

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091422\
 Data File : VY010480.D
 Acq On : 14 Sep 2022 13:16
 Operator : KP/MD
 Sample : N4572-01
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PSC-124037

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: VY010480.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	462	474	490	rVB2	29252	92056	14.41%	2.529%
2	5.741	632	643	655	rBV4	6178	20365	3.19%	0.560%
3	6.972	835	845	857	rBV2	22676	70524	11.04%	1.938%
4	7.710	957	966	972	rBV	89871	218585	34.21%	6.006%
5	7.783	972	978	990	rVB	147920	342170	53.56%	9.402%
6	8.137	1028	1036	1048	rVB	95755	205968	32.24%	5.659%
7	8.685	1116	1126	1136	rBV	232920	462247	72.35%	12.701%
8	10.179	1359	1371	1380	rBV	376815	638913	100.00%	17.555%
9	10.947	1490	1497	1504	rBV	15397	27203	4.26%	0.747%
10	11.490	1578	1586	1597	rBV	357936	581857	91.07%	15.988%
11	12.483	1742	1749	1758	rBV	265547	428355	67.04%	11.770%
12	12.819	1798	1804	1808	rBV2	4918	8289	1.30%	0.228%
13	13.422	1897	1903	1917	rVB	350075	534354	83.63%	14.682%
14	15.312	2207	2213	2218	rBV2	5542	8533	1.34%	0.234%

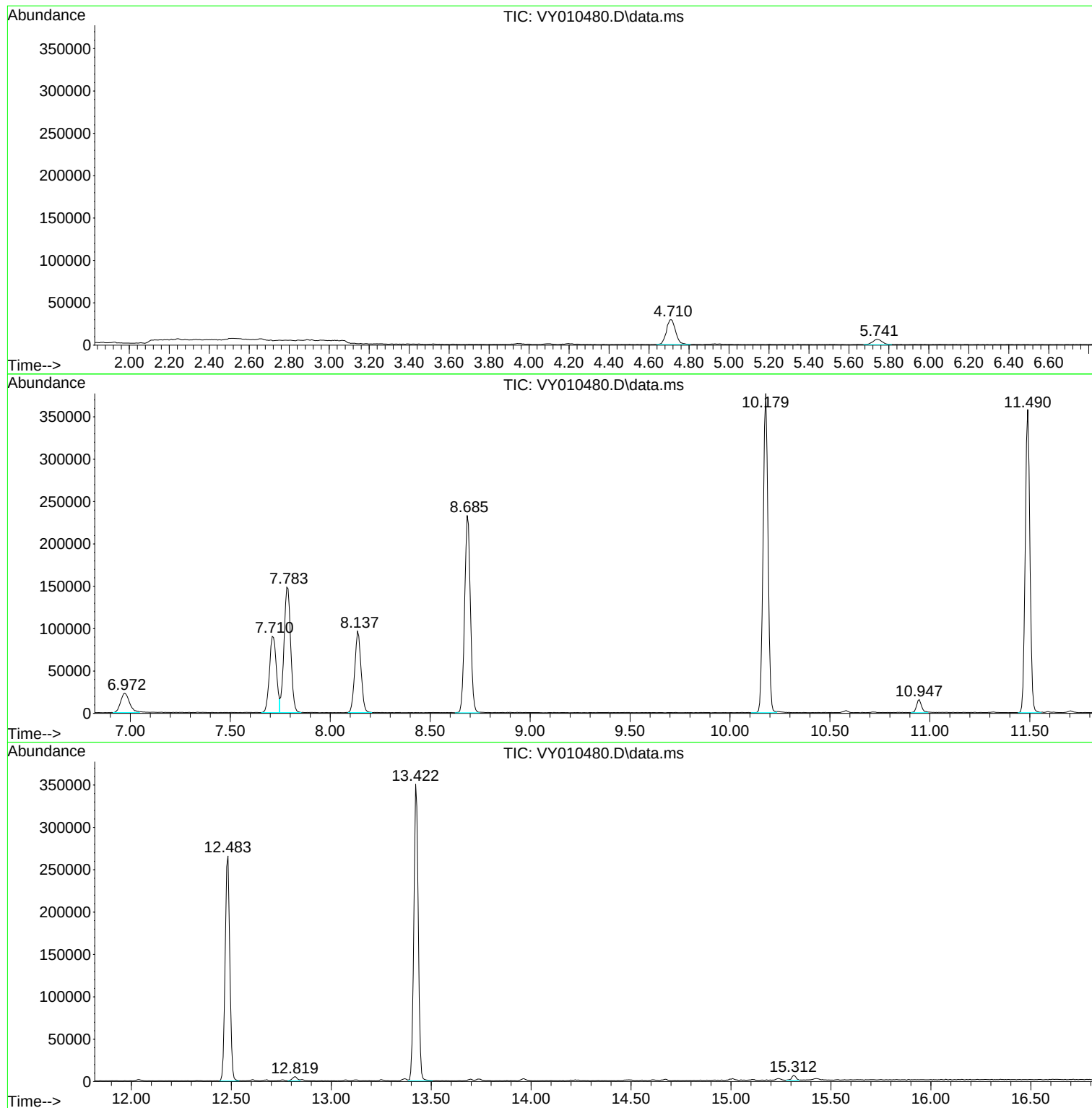
Sum of corrected areas: 3639419

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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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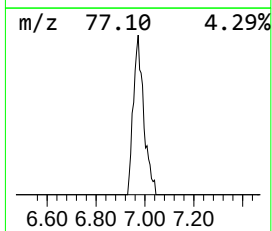
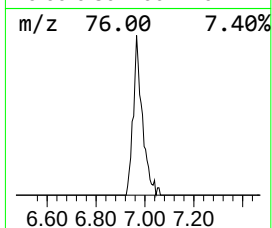
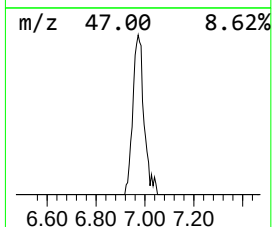
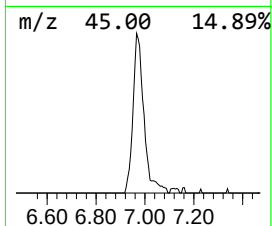
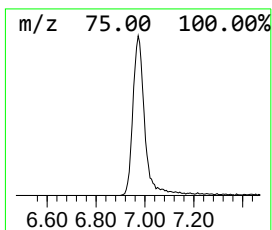
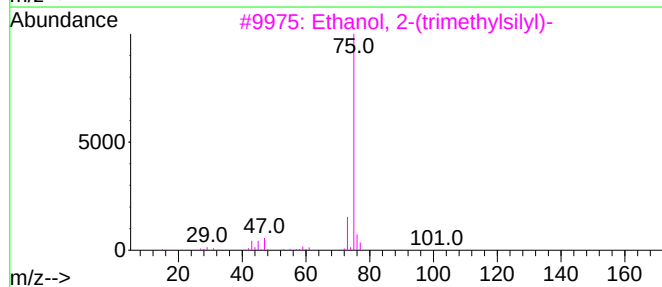
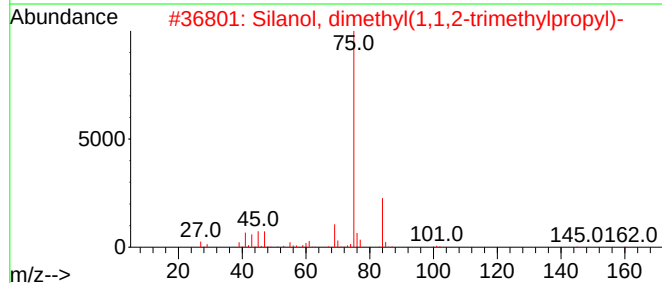
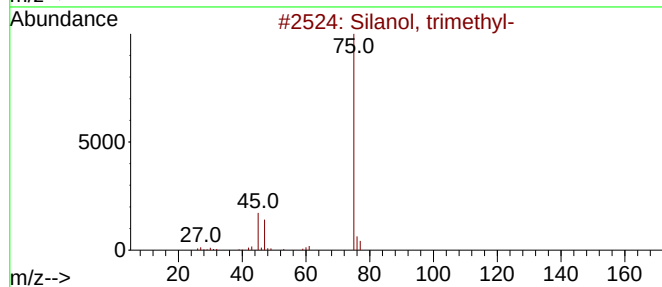
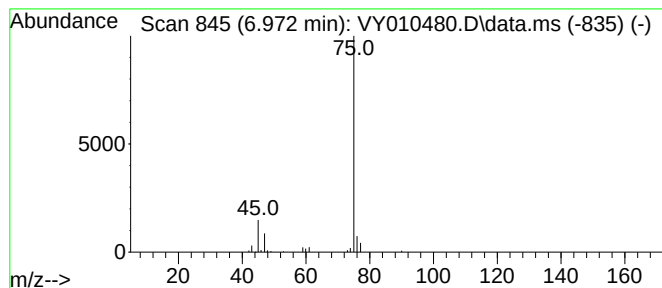
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Peak Number 1 Silanol, trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.972	10.31 ug/l	70524	Pentafluorobenzene	7.789

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	72
3			Ethanol, 2-(trimethylsilyl)-	118	C5H14OSi	002916-68-9	64
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	9
5			2-Propanol, 1,1-dimethoxy-	120	C5H12O3	042919-42-6	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	70524	1	7.789	342170	50.0