

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071718\
Data File : VW003977.D
Acq On : 17 Jul 2018 11:39
Operator : VA/AP
Sample : VW0717SBL01
Misc : 5.00G/5ML/MSVOA W/SOIL
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0717SBL01

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_W\METHOD\82W071618S.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	1.807	28	36	57	rVB	775728	1834137	100.00%	19.763%
2	4.904	532	544	560	rBV2	14645	59290	3.23%	0.639%
3	7.153	902	913	927	rBV	36578	105871	5.77%	1.141%
4	7.885	1022	1033	1038	rBV2	187751	443159	24.16%	4.775%
5	7.946	1038	1043	1054	rVB	324864	715905	39.03%	7.714%
6	8.263	1085	1095	1096	rBV2	45023	91264	4.98%	0.983%
7	8.305	1096	1102	1114	rVB	189766	433944	23.66%	4.676%
8	8.842	1182	1190	1201	rBV	495977	958976	52.28%	10.333%
9	10.329	1426	1434	1441	rBV	757835	1318667	71.90%	14.209%
10	10.713	1489	1497	1503	rBV	48924	86625	4.72%	0.933%
11	11.067	1549	1555	1562	rBV	22583	37803	2.06%	0.407%
12	11.445	1612	1617	1625	rVB	22376	39683	2.16%	0.428%
13	11.634	1640	1648	1658	rBV	683590	1143426	62.34%	12.320%
14	12.628	1803	1811	1823	rBV	526151	878123	47.88%	9.462%
15	13.567	1958	1965	1979	rVB	717284	1133863	61.82%	12.217%

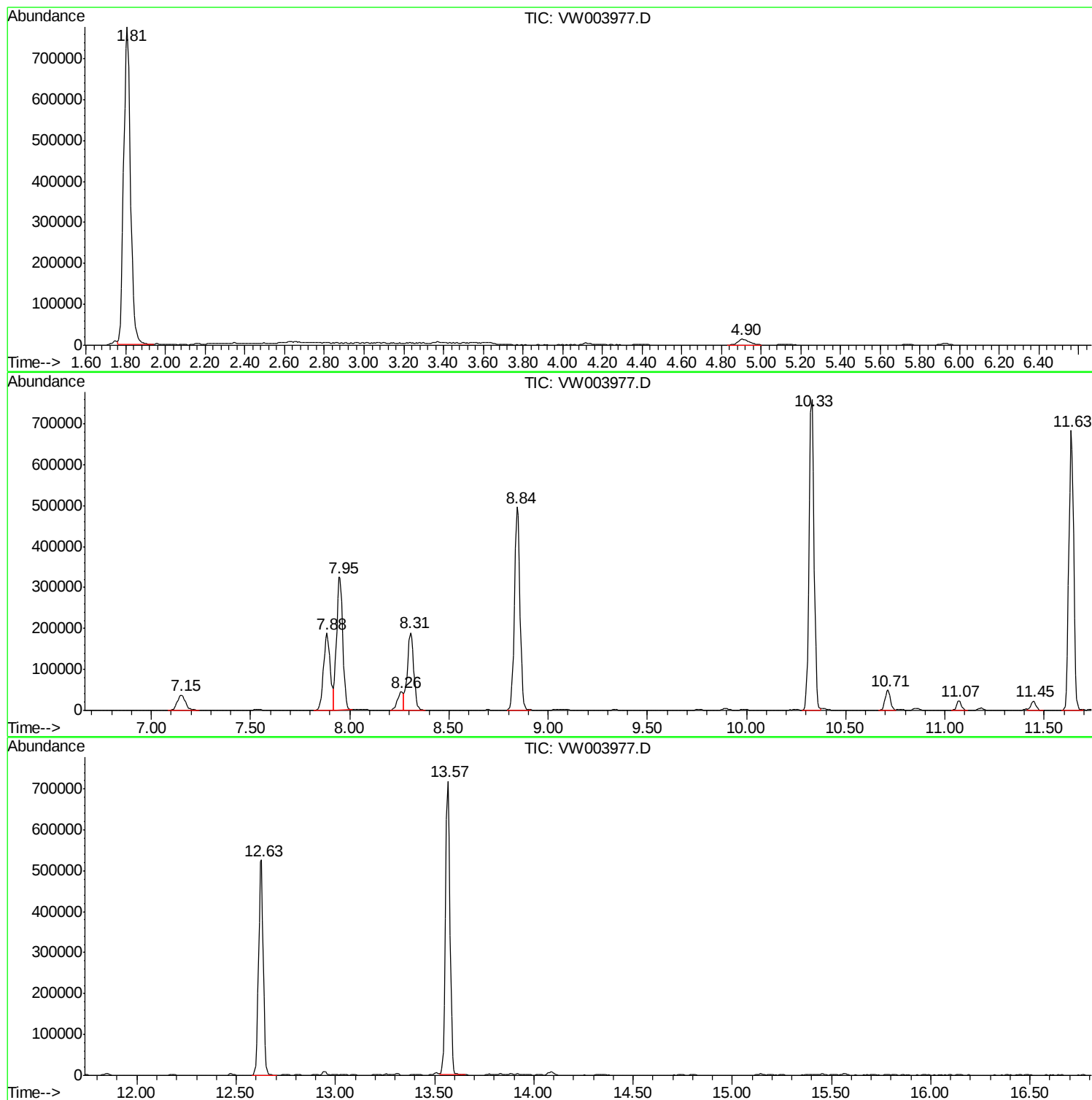
Sum of corrected areas: 9280736

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W071618S.M
Quant Title : SW846 8260

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



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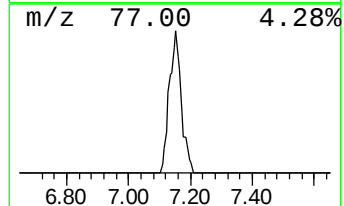
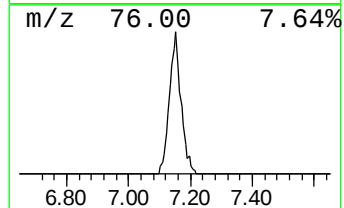
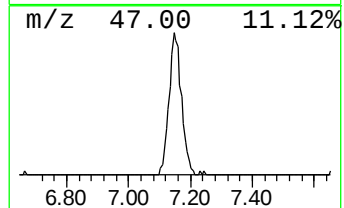
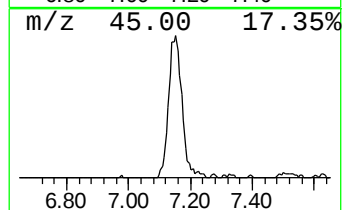
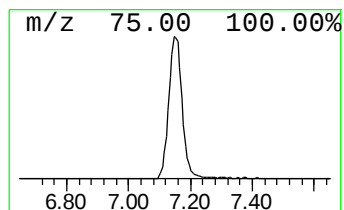
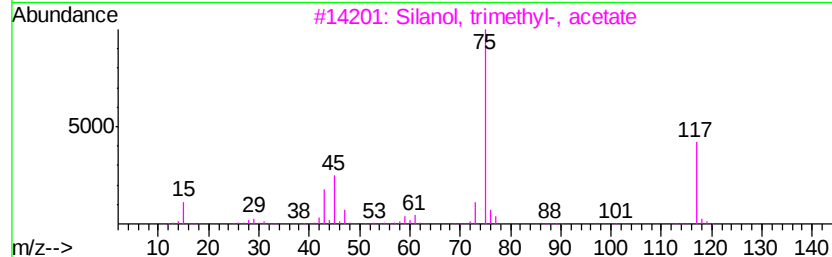
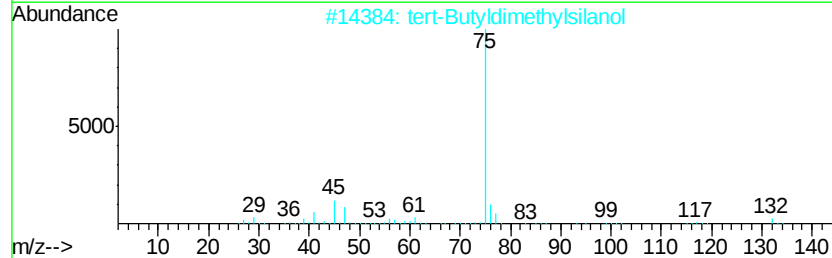
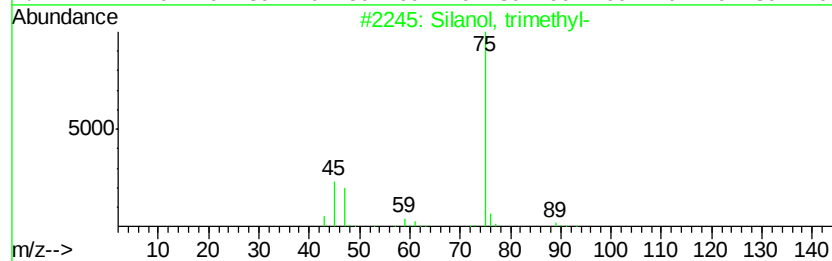
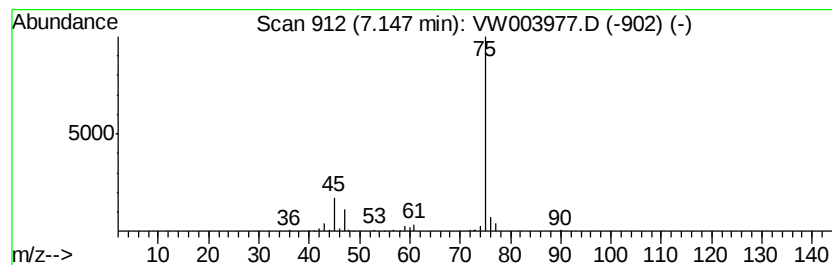
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 Silanol, trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
7.15	7.39 ug/l	105871	Pentafluorobenzene	7.95		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Silanol, trimethyl-	90	C3H10OSi	001066-40-6	90
2		tert-Butyldimethylsilanol	132	C6H16OSi	018173-64-3	83
3		Silanol, trimethyl-, acetate	132	C5H12O2Si	002754-27-0	83
4		Silanol, dimethyl(1,1,2-trimethyl...	160	C8H20OSi	055644-10-5	78
5		Silanol, trimethyl-, propanoate	146	C6H14O2Si	016844-98-7	78



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Silanol, trimethyl-	7.15	7.4	ug/l	105871	1	7.95	715905	50.0