

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092122\
 Data File : VY010598.D
 Acq On : 21 Sep 2022 14:57
 Operator : KP/MD
 Sample : N4640-01
 Misc : 5.07g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VNJ-240

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\82Y091922S.M

Title : SW846 8260

Signal : TIC: VY010598.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	464	474	485	rBV3	11827	37750	4.36%	0.801%
2	5.740	633	643	656	rVB7	3798	12548	1.45%	0.266%
3	6.966	833	844	856	rBV	16391	51372	5.93%	1.091%
4	7.710	955	966	972	rBV	105719	256878	29.65%	5.454%
5	7.783	972	978	994	rVB	207424	465163	53.69%	9.876%
6	8.136	1025	1036	1046	rBV	109072	232531	26.84%	4.937%
7	8.685	1118	1126	1140	rBV	349487	676147	78.04%	14.355%
8	10.179	1363	1371	1388	rBV	458026	764197	88.20%	16.225%
9	10.947	1491	1497	1506	rVB2	5062	9110	1.05%	0.193%
10	11.489	1579	1586	1600	rBV	543098	866441	100.00%	18.395%
11	12.483	1742	1749	1760	rBV	313151	500396	57.75%	10.624%
12	13.428	1896	1904	1912	rBV	524655	818289	94.44%	17.373%
13	15.318	2206	2214	2218	rBV6	3800	10517	1.21%	0.223%
14	16.232	2355	2364	2369	rBV8	3933	8788	1.01%	0.187%

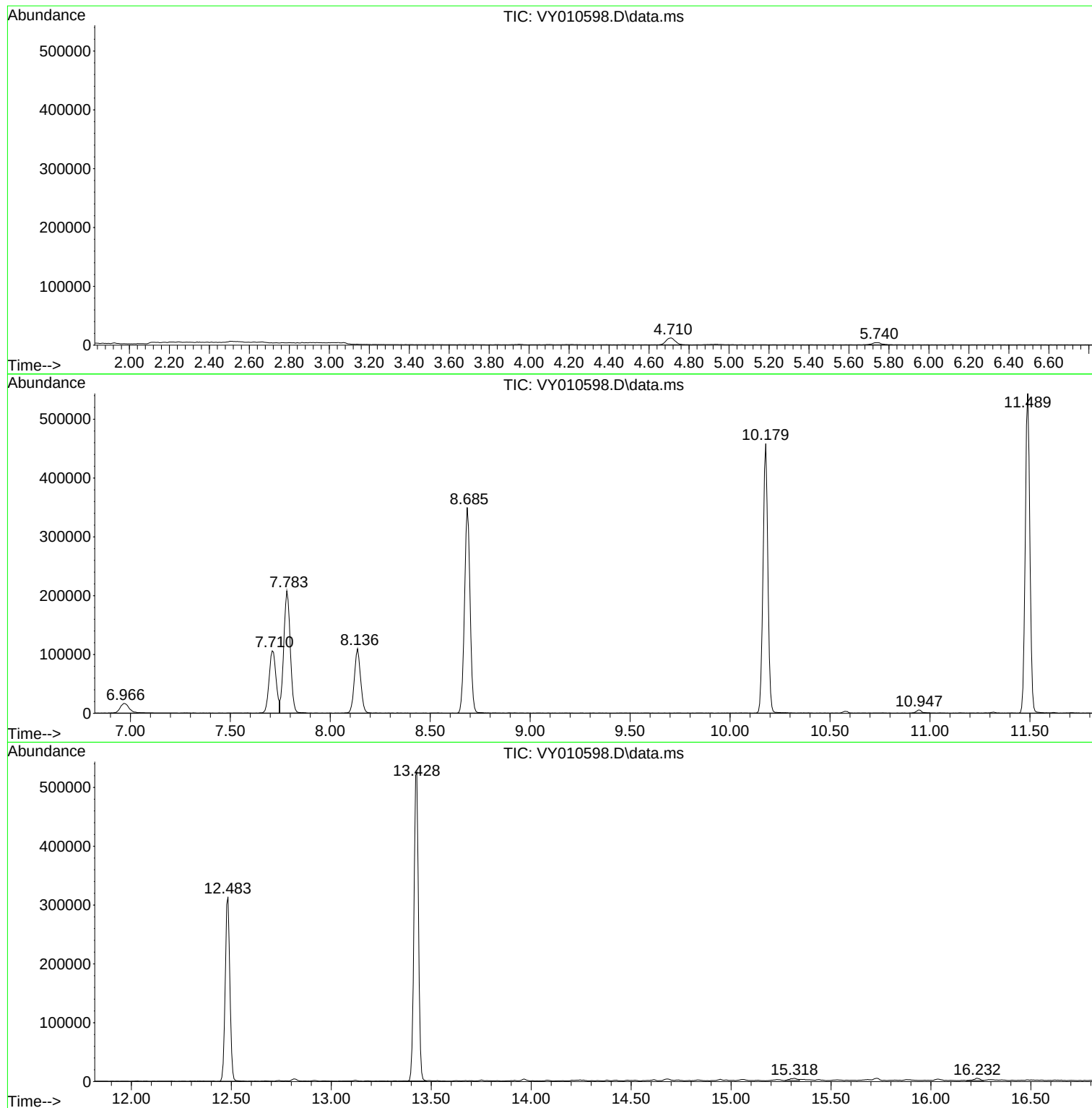
Sum of corrected areas: 4710127

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091922S.M
Quant Title : SW846 8260

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



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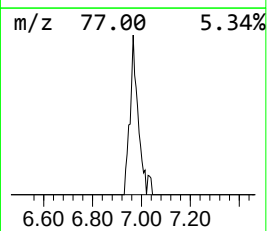
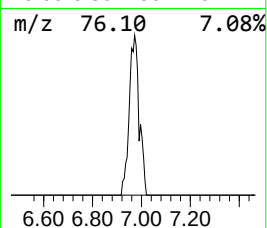
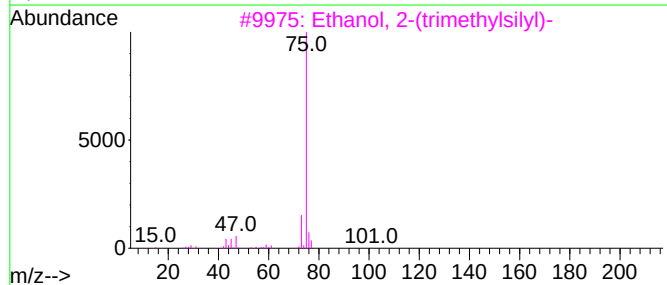
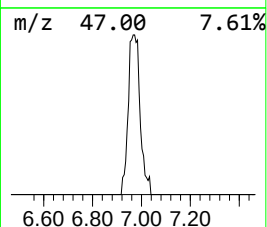
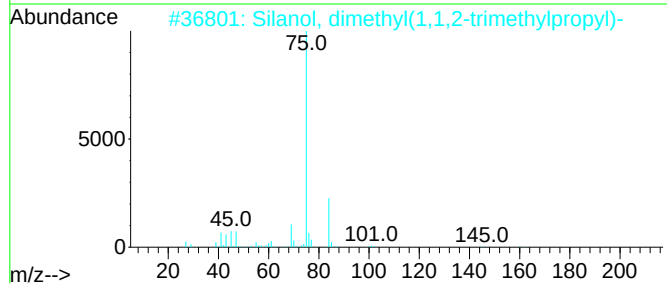
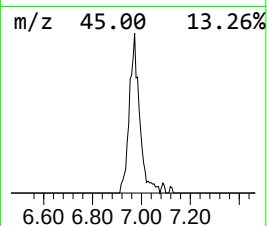
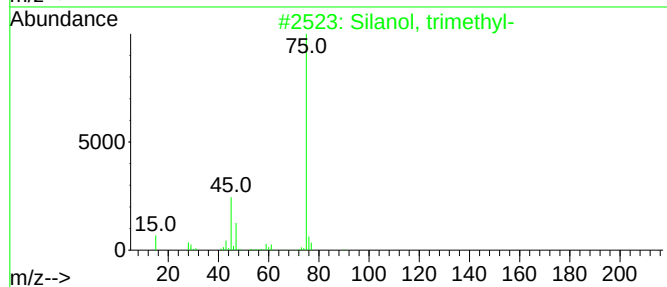
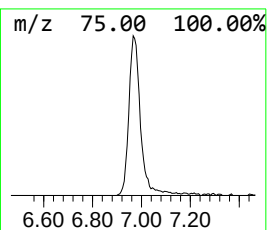
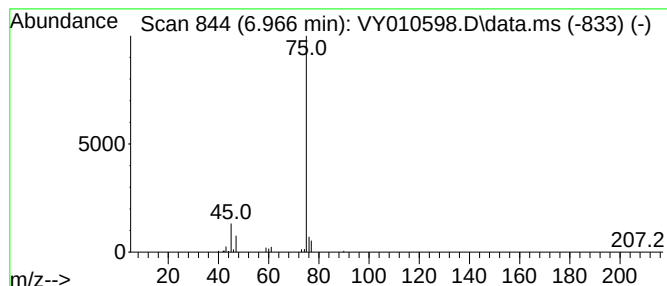
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Quant Title : SW846 8260

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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.966	5.52 ug/l	51372	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silanol, trimethyl-	90	C3H10OSi	001066-40-6	83
2			Silanol, dimethyl(1,1,2-trimethy...	160	C8H20OSi	055644-10-5	78
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	39
5			Propanoic acid, 2,3-dihydroxy-	106	C3H6O4	000473-81-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Silanol, trimet...	6.966	5.5	ug/l	51372	1	7.783	465163	50.0