

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY120523\
 Data File : VY016597.D
 Acq On : 05 Dec 2023 15:33
 Operator : SY/MD
 Sample : 05599-01
 Misc : 4.84g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 LKWD-BACKFILL-01

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\82Y120423S.M

Title : SW846 8260

Signal : TIC: VY016597.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.875	5	9	18	rVB2	41577	72323	10.96%	1.854%
2	2.235	64	68	71	rBV2	9226	15805	2.39%	0.405%
3	2.479	103	108	117	rVB3	3515	8936	1.35%	0.229%
4	3.271	233	238	245	rVB5	3577	9764	1.48%	0.250%
5	4.747	470	480	490	rBV4	18571	58220	8.82%	1.493%
6	7.740	962	971	977	rBV	100721	246644	37.37%	6.323%
7	7.813	977	983	992	rVB	163973	362875	54.98%	9.303%
8	8.161	1032	1040	1052	rBV	103426	234327	35.50%	6.007%
9	8.709	1122	1130	1140	rBV	254122	490911	74.38%	12.585%
10	10.197	1366	1374	1381	rBV	381782	660001	100.00%	16.920%
11	11.502	1580	1588	1599	rBV	384660	621517	94.17%	15.933%
12	12.489	1744	1750	1759	rBV	306732	498506	75.53%	12.780%
13	13.379	1886	1896	1898	rBV2	2974	7364	1.12%	0.189%
14	13.434	1898	1905	1914	rVV	378955	595946	90.29%	15.277%
15	13.965	1988	1992	2000	rVB4	9733	17672	2.68%	0.453%

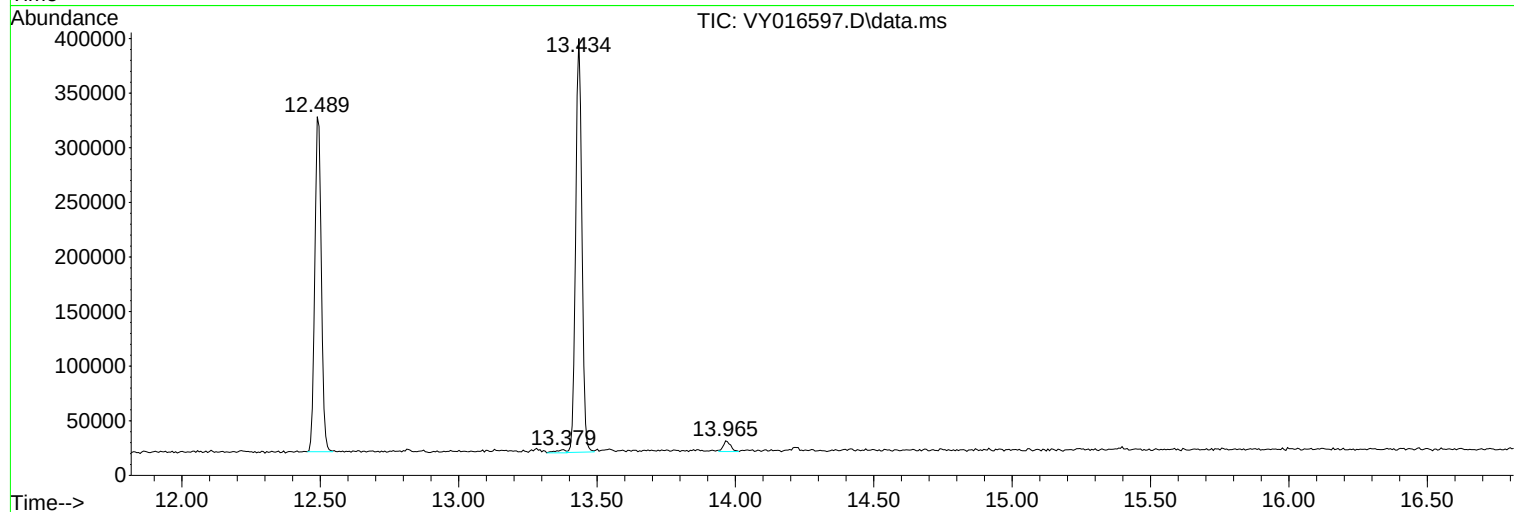
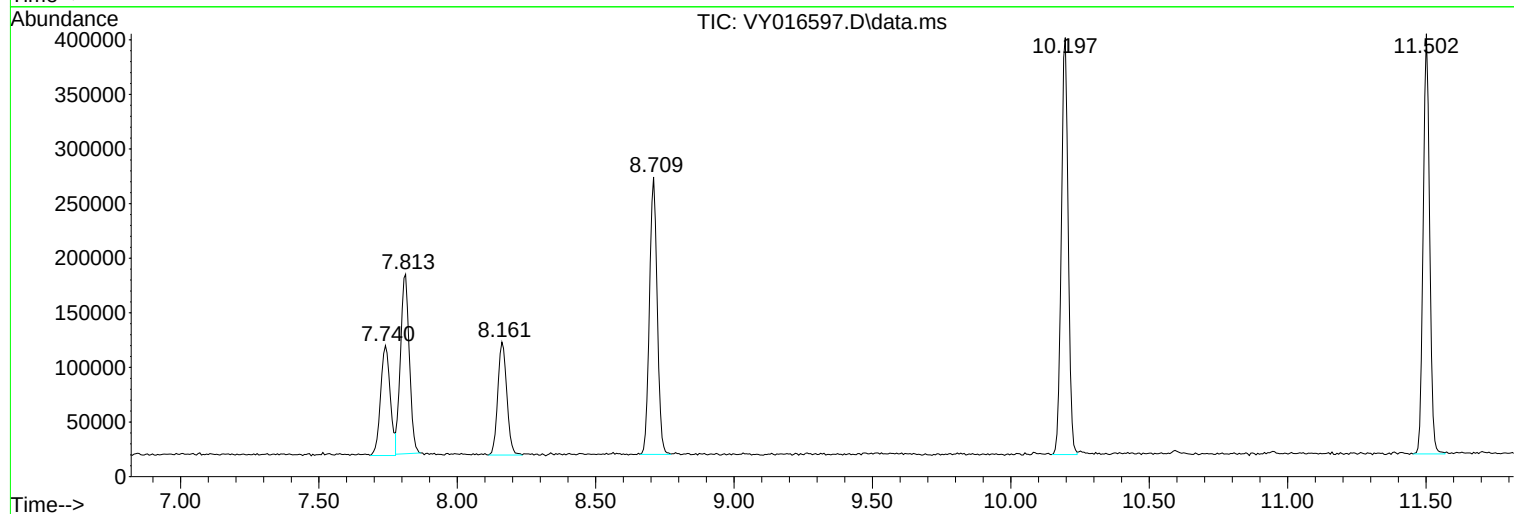
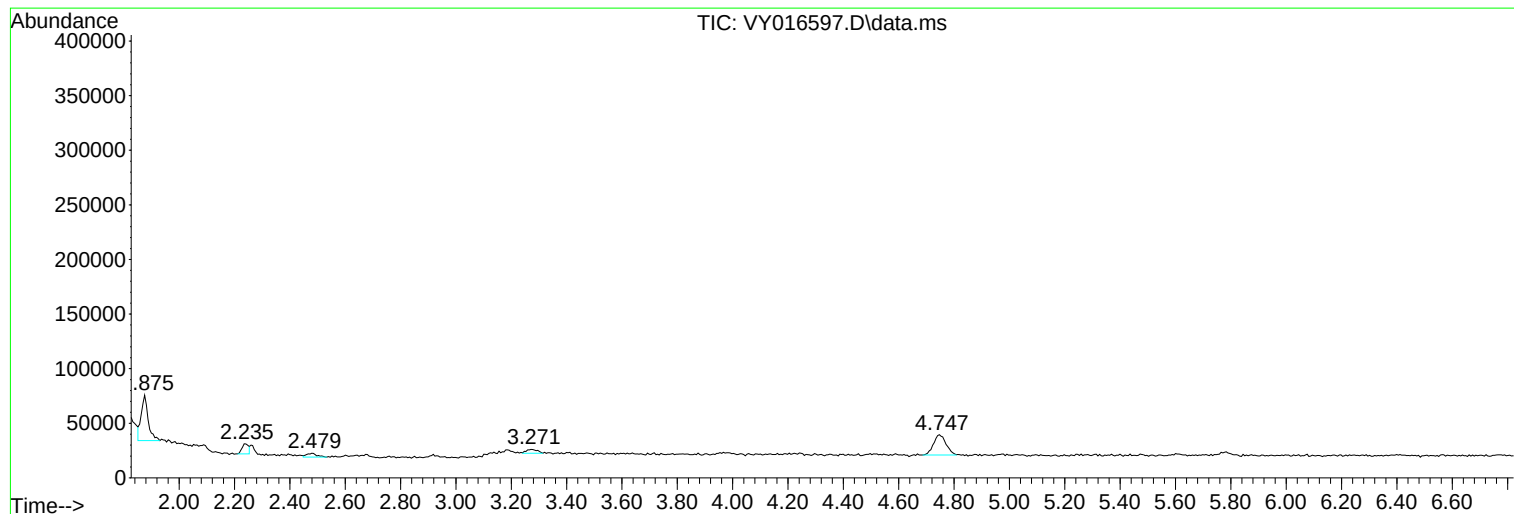
Sum of corrected areas: 3900811

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120423S.M
Quant Title : SW846 8260

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



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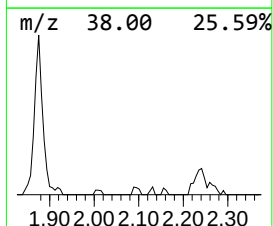
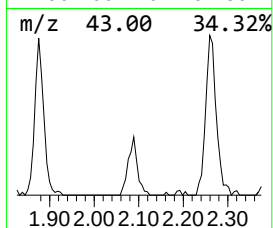
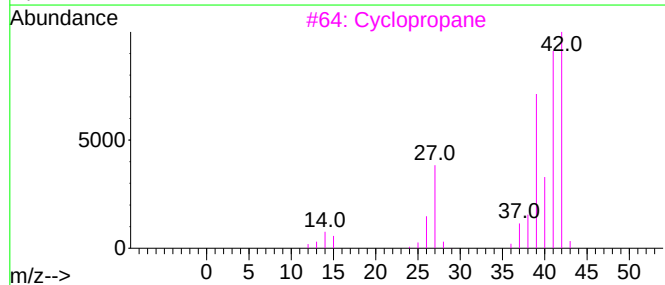
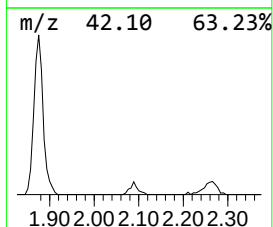
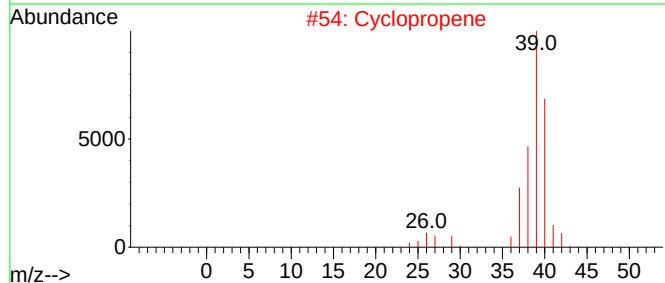
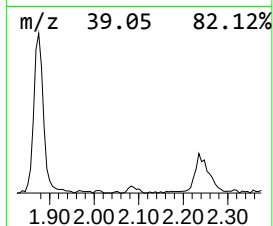
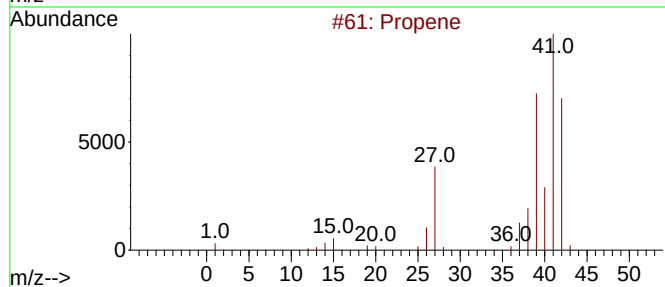
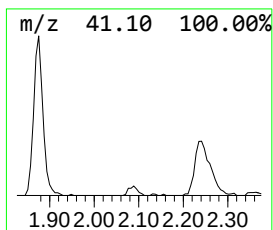
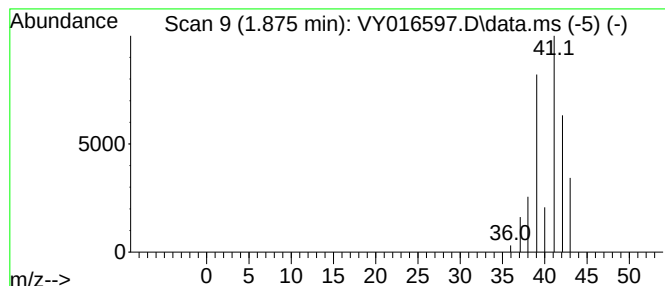
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y120423S.M
Quant Title : SW846 8260

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

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.875	9.97 ug/l	72323	Pentafluorobenzene	7.813

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	83
2			Cyclopropene	40	C3H4	002781-85-3	43
3			Cyclopropane	42	C3H6	000075-19-4	4
4			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	1
5			Butanenitrile	69	C4H7N	000109-74-0	1



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.875	10.0	ug/l	72323	1	7.813	362875	50.0