

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081622\
 Data File : VY010047.D
 Acq On : 16 Aug 2022 16:28
 Operator : KP/MD
 Sample : N4197-05
 Misc : 5.98g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TT-203-IDWSO-20220811-4

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\82Y081522S.M

Title : SW846 8260

Signal : TIC: VY010047.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	14	rVB	14051	19562	5.52%	0.989%
2	2.217	58	65	74	rBV2	17834	34244	9.66%	1.731%
3	2.454	99	104	109	rBV5	2015	4937	1.39%	0.250%
4	3.259	228	236	246	rVB7	1626	5036	1.42%	0.255%
5	4.704	459	473	484	rBV3	5897	17209	4.85%	0.870%
6	7.710	956	966	972	rBV	52963	125035	35.27%	6.321%
7	7.783	972	978	992	rVB	94248	210962	59.51%	10.665%
8	8.136	1026	1036	1045	rBV	42644	90507	25.53%	4.576%
9	8.685	1116	1126	1135	rBV	139640	265941	75.02%	13.445%
10	10.173	1363	1370	1378	rBV	202815	354499	100.00%	17.922%
11	11.489	1578	1586	1599	rBV	188042	303724	85.68%	15.355%
12	12.483	1741	1749	1758	rBV2	162096	278724	78.62%	14.091%
13	13.422	1896	1903	1910	rBV	174003	258838	73.02%	13.085%
14	13.959	1986	1991	1997	rBV2	5150	8836	2.49%	0.447%

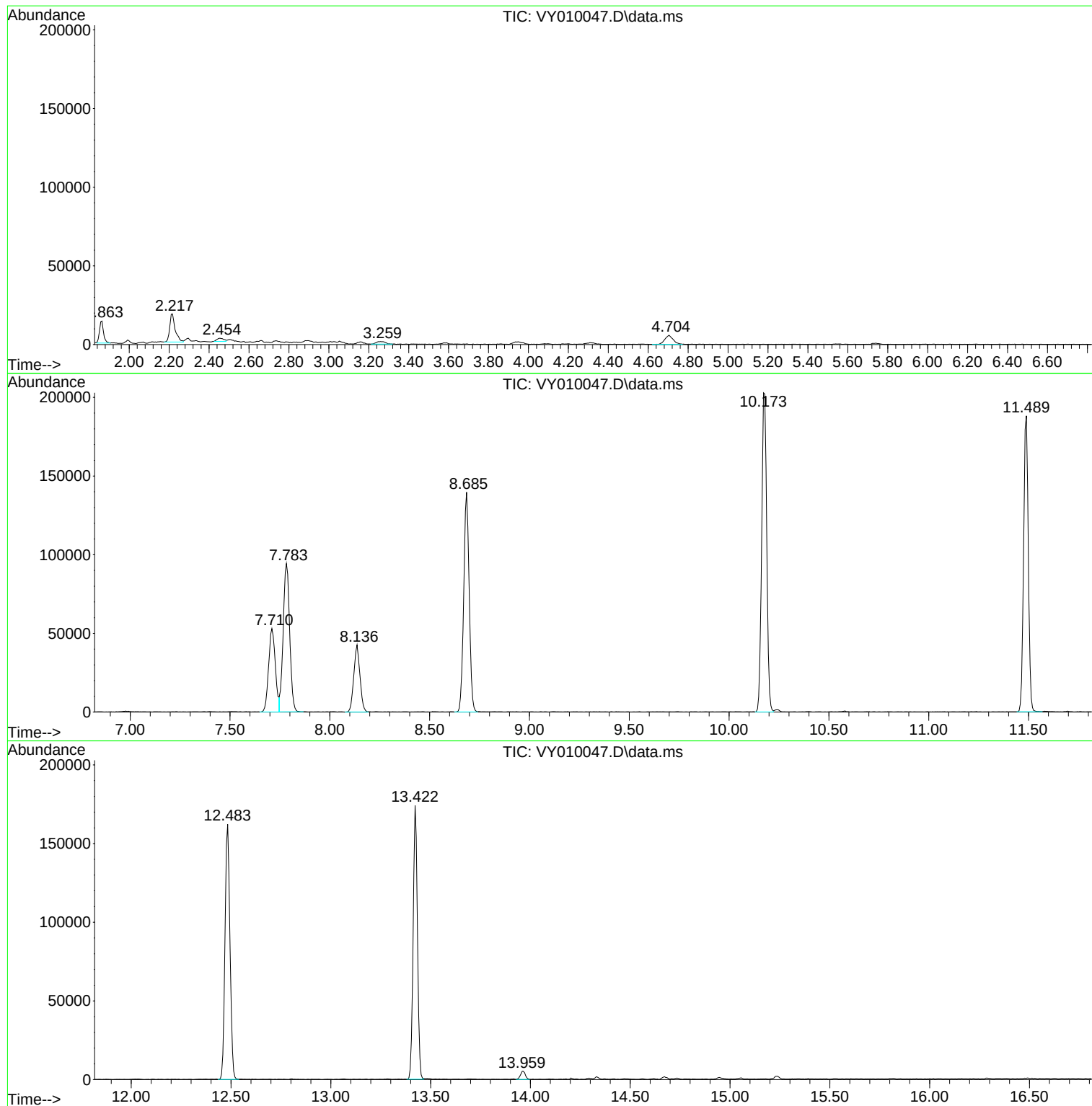
Sum of corrected areas: 1978054

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081522S.M
Quant Title : SW846 8260

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



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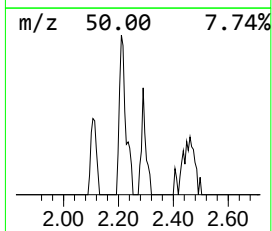
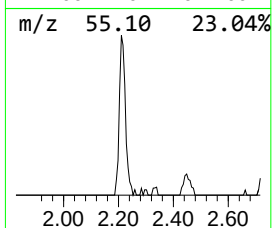
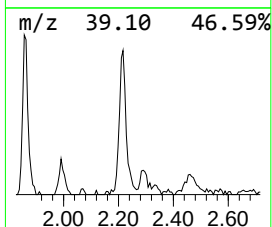
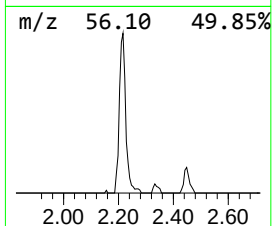
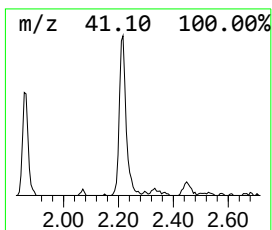
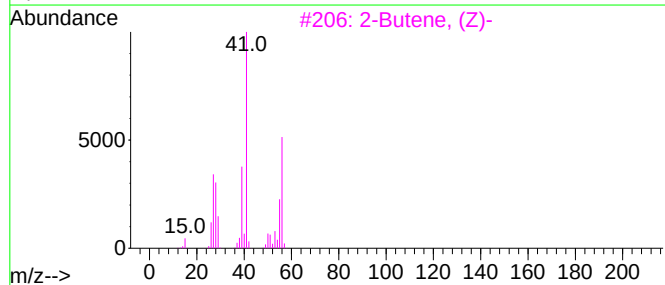
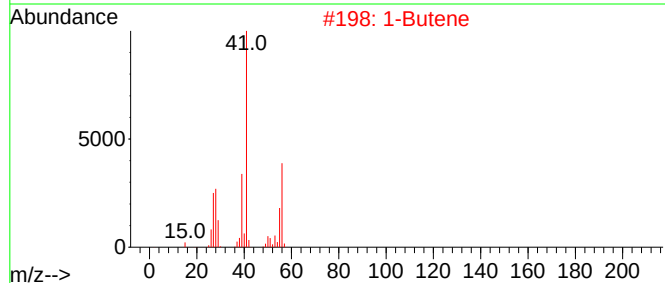
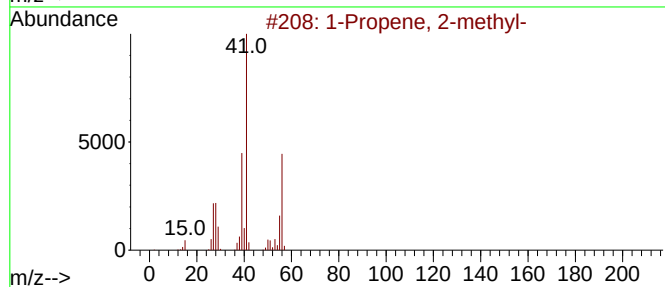
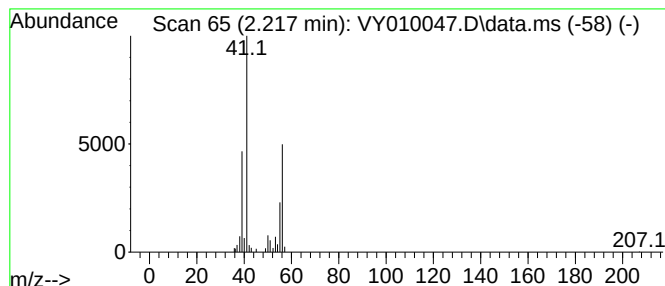
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Peak Number 1 1-Propene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.217	8.12 ug/l	34244	Pentafluorobenzene	7.783

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	90	
2	1-Butene	56	C4H8	000106-98-9	87	
3	2-Butene, (Z)-	56	C4H8	000590-18-1	83	
4	2-Butene, (E)-	56	C4H8	000624-64-6	80	
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
1-Propene, 2-me...	2.217	8.1	ug/l	34244	1	7.783	210962	50.0