

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080824\
 Data File : VY018943.D
 Acq On : 08 Aug 2024 22:04
 Operator : SY/MD
 Sample : P3520-11
 Misc : 6.04g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OU4-CF-13-080624

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\82Y080824S.M

Title : SW846 8260

Signal : TIC: VY018943.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	22	rBV	14599	18945	4.12%	0.792%
2	2.172	68	74	77	rBV2	17524	30585	6.65%	1.278%
3	2.403	107	112	116	rBV6	3277	5368	1.17%	0.224%
4	2.458	116	121	122	rBV2	3805	5760	1.25%	0.241%
5	2.830	177	182	188	rBV6	3498	6705	1.46%	0.280%
6	4.604	464	473	481	rBV3	4962	13800	3.00%	0.577%
7	7.628	960	969	975	rBV	69886	166770	36.25%	6.970%
8	7.701	975	981	991	rVB	111677	242199	52.65%	10.123%
9	8.055	1030	1039	1052	rVB2	67248	150556	32.73%	6.293%
10	8.609	1121	1130	1142	rBV	168915	326407	70.95%	13.642%
11	10.103	1368	1375	1383	rBV	275821	460020	100.00%	19.227%
12	11.420	1584	1591	1598	rBV	241301	389363	84.64%	16.274%
13	12.407	1745	1753	1761	rBV	181680	277130	60.24%	11.583%
14	13.346	1901	1907	1916	rBV	196932	298973	64.99%	12.496%

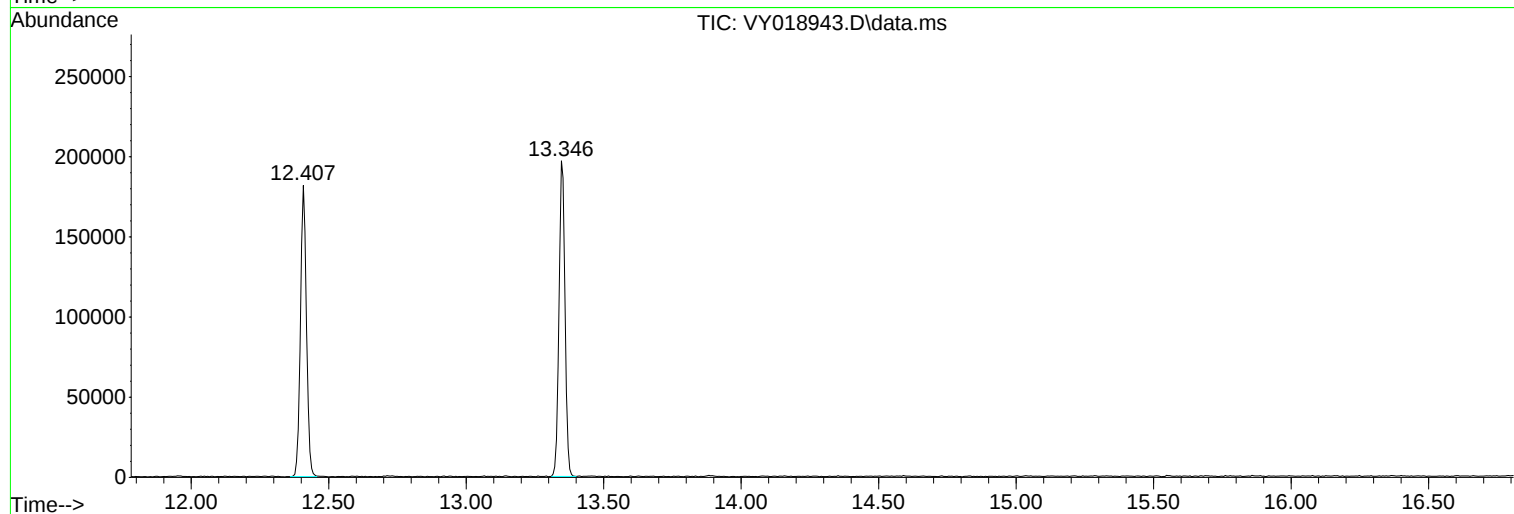
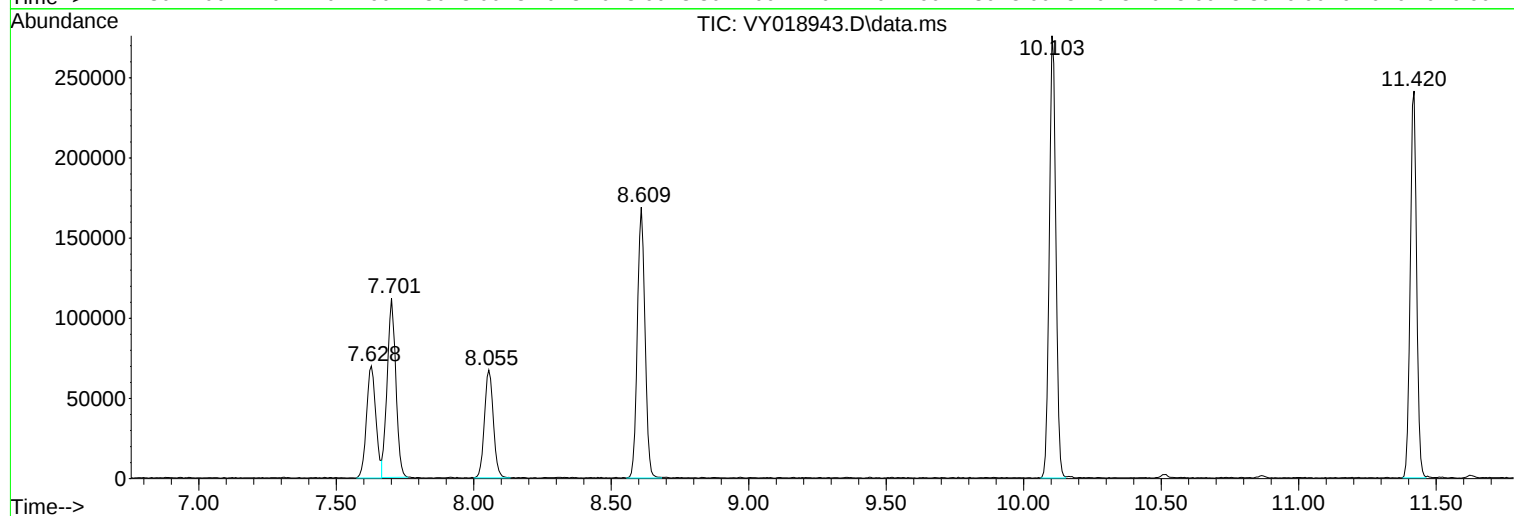
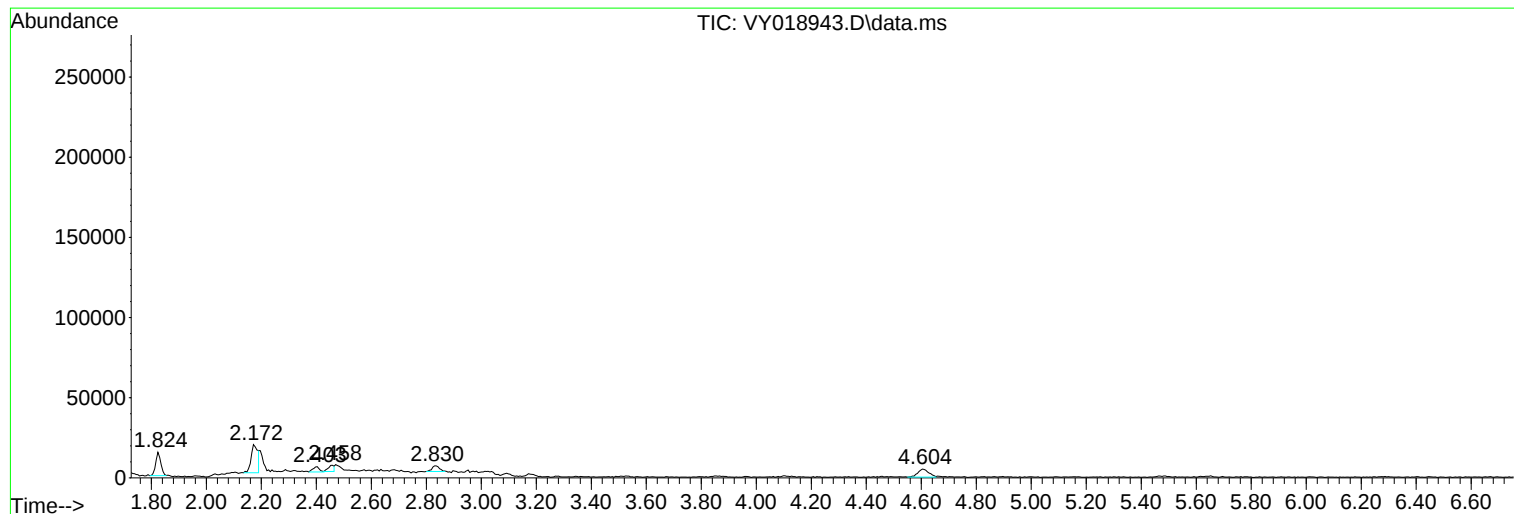
Sum of corrected areas: 2392581

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080824S.M
Quant Title : SW846 8260

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



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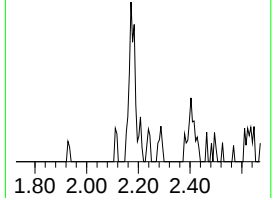
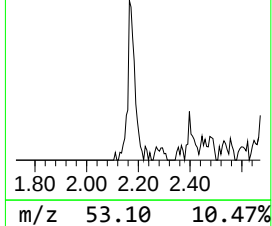
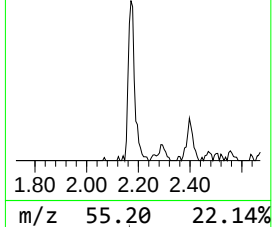
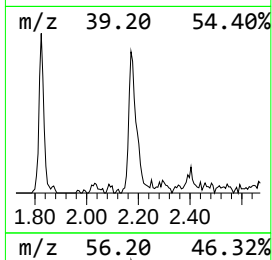
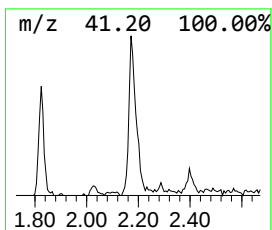
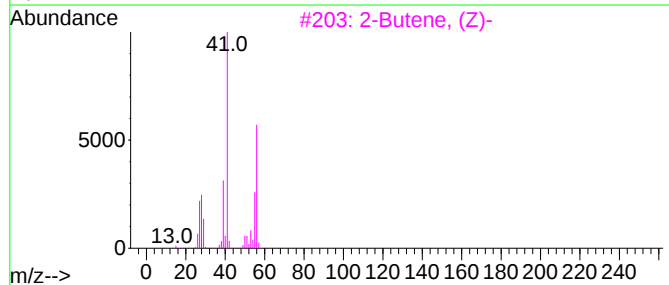
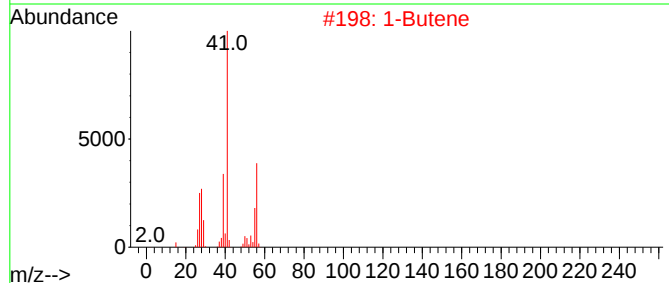
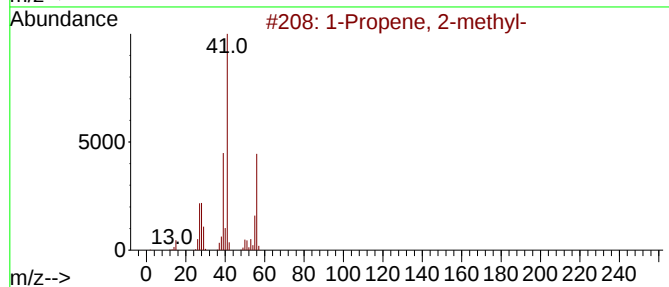
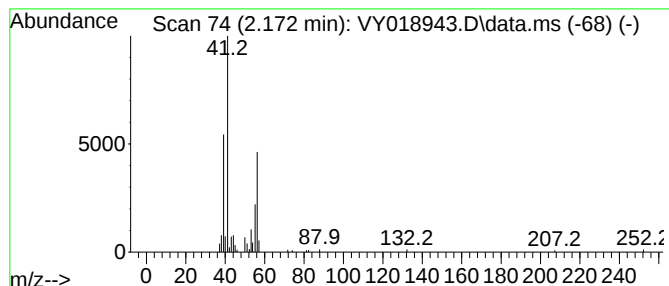
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Peak Number 1 1-Propene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.172	6.31 ug/l	30585	Pentafluorobenzene	7.701

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-			56	C4H8	000115-11-7	86
2	1-Butene			56	C4H8	000106-98-9	47
3	2-Butene, (Z)-			56	C4H8	000590-18-1	47
4	2-Butene			56	C4H8	000107-01-7	45
5	Cyclobutane			56	C4H8	000287-23-0	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-me...	2.172	6.3	ug/l	30585	1	7.701	242199	50.0