

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY070523\
 Data File : VY014566.D
 Acq On : 05 Jul 2023 18:19
 Operator : KP/MD
 Sample : 03509-04
 Misc : 9.11g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-WWS-01-G

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\82Y063023S.M
 Title : SW846 8260

Signal : TIC: VY014566.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.857	3	6	19	rVB	34097	51774	4.75%	0.866%
2	2.211	59	64	74	rBV2	36770	68671	6.31%	1.149%
3	3.241	226	233	243	rVB5	8023	18947	1.74%	0.317%
4	3.942	339	348	354	rBV	5470	13789	1.27%	0.231%
5	4.015	354	360	368	rVB3	6591	17578	1.61%	0.294%
6	4.180	377	387	397	rBV	6458	17606	1.62%	0.295%
7	4.704	461	473	490	rBV2	12180	44679	4.10%	0.748%
8	7.710	956	966	972	rBV2	171312	407815	37.45%	6.825%
9	7.783	972	978	993	rVB	262479	599996	55.09%	10.041%
10	8.136	1027	1036	1048	rBV	175102	387110	35.55%	6.478%
11	8.685	1117	1126	1139	rBV	403625	799196	73.39%	13.375%
12	9.978	1330	1338	1346	rBV	13209	25049	2.30%	0.419%
13	10.173	1363	1370	1378	rBV	621707	1089037	100.00%	18.225%
14	11.490	1578	1586	1599	rBV	557837	936839	86.02%	15.678%
15	12.477	1740	1748	1759	rBV	429471	698704	64.16%	11.693%
16	13.422	1897	1903	1910	rVB	511029	782715	71.87%	13.099%
17	13.959	1986	1991	1998	rVB	9680	15980	1.47%	0.267%

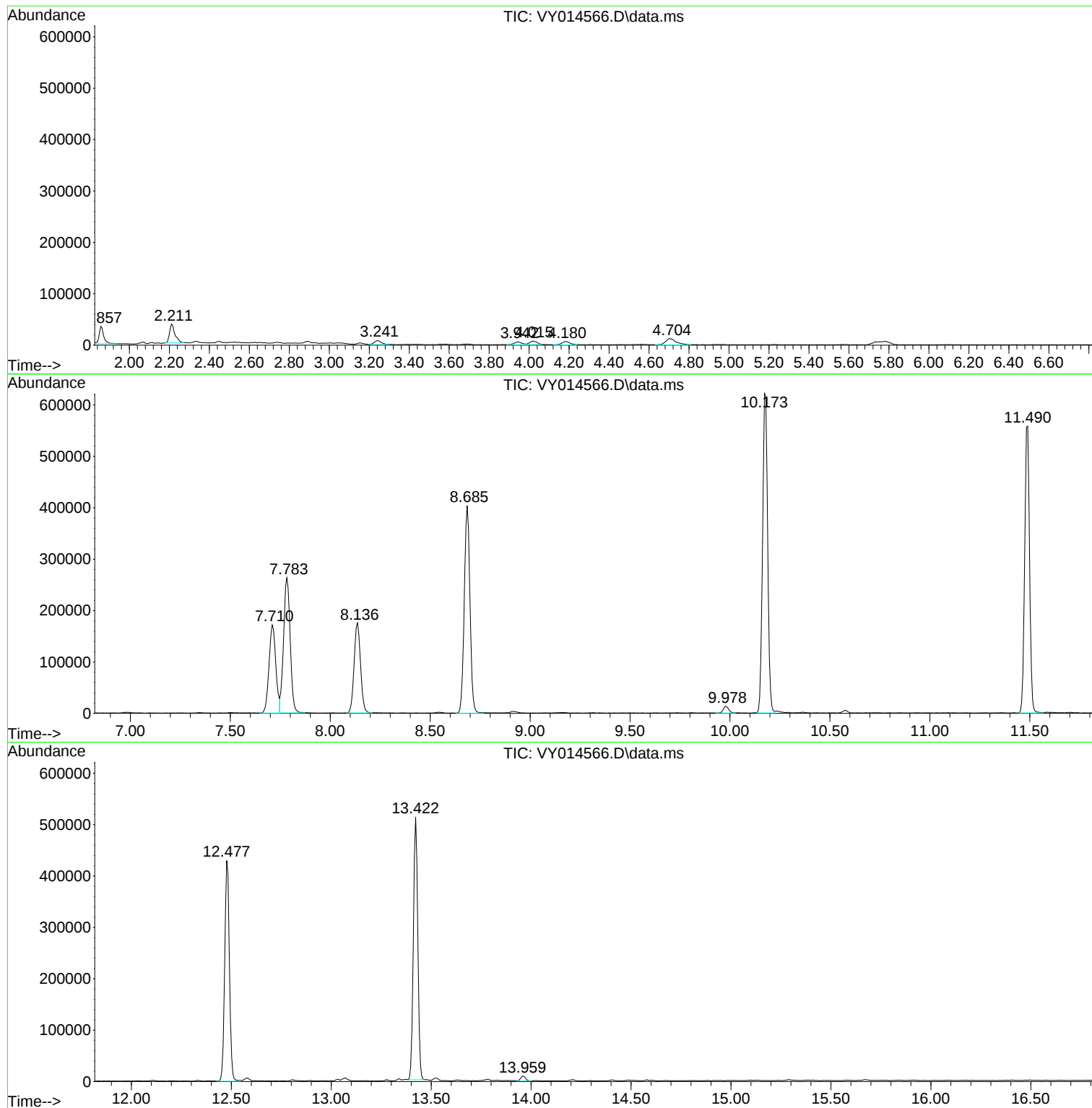
Sum of corrected areas: 5975485

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y063023S.M
Quant Title : SW846 8260

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



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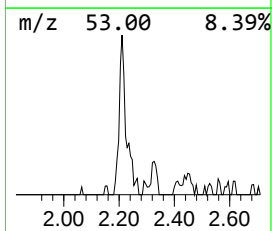
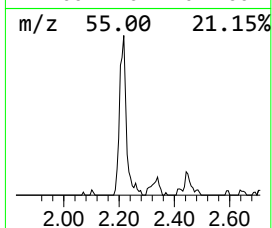
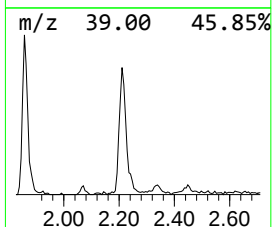
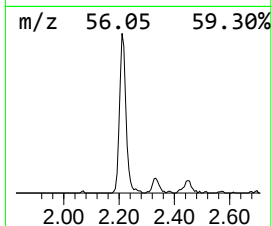
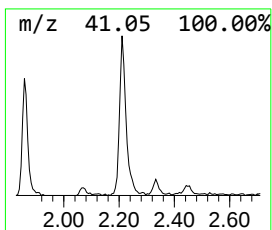
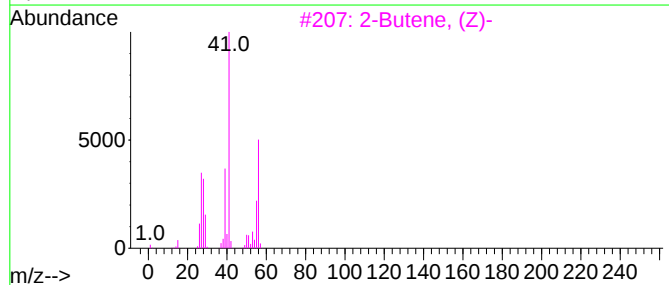
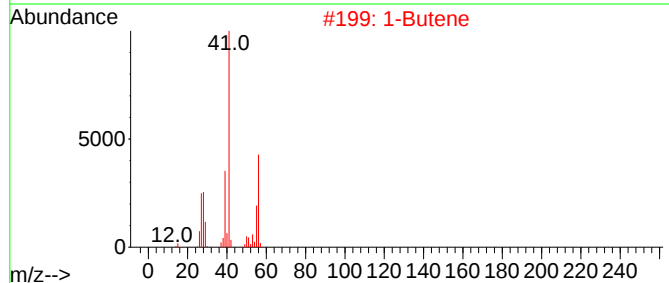
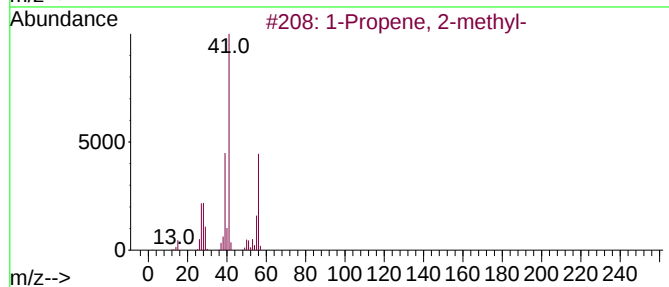
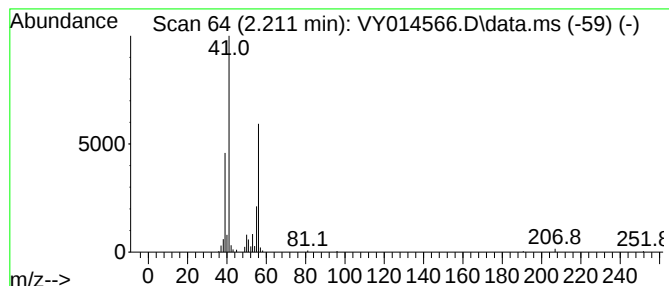
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Peak Number 1 1-Propene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.211	5.72 ug/l	68671	Pentafluorobenzene	7.783

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	87	
2	1-Butene	56	C4H8	000106-98-9	83	
3	2-Butene, (Z)-	56	C4H8	000590-18-1	80	
4	2-Butene, (E)-	56	C4H8	000624-64-6	80	
5	2-Butene	56	C4H8	000107-01-7	64	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-me...	2.211	5.7	ug/l	68671	1	7.783	599996	50.0