

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082018\
Data File : VU026209.D
Acq On : 20 Aug 2018 15:34
Operator : MD/SY
Sample : J4045-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U082018DW.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	2.706	647	658	668	rBV2	16101	27557	1.66%	0.568%
2	4.236	1119	1134	1149	rBV2	7344	20428	1.23%	0.421%
3	4.677	1250	1271	1297	rBV	728430	1663361	100.00%	34.283%
4	5.747	1590	1604	1620	rBV2	32864	64795	3.90%	1.335%
5	6.760	1904	1919	1942	rBV	750597	1380523	83.00%	28.454%
6	8.184	2349	2362	2372	rBV3	14550	30061	1.81%	0.620%
7	8.480	2440	2454	2477	rVB	687812	1152827	69.31%	23.761%
8	9.959	2902	2914	2936	rBV	240682	399118	23.99%	8.226%
9	10.313	3011	3024	3042	rBV2	29065	47990	2.89%	0.989%
10	11.863	3493	3506	3522	rBV2	38437	65127	3.92%	1.342%

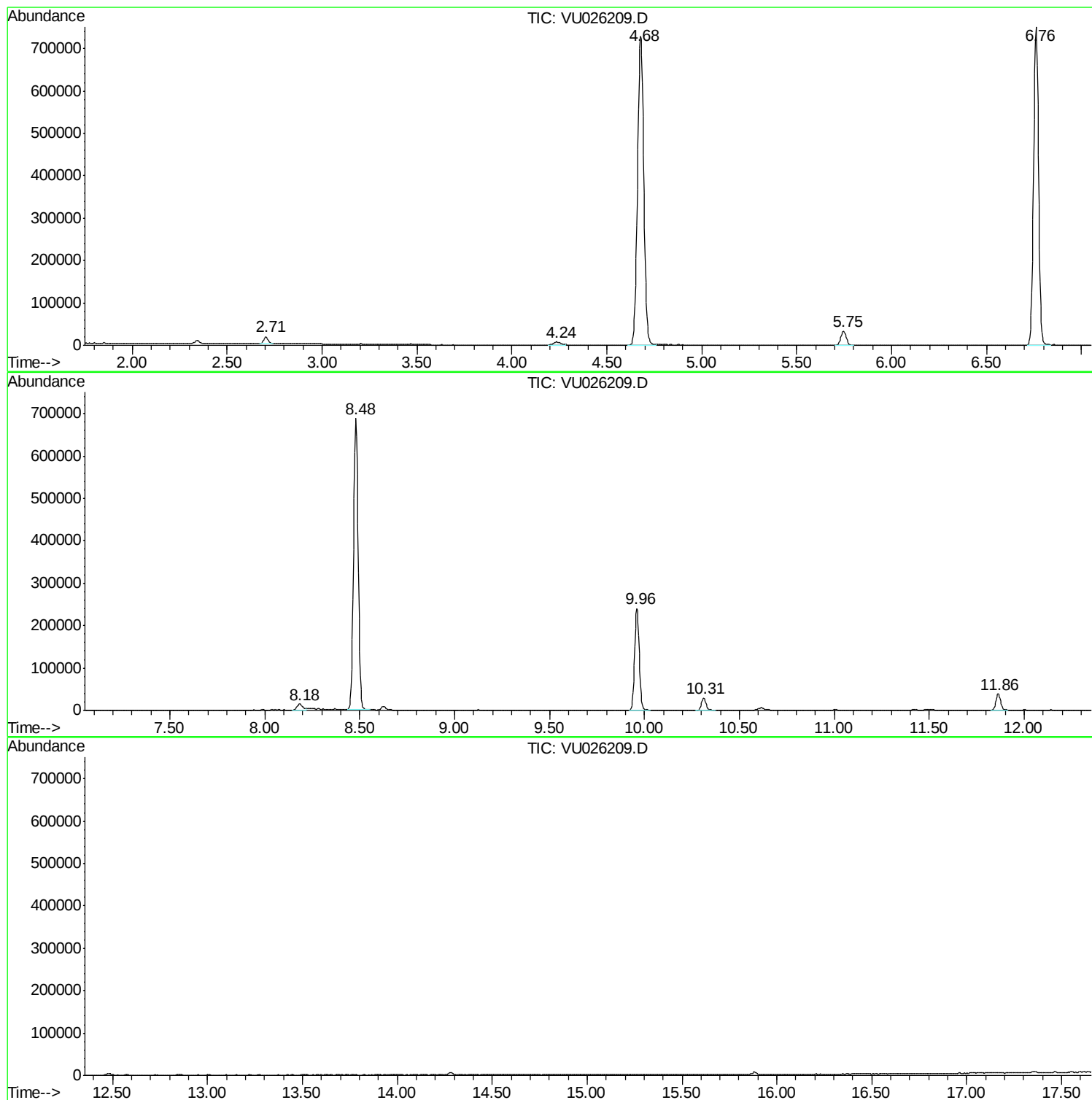
Sum of corrected areas: 4851787

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU082018\
Data File : VU026209.D
Acq On : 20 Aug 2018 15:34
Operator : MD/SY
Sample : J4045-09
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082018\
Data File : VU026209.D
Acq On : 20 Aug 2018 15:34
Operator : MD/SY
Sample : J4045-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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

Peak Number 1 Ethanol, 2-[(trimethylsilyl)... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.24	0.32 ug/l	20428	Fluorobenzene	5.75

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[(trimethylsilyl)oxy]-	134	C5H14O2Si	004403-13-8	83
2			Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	78
3			Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	78
4			Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	74
5			Acetic acid, trimethylsilyl ester	132	C5H12O2Si	018147-36-9	74

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU082018\
Data File : VU026209.D
Acq On : 20 Aug 2018 15:34
Operator : MD/SY
Sample : J4045-09
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-THM-WS

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-[(trim...	4.24	0.3	ug/l	20428	1	5.75	64795	1.0