

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111025\
Data File : VY023722.D
Acq On : 10 Nov 2025 18:07
Operator : SY/MD
Sample : Q3597-04
Misc : 6.30g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-2

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M

Title : SW846 8260

Signal : TIC: VY023722.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.495	119	127	139	rBV	15832	67062	2.29%	0.494%
2	4.622	465	476	494	rVB3	40087	129042	4.40%	0.951%
3	5.653	633	645	661	rBV	80811	257339	8.77%	1.896%
4	7.640	960	971	977	rBV2	339364	830888	28.32%	6.122%
5	7.713	977	983	995	rVB	532520	1214435	41.39%	8.948%
6	8.067	1031	1041	1050	rBV	300530	676147	23.04%	4.982%
7	8.616	1122	1131	1143	rBV	769393	1559048	53.14%	11.487%
8	10.109	1366	1376	1384	rBV	1287292	2226471	75.88%	16.405%
9	11.420	1582	1591	1603	rBV	1134984	1847217	62.96%	13.611%
10	12.414	1747	1754	1764	rBV2	1575376	2934063	100.00%	21.619%
11	13.346	1901	1907	1914	rVB	1106600	1691788	57.66%	12.465%
12	13.889	1990	1996	2000	rBV	85173	138328	4.71%	1.019%

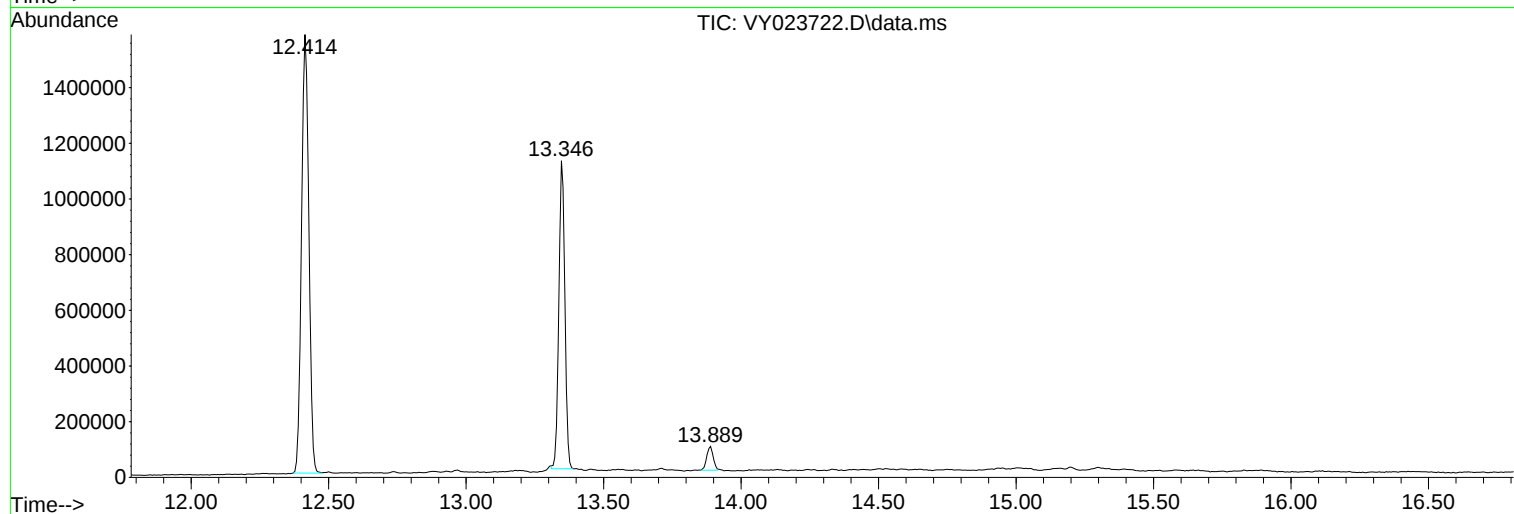
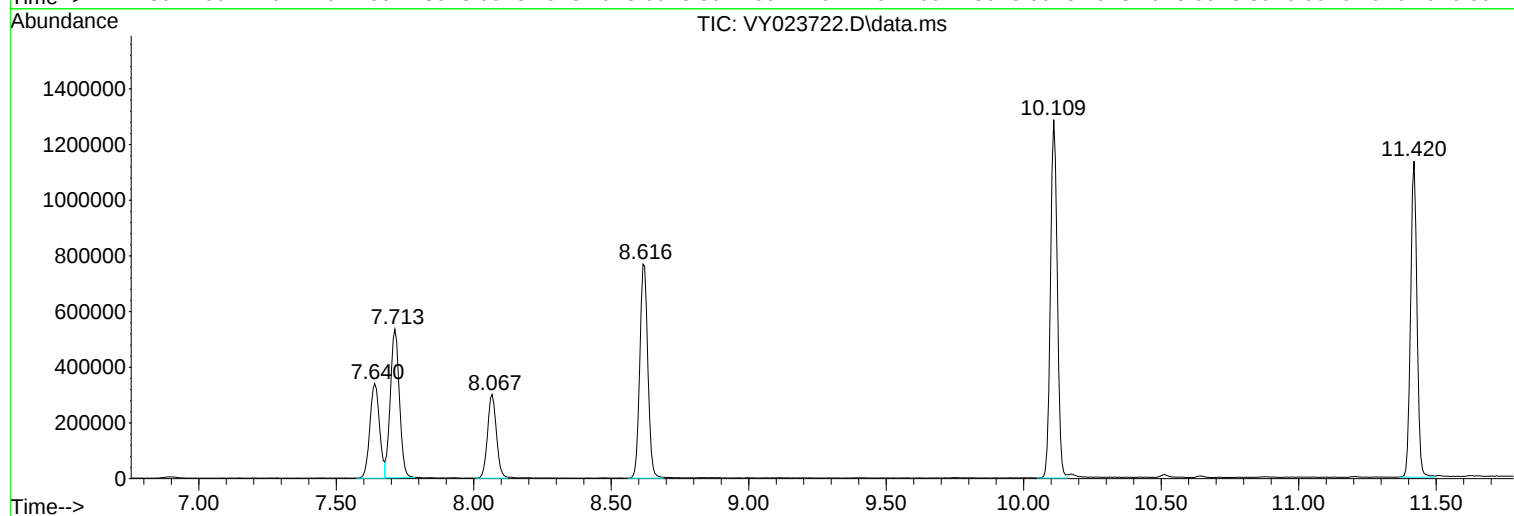
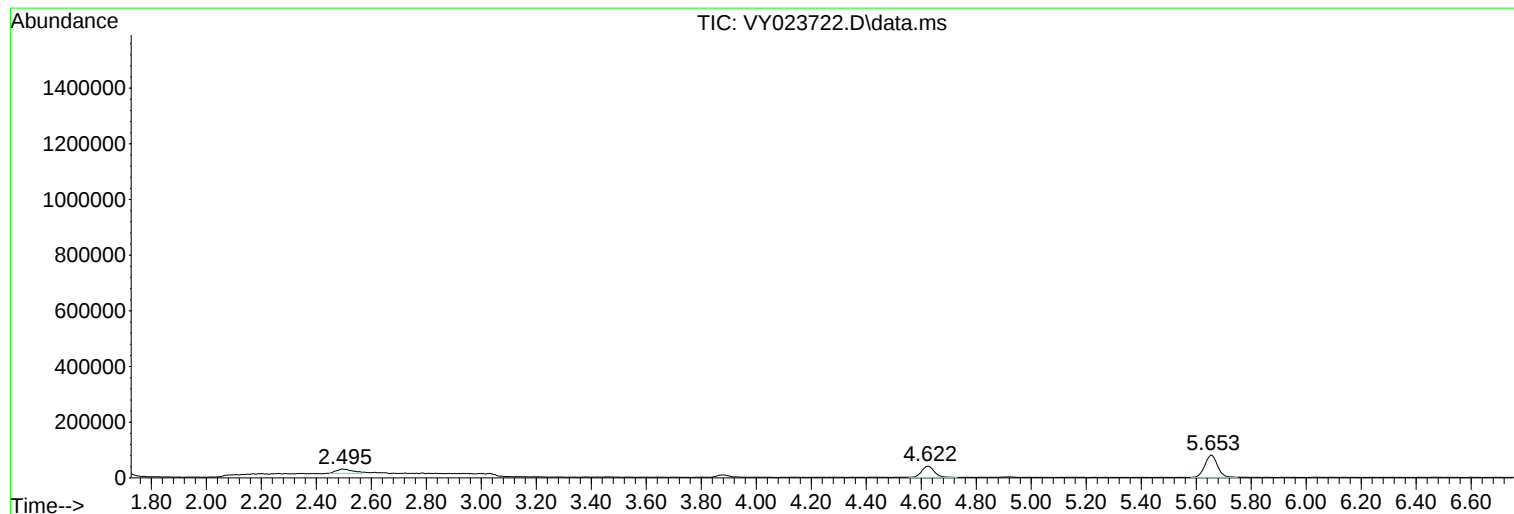
Sum of corrected areas: 13571828

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260

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



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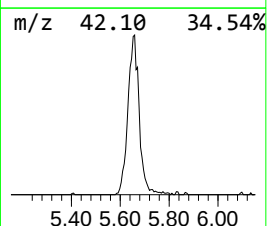
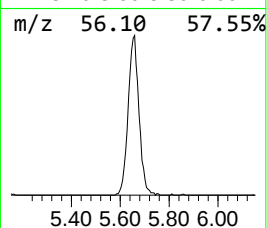
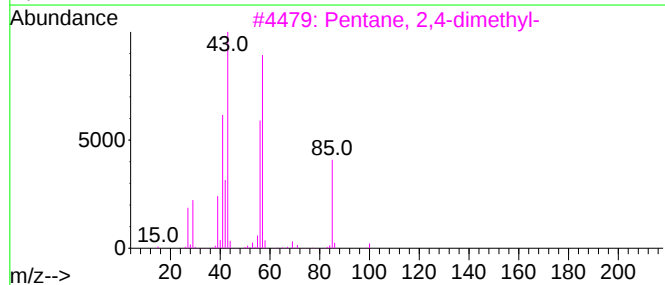
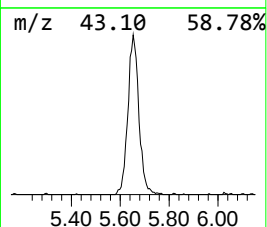
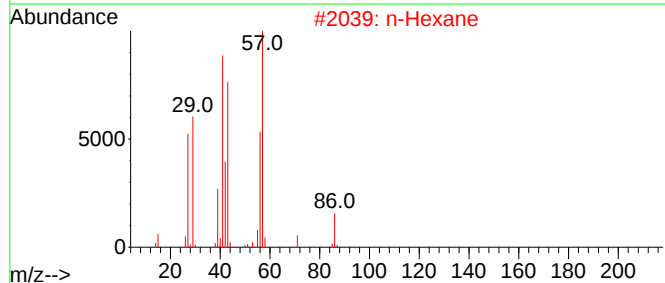
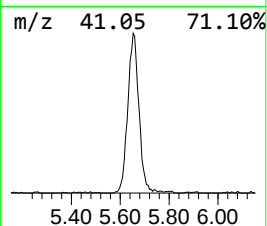
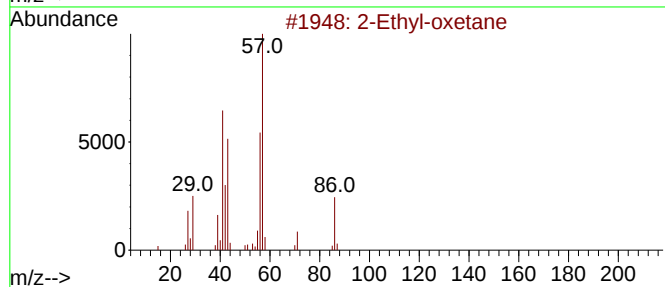
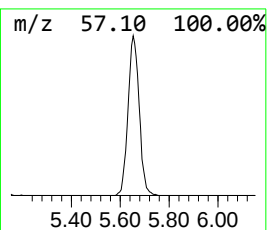
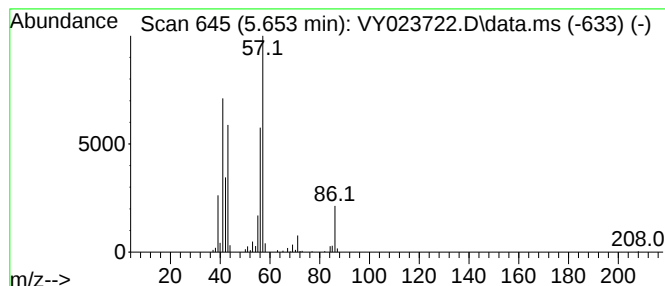
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100725S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.653	10.60 ug/l	257339	Pentafluorobenzene	7.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	90
2			n-Hexane	86	C6H14	000110-54-3	64
3			Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	45
4			Cyclopropane, propyl-	84	C6H12	002415-72-7	43
5			2,2,6,6-Tetramethylheptane	156	C11H24	040117-45-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.653	10.6	ug/l	257339	1	7.713	1214440	50.0