

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080818\
 Data File : VW004511.D
 Acq On : 07 Aug 2018 23:46
 Operator : SY/AP
 Sample : J4360-04
 Misc : 4.93G/5ML/MSVOA W/SOIL
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 155-CONCRETE

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_W\METHOD\82W080618S.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	1.813	29	37	69	rVB	4554647	10049413	100.00%	42.984%
2	4.916	531	546	569	rBV2	77025	297276	2.96%	1.272%
3	7.159	899	914	932	rBV	107658	324876	3.23%	1.390%
4	7.885	1021	1033	1038	rBV	328504	780157	7.76%	3.337%
5	7.952	1038	1044	1056	rVB	663573	1465918	14.59%	6.270%
6	8.312	1088	1103	1117	rBV	328085	722543	7.19%	3.091%
7	8.848	1181	1191	1205	rBV	1068878	2091006	20.81%	8.944%
8	10.329	1425	1434	1441	rBV	1105321	1913467	19.04%	8.184%
9	11.634	1638	1648	1660	rBV	1478443	2461978	24.50%	10.531%
10	12.622	1800	1810	1821	rBV	704906	1182254	11.76%	5.057%
11	13.567	1957	1965	1972	rBV	1303043	2090387	20.80%	8.941%

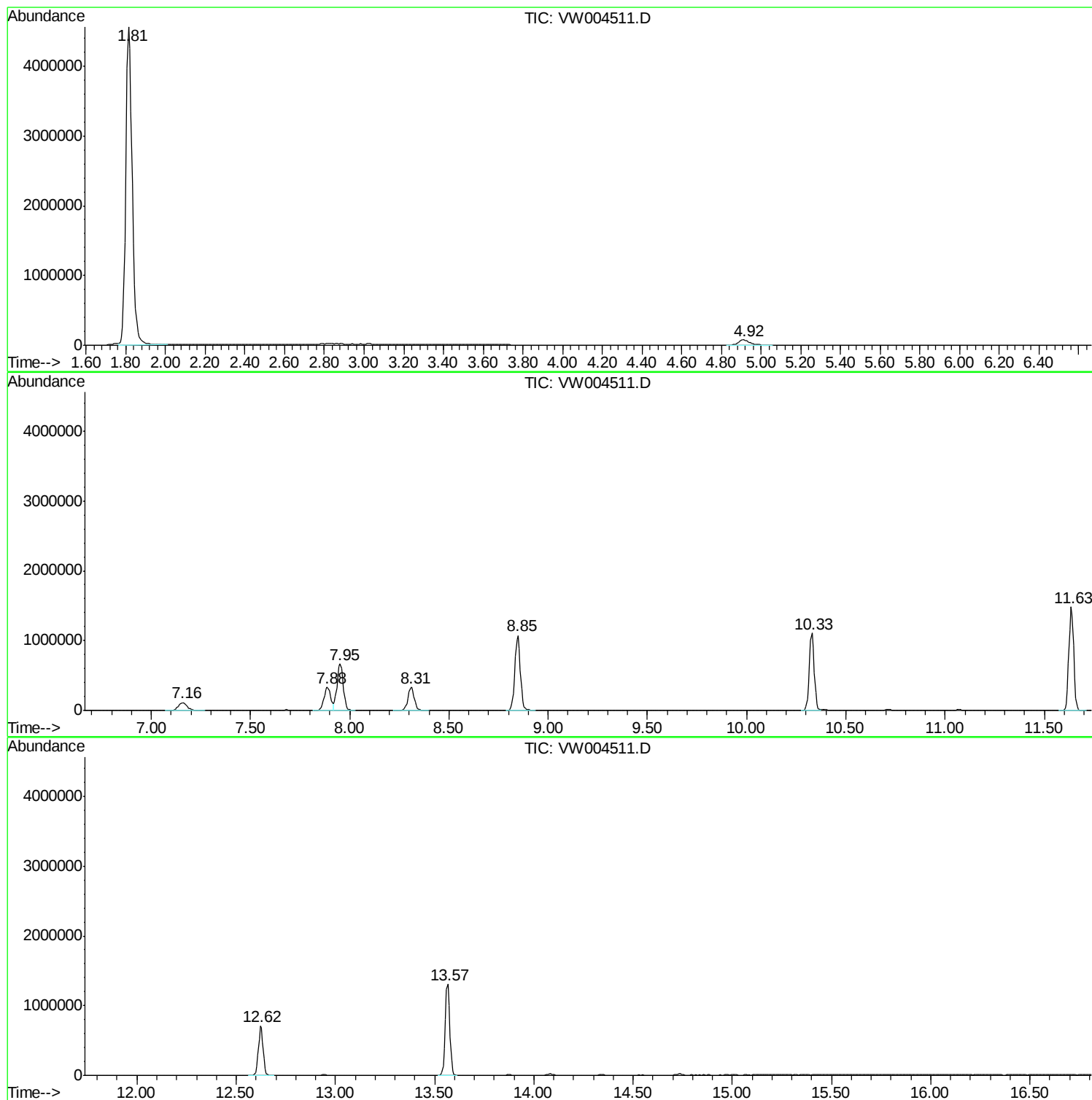
Sum of corrected areas: 23379275

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080818\
Data File : VW004511.D
Acq On : 07 Aug 2018 23:46
Operator : SY/AP
Sample : J4360-04
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
155-CONCRETE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW080818\
Data File : VW004511.D
Acq On : 07 Aug 2018 23:46
Operator : SY/AP
Sample : J4360-04
Misc : 4.93G/5ML/MSVOA W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
155-CONCRETE

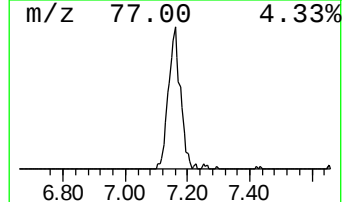
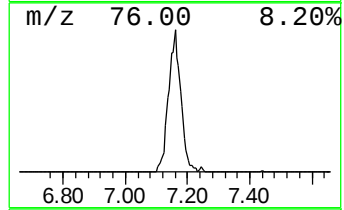
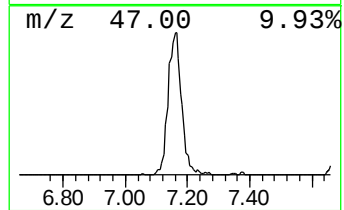
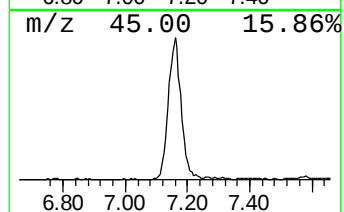
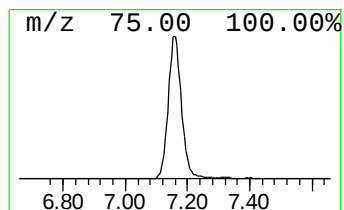
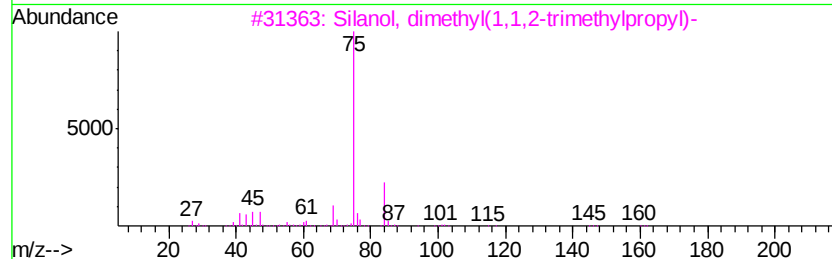
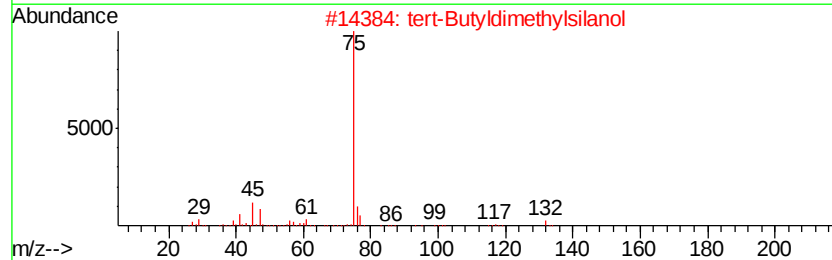
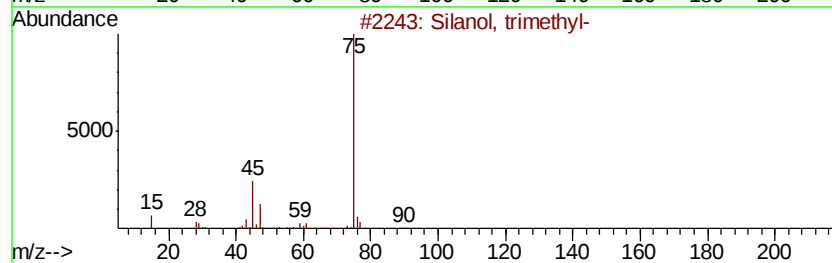
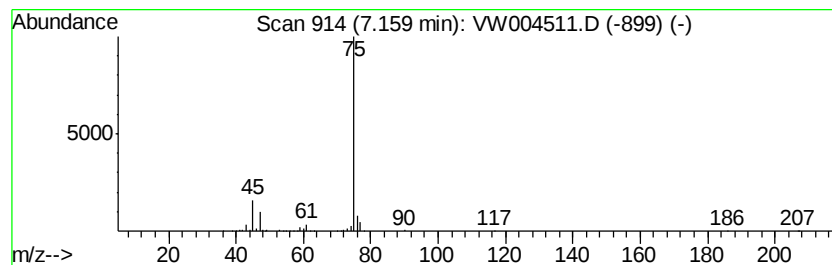
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.16	11.08 ug/l	324876	Pentafluorobenzene	7.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	83
3		Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	78
4		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	78
5		Propanoic acid, 2-methyl-, tert-...	202	C10H22O2Si	111864-21-2	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW080818\
Data File : VW004511.D
Acq On : 07 Aug 2018 23:46
Operator : SY/AP
Sample : J4360-04
Misc : 4.93G/5ML/MSVOA_W/SOIL
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
155-CONCRETE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W080618S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Silanol, trimethyl-	7.16	11.1	ug/l	324876	1	7.95	1465920	50.0