

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112425\
 Data File : VY023798.D
 Acq On : 24 Nov 2025 18:22
 Operator : SY/MD
 Sample : Q3714-01
 Misc : 6.98g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 OR-03-11-24-2025

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\82Y110425S.M

Title : SW846 8260

Signal : TIC: VY023798.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.622	464	476	492	rBV2	37245	128441	3.98%	0.773%
2	5.652	632	645	656	rBV3	51308	158917	4.93%	0.957%
3	7.634	960	970	976	rBV	447524	1068692	33.15%	6.434%
4	7.713	976	983	997	rVB	658143	1527989	47.39%	9.199%
5	8.061	1031	1040	1053	rBV	383043	874367	27.12%	5.264%
6	8.615	1121	1131	1144	rBV	1118664	2234037	69.29%	13.449%
7	10.109	1367	1376	1384	rBV	1899842	3224260	100.00%	19.410%
8	11.414	1583	1590	1603	rBV	1554445	2534529	78.61%	15.258%
9	12.413	1744	1754	1763	rBV2	1662109	3206712	99.46%	19.305%
10	13.346	1892	1907	1920	rBV	984022	1561355	48.43%	9.399%
11	13.883	1989	1995	2001	rBV	56516	91865	2.85%	0.553%

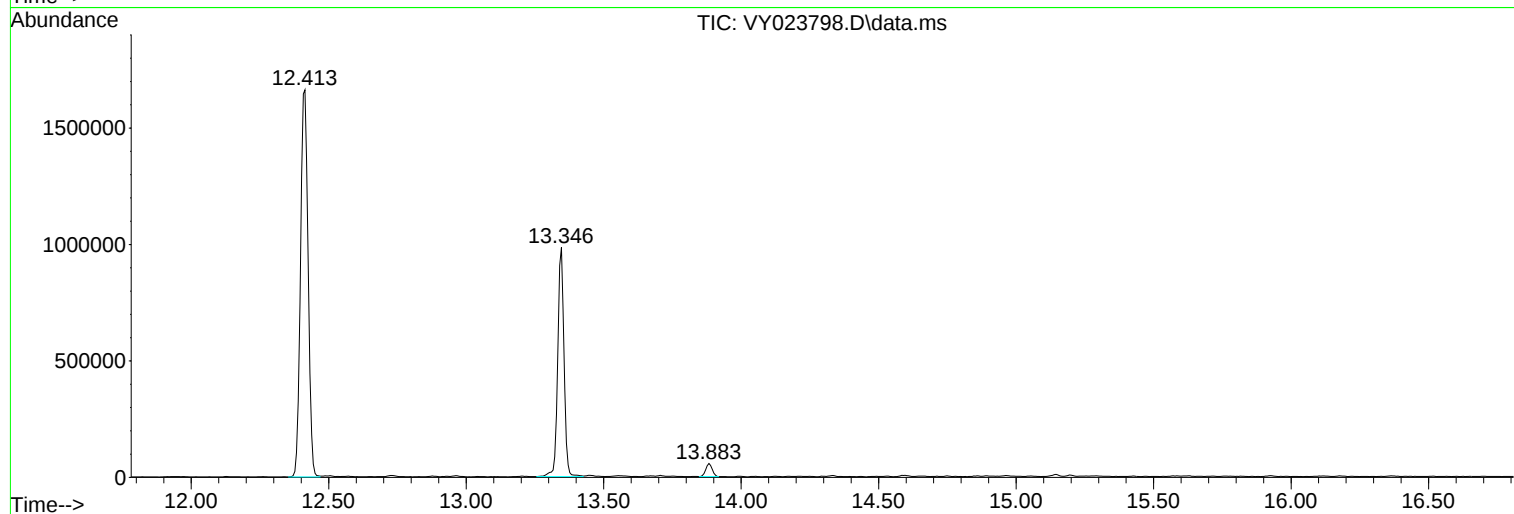
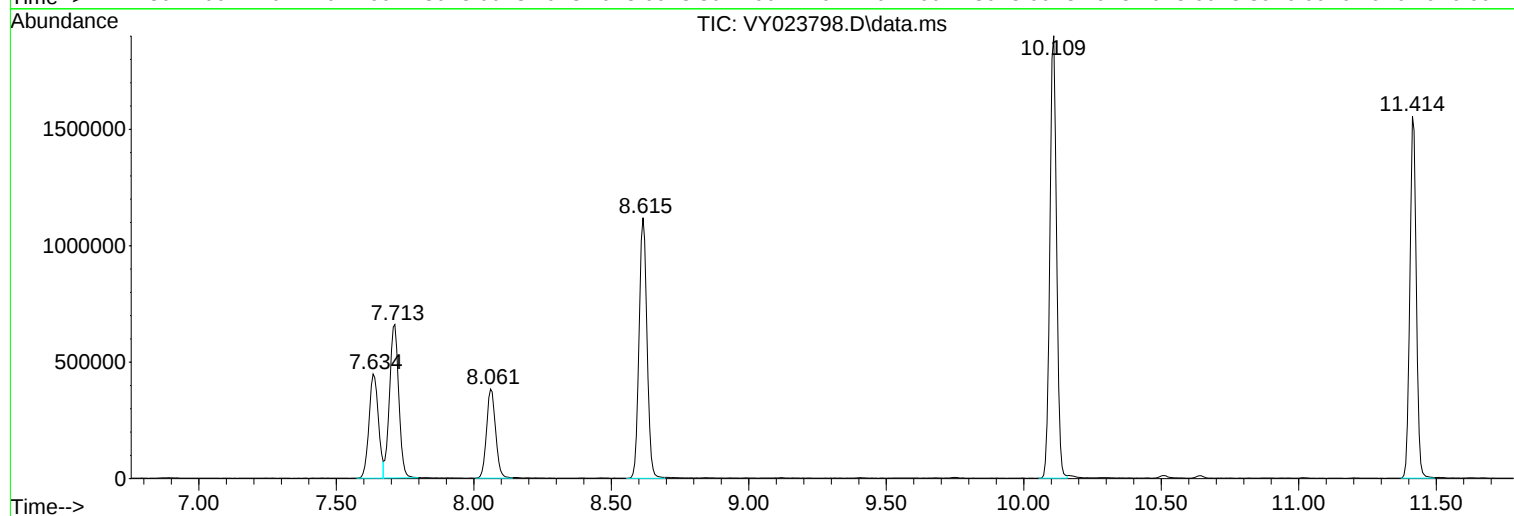
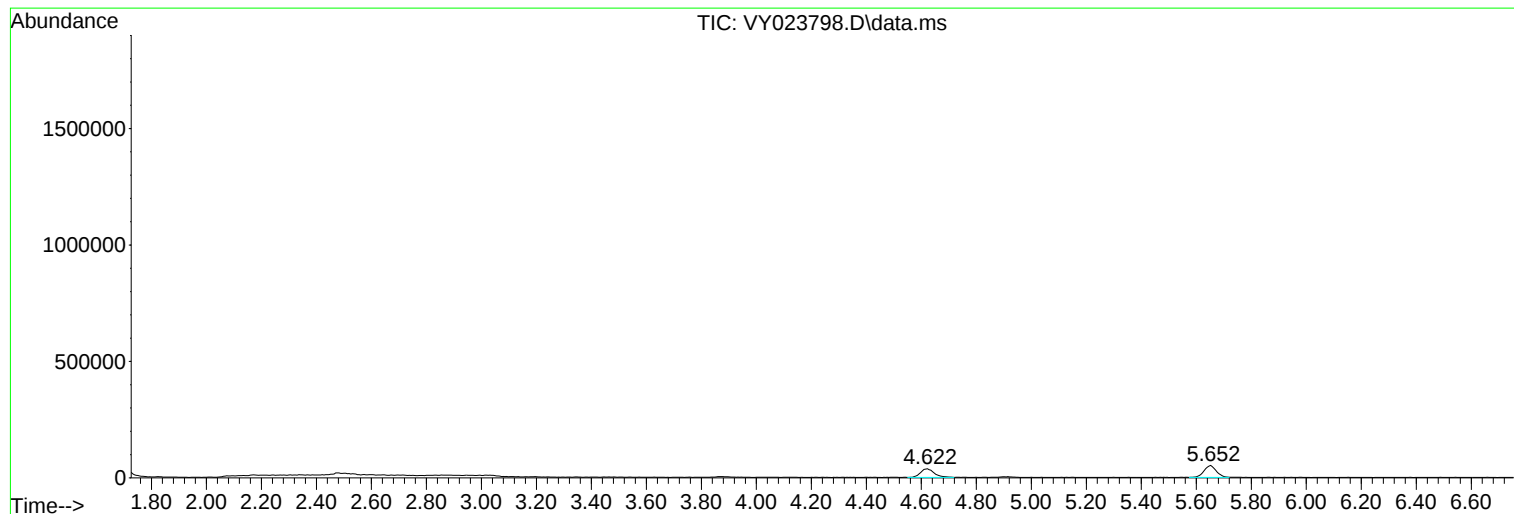
Sum of corrected areas: 16611164

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y110425S.M
Quant Title : SW846 8260

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



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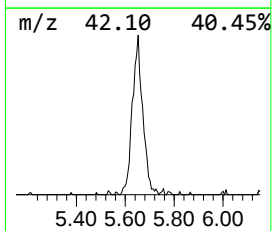
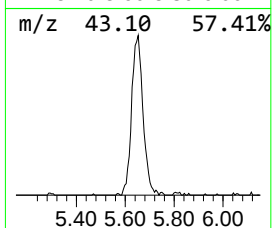
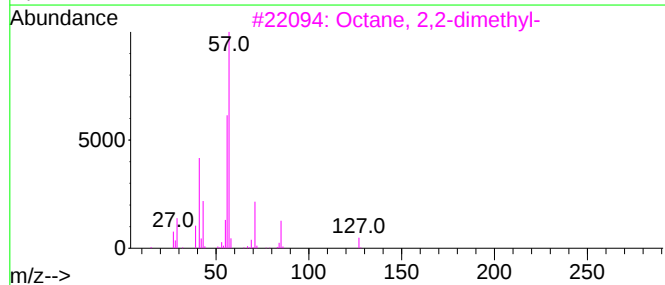
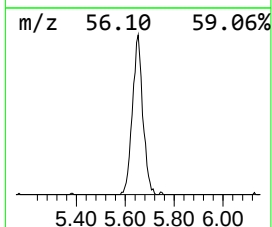
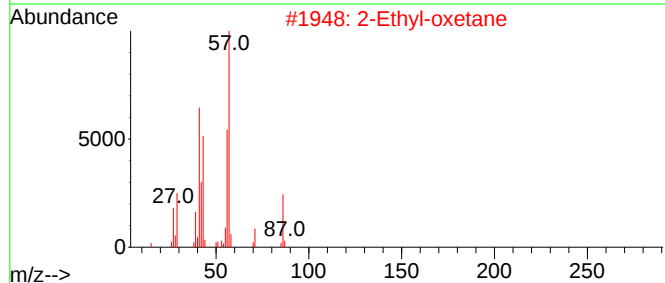
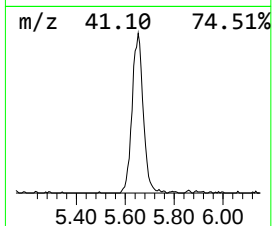
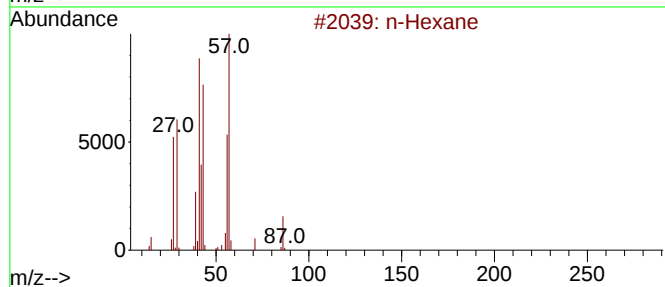
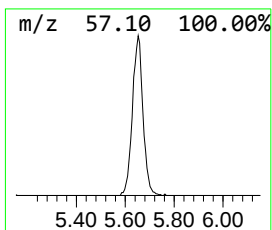
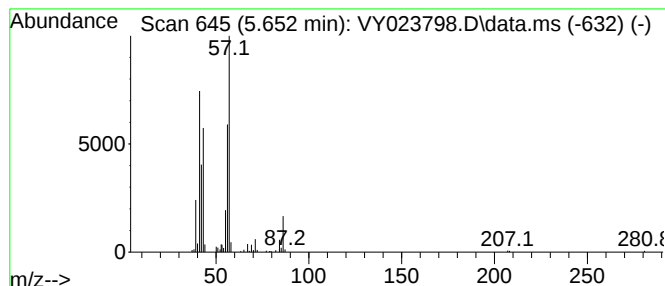
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Quant Title : SW846 8260

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

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.652	5.20 ug/l	158917	Pentafluorobenzene	7.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	90
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	53
3			Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	47
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	45
5			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.652	5.2	ug/l	158917	1	7.713	1527990	50.0