

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY051523\
 Data File : VY013733.D
 Acq On : 15 May 2023 13:43
 Operator : KP/MD
 Sample : 02747-02
 Misc : 5.55g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SB-03-10-12-20230510

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\82Y042423S.M

Title : SW846 8260

Signal : TIC: VY013733.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	17	rVB	59773	78958	7.10%	1.273%
2	2.217	61	65	75	rBV2	8000	15958	1.44%	0.257%
3	4.722	463	476	486	rBV2	25068	79842	7.18%	1.288%
4	5.753	634	645	654	rBV3	8067	24868	2.24%	0.401%
5	7.716	955	967	973	rBV	165891	394745	35.50%	6.367%
6	7.789	973	979	990	rVB	257360	581911	52.33%	9.386%
7	8.142	1025	1037	1048	rBV	159599	364018	32.73%	5.871%
8	8.691	1116	1127	1138	rBV	414761	819277	73.67%	13.214%
9	10.179	1363	1371	1380	rBV	637074	1112039	100.00%	17.936%
10	11.489	1579	1586	1598	rBV	626622	1012369	91.04%	16.328%
11	12.483	1741	1749	1762	rBV	484941	763614	68.67%	12.316%
12	13.422	1895	1903	1910	rBV	587076	928602	83.50%	14.977%
13	13.965	1987	1992	2000	rVB2	13184	23887	2.15%	0.385%

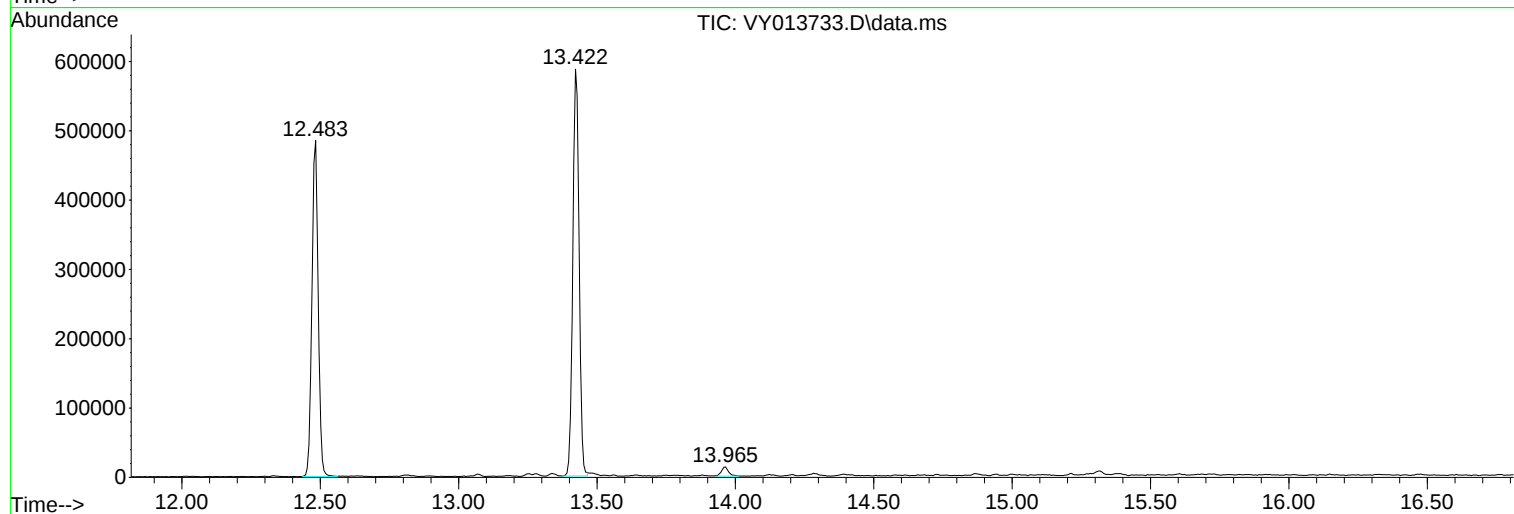
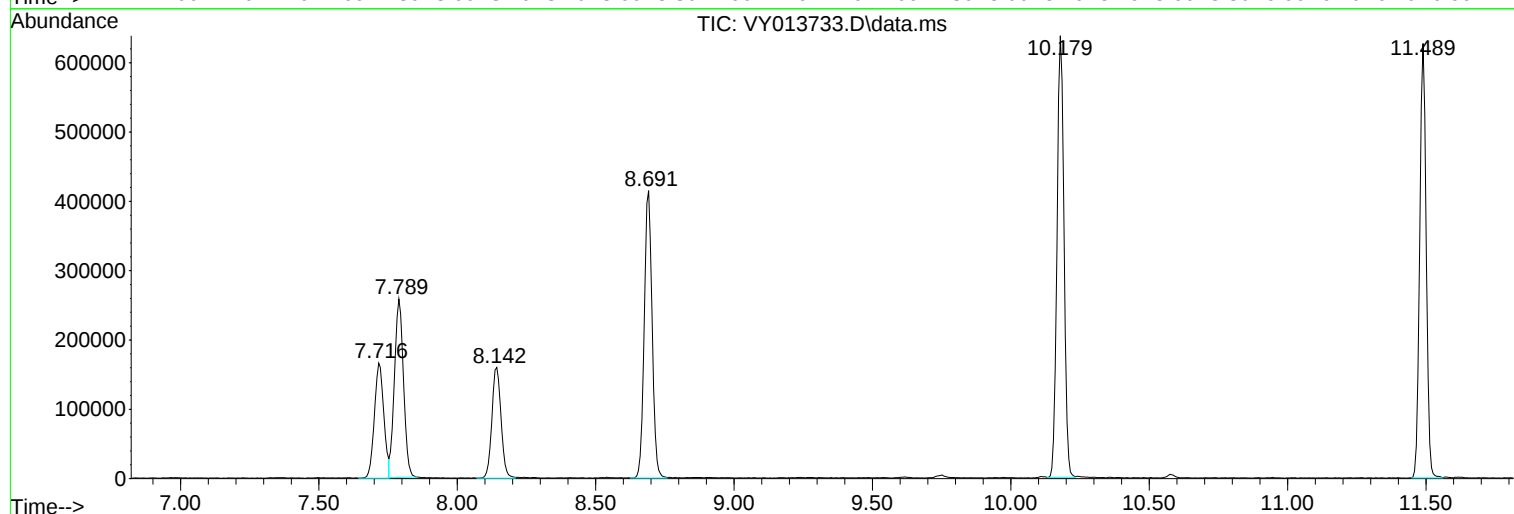
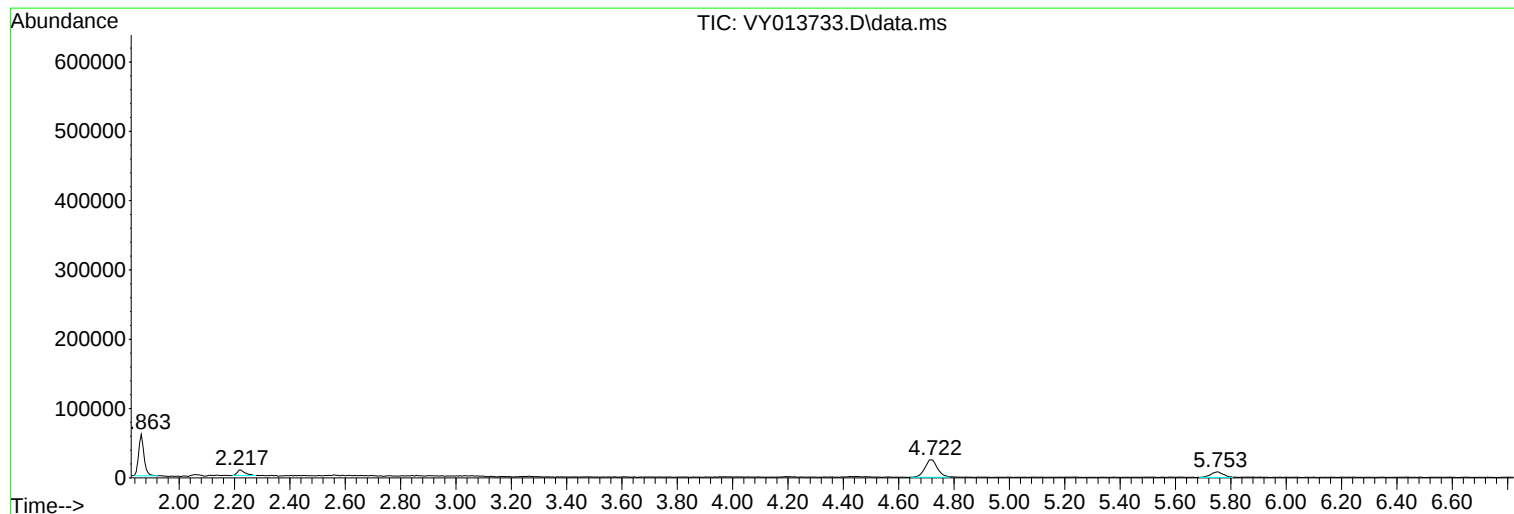
Sum of corrected areas: 6200088

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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



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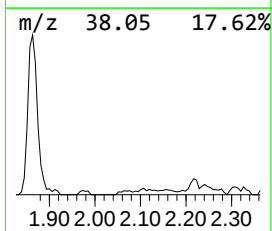
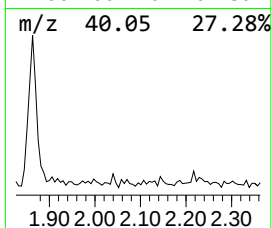
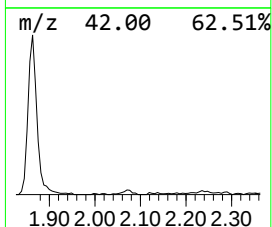
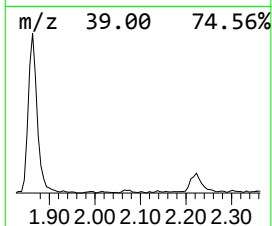
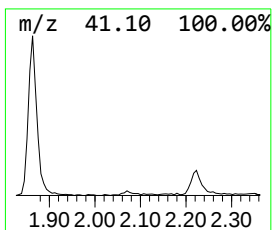
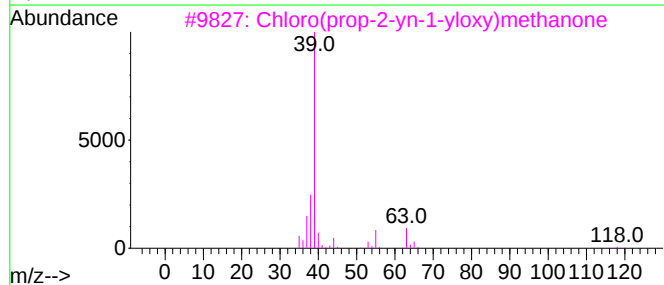
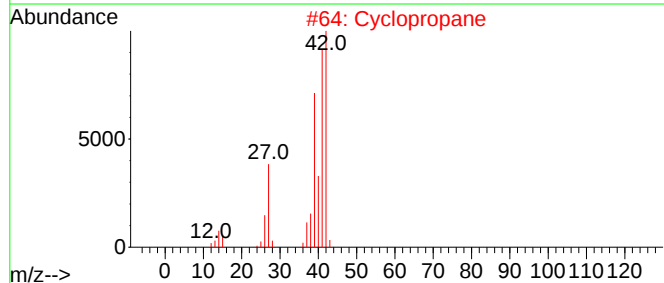
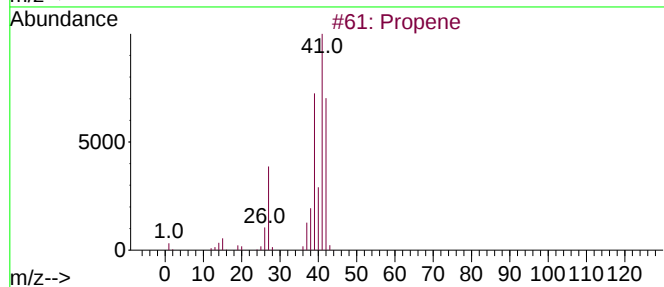
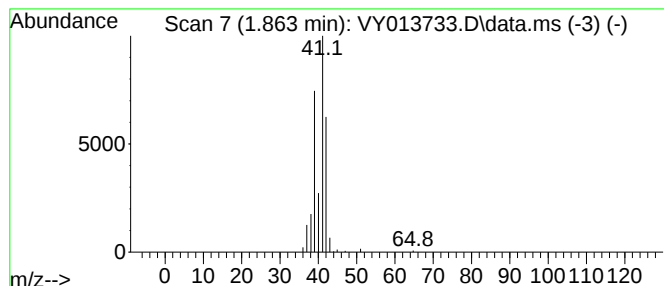
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042423S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Propene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.863	6.78 ug/l	78958	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Cyclopropane	42	C3H6	000075-19-4	10
3			Chloro(prop-2-yn-1-yloxy)methanone	118	C4H3ClO2	035718-08-2	9
4			Methylenecyclopropane	54	C4H6	006142-73-0	9
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.863	6.8	ug/l	78958	1	7.789	581911	50.0