

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080422\
 Data File : VY009838.D
 Acq On : 04 Aug 2022 17:32
 Operator : KP/MD
 Sample : N4009-01
 Misc : 4.99g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TR-05-080222

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\82Y080322S.M

Title : SW846 8260

Signal : TIC: VY009838.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.198	383	390	399	rBV4	1105	3179	1.17%	0.212%
2	4.704	463	473	488	rVB2	12698	38140	14.01%	2.542%
3	5.728	633	641	652	rVB4	4075	12654	4.65%	0.844%
4	6.978	836	846	857	rBV2	8537	26458	9.72%	1.764%
5	7.710	957	966	972	rBV	29380	69694	25.60%	4.646%
6	7.783	972	978	990	rVB	55748	126266	46.38%	8.417%
7	8.124	1020	1034	1046	rVB3	47832	148783	54.66%	9.918%
8	8.685	1118	1126	1138	rVB	109209	209573	76.99%	13.970%
9	10.173	1363	1370	1379	rBV	123365	213384	78.39%	14.224%
10	10.575	1430	1436	1442	rBV2	3217	6079	2.23%	0.405%
11	10.941	1491	1496	1505	rVB3	3436	5917	2.17%	0.394%
12	11.319	1553	1558	1566	rVB	2557	4381	1.61%	0.292%
13	11.489	1579	1586	1597	rBV	169944	272217	100.00%	18.146%
14	12.483	1743	1749	1757	rVB2	80513	130930	48.10%	8.728%
15	13.422	1897	1903	1911	rVB	152489	232487	85.41%	15.498%

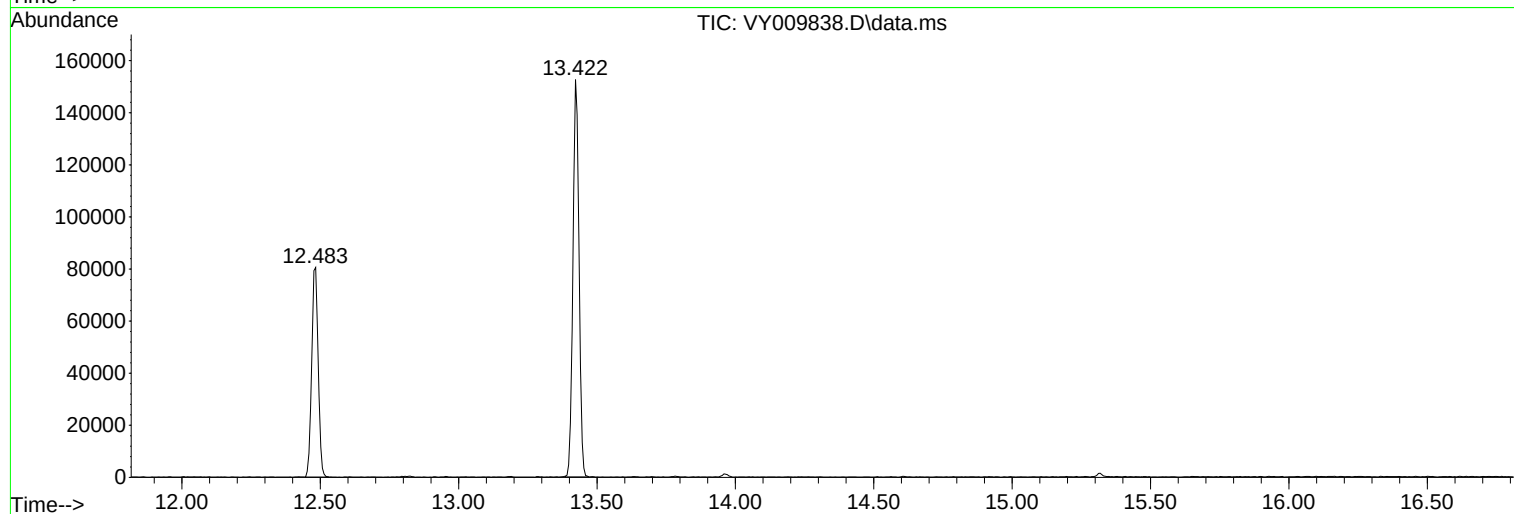
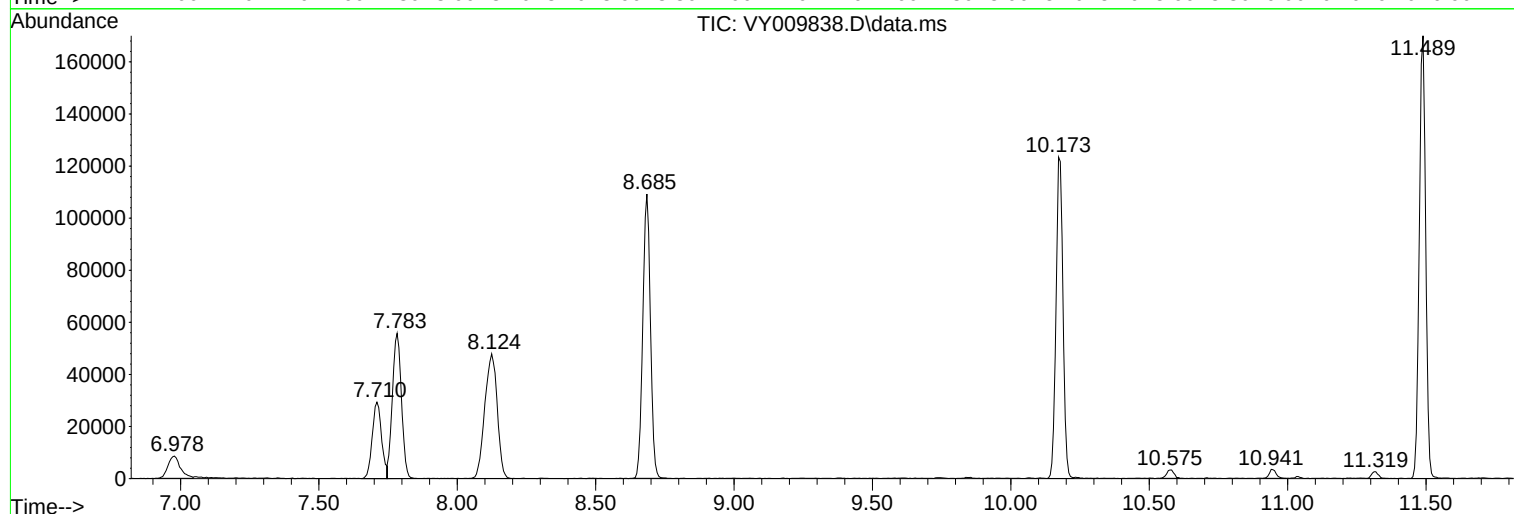
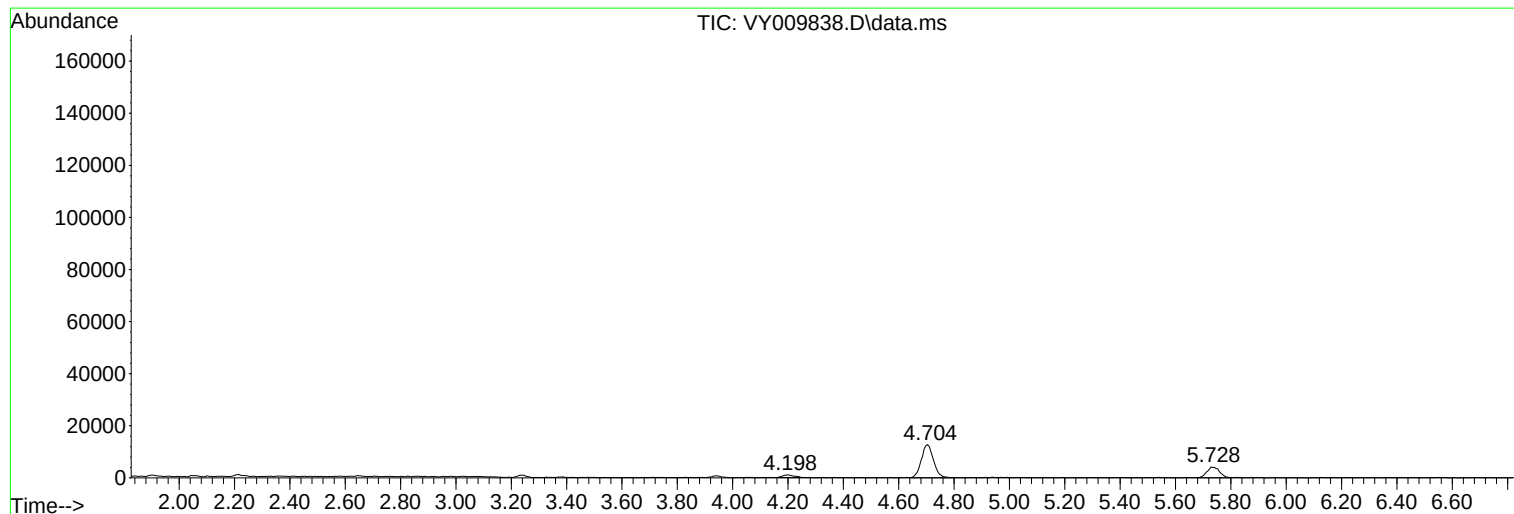
Sum of corrected areas: 1500142

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080322S.M
Quant Title : SW846 8260

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



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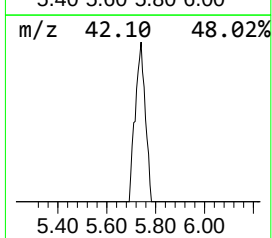
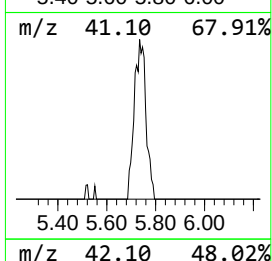
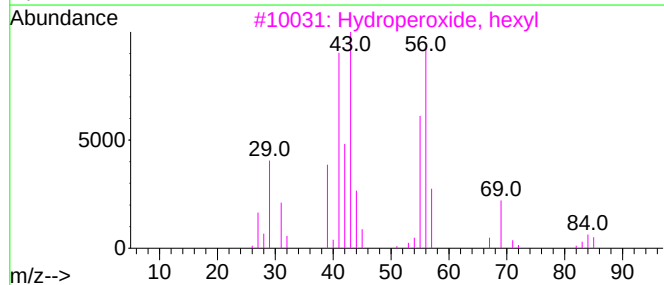
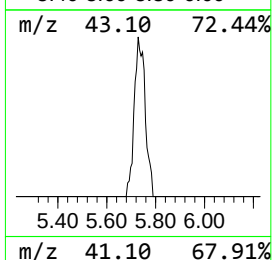
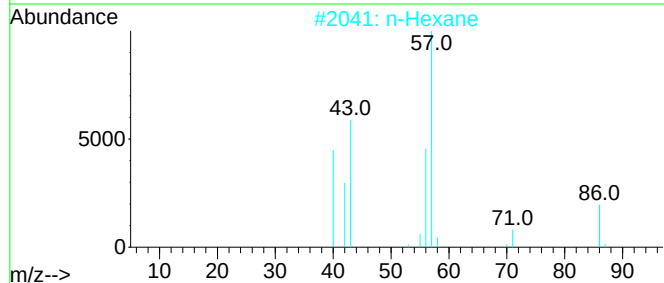
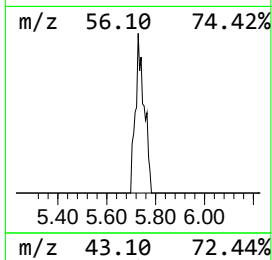
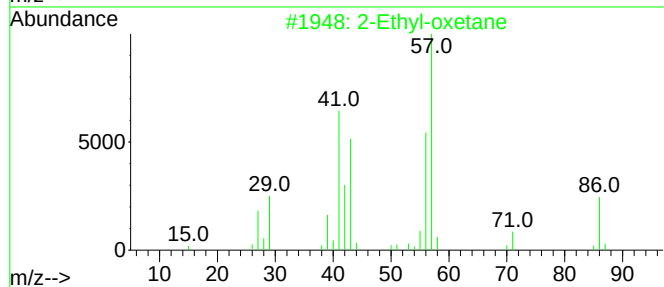
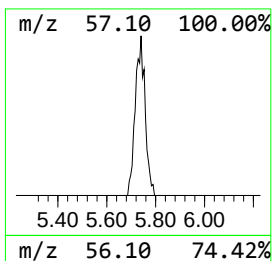
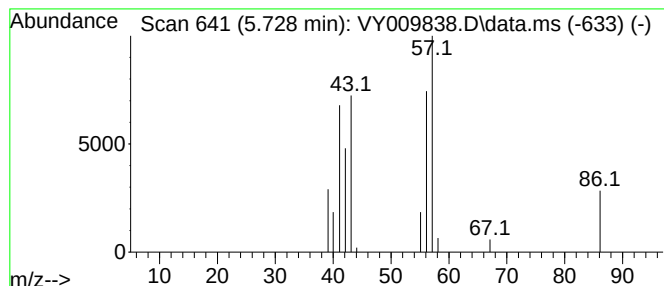
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Ethyl-oxetane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.728	5.01 ug/l	12654	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	72
2	n-Hexane			86	C6H14	000110-54-3	64
3	Hydroperoxide, hexyl			118	C6H14O2	004312-76-9	45
4	1-Butanol			74	C4H10O	000071-36-3	38
5	3-Buten-1-ol, 3-methyl-			86	C5H10O	000763-32-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.728	5.0	ug/l	12654	1	7.783	126266	50.0