

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060721\
 Data File : VY005005.D
 Acq On : 07 Jun 2021 20:01
 Operator : SY/MD
 Sample : M2626-02
 Misc : 6.45G/5ML/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 18-B12(222-226)

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\82Y060221S.M

Title : SW846 8260

Signal : TIC: VY005005.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.869	5	8	37	rVB	88657	249195	28.70%	6.187%
2	2.229	62	67	76	rVB2	17717	44017	5.07%	1.093%
3	3.174	217	222	229	rVB5	5039	11679	1.35%	0.290%
4	3.271	229	238	248	rVB5	5959	19619	2.26%	0.487%
5	7.728	958	969	974	rBV2	80337	188905	21.76%	4.690%
6	7.795	974	980	995	rVB	170200	394125	45.39%	9.786%
7	8.149	1026	1038	1048	rBV2	61440	136714	15.75%	3.395%
8	8.697	1119	1128	1137	rBV	258836	497014	57.24%	12.341%
9	10.185	1364	1372	1381	rBV	395778	682919	78.65%	16.957%
10	11.496	1579	1587	1597	rVB	294035	492924	56.77%	12.239%
11	12.489	1741	1750	1758	rBV2	489086	868262	100.00%	21.559%
12	13.282	1874	1880	1887	rBV2	7513	13577	1.56%	0.337%
13	13.428	1887	1904	1909	rVV	253929	394443	45.43%	9.794%
14	13.483	1909	1913	1921	rVB2	6649	14767	1.70%	0.367%
15	13.965	1986	1992	2000	rVB2	11208	19247	2.22%	0.478%

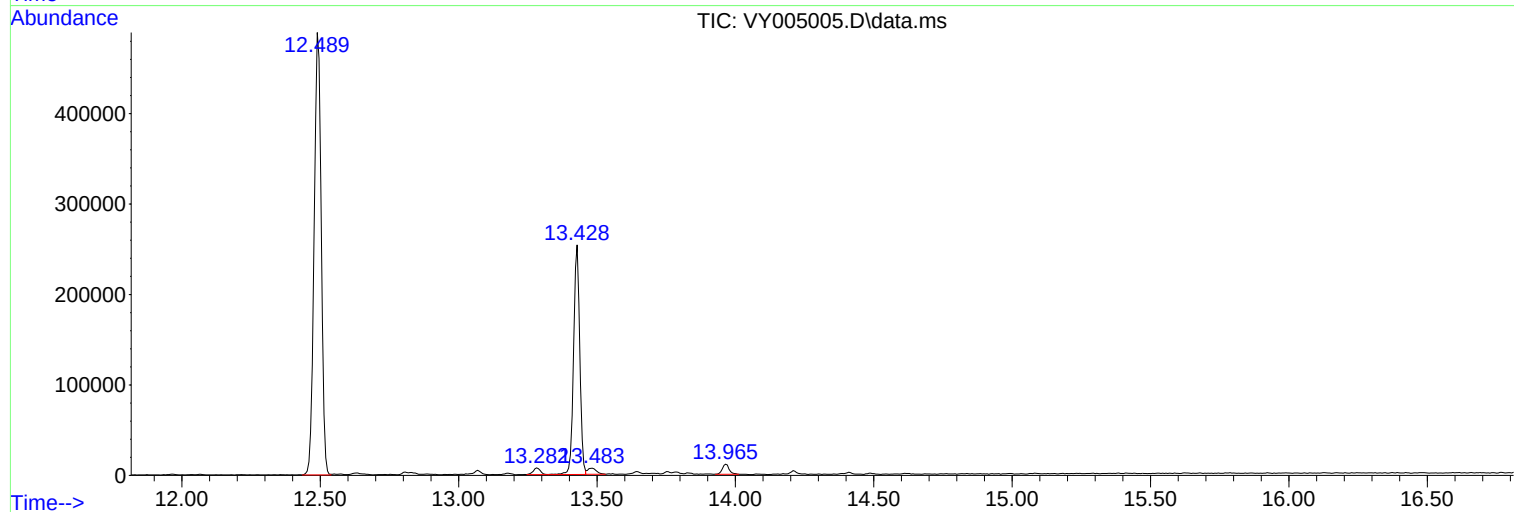
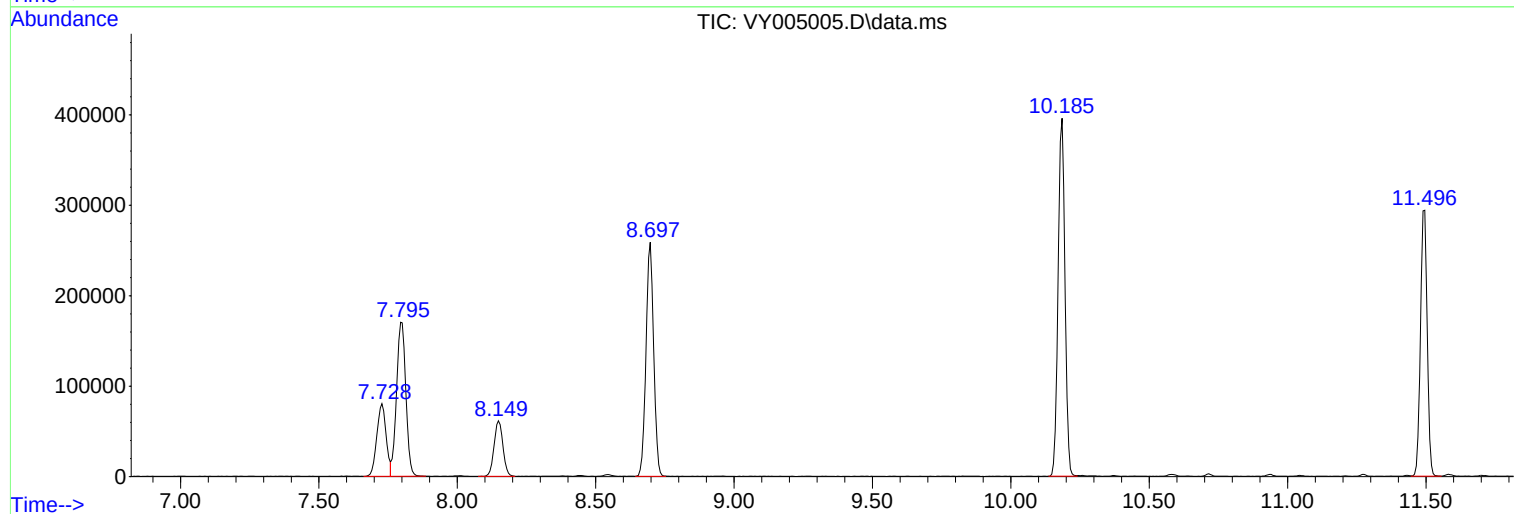
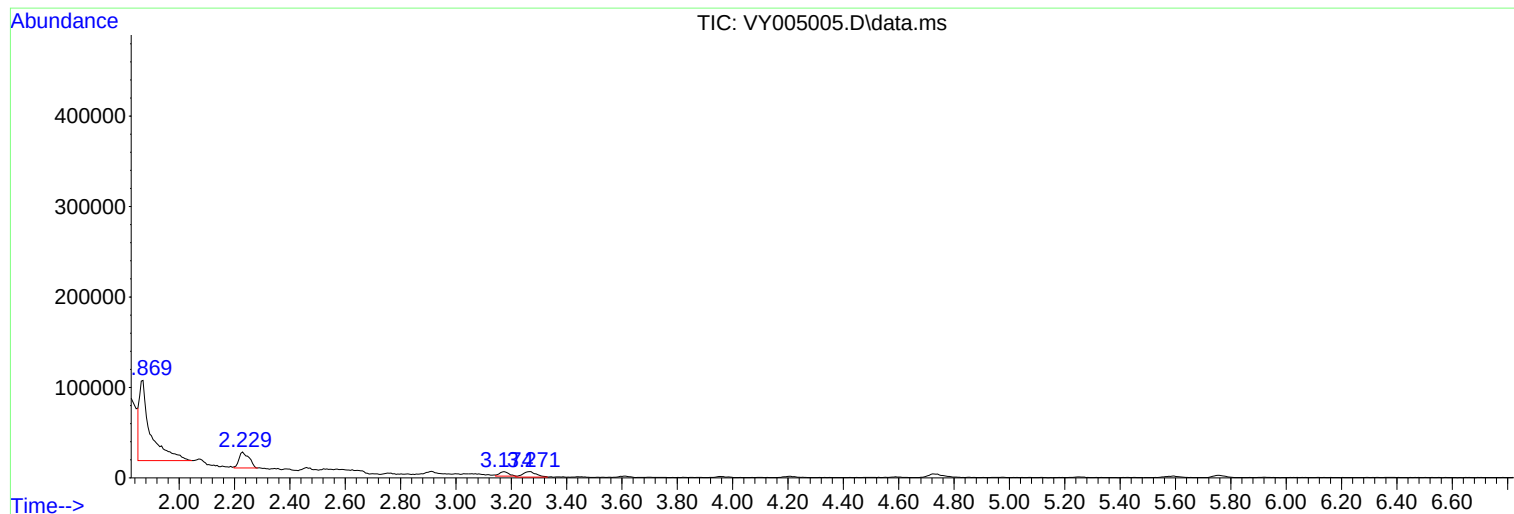
Sum of corrected areas: 4027407

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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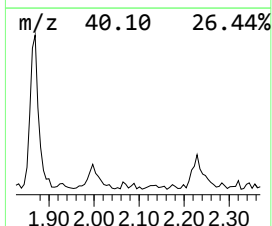
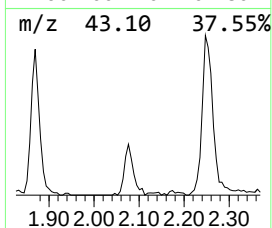
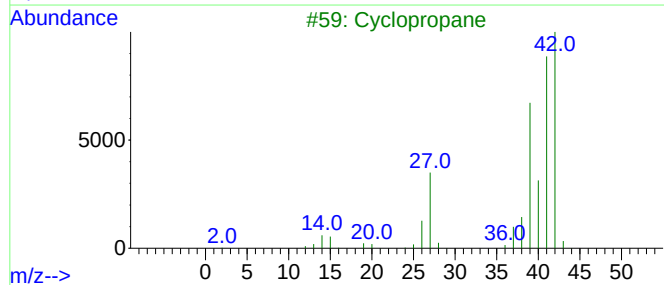
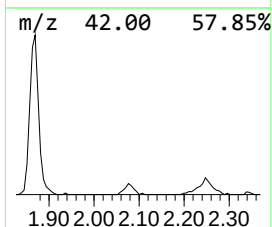
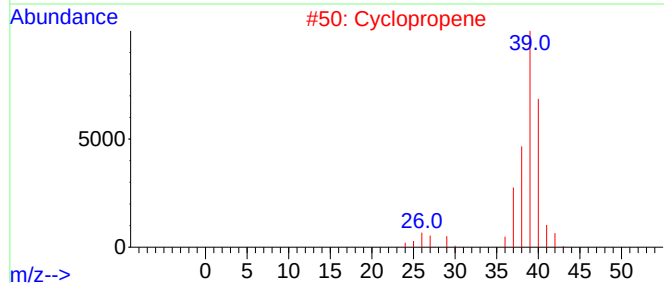
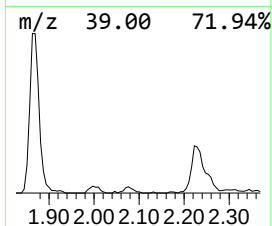
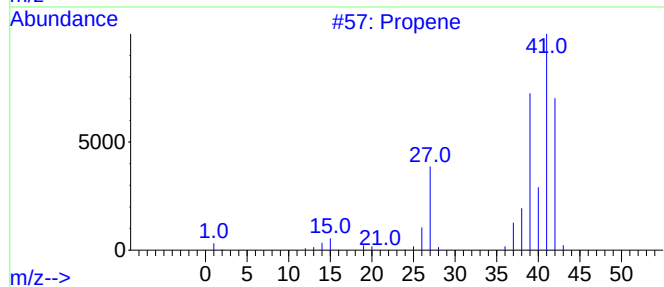
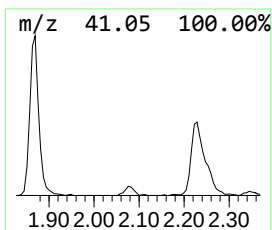
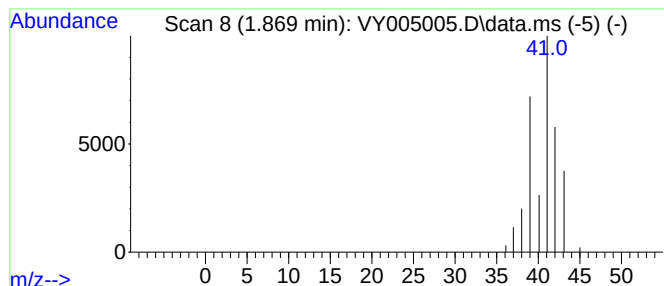
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
Quant Title : SW846 8260

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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.
1.869	31.61 ug/l	249195	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propene	42	C3H6	000115-07-1	90
2			Cyclopropene	40	C3H4	002781-85-3	45
3			Cyclopropane	42	C3H6	000075-19-4	39
4			Ethylenimine	43	C2H5N	000151-56-4	4
5			2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4



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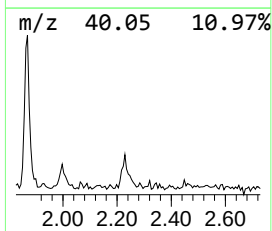
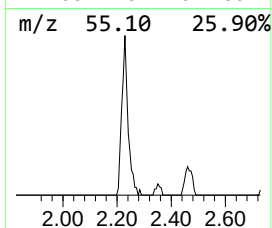
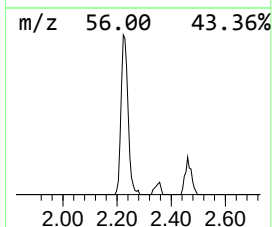
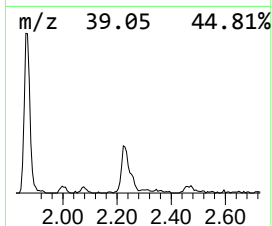
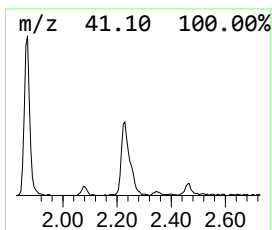
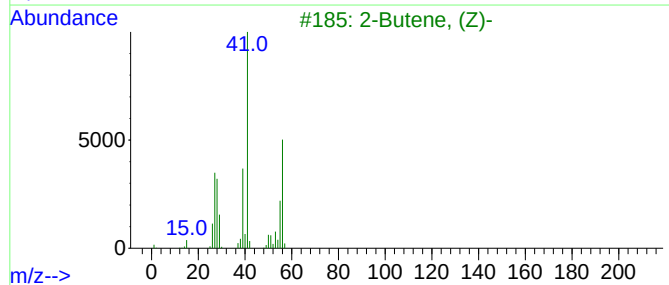
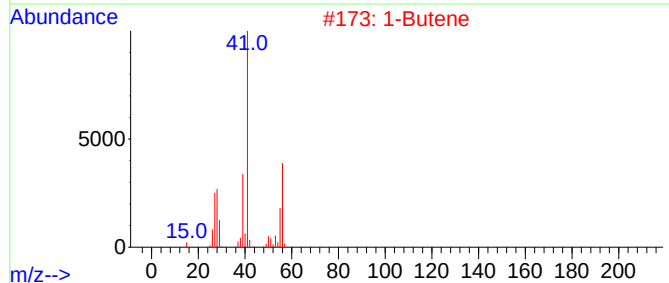
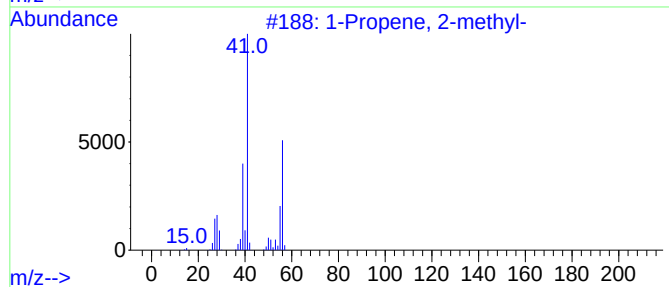
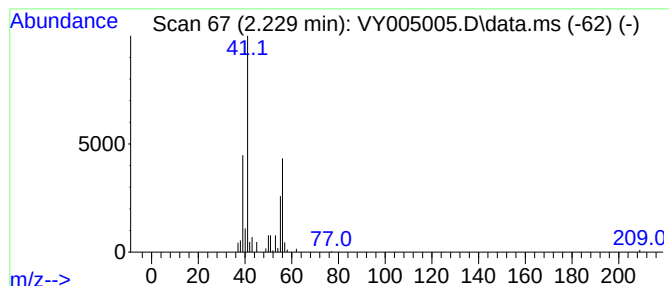
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Peak Number 2 1-Propene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.229	5.58 ug/l	44017	Pentafluorobenzene	7.801

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-			56	C4H8	000115-11-7	91
2	1-Butene			56	C4H8	000106-98-9	90
3	2-Butene, (Z)-			56	C4H8	000590-18-1	78
4	2-Butene, (E)-			56	C4H8	000624-64-6	78
5	2-Butene			56	C4H8	000107-01-7	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.869	31.6	ug/l	249195	1	7.801	394125	50.0
1-Propene, 2-me...	2.229	5.6	ug/l	44017	1	7.801	394125	50.0