

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050525\
 Data File : VY022151.D
 Acq On : 05 May 2025 12:01
 Operator : SY/MD
 Sample : Q1952-01
 Misc : 5.56g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 8 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: VY022151.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.867	345	352	360	rBV	7004	18473	1.71%	0.329%
2	5.647	631	644	661	rBV2	88227	274138	25.35%	4.878%
3	7.634	960	970	976	rBV2	159132	388433	35.93%	6.912%
4	7.707	976	982	997	rVB	276820	623205	57.64%	11.090%
5	8.061	1030	1040	1053	rBV	111263	247648	22.90%	4.407%
6	8.616	1121	1131	1145	rBV	408667	812716	75.17%	14.462%
7	10.109	1368	1376	1382	rBV	641047	1081220	100.00%	19.240%
8	10.170	1382	1386	1398	rVB	75601	131148	12.13%	2.334%
9	11.420	1582	1591	1602	rBV	518598	864857	79.99%	15.390%
10	11.518	1602	1607	1613	rVB	11713	17979	1.66%	0.320%
11	12.408	1746	1753	1762	rBV	345333	538048	49.76%	9.574%
12	13.347	1900	1907	1918	rBV	393286	608333	56.26%	10.825%
13	15.145	2195	2202	2207	rBV	7824	13477	1.25%	0.240%

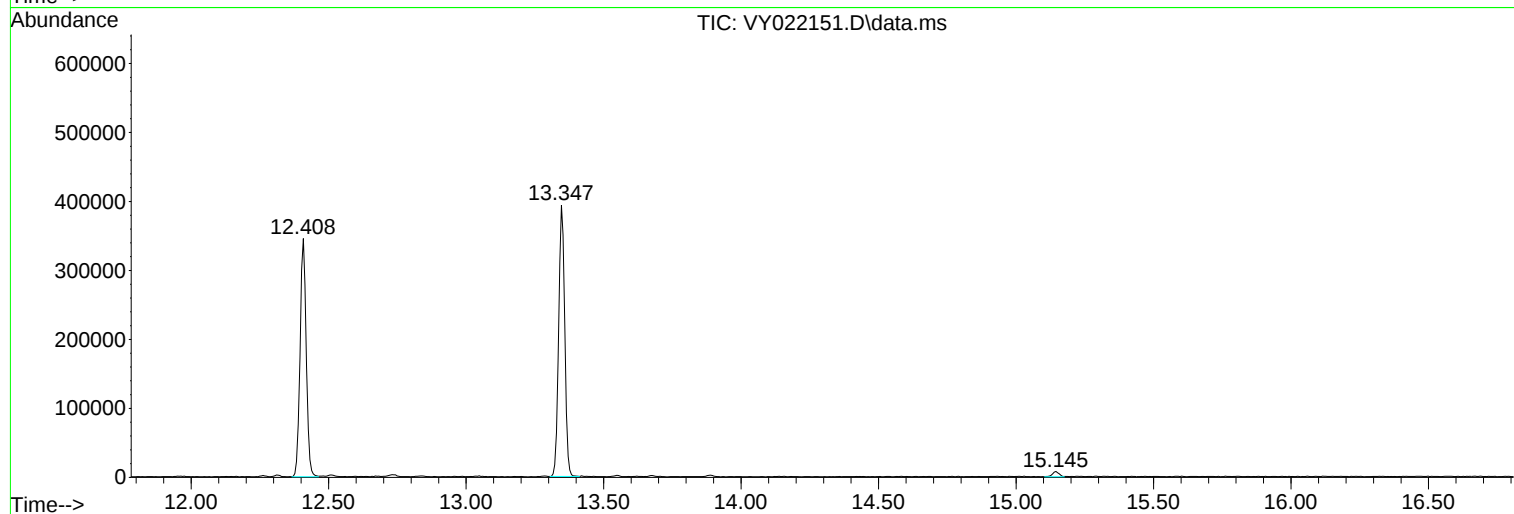
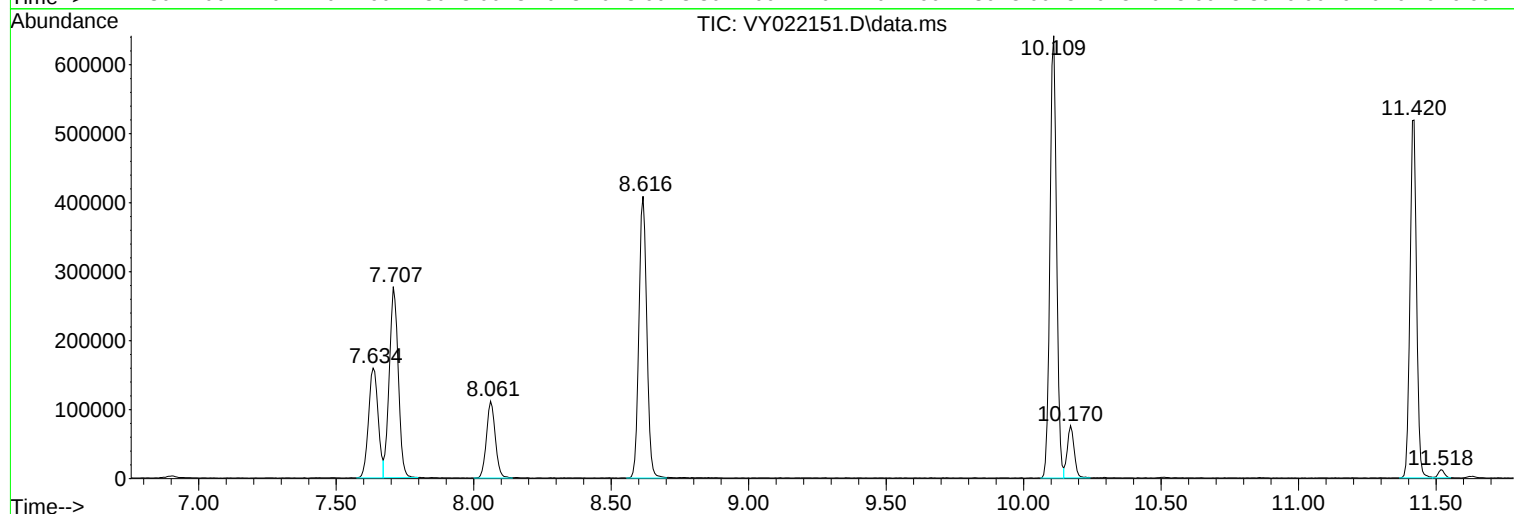
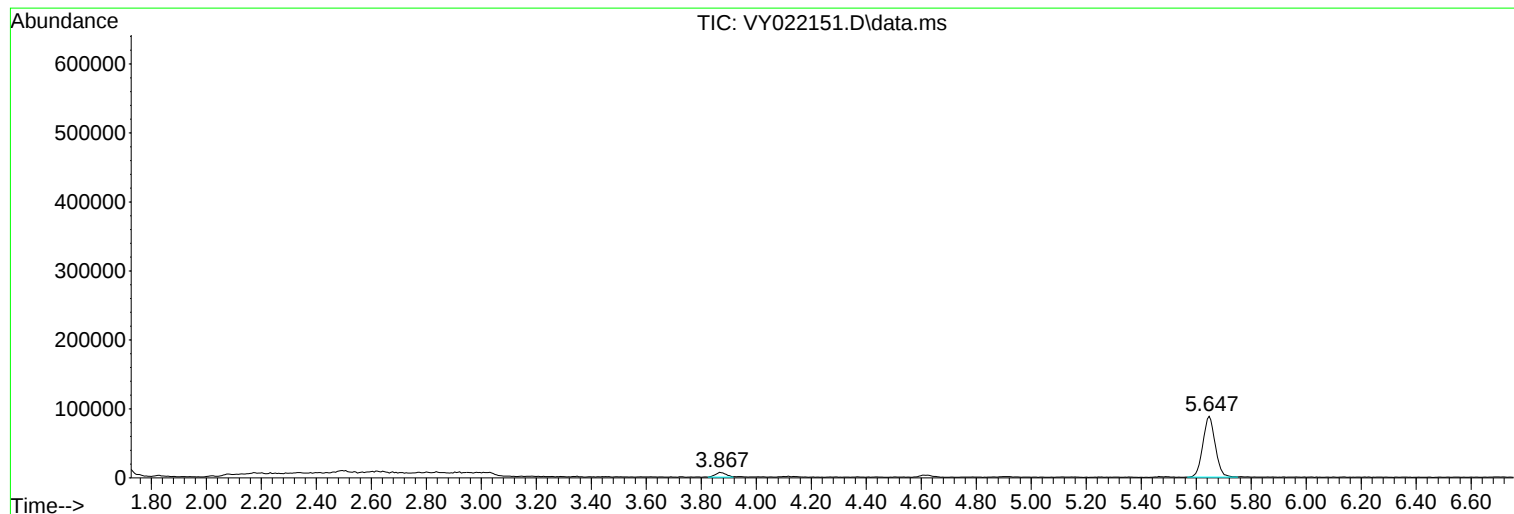
Sum of corrected areas: 5619675

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ClientSampleId :
CLEAN-FILL

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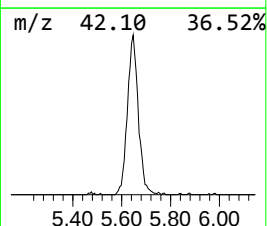
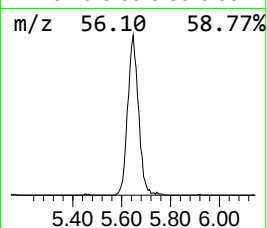
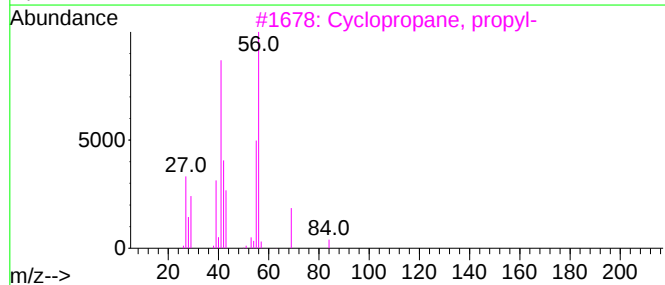
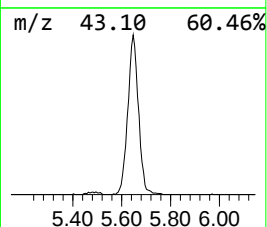
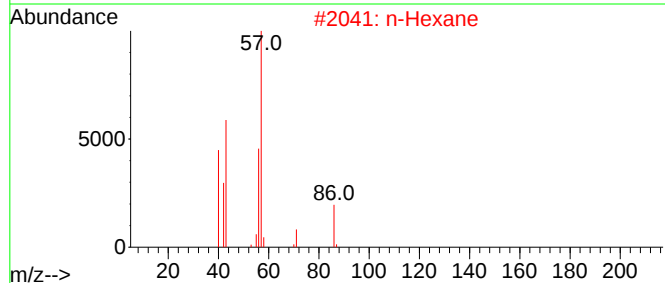
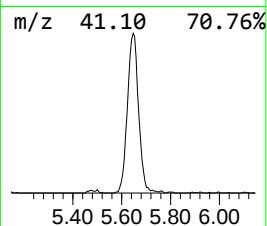
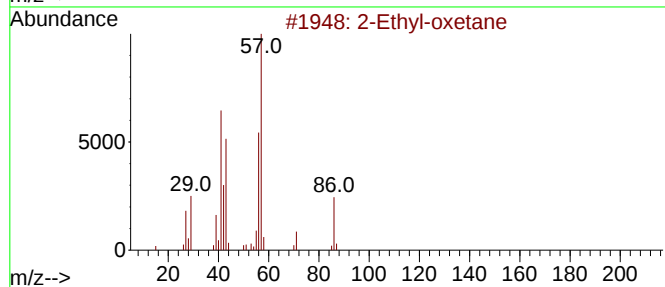
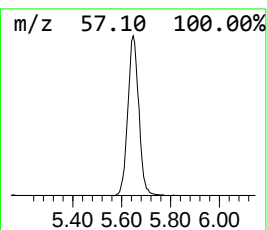
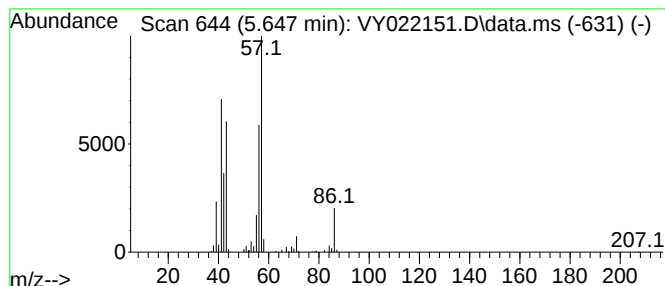
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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	21.99 ug/l	274138	Pentafluorobenzene	7.707

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	91
2			n-Hexane	86	C6H14	000110-54-3	86
3			Cyclopropane, propyl-	84	C6H12	002415-72-7	43
4			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	40
5			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Ethyl-oxetane	5.647	22.0	ug/l	274138	1	7.707	623205	50.0