

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092625\
 Data File : VW032285.D
 Acq On : 26 Sep 2025 16:59
 Operator : SY/MD
 Sample : Q3231-15
 Misc : 5.63g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 WC-4-VOC

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_W\Method\82W092525S.M

Title : SW846 8260

Signal : TIC: VW032285.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.960	490	504	518	rBV3	33410	133777	8.55%	1.577%
2	5.972	658	670	682	rBV3	21034	65473	4.18%	0.772%
3	7.173	855	867	877	rBV	27145	81206	5.19%	0.958%
4	7.904	975	987	991	rBV	220969	518872	33.16%	6.118%
5	7.959	991	996	1011	rVB	270138	636107	40.65%	7.501%
6	8.264	1037	1046	1047	rBV	19219	30655	1.96%	0.361%
7	8.319	1048	1055	1068	rVB	236108	545218	34.84%	6.429%
8	8.855	1134	1143	1159	rBV	497434	1015900	64.91%	11.979%
9	10.331	1377	1385	1393	rBV	880590	1564987	100.00%	18.454%
10	10.703	1438	1446	1454	rBV2	37364	66973	4.28%	0.790%
11	11.062	1498	1505	1513	rBV2	20746	37499	2.40%	0.442%
12	11.635	1590	1599	1608	rBV	798836	1377789	88.04%	16.247%
13	12.617	1751	1760	1772	rBV	631871	1036551	66.23%	12.223%
14	13.556	1907	1914	1930	rBV	867384	1369376	87.50%	16.148%

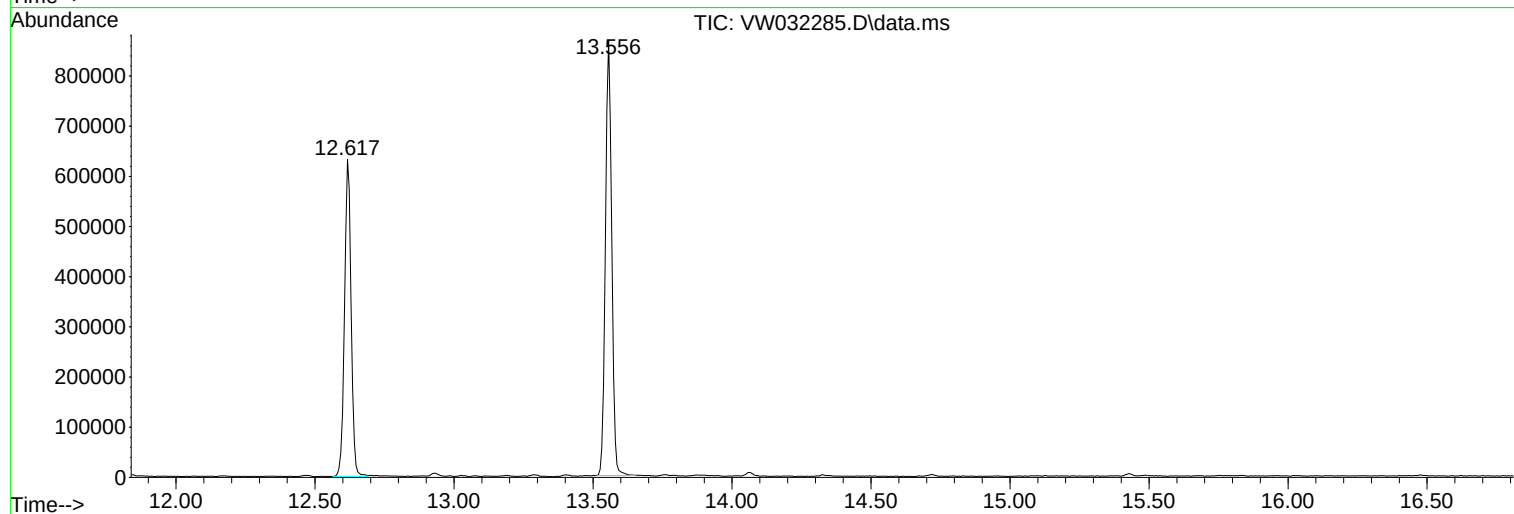
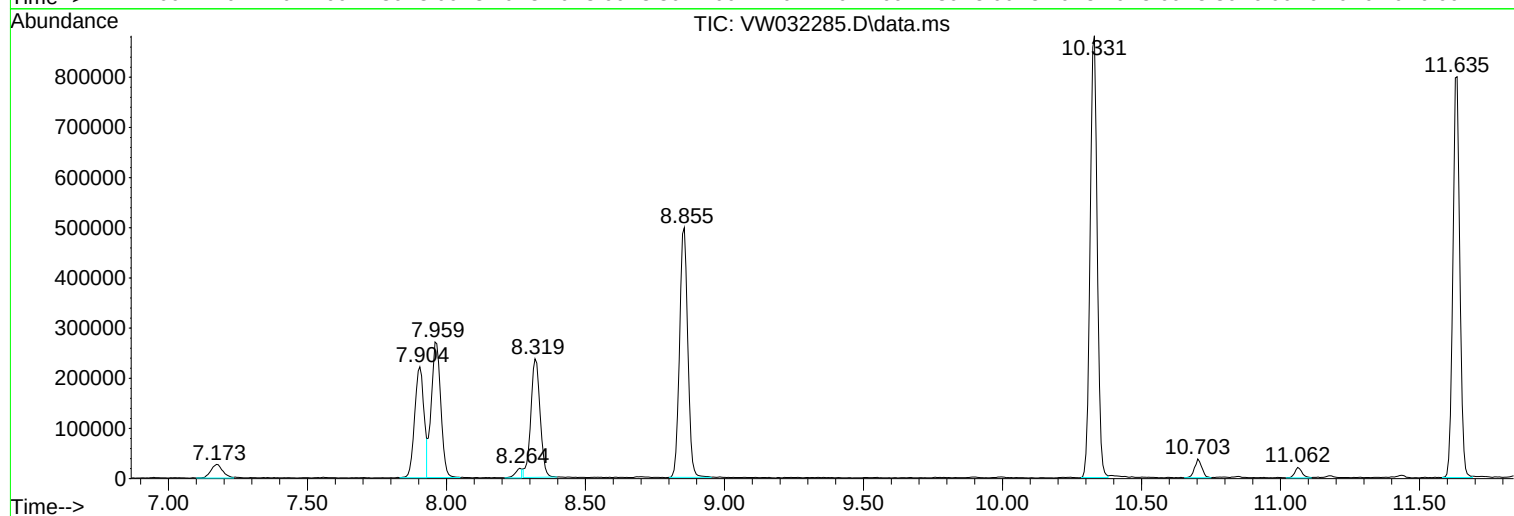
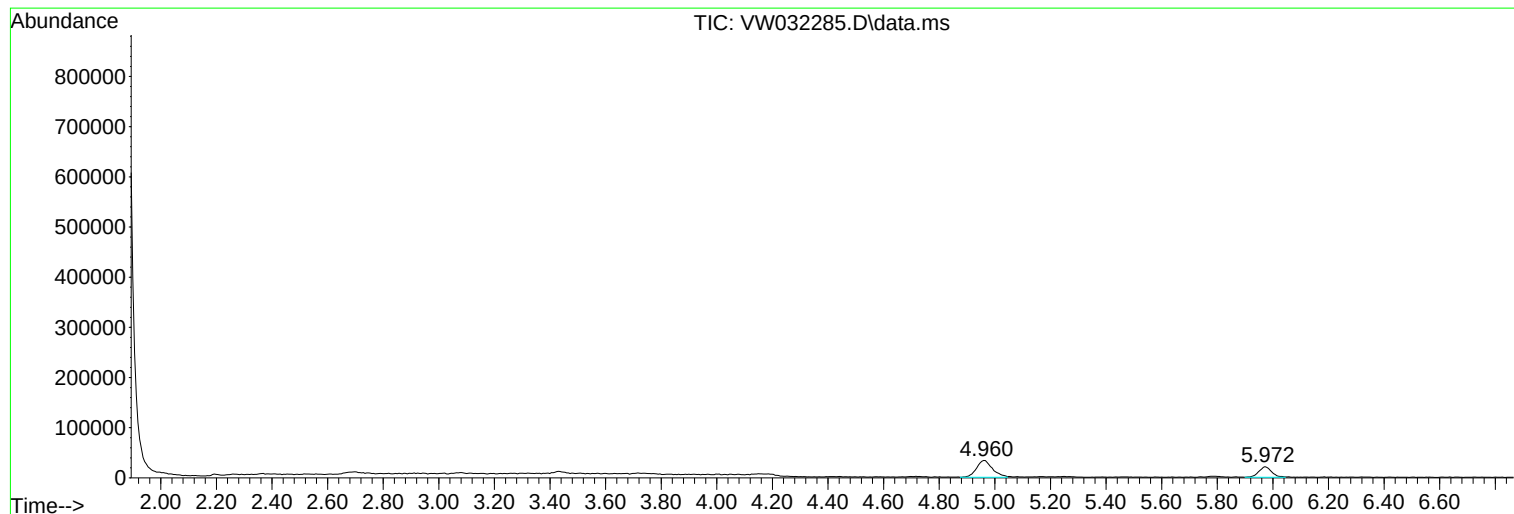
Sum of corrected areas: 8480383

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W092525S.M
Quant Title : SW846 8260

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



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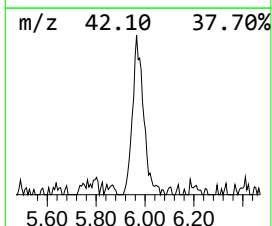
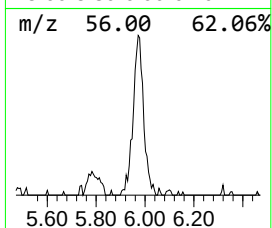
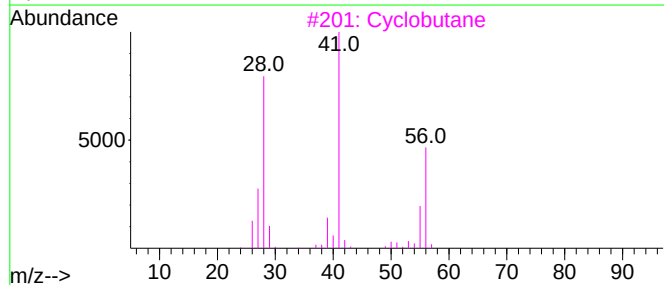
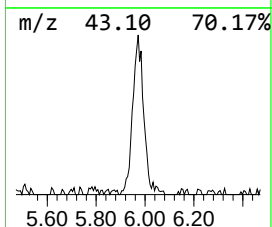
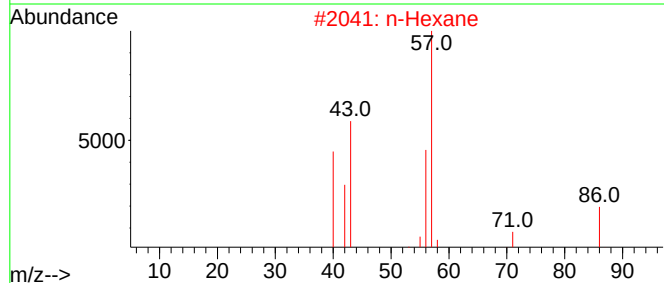
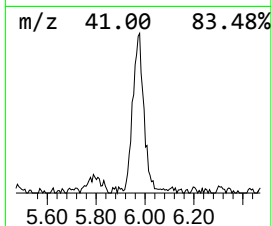
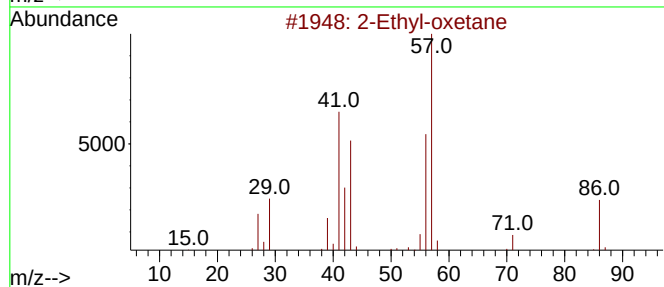
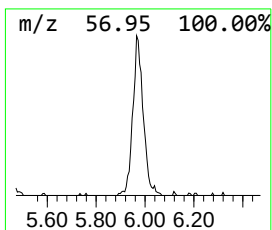
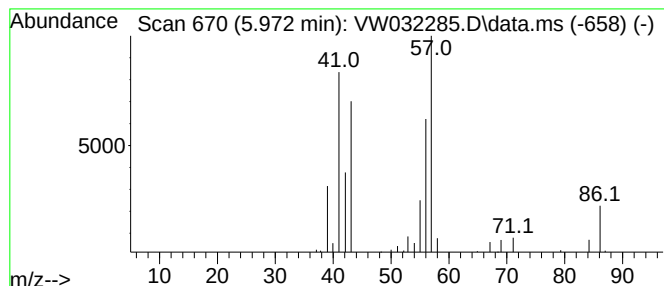
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W092525S.M
Quant Title : SW846 8260

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

Peak Number 2 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.972	5.15 ug/l	65473	Pentafluorobenzene	7.965

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
2			n-Hexane	86	C6H14	000110-54-3	64
3			Cyclobutane	56	C4H8	000287-23-0	38
4			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
5			1-Butene	56	C4H8	000106-98-9	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.972	5.2	ug/l	65473	1	7.965	636107	50.0