

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070725\
 Data File : VY022956.D
 Acq On : 07 Jul 2025 13:38
 Operator : SY/MD
 Sample : Q2487-08
 Misc : 3.38g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 G1(10)

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\82Y062325S.M

Title : SW846 8260

Signal : TIC: VY022956.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.824	12	17	31	rVB2	72373	112844	6.72%	1.188%
2	2.172	69	74	77	rBV	35447	59897	3.57%	0.631%
3	2.342	97	102	109	rVB	23719	41120	2.45%	0.433%
4	3.872	343	353	371	rBV	148639	430345	25.62%	4.532%
5	4.104	385	391	403	rVB2	8666	24539	1.46%	0.258%
6	4.610	465	474	493	rBV3	41786	145465	8.66%	1.532%
7	5.647	634	644	656	rVB4	8403	26205	1.56%	0.276%
8	6.896	840	849	859	rBV	54773	155385	9.25%	1.636%
9	7.634	960	970	976	rBV	230799	562931	33.52%	5.928%
10	7.707	976	982	1001	rVB	378976	866957	51.62%	9.129%
11	8.061	1030	1040	1052	rBV	206145	464563	27.66%	4.892%
12	8.616	1122	1131	1143	rBV	615710	1227757	73.10%	12.929%
13	10.103	1368	1375	1383	rBV	969915	1679540	100.00%	17.686%
14	10.164	1383	1385	1391	rVB3	12373	20964	1.25%	0.221%
15	11.414	1582	1590	1601	rBV	928740	1493729	88.94%	15.730%
16	12.401	1743	1752	1764	rBV2	657907	1138813	67.81%	11.992%
17	12.725	1800	1805	1812	rVB6	14446	23540	1.40%	0.248%
18	13.340	1893	1906	1913	rBV	648525	1021703	60.83%	10.759%

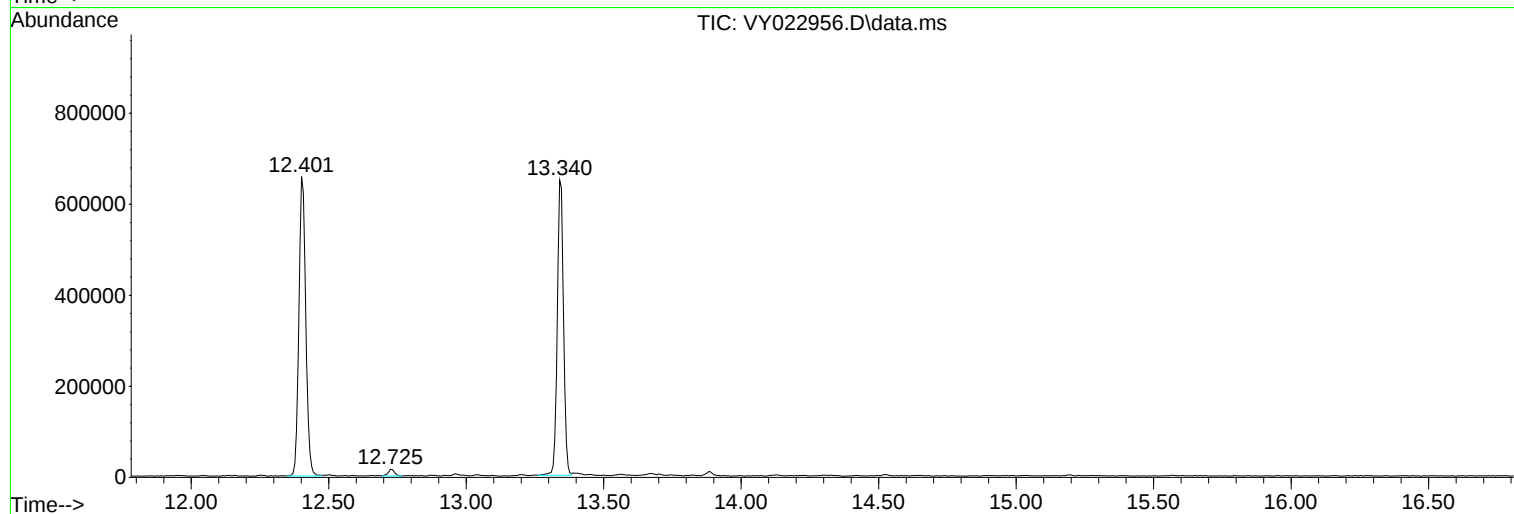
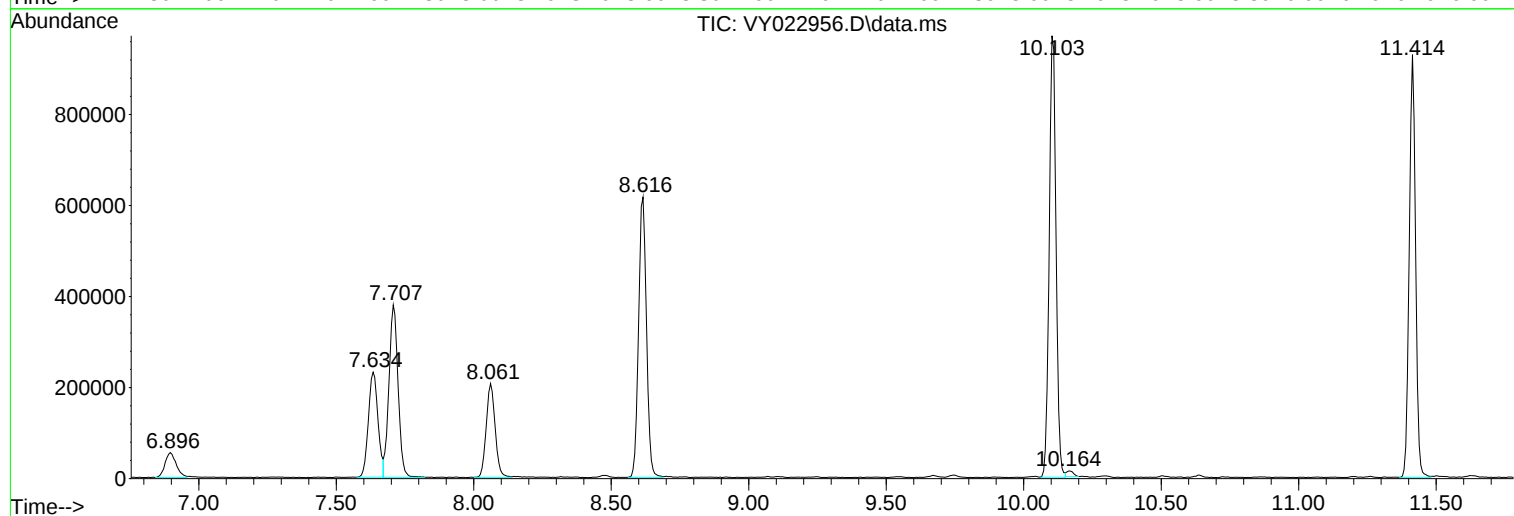
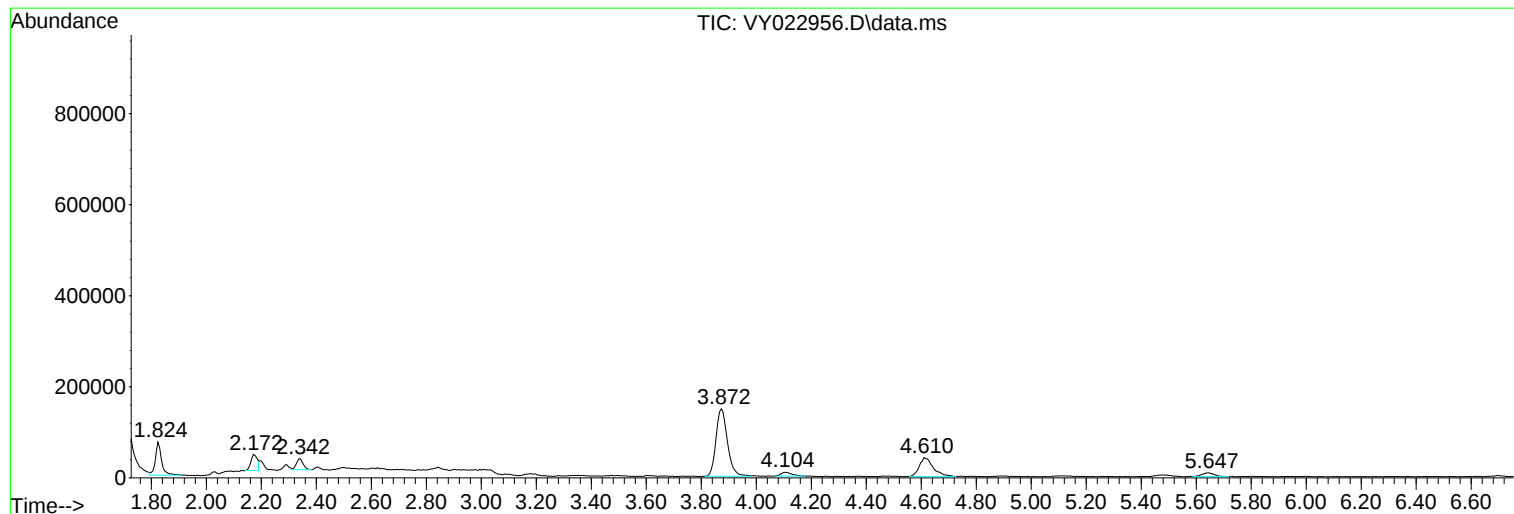
Sum of corrected areas: 9496297

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260

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



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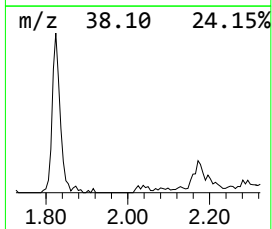
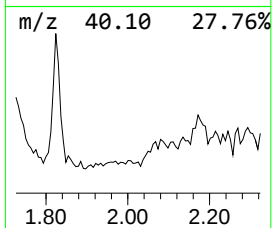
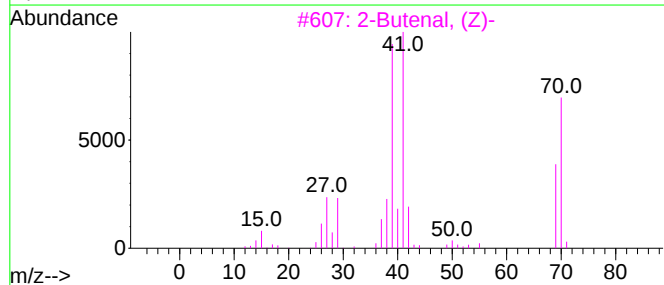
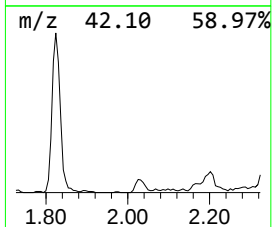
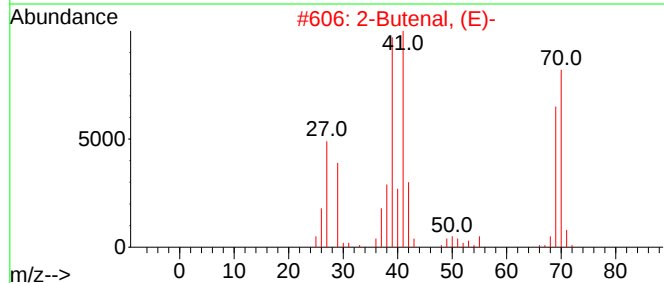
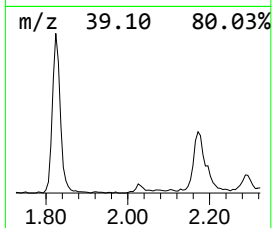
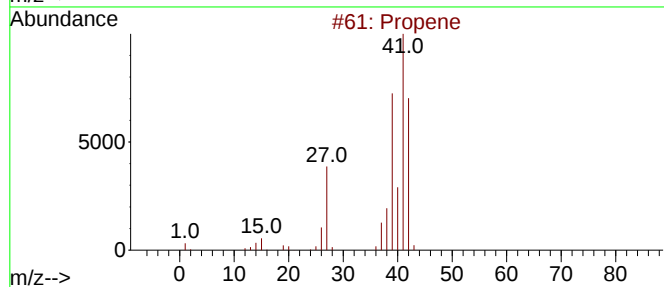
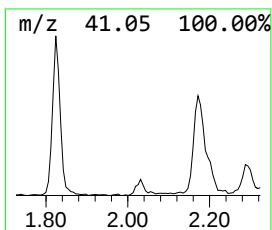
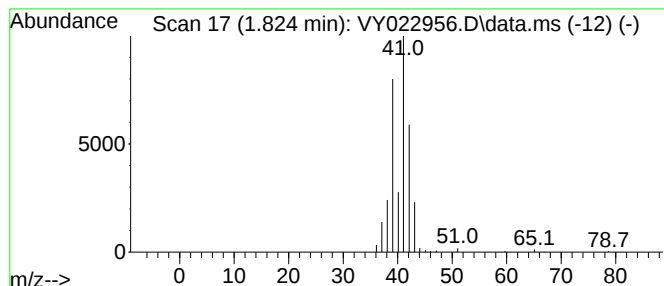
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062325S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.824	6.51 ug/l	112844	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			2-Butenal, (E)-	70	C4H6O	000123-73-9	78
3			2-Butenal, (Z)-	70	C4H6O	015798-64-8	64
4			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	64
5			Cyclopropane	42	C3H6	000075-19-4	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.824	6.5	ug/l	112844	1	7.707	866957	50.0