

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY022724\
 Data File : VY017499.D
 Acq On : 27 Feb 2024 16:17
 Operator : SY/MD
 Sample : P1564-15
 Misc : 3.36g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 LKWD-BACKFILL-16

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\82Y022324S.M

Title : SW846 8260

Signal : TIC: VY017499.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	18	rVB	19676	28648	4.49%	0.882%
2	2.217	60	65	75	rBV4	13156	34327	5.38%	1.057%
3	2.893	168	176	181	rBV5	3500	7666	1.20%	0.236%
4	3.253	227	235	243	rVB6	2634	8240	1.29%	0.254%
5	4.716	461	475	485	rBV4	10172	31289	4.90%	0.963%
6	7.716	957	967	973	rBV2	97599	232665	36.45%	7.162%
7	7.789	973	979	995	rVB	143394	321683	50.39%	9.902%
8	8.143	1027	1037	1049	rBV	90212	199894	31.32%	6.153%
9	8.691	1117	1127	1139	rBV	224360	441408	69.15%	13.588%
10	10.179	1363	1371	1381	rBV	377521	638327	100.00%	19.649%
11	11.490	1578	1586	1599	rBV	317345	504664	79.06%	15.535%
12	12.483	1741	1749	1759	rBV	238414	372386	58.34%	11.463%
13	13.428	1897	1904	1914	rBV	272762	427428	66.96%	13.157%

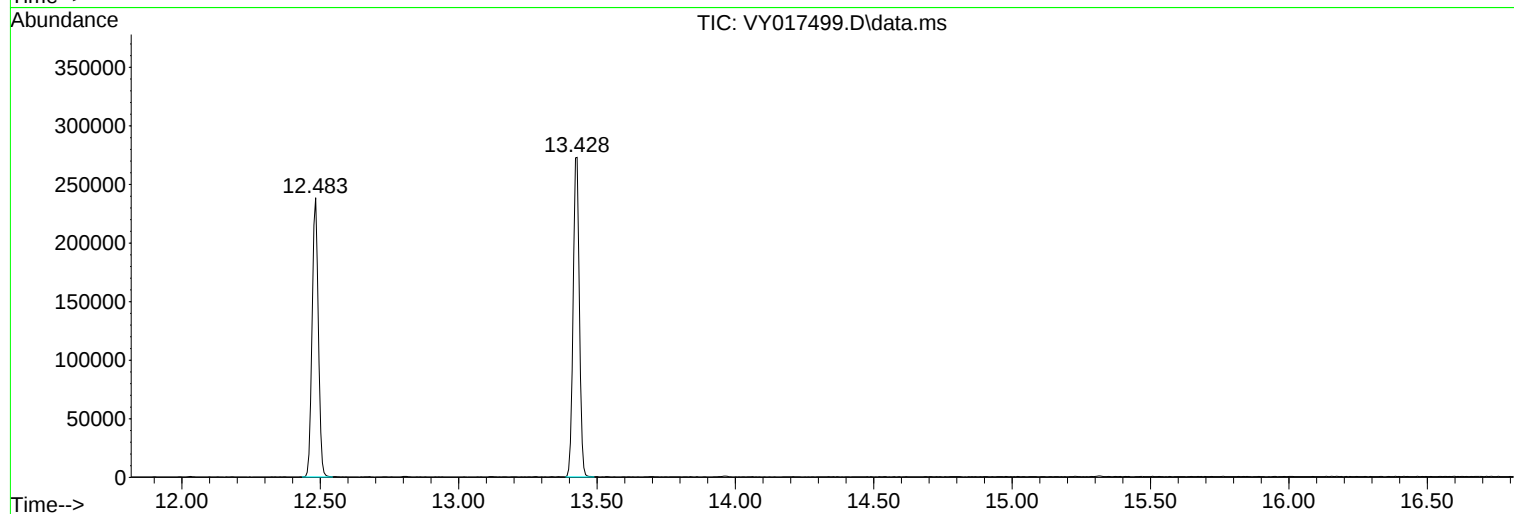
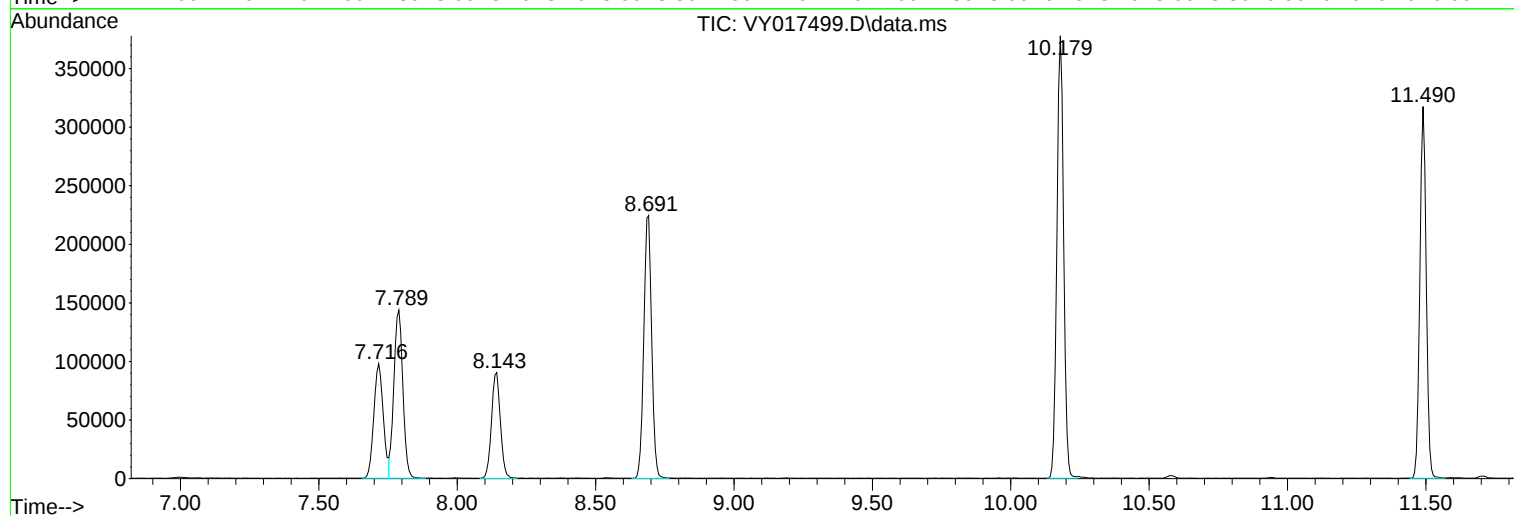
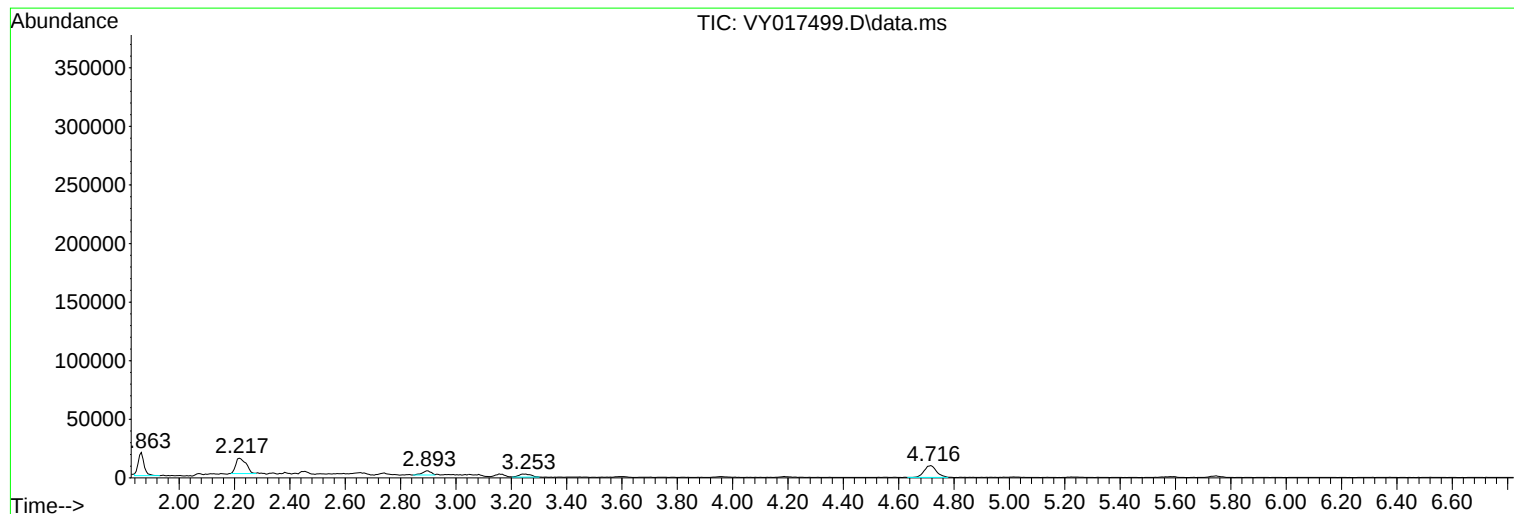
Sum of corrected areas: 3248625

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LKWD-BACKFILL-16

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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



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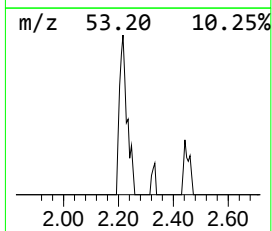
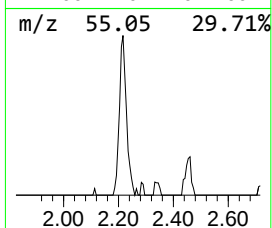
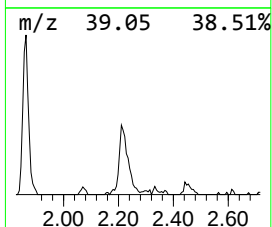
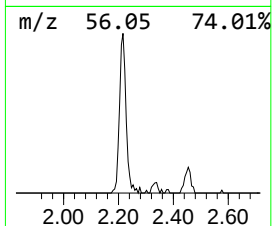
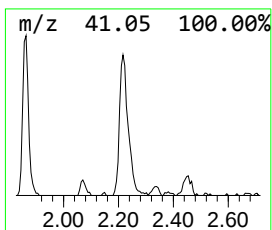
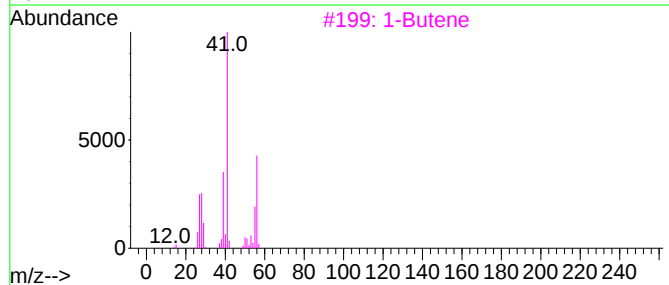
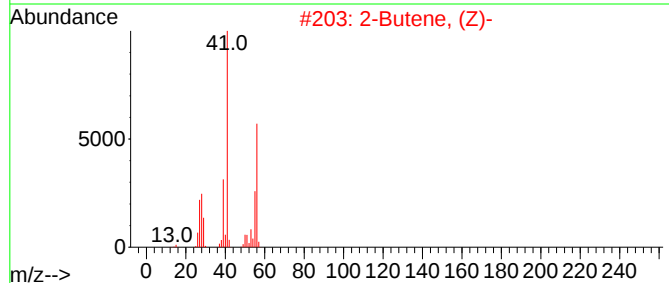
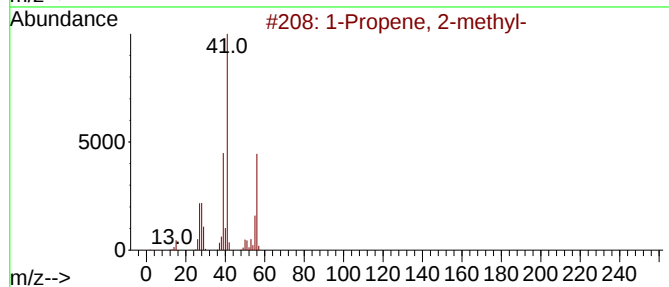
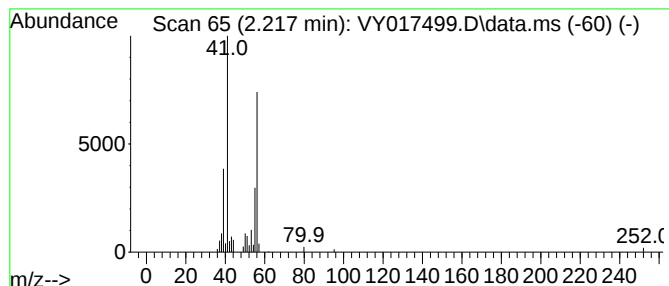
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Quant Title : SW846 8260

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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	5.34 ug/l	34327	Pentafluorobenzene	7.789

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



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Propene, 2-me...	2.217	5.3	ug/l	34327	1	7.789	321683	50.0