

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072623\
 Data File : VY014842.D
 Acq On : 26 Jul 2023 12:03
 Operator : SY/MD
 Sample : VY0726SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0726SBL01

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_Y\methods\82Y071323S.M

Title : SW846 8260

Signal : TIC: VY014842.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	460	474	490	rBV	11967	36167	3.88%	0.689%
2	5.747	633	644	653	rBV5	5576	17540	1.88%	0.334%
3	6.978	835	846	857	rBV2	22959	70500	7.55%	1.344%
4	7.716	955	967	972	rBV	132614	314579	33.71%	5.995%
5	7.783	972	978	992	rVB	216153	495012	53.04%	9.434%
6	8.136	1024	1036	1050	rBV	135724	301328	32.29%	5.743%
7	8.685	1117	1126	1138	rBV	348998	678277	72.68%	12.927%
8	10.173	1363	1370	1380	rBV	548482	933286	100.00%	17.787%
9	10.575	1430	1436	1443	rBV	13155	23085	2.47%	0.440%
10	10.941	1490	1496	1504	rBV	12594	22264	2.39%	0.424%
11	11.483	1578	1585	1600	rBV	511608	848816	90.95%	16.177%
12	12.477	1741	1748	1758	rBV	429819	679021	72.76%	12.941%
13	13.422	1896	1903	1918	rVB	524710	812088	87.01%	15.477%
14	15.312	2207	2213	2222	rVB2	9300	14958	1.60%	0.285%

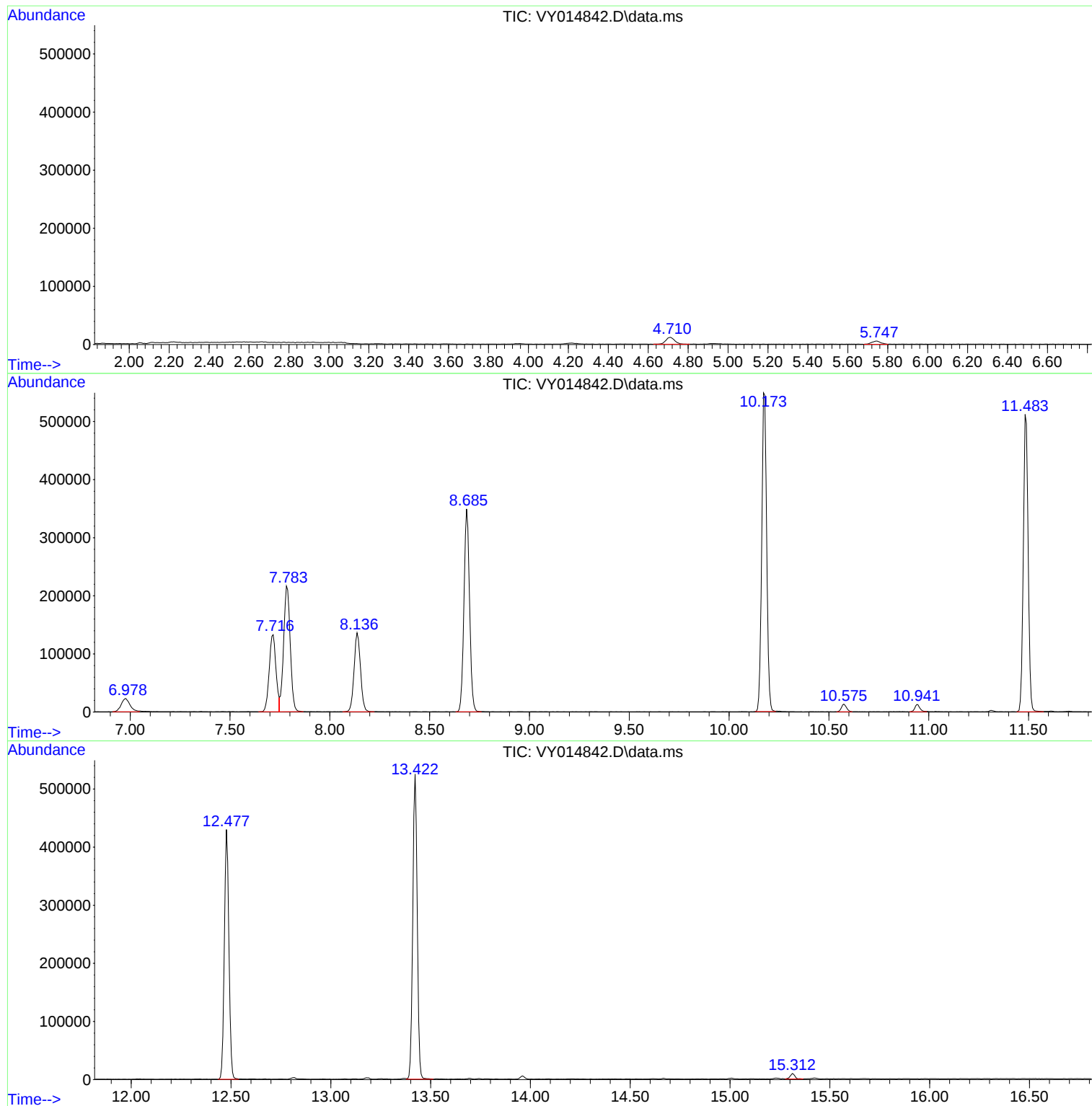
Sum of corrected areas: 5246921

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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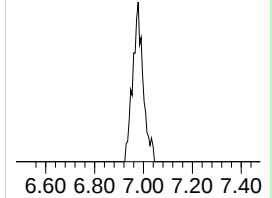
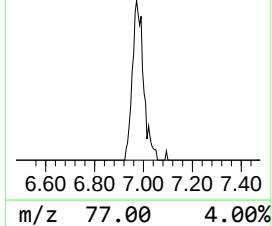
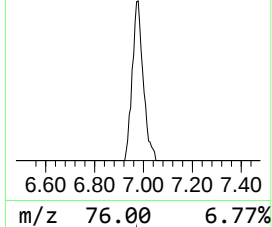
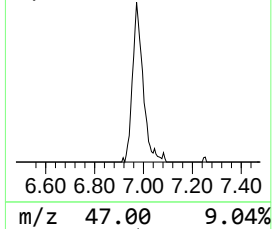
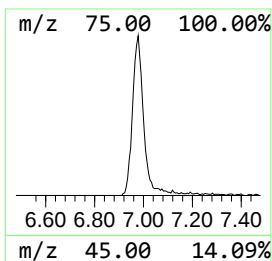
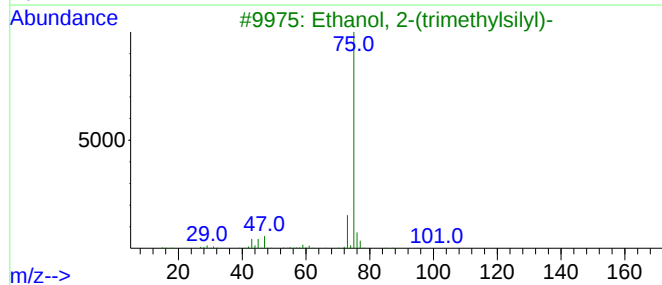
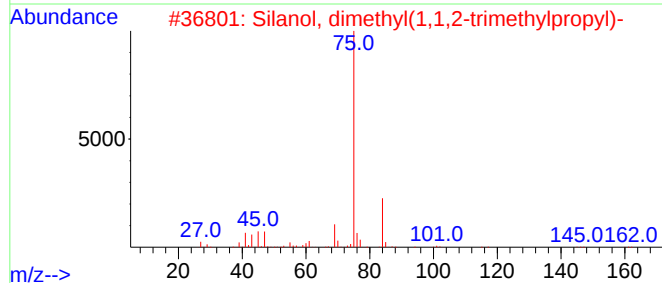
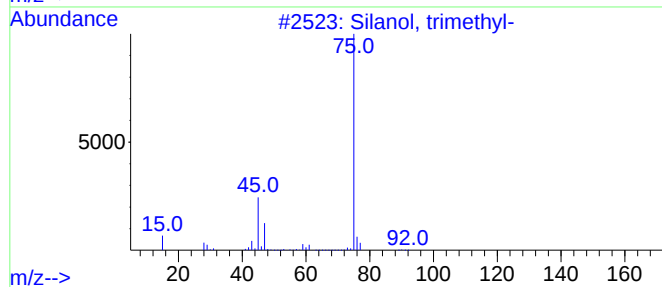
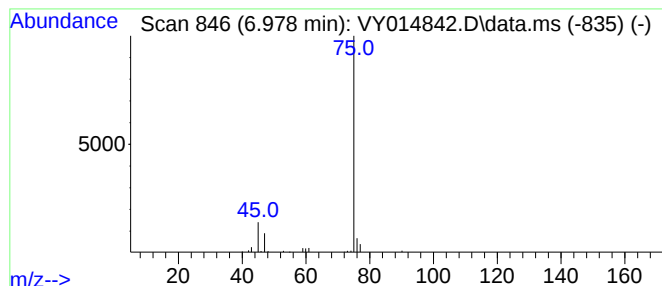
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.978	7.12 ug/l	70500	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	78
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	74
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	43
4			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	39
5			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.978	7.1	ug/l	70500	1	7.783	495012	50.0