

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW092218\
Data File : VW005559.D
Acq On : 21 Sep 2018 14:49
Operator : VA/AP
Sample : J5023-01
Misc : 5.74G/5ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
NB-PIT-1

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\82W092118S.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	4.141	358	367	384	rVB	9322	30715	2.95%	0.544%
2	4.915	482	494	506	rBV2	14357	50218	4.82%	0.889%
3	5.940	653	662	673	rBB6	3700	12276	1.18%	0.217%
4	7.153	850	861	874	rBV	28854	86897	8.35%	1.539%
5	7.890	970	982	986	rBV	116170	270145	25.95%	4.784%
6	7.951	986	992	1004	rVB	262563	587593	56.45%	10.405%
7	8.311	1041	1051	1062	rBV	122373	265349	25.49%	4.699%
8	8.848	1130	1139	1150	rBV	394531	780988	75.03%	13.829%
9	10.329	1374	1382	1389	rBV	462129	825734	79.33%	14.621%
10	10.396	1389	1393	1400	rVB	24133	41262	3.96%	0.731%
11	11.634	1590	1596	1604	rBV	582373	1011611	97.19%	17.913%
12	12.621	1753	1758	1765	rBV	382562	643784	61.85%	11.400%
13	13.566	1907	1913	1921	rBV	640764	1040839	100.00%	18.430%

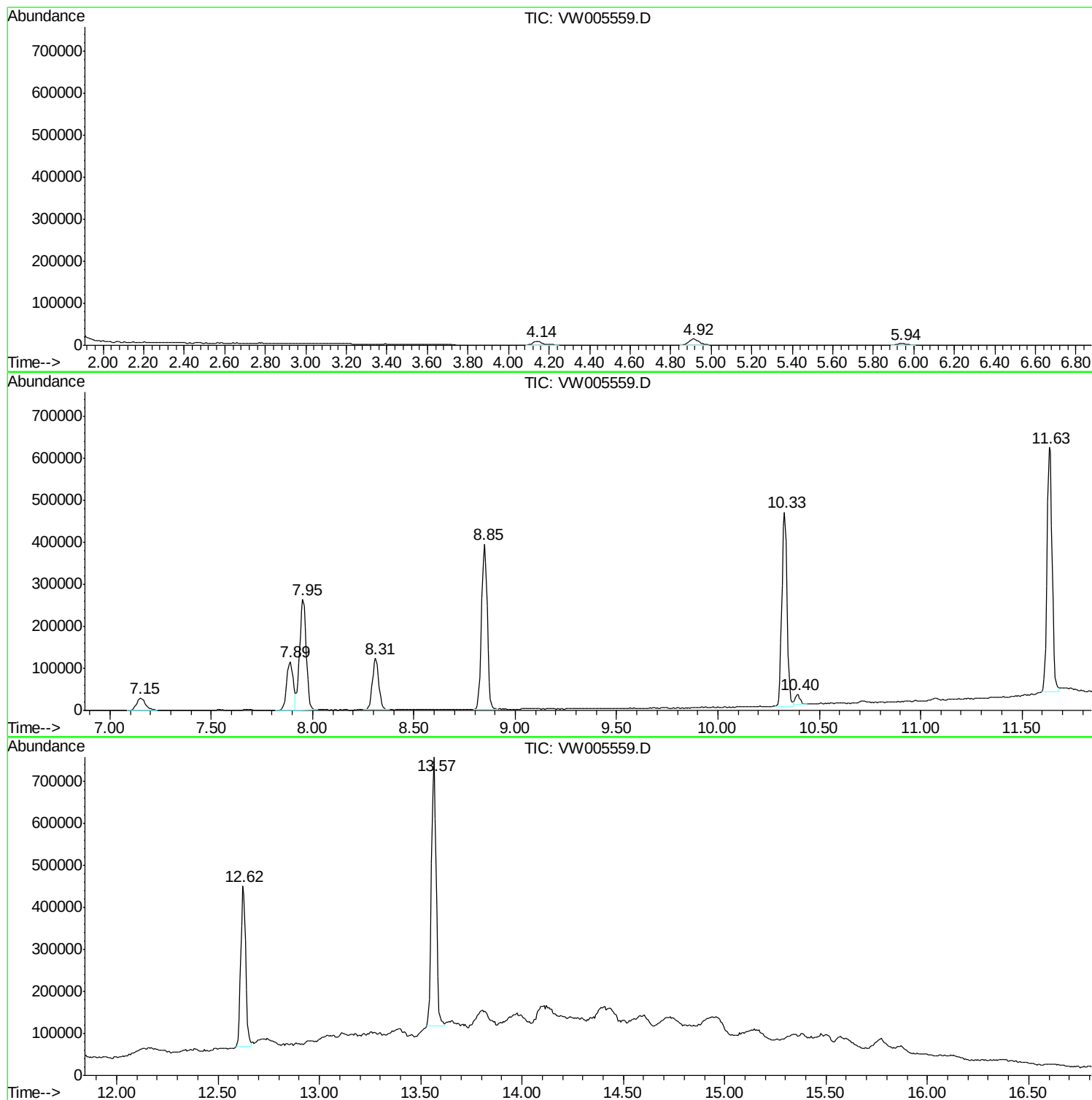
Sum of corrected areas: 5647411

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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



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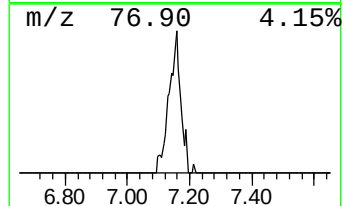
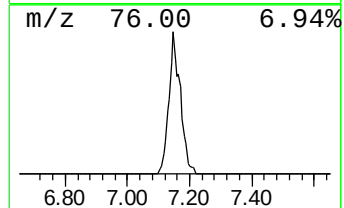
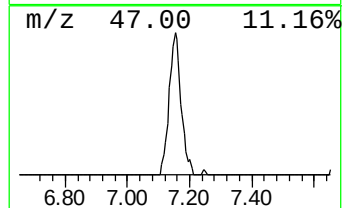
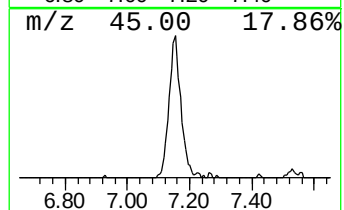
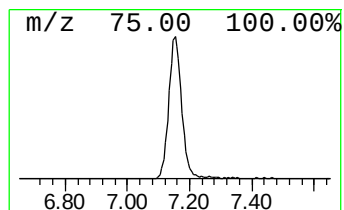
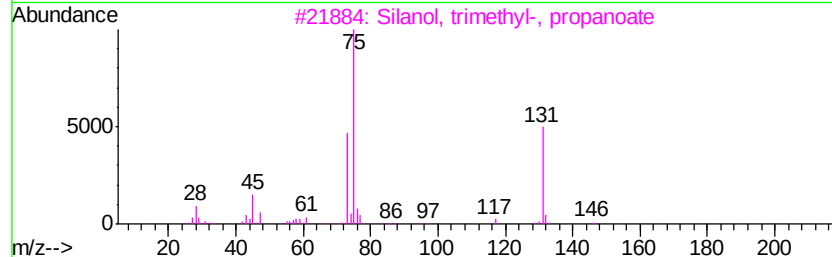
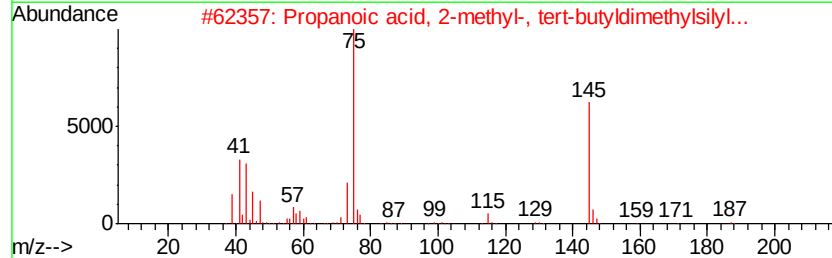
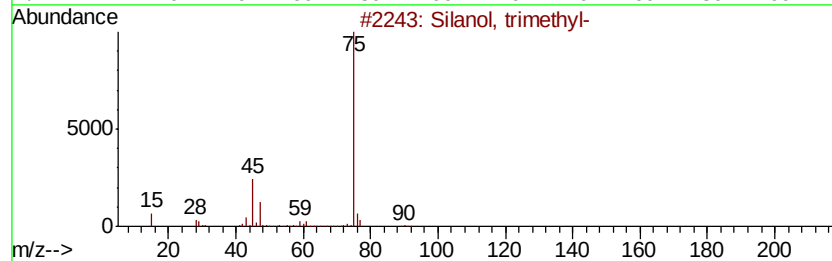
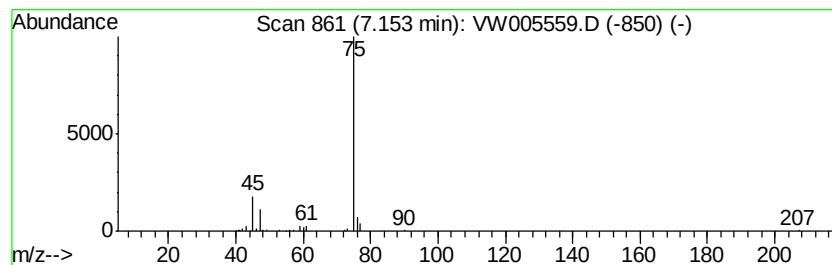
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W092118S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	7.39 ug/l	86897	Pentafluorobenzene	7.95

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



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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	86897	1	7.95	587593	50.0