

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY112625\
 Data File : VY023824.D
 Acq On : 26 Nov 2025 14:08
 Operator : SY/MD
 Sample : Q3723-01
 Misc : 6.83g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CC-1-112525

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\82Y112625S.M

Title : SW846 8260

Signal : TIC: VY023824.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	465	476	483	rBV	41767	132669	3.12%	0.620%
2	4.708	484	490	503	rVB4	39517	124447	2.93%	0.582%
3	5.647	632	644	657	rBV2	85092	279168	6.57%	1.306%
4	6.890	834	848	863	rBV2	25251	87673	2.06%	0.410%
5	7.634	957	970	976	rBV	597098	1436116	33.81%	6.717%
6	7.707	976	982	996	rVB	924362	2157725	50.80%	10.092%
7	8.061	1028	1040	1054	rBV	530632	1198295	28.21%	5.604%
8	8.616	1121	1131	1145	rBV	1587584	3104596	73.09%	14.520%
9	10.109	1367	1376	1393	rBV	2422548	4247883	100.00%	19.867%
10	11.414	1583	1590	1605	rBV	2170869	3461141	81.48%	16.188%
11	12.408	1746	1753	1762	rBV	1458047	2443503	57.52%	11.428%
12	13.346	1900	1907	1923	rBV	1530695	2400160	56.50%	11.225%
13	13.676	1955	1961	1964	rBV6	24046	43148	1.02%	0.202%
14	13.883	1990	1995	2001	rVB2	126457	200524	4.72%	0.938%
15	14.596	2106	2112	2118	rBV5	28868	64393	1.52%	0.301%

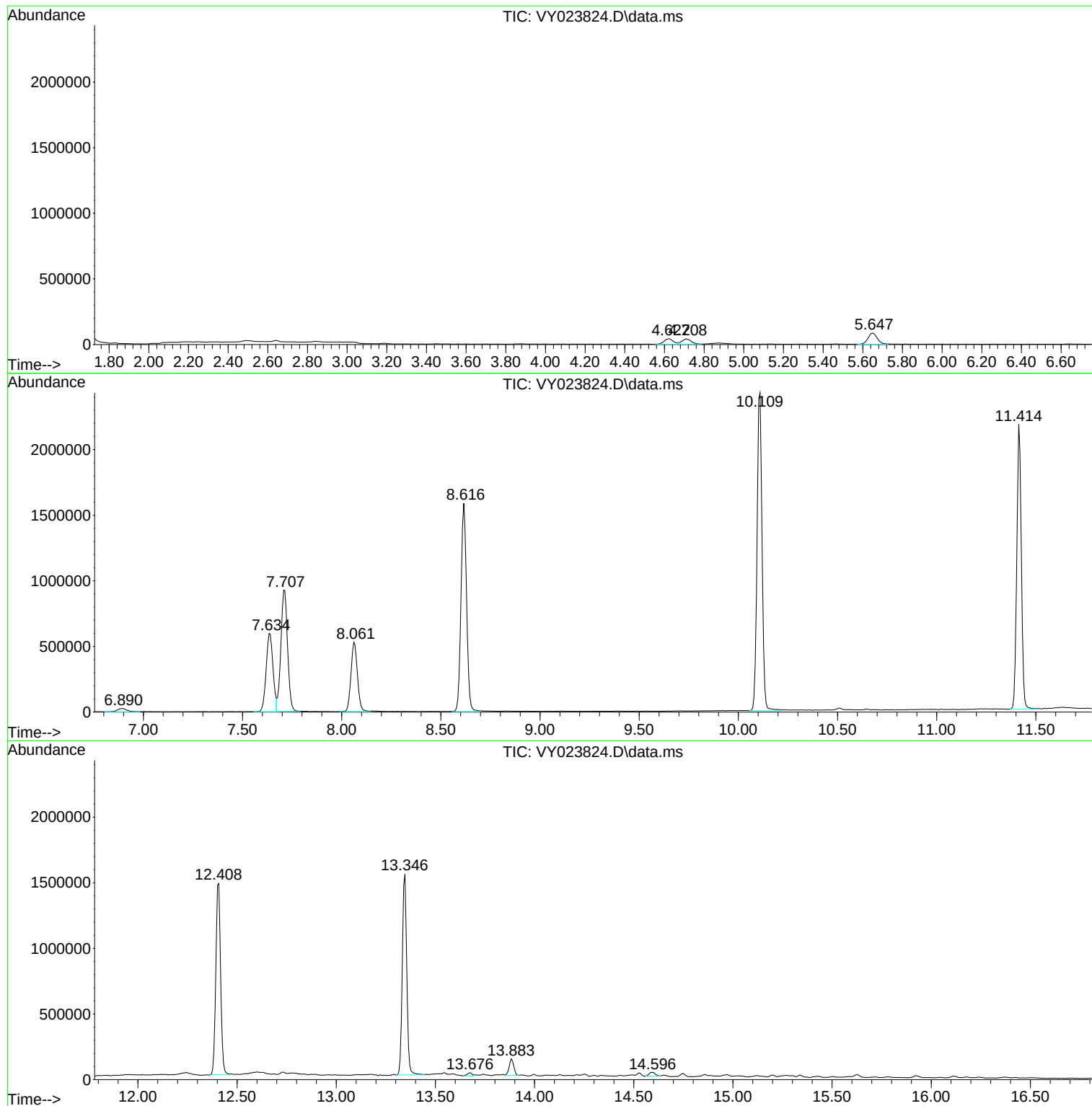
Sum of corrected areas: 21381441

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112625S.M
Quant Title : SW846 8260

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



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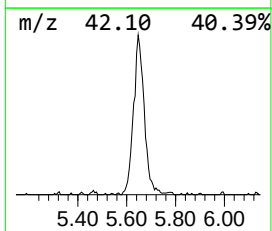
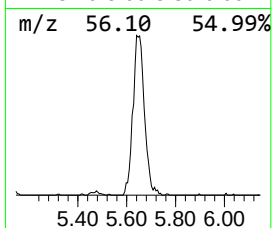
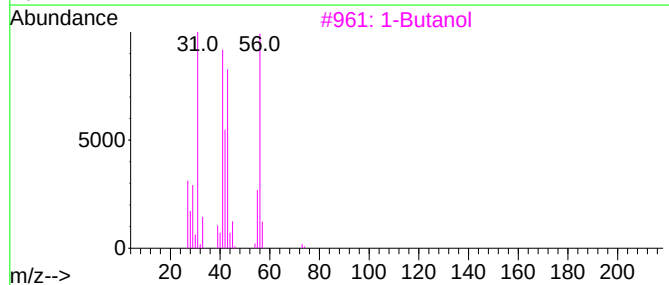
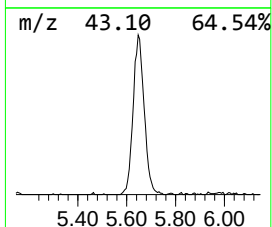
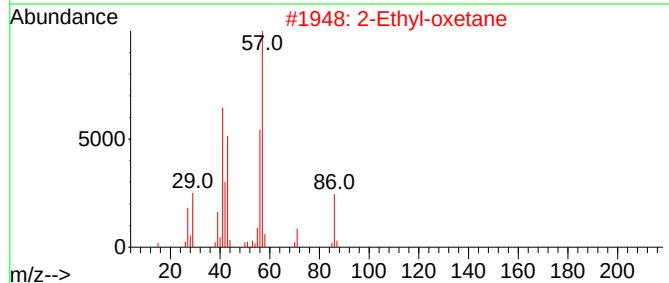
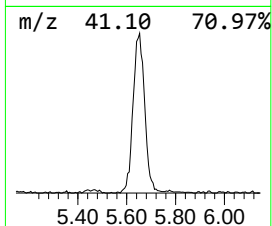
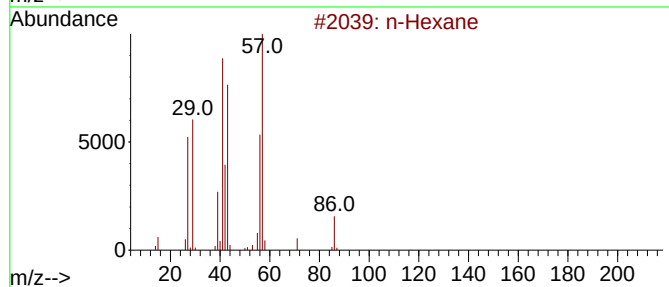
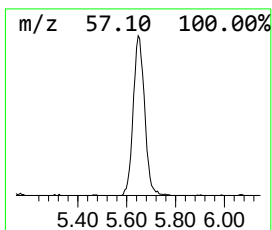
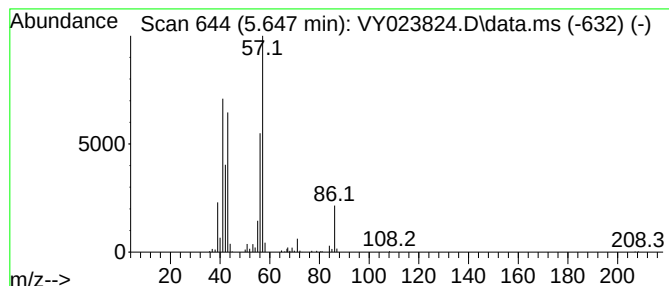
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y112625S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.647	6.47 ug/l	279168	Pentafluorobenzene	7.713

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	86
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	58
3			1-Butanol	74	C4H10O	000071-36-3	38
4			Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	37
5			Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.647	6.5	ug/l	279168	1	7.713	2157730	50.0