	1.91%	0.568%
9	6.128	1476	1489	1502	rBV	63065	125087	100.00%	29.742%
10	7.809	2003	2012	2019	rVV8	3479	5420	4.33%	1.289%
11	8.697	2283	2288	2295	rVB5	1710	1988	1.59%	0.473%
12	8.935	2350	2362	2378	rBV3	9708	22539	18.02%	5.359%
13	10.632	2879	2890	2907	rBV2	42452	69165	55.29%	16.445%
14	12.188	3363	3374	3389	rBV	61468	102448	81.90%	24.359%
15	13.272	3706	3711	3716	rVB6	1967	2081	1.66%	0.495%
16	13.433	3758	3761	3769	rVB3	1216	1358	1.09%	0.323%
17	13.838	3879	3887	3890	rBV4	1952	2432	1.94%	0.578%
18	14.079	3955	3962	3968	rBV5	1851	2428	1.94%	0.577%
19	14.320	4030	4037	4044	rBV6	3138	4253	3.40%	1.011%
20	15.831	4504	4507	4511	rVB3	1535	1309	1.05%	0.311%
21	15.966	4544	4549	4555	rBV4	1329	1519	1.21%	0.361%
22	16.037	4566	4571	4574	rBV3	1430	1402	1.12%	0.333%
23	16.172	4607	4613	4615	rBV3	1259	1310	1.05%	0.311%
24	16.262	4637	4641	4652	rBV6	1590	2589	2.07%	0.616%
25	17.458	5010	5013	5019	rBV7	1210	1529	1.22%	0.364%
26	17.590	5051	5054	5059	rVB5	1987	1998	1.60%	0.475%

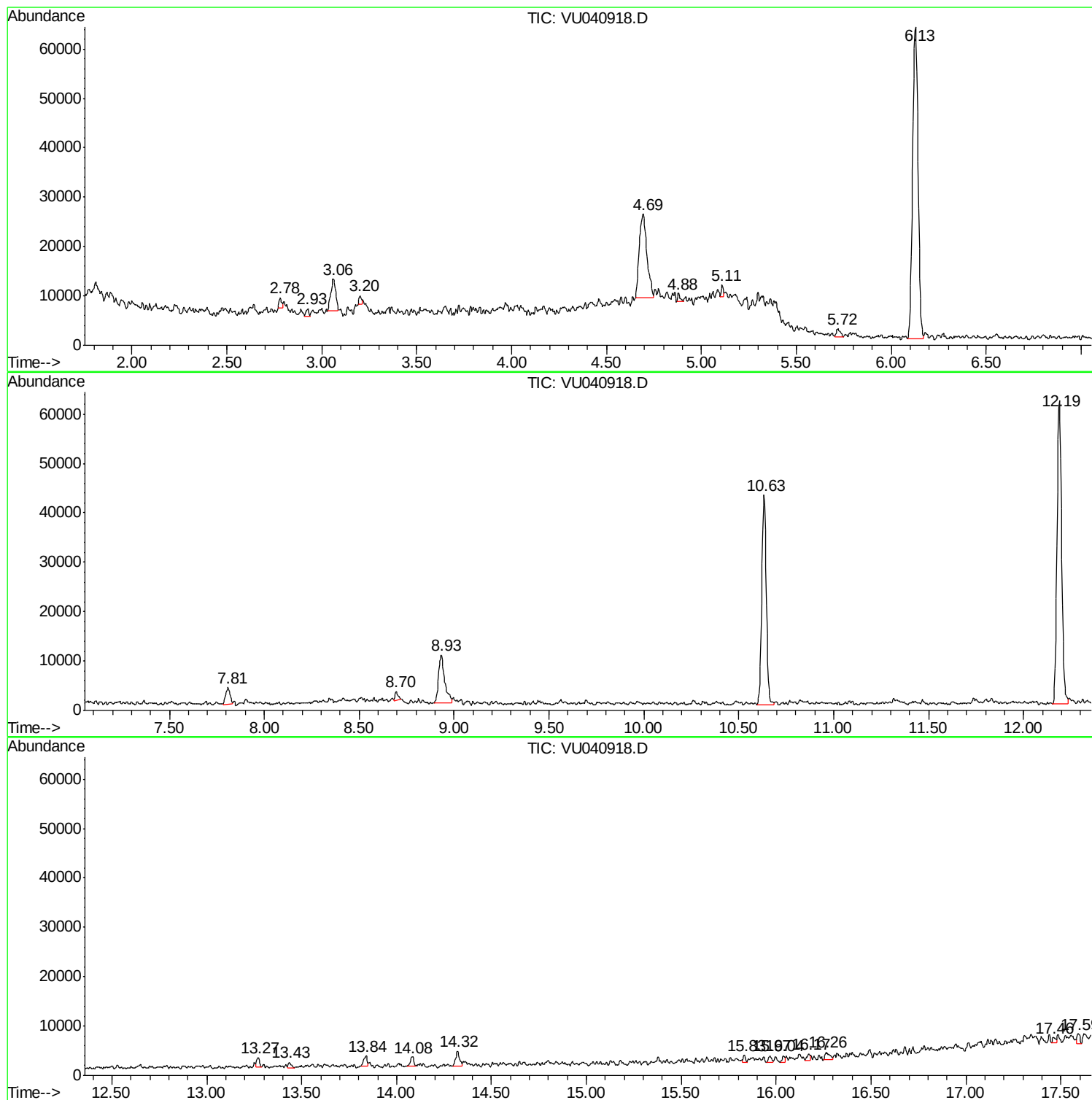
Sum of corrected areas: 420580

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA U\METHOD\524U102220DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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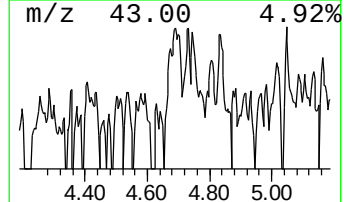
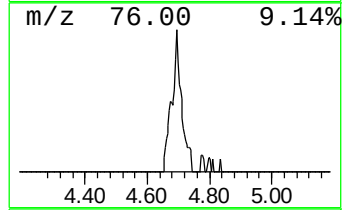
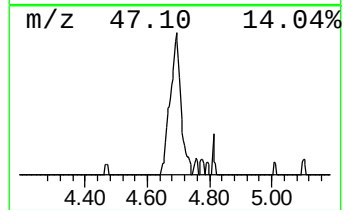
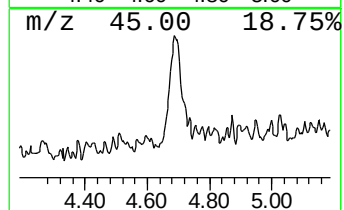
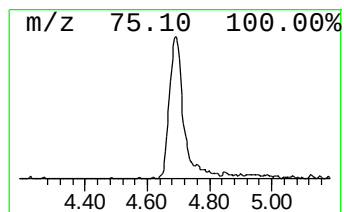
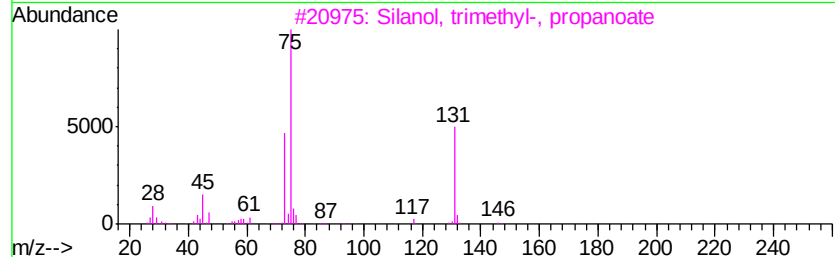
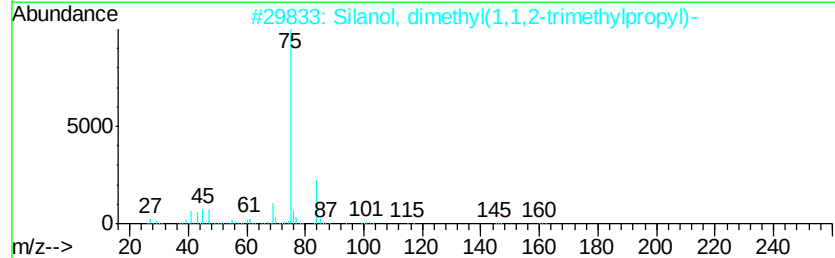
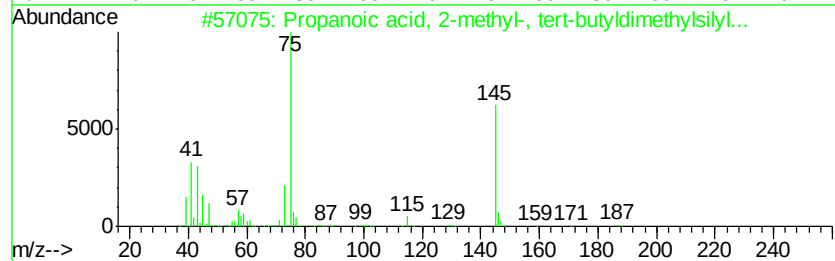
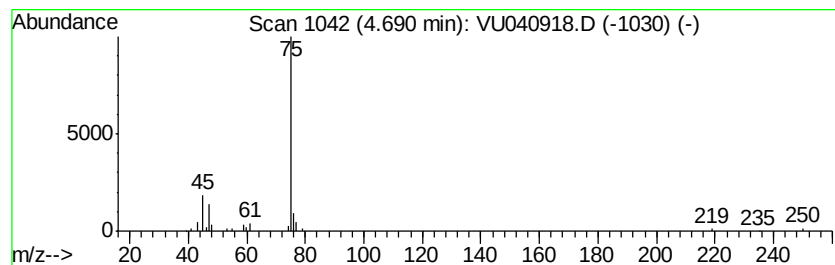
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA U\METHOD\524U102220DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propanoic acid, 2-methyl-, ... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.69	0.38 ug/l	47504	Fluorobenzene	6.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	74
2		Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	64
4		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	64
5		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	4.69	0.4	ug/l	47504	1	6.13	125087	1.0