

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY100422\
 Data File : VY010782.D
 Acq On : 04 Oct 2022 10:15
 Operator : KP/MD
 Sample : VY1004SBL01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY1004SBL01

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\82Y100322S.M

Title : SW846 8260

Signal : TIC: VY010782.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.253	227	235	242	rBV2	7392	16949	1.40%	0.250%
2	4.716	463	475	489	rBV2	18243	57274	4.73%	0.846%
3	4.930	499	510	522	rBV	6774	23788	1.97%	0.352%
4	5.747	637	644	657	rVB6	4083	12506	1.03%	0.185%
5	6.972	830	845	862	rBV	43691	137853	11.40%	2.037%
6	7.716	957	967	973	rBV	169513	403656	33.37%	5.965%
7	7.789	973	979	990	rVB	300131	669725	55.36%	9.897%
8	8.136	1022	1036	1050	rBV2	196884	553654	45.77%	8.182%
9	8.691	1115	1127	1138	rBV	443804	876114	72.43%	12.947%
10	10.179	1363	1371	1380	rBV	718674	1209683	100.00%	17.877%
11	10.581	1428	1437	1444	rBV	37579	68683	5.68%	1.015%
12	10.947	1491	1497	1506	rBV2	33449	59064	4.88%	0.873%
13	11.044	1508	1513	1522	rVB2	7807	12599	1.04%	0.186%
14	11.319	1553	1558	1565	rVB	13716	23938	1.98%	0.354%
15	11.489	1578	1586	1594	rBV	619713	995456	82.29%	14.711%
16	12.483	1742	1749	1759	rBV	481596	755991	62.49%	11.172%
17	13.428	1897	1904	1912	rVB	569324	889827	73.56%	13.150%

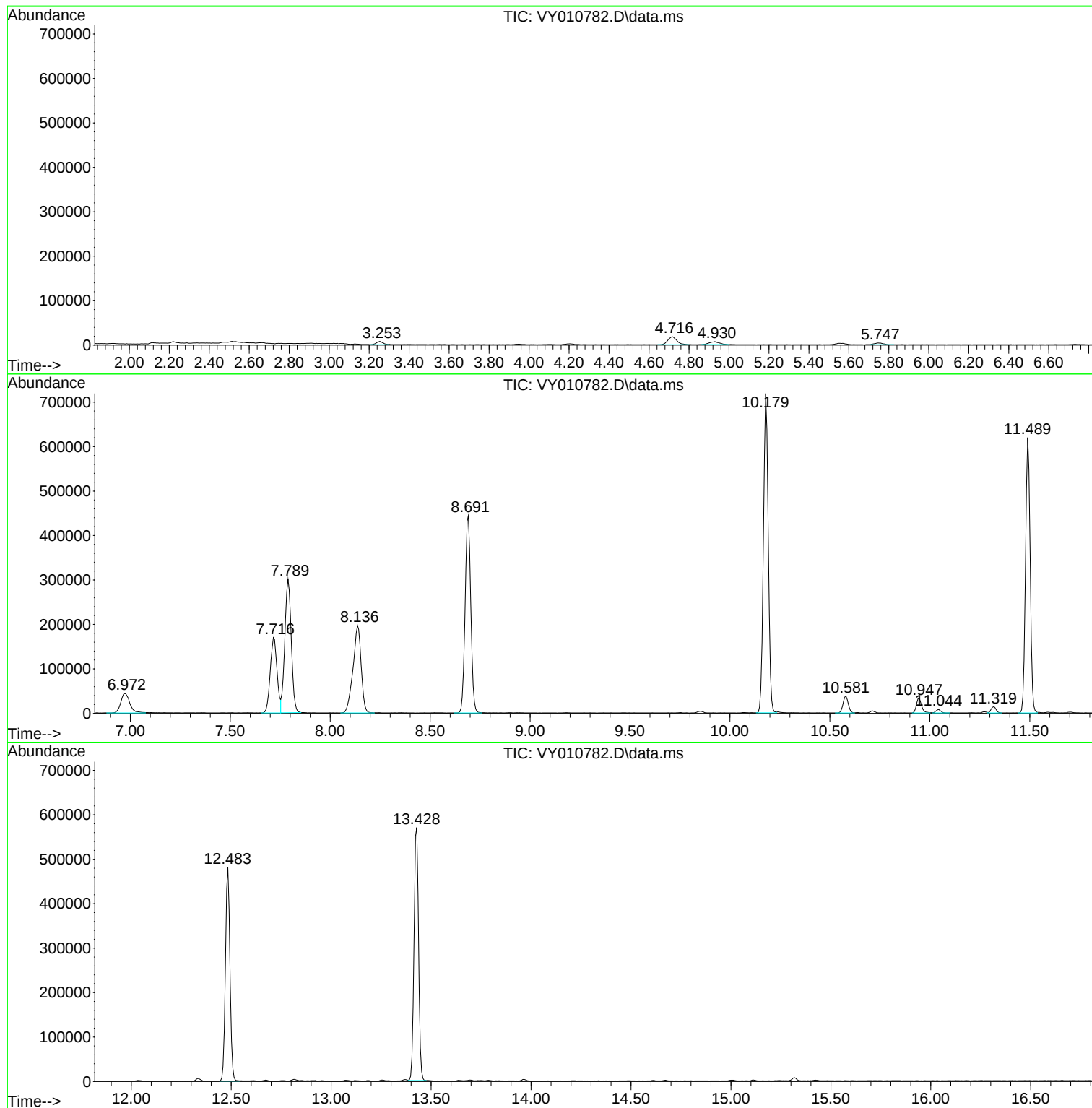
Sum of corrected areas: 6766760

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Instrument :
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ClientSampleId :
VY1004SBL01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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



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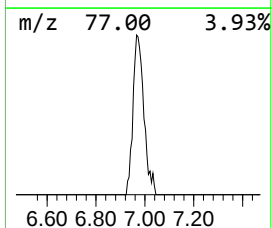
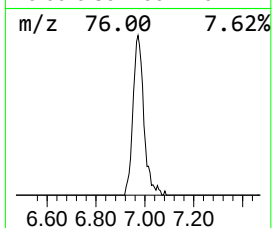
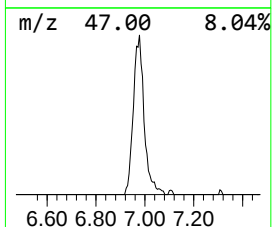
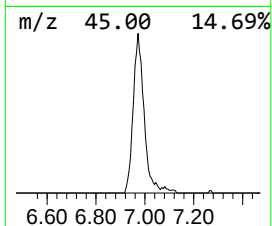
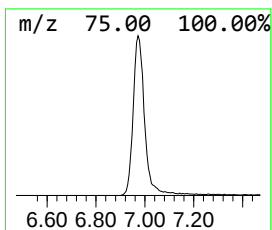
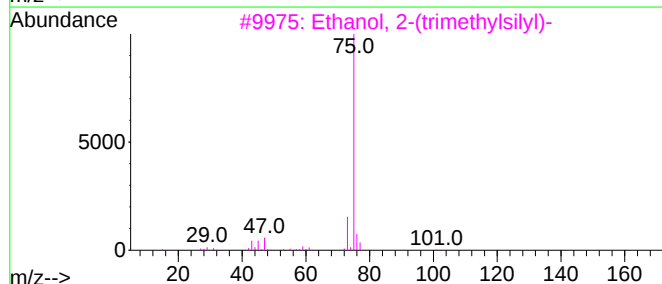
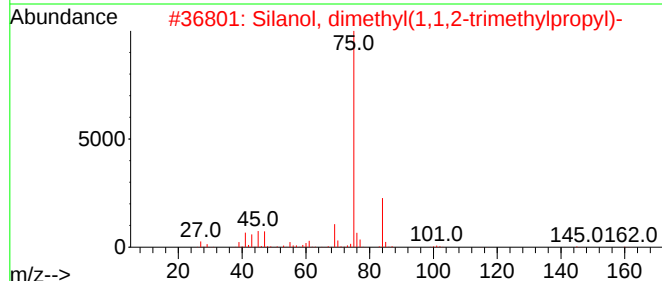
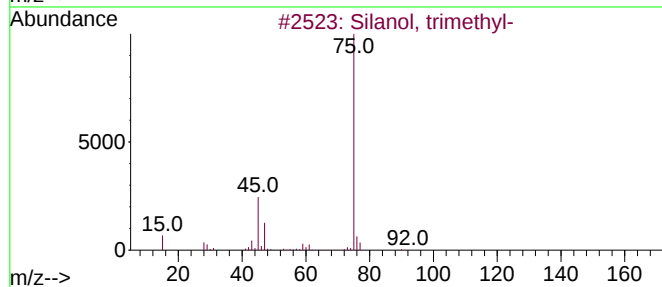
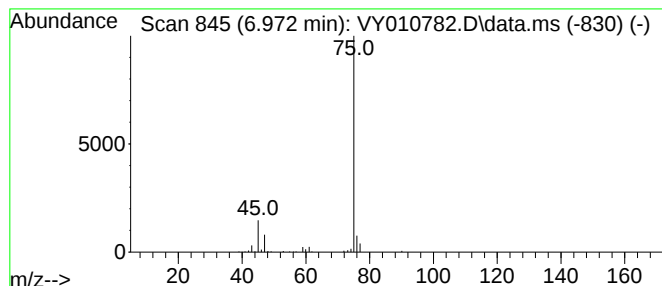
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	10.29 ug/l	137853	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	91
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	64
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	56
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			Ethanethioamide	75	C2H5NS	000062-55-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.972	10.3	ug/l	137853	1	7.789	669725	50.0