

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080118\
 Data File : VX003817.D
 Acq On : 02 Aug 2018 01:08
 Operator : JC/SP
 Sample : J4164-06
 Misc : 11.09G/5.0mL/MSVOA X/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-5(8-10)

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_X\METHOD\82X073018S.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	1.075	72	80	92	rBV	409840	490487	100.00%	34.378%
2	2.447	300	305	314	rVB	2867	5499	1.12%	0.385%
3	2.855	366	372	382	rVB2	3209	6352	1.30%	0.445%
4	4.751	670	683	699	rBV	14526	48993	9.99%	3.434%
5	5.507	797	807	820	rBV	21370	60588	12.35%	4.247%
6	5.672	822	834	844	rBV	51429	141964	28.94%	9.950%
7	6.068	888	899	909	rBV	21877	56975	11.62%	3.993%
8	6.867	1019	1030	1041	rBV	69192	157967	32.21%	11.072%
9	8.720	1327	1334	1342	rBV	106759	163708	33.38%	11.474%
10	9.336	1430	1435	1440	rBV	3725	7298	1.49%	0.512%
11	10.116	1557	1563	1570	rBV	104752	137274	27.99%	9.621%
12	11.140	1726	1731	1742	rVB	54542	66874	13.63%	4.687%
13	11.372	1761	1769	1776	rBV2	3294	5813	1.19%	0.407%
14	12.079	1880	1885	1893	rVB	62050	76963	15.69%	5.394%

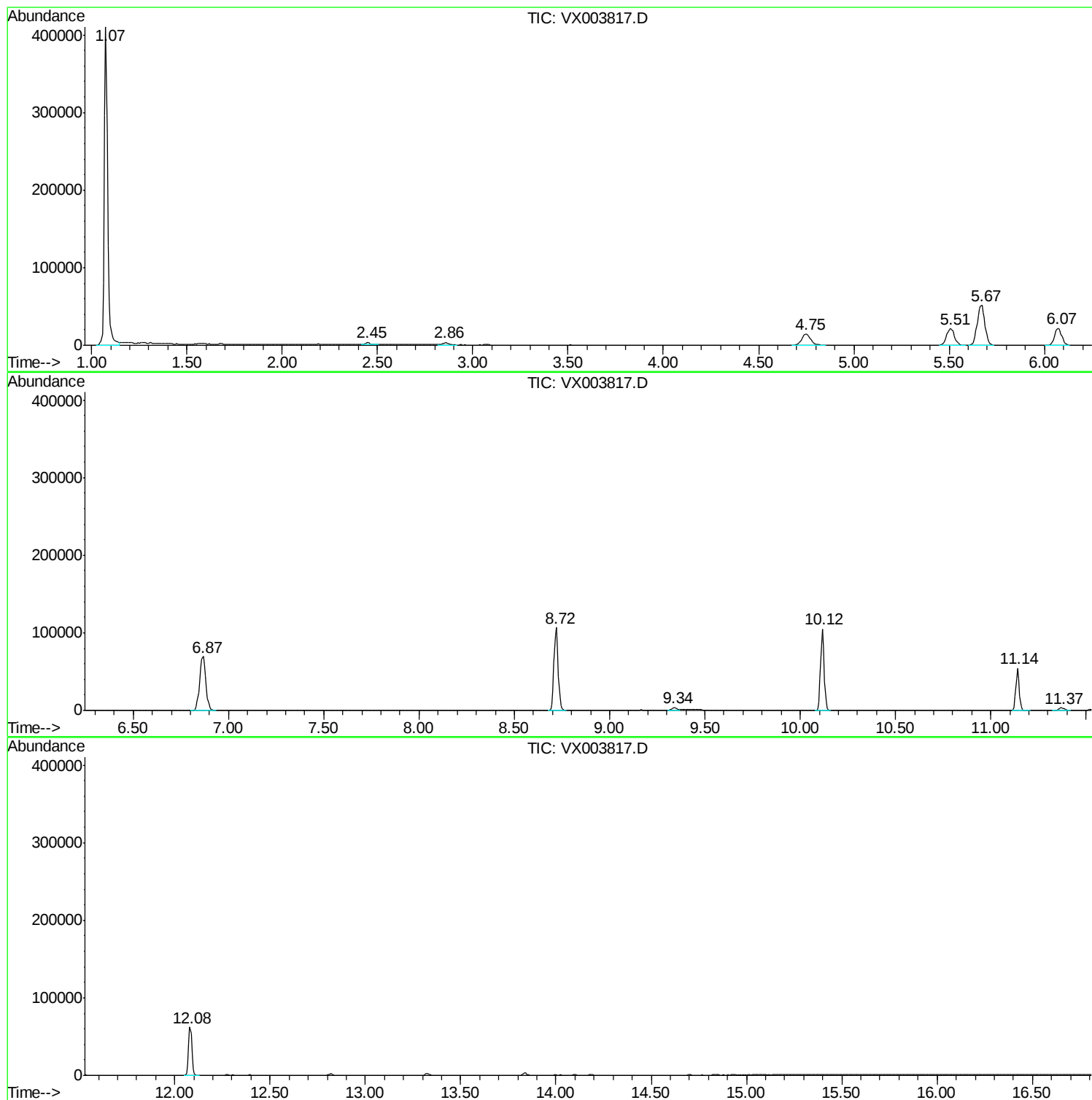
Sum of corrected areas: 1426755

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX080118\
Data File : VX003817.D
Acq On : 02 Aug 2018 01:08
Operator : JC/SP
Sample : J4164-06
Misc : 11.09G/5.0mL/MSVOA X/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-5(8-10)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX080118\
Data File : VX003817.D
Acq On : 02 Aug 2018 01:08
Operator : JC/SP
Sample : J4164-06
Misc : 11.09G/5.0mL/MSVOA X/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-5(8-10)

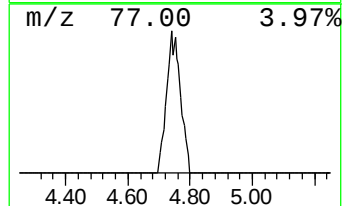
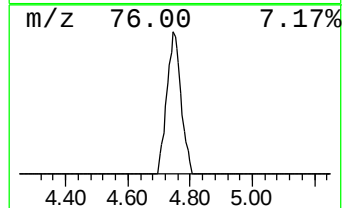
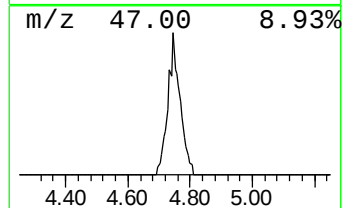
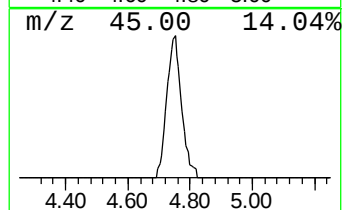
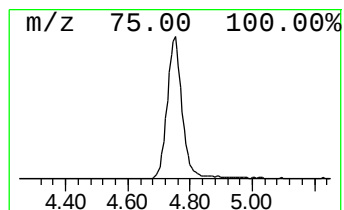
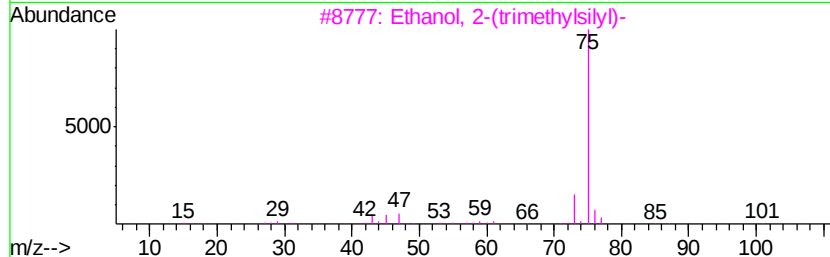
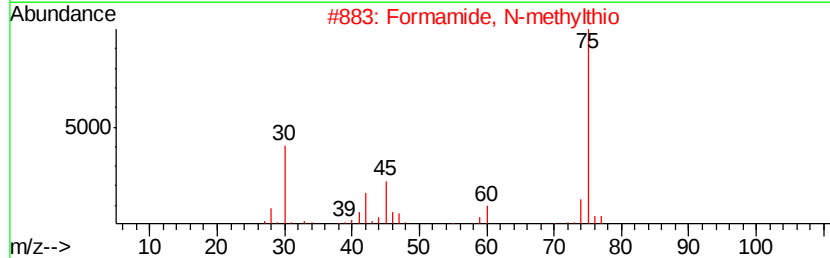
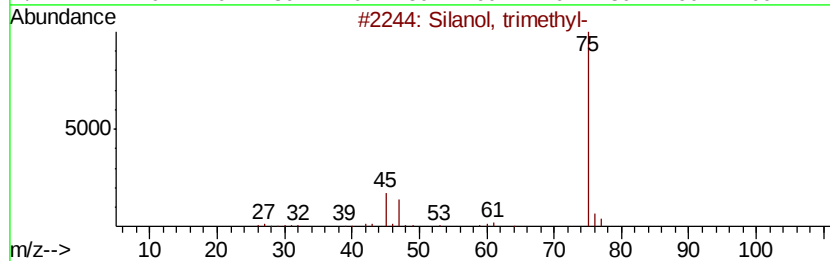
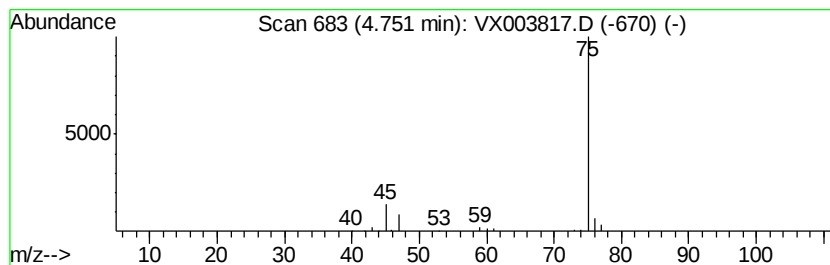
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.M
Quant Title : SW846 8260

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.
4.75	17.26 ug/l	48993	Pentafluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Silanol, trimethyl-	90	C3H10OSi	001066-40-6	64
2		Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
3		Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	40
5		Mercaptamine	77	C2H7NS	000060-23-1	7



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_X\DATA\VX080118\
Data File : VX003817.D
Acq On : 02 Aug 2018 01:08
Operator : JC/SP
Sample : J4164-06
Misc : 11.09G/5.0mL/MSVOA_X/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-5(8-10)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_X\METHOD\82X073018S.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-	4.75	17.3	ug/l	48993	1	5.67	141964	50.0