

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050625\
 Data File : VY022175.D
 Acq On : 06 May 2025 11:53
 Operator : SY/MD
 Sample : Q1952-01
 Misc : 5.75g/5.0mL/MSVOA_Y/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CLEAN-FILL

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\82Y042225S.M

Title : SW846 8260

Signal : TIC: VY022175.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.879	341	354	365	rBV	12610	39591	2.87%	0.541%
2	5.647	630	644	662	rBV	98780	313010	22.66%	4.275%
3	6.903	842	850	857	rBV	6151	16251	1.18%	0.222%
4	7.634	960	970	976	rBV	208976	510928	36.99%	6.979%
5	7.707	976	982	995	rVB	302091	680527	49.26%	9.295%
6	8.061	1029	1040	1052	rBV	159956	359174	26.00%	4.906%
7	8.616	1122	1131	1143	rBV	518803	998549	72.28%	13.639%
8	10.109	1368	1376	1382	rBV	835524	1381413	100.00%	18.868%
9	10.170	1382	1386	1394	rVB	102012	171983	12.45%	2.349%
10	11.420	1583	1591	1601	rBV	717624	1179428	85.38%	16.109%
11	11.518	1603	1607	1614	rVB	15925	24784	1.79%	0.339%
12	12.408	1746	1753	1765	rBV	504460	769596	55.71%	10.512%
13	13.347	1901	1907	1917	rBV	562590	857337	62.06%	11.710%
14	15.145	2196	2202	2210	rBV	11685	18848	1.36%	0.257%

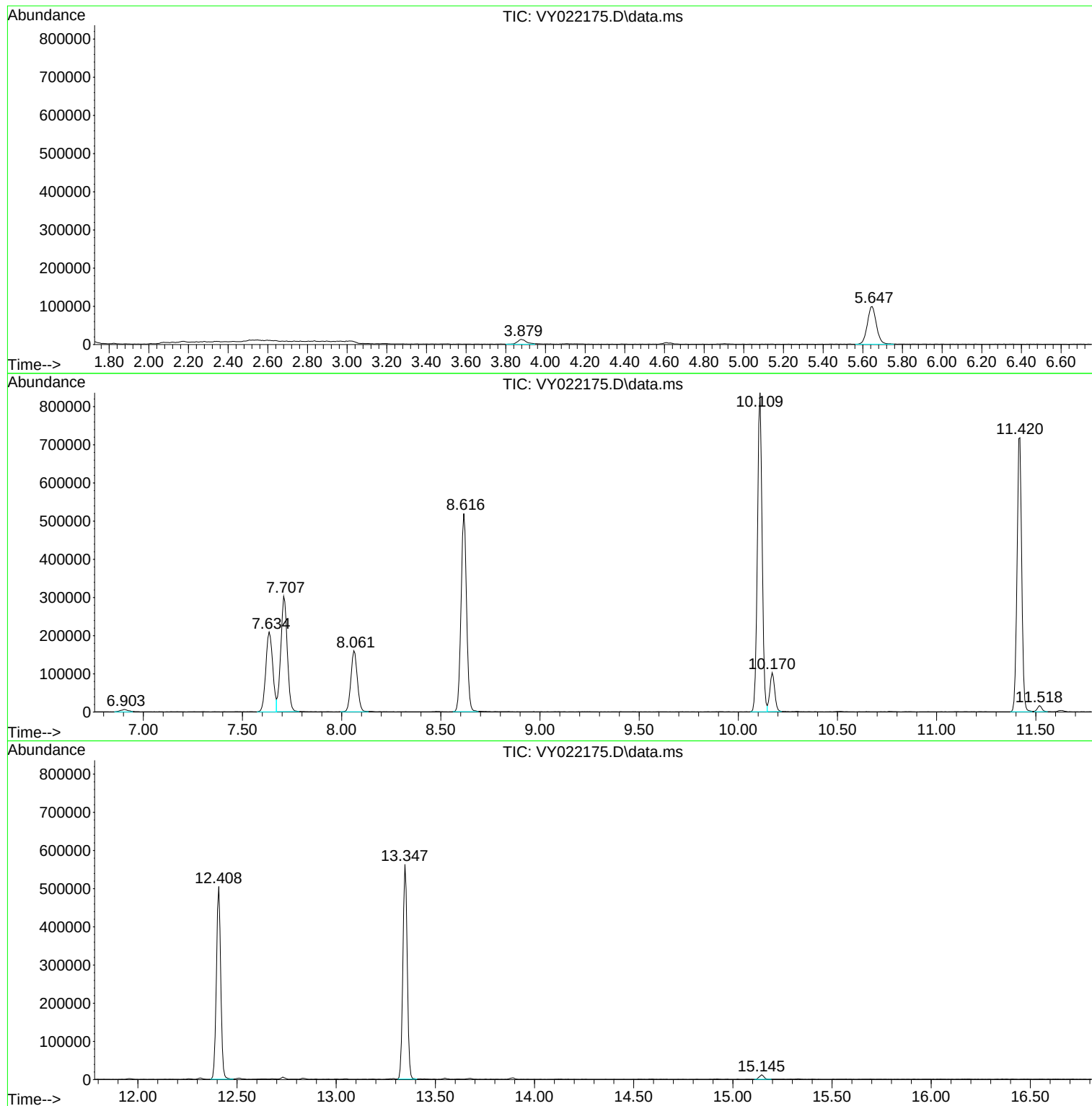
Sum of corrected areas: 7321419

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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



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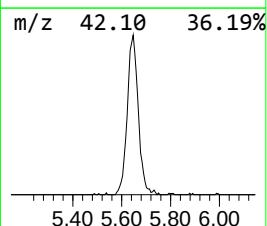
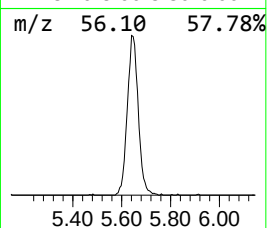
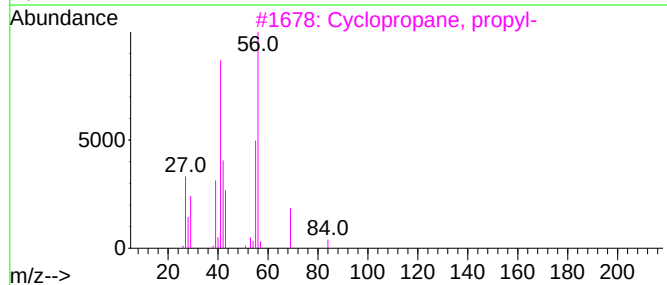
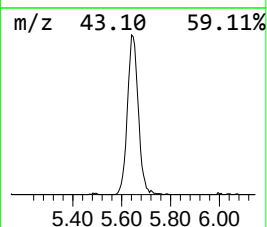
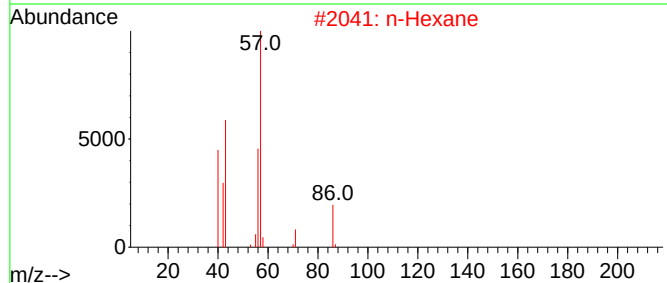
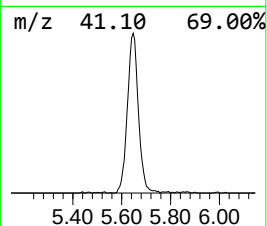
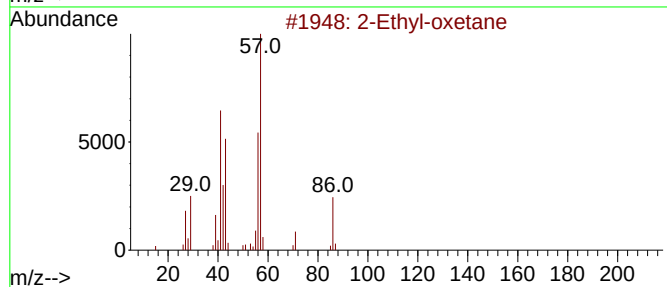
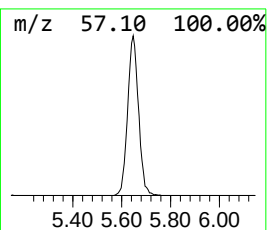
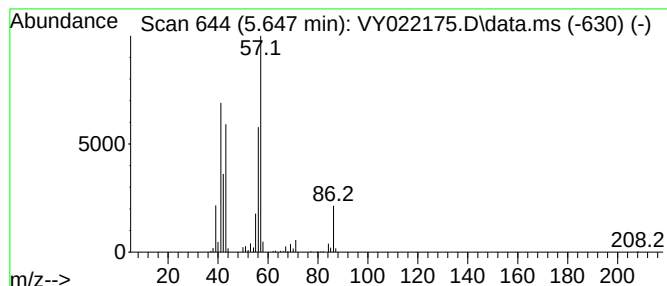
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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

Peak Number 1 2-Ethyl-oxetane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.647	23.00 ug/l	313010	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	80
2			n-Hexane	86	C6H14	000110-54-3	72
3			Cyclopropane, propyl-	84	C6H12	002415-72-7	43
4			Pentane, 3-methyl-	86	C6H14	000096-14-0	38
5			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.647	23.0	ug/l	313010	1	7.707	680527	50.0