

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062123\
 Data File : VY014368.D
 Acq On : 22 Jun 2023 07:41
 Operator : KP/MD
 Sample : 03362-07
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TRIP-BLANK

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\82Y060923S.M
 Title : SW846 8260

Signal : TIC: VY014368.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	4	8	22	rVB	14054	20548	2.20%	0.379%
2	2.229	60	67	76	rBV	55865	94611	10.11%	1.745%
3	4.735	470	478	491	rVB4	5502	15452	1.65%	0.285%
4	7.368	902	910	920	rBV2	7711	19646	2.10%	0.362%
5	7.728	957	969	975	rBV	140655	336635	35.99%	6.209%
6	7.801	975	981	994	rVB	233398	533833	57.07%	9.847%
7	8.155	1030	1039	1050	rBV	149910	334507	35.76%	6.170%
8	8.703	1118	1129	1140	rBV	351645	684800	73.21%	12.632%
9	9.624	1273	1280	1288	rVB3	5945	12013	1.28%	0.222%
10	9.764	1294	1303	1309	rVB2	13092	29624	3.17%	0.546%
11	10.124	1351	1362	1366	rBV2	6762	12341	1.32%	0.228%
12	10.191	1366	1373	1383	rVV	552094	935440	100.00%	17.255%
13	10.380	1397	1404	1409	rBV2	9697	17493	1.87%	0.323%
14	11.502	1580	1588	1598	rBV	508511	847866	90.64%	15.640%
15	12.489	1742	1750	1763	rBV	409118	649433	69.43%	11.979%
16	13.075	1839	1846	1852	rVB2	4781	9738	1.04%	0.180%
17	13.288	1874	1881	1888	rBV4	9897	18288	1.96%	0.337%
18	13.434	1895	1905	1911	rBV	507595	794975	84.98%	14.664%
19	13.489	1911	1914	1918	rVV2	10412	19688	2.10%	0.363%
20	13.538	1918	1922	1930	rVV	12693	21613	2.31%	0.399%
21	13.971	1986	1993	2006	rVB2	6261	12757	1.36%	0.235%

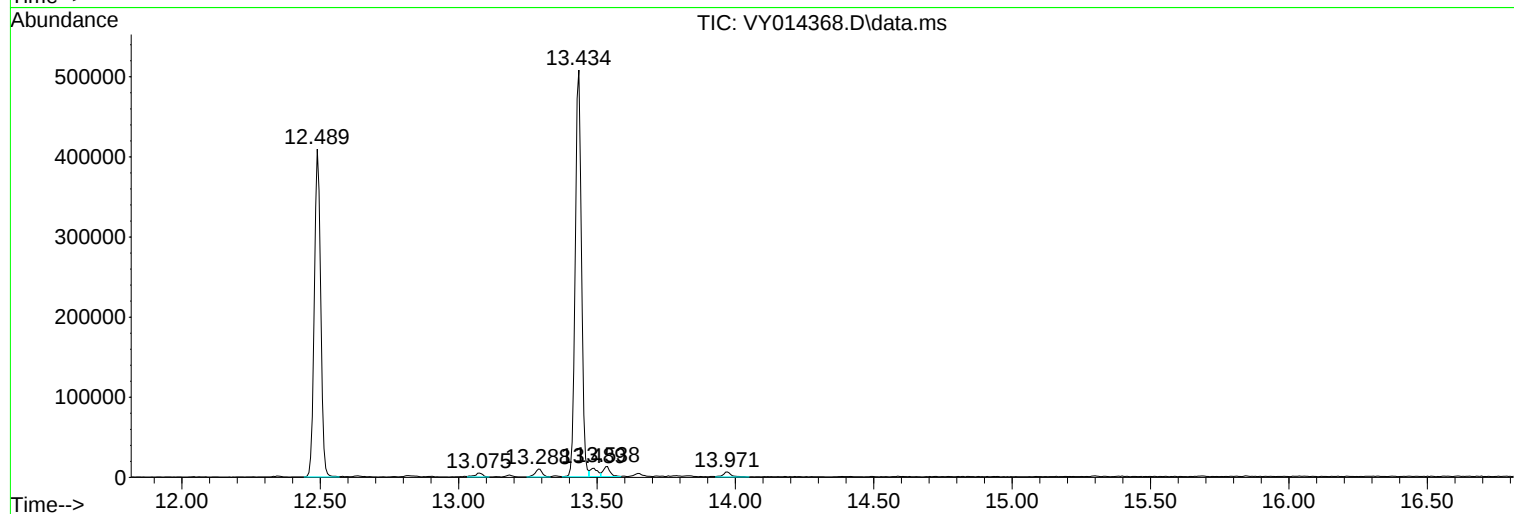
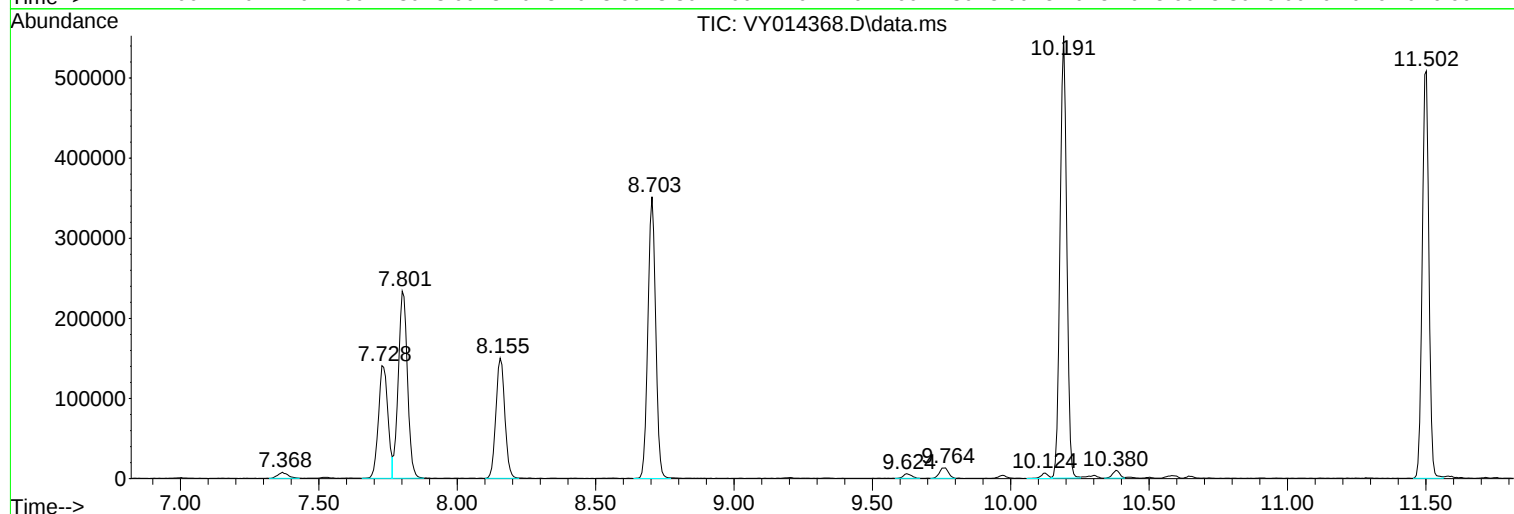
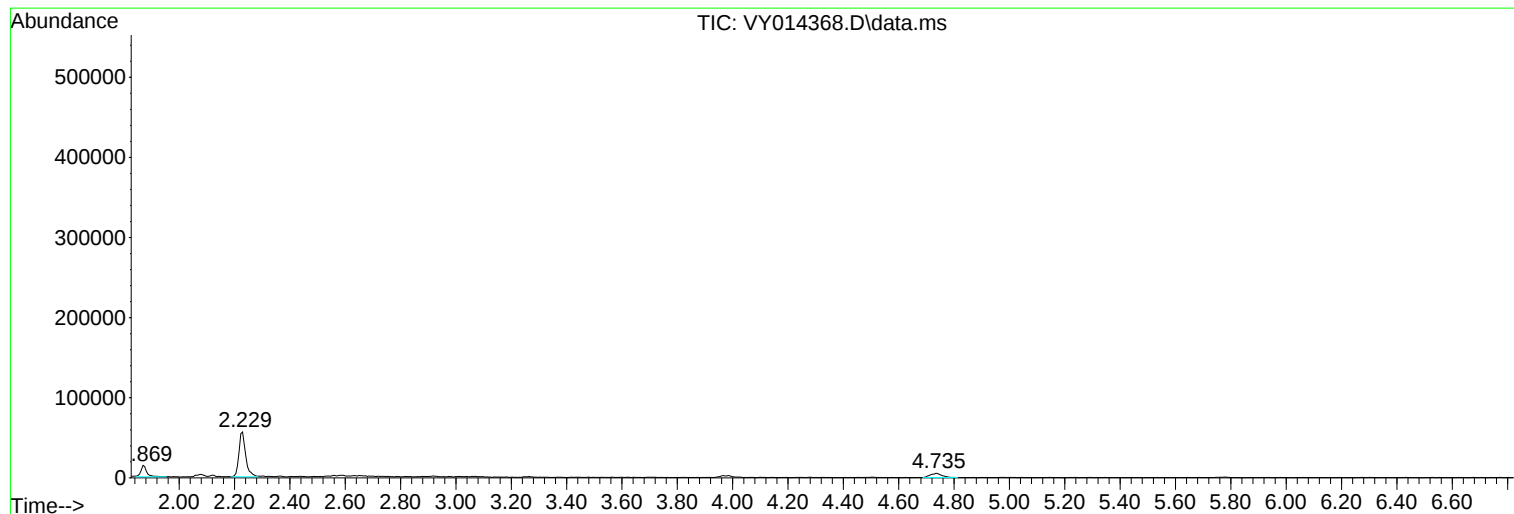
Sum of corrected areas: 5421301

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260

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



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ClientSampleId :
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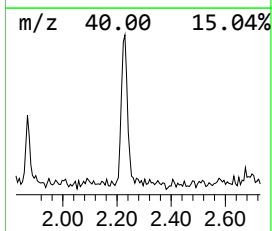
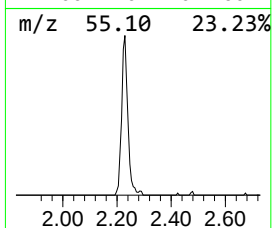
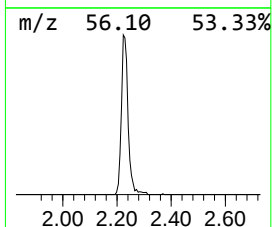
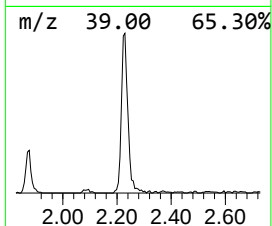
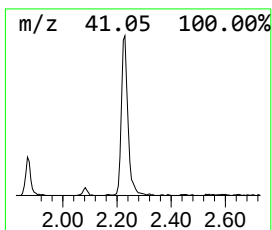
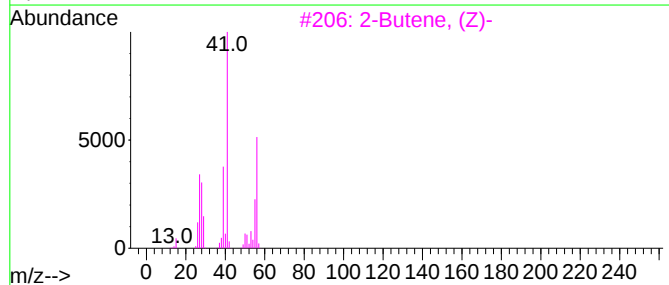
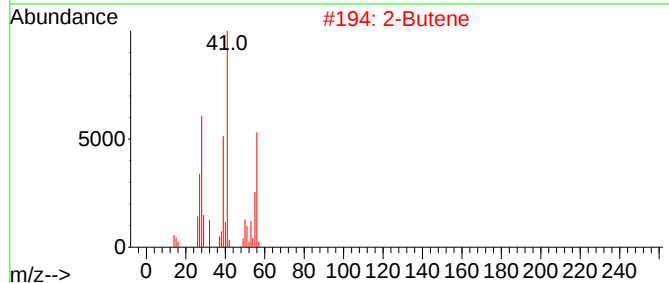
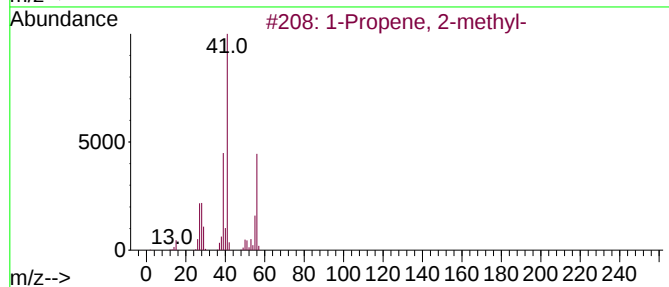
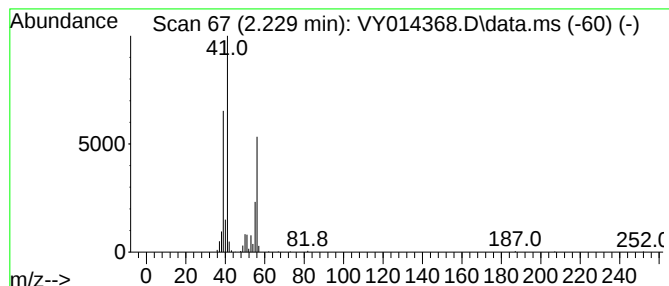
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060923S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.229	8.86 ug/l	94611	Pentafluorobenzene	7.807

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	91	
2	2-Butene	56	C4H8	000107-01-7	86	
3	2-Butene, (Z)-	56	C4H8	000590-18-1	58	
4	2-Butene, (E)-	56	C4H8	000624-64-6	58	
5	1-Butene	56	C4H8	000106-98-9	52	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-me...	2.229	8.9	ug/l	94611	1	7.807	533833	50.0