

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091322\
 Data File : VY010467.D
 Acq On : 13 Sep 2022 18:29
 Operator : KP/MD
 Sample : N4486-01
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PC-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_Y\methods\82Y090922S.M

Title : SW846 8260

Signal : TIC: VY010467.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.021	354	361	370	rVB	8359	19772	2.06%	0.364%
2	4.698	459	472	487	rBV2	32196	98955	10.30%	1.820%
3	6.972	834	845	858	rBV	44608	135926	14.15%	2.500%
4	7.710	956	966	972	rBV	136749	326570	34.00%	6.006%
5	7.783	972	978	992	rVB	231583	519903	54.12%	9.562%
6	8.130	1022	1035	1049	rBV2	141986	363816	37.87%	6.691%
7	8.685	1116	1126	1137	rBV	360378	705712	73.46%	12.980%
8	10.173	1362	1370	1379	rBV	549796	960615	100.00%	17.668%
9	10.575	1430	1436	1442	rBV2	9144	15665	1.63%	0.288%
10	10.941	1490	1496	1507	rBV2	13399	23899	2.49%	0.440%
11	11.313	1551	1557	1563	rVB2	6311	10057	1.05%	0.185%
12	11.490	1575	1586	1594	rBV	508627	857313	89.25%	15.768%
13	11.697	1613	1620	1625	rBV	5759	9608	1.00%	0.177%
14	12.477	1741	1748	1757	rBV	394571	632415	65.83%	11.632%
15	13.422	1896	1903	1920	rVB	493608	743363	77.38%	13.672%
16	15.312	2206	2213	2219	rBV	7850	13479	1.40%	0.248%

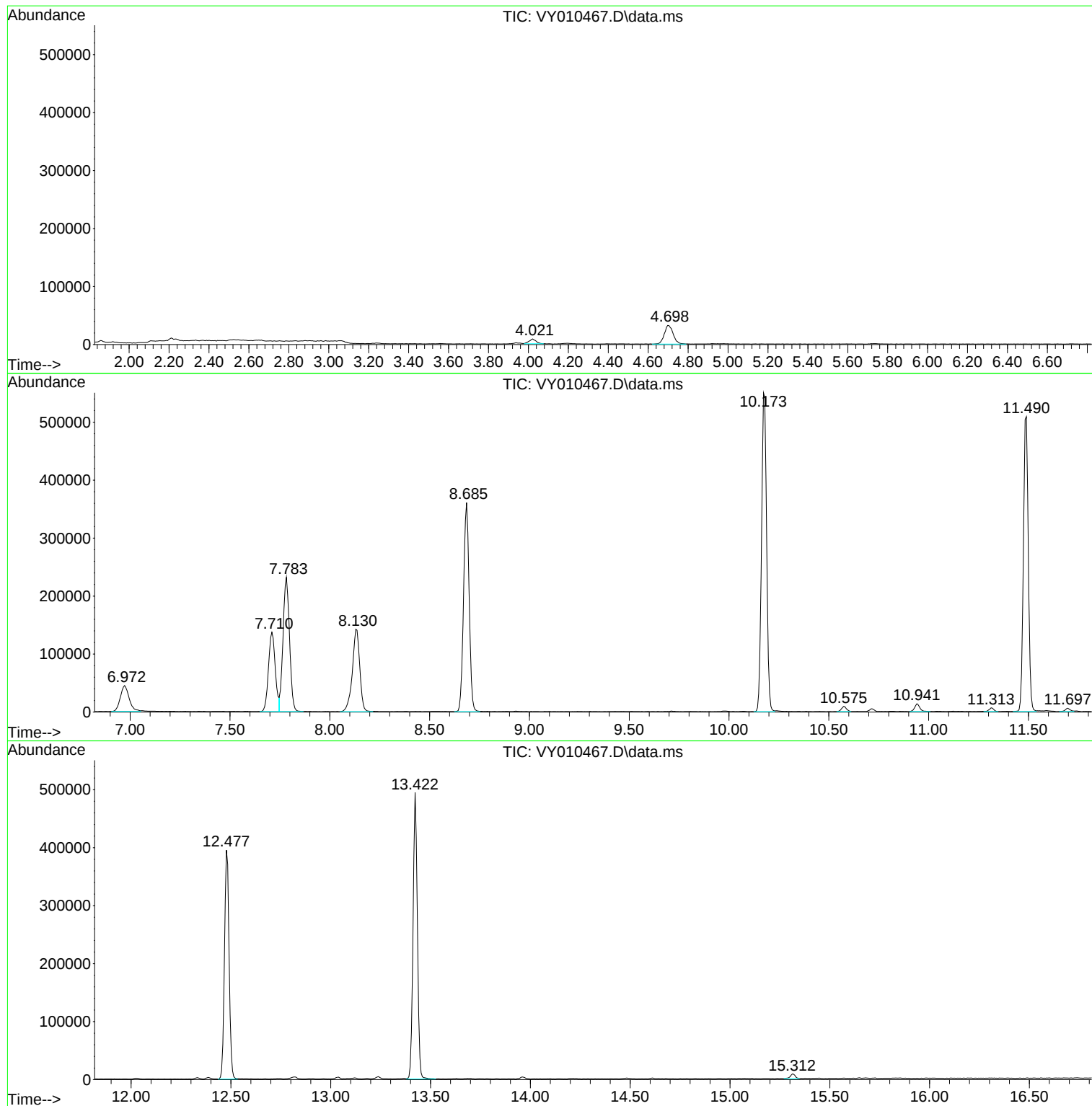
Sum of corrected areas: 5437068

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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



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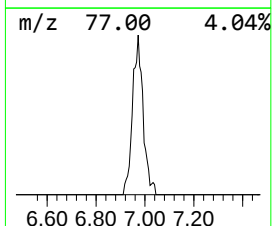
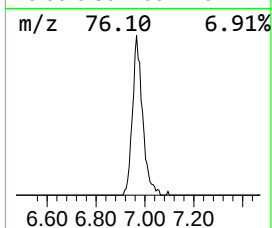
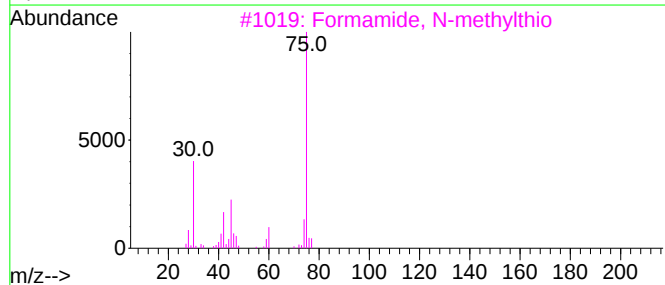
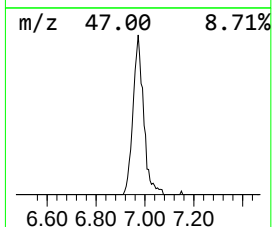
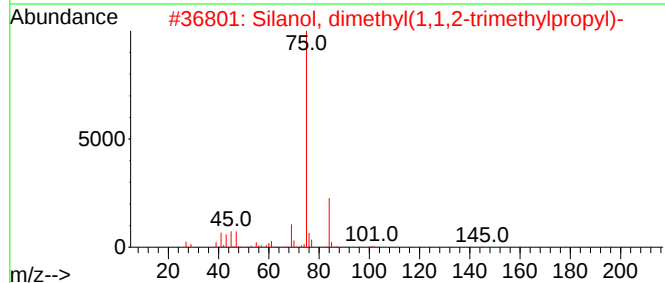
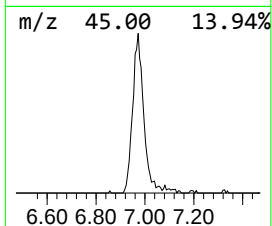
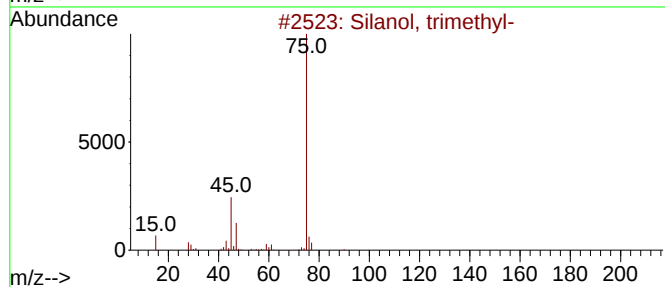
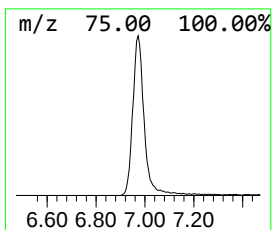
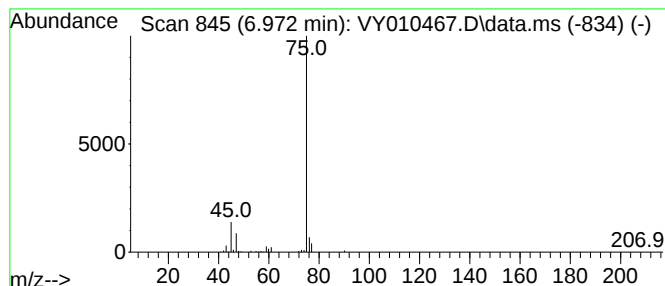
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y090922S.M
Quant Title : SW846 8260

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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	13.07 ug/l	135926	Pentafluorobenzene	7.783

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	78
3			Formamide, N-methylthio	75	C2H5NS	018952-41-5	64
4			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	39
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	13.1	ug/l	135926	1	7.783	519903	50.0