

Data Path : W:\HPCHEM1\MSVOA T\DATA\VT051018\
 Data File : VT019074.D
 Acq On : 10 May 2018 14:16
 Operator : SY/MD
 Sample : J2671-01
 Misc : 6.13g/5mL/MSVOA T/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_T
 ClientSampleId :
 AU-02-050718-A

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 : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.568	3	8	13	rBV	3668146	11053211	100.00%	41.106%
2	4.278	233	237	238	rBV2	73998	174063	1.57%	0.647%
3	6.597	427	433	438	rBV	93975	320484	2.90%	1.192%
4	7.354	492	497	501	rBV	385227	981842	8.88%	3.651%
5	7.437	501	504	511	rVB	910697	2149812	19.45%	7.995%
6	7.804	531	535	540	rBV	342924	767939	6.95%	2.856%
7	8.384	579	584	596	rBV	1632615	3167733	28.66%	11.781%
8	9.910	709	713	716	rBV	1107150	2006183	18.15%	7.461%
9	11.224	821	824	828	rBV	1716462	2621728	23.72%	9.750%
10	12.229	905	909	915	rVB	906189	1593368	14.42%	5.926%
11	13.164	985	988	992	rVB	1466367	2053045	18.57%	7.635%

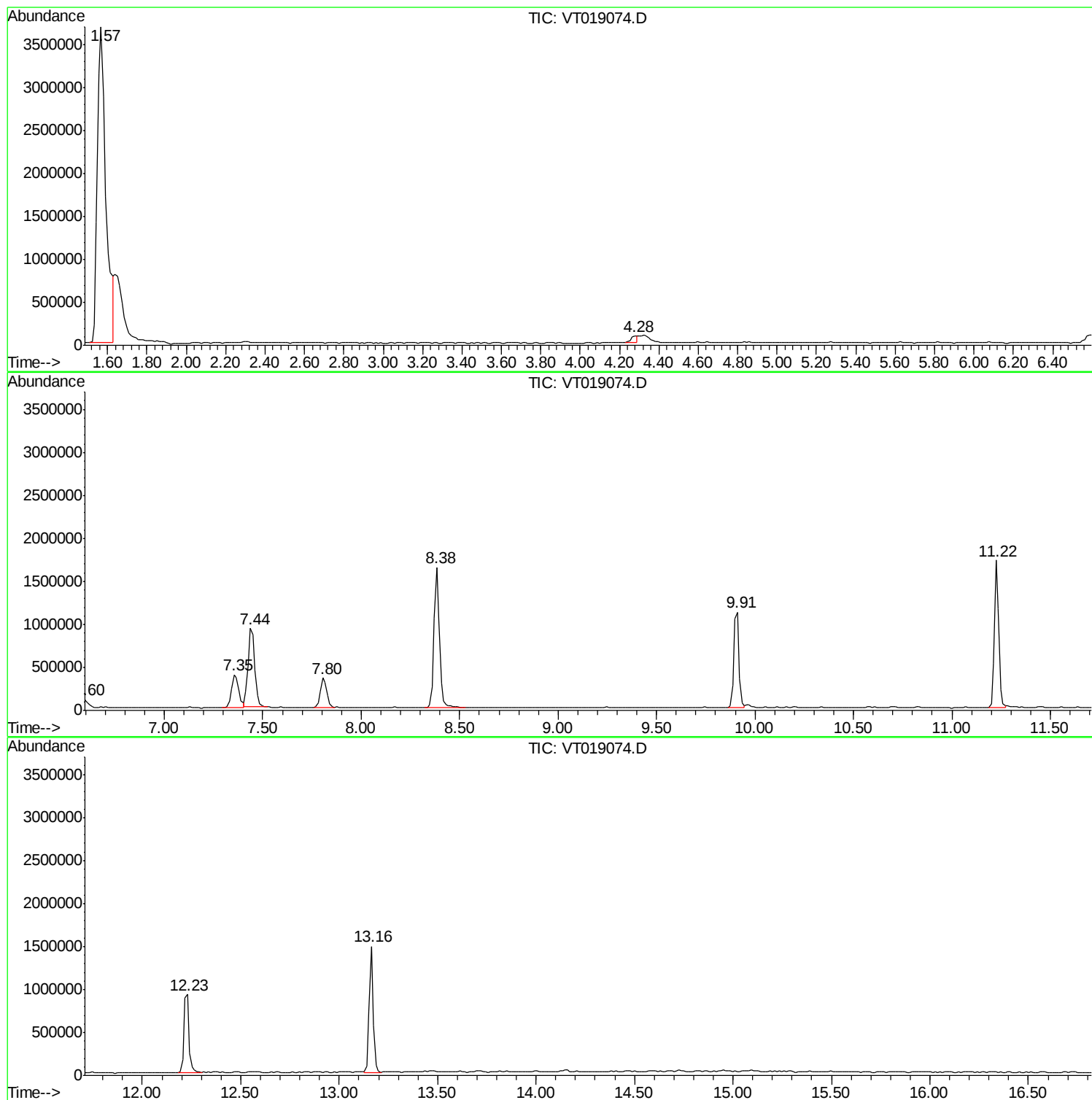
Sum of corrected areas: 26889408

Data Path : W:\HPCHEM1\MSVOA T\DATA\VT051018\
Data File : VT019074.D
Acq On : 10 May 2018 14:16
Operator : SY/MD
Sample : J2671-01
Misc : 6.13g/5mL/MSVOA T/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
AU-02-050718-A

Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260

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



Data Path : W:\HPCHEM1\MSVOA T\DATA\VT051018\
Data File : VT019074.D
Acq On : 10 May 2018 14:16
Operator : SY/MD
Sample : J2671-01
Misc : 6.13g/5mL/MSVOA T/SOIL
ALS Vial : 9 Sample Multiplier: 1

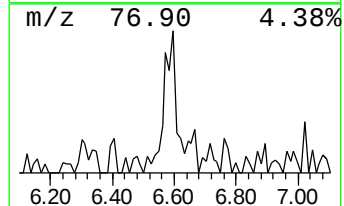
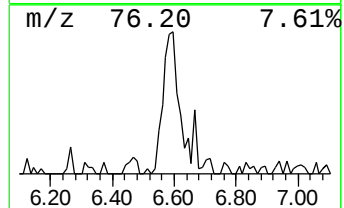
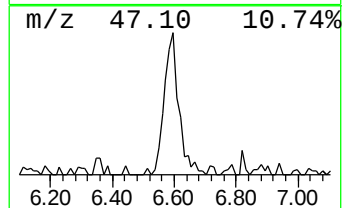
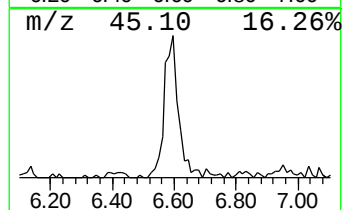
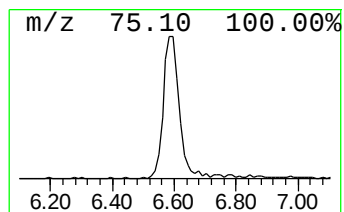
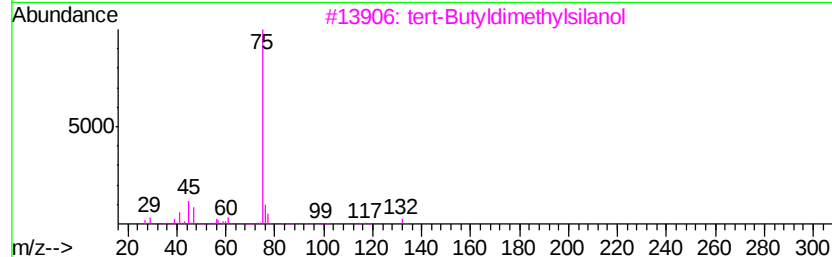
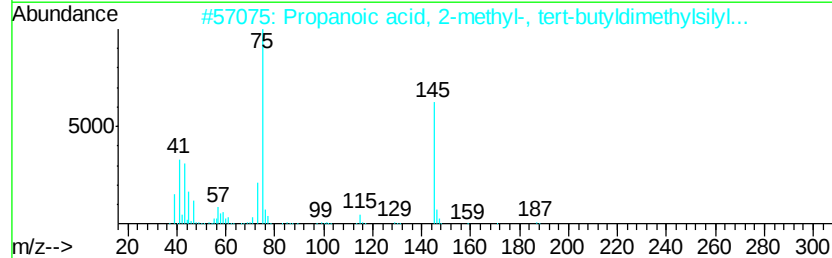
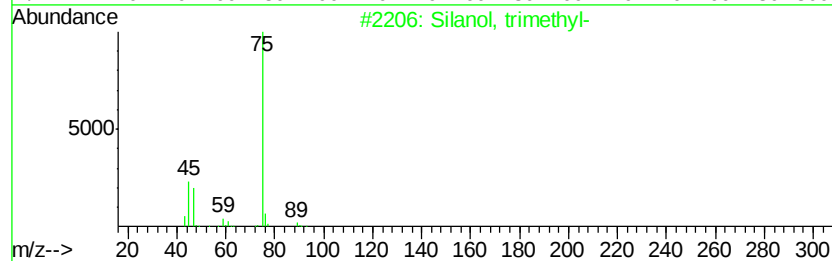
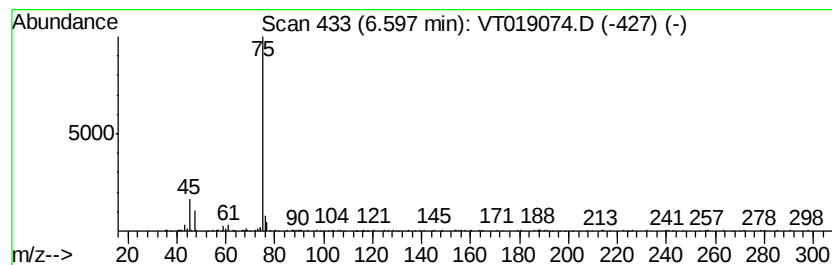
Instrument :
MSVOA_T
ClientSampleId :
AU-02-050718-A

Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260

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

Peak Number 2 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
6.60	7.45 ug/l	320484	Pentafluorobenzene	7.45		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	87	
2	Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	78	
3	tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	78	
4	Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	72	
5	Silane, trimethyl(1-methylethoxy)-	132	C6H16OSi	001825-64-5	64	



Data Path : W:\HPCHEM1\MSVOA_T\DATA\VT051018\
Data File : VT019074.D
Acq On : 10 May 2018 14:16
Operator : SY/MD
Sample : J2671-01
Misc : 6.13g/5mL/MSVOA_T/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_T
ClientSampleId :
AU-02-050718-A

Quant Method : W:\HPCHEM1\MSVOA_T\METHODS\2015\82T050818S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Silanol, trimethyl-	6.60	7.5	ug/l	320484	1	7.45	2149810	50.0