

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092625\
 Data File : VW032279.D
 Acq On : 26 Sep 2025 14:45
 Operator : SY/MD
 Sample : Q3216-02
 Misc : 5.05g/5mL/MSVOA_W/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VOC

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_W\Method\82W092525S.M

Title : SW846 8260

Signal : TIC: VW032279.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.674	122	129	133	rBV8	4748	12843	1.03%	0.187%
2	4.954	490	503	520	rBV3	38653	147866	11.86%	2.151%
3	5.966	658	669	679	rBV2	19773	62539	5.02%	0.910%
4	7.173	857	867	877	rBV	20517	60824	4.88%	0.885%
5	7.898	974	986	991	rBV2	172216	414318	33.23%	6.028%
6	7.959	991	996	1009	rVB	233547	538027	43.15%	7.828%
7	8.319	1047	1055	1067	rVB	189507	428949	34.41%	6.241%
8	8.849	1133	1142	1154	rBV	410485	848278	68.04%	12.342%
9	10.331	1375	1385	1402	rBV	693731	1246758	100.00%	18.140%
10	10.703	1440	1446	1454	rVB	29408	51983	4.17%	0.756%
11	11.062	1499	1505	1513	rBV	21270	38143	3.06%	0.555%
12	11.635	1590	1599	1611	rBV	648067	1128624	90.52%	16.421%
13	12.617	1752	1760	1772	rBV	460300	761049	61.04%	11.073%
14	13.556	1906	1914	1929	rBV	708627	1119388	89.78%	16.287%
15	14.062	1991	1997	2005	rVB	7972	13501	1.08%	0.196%

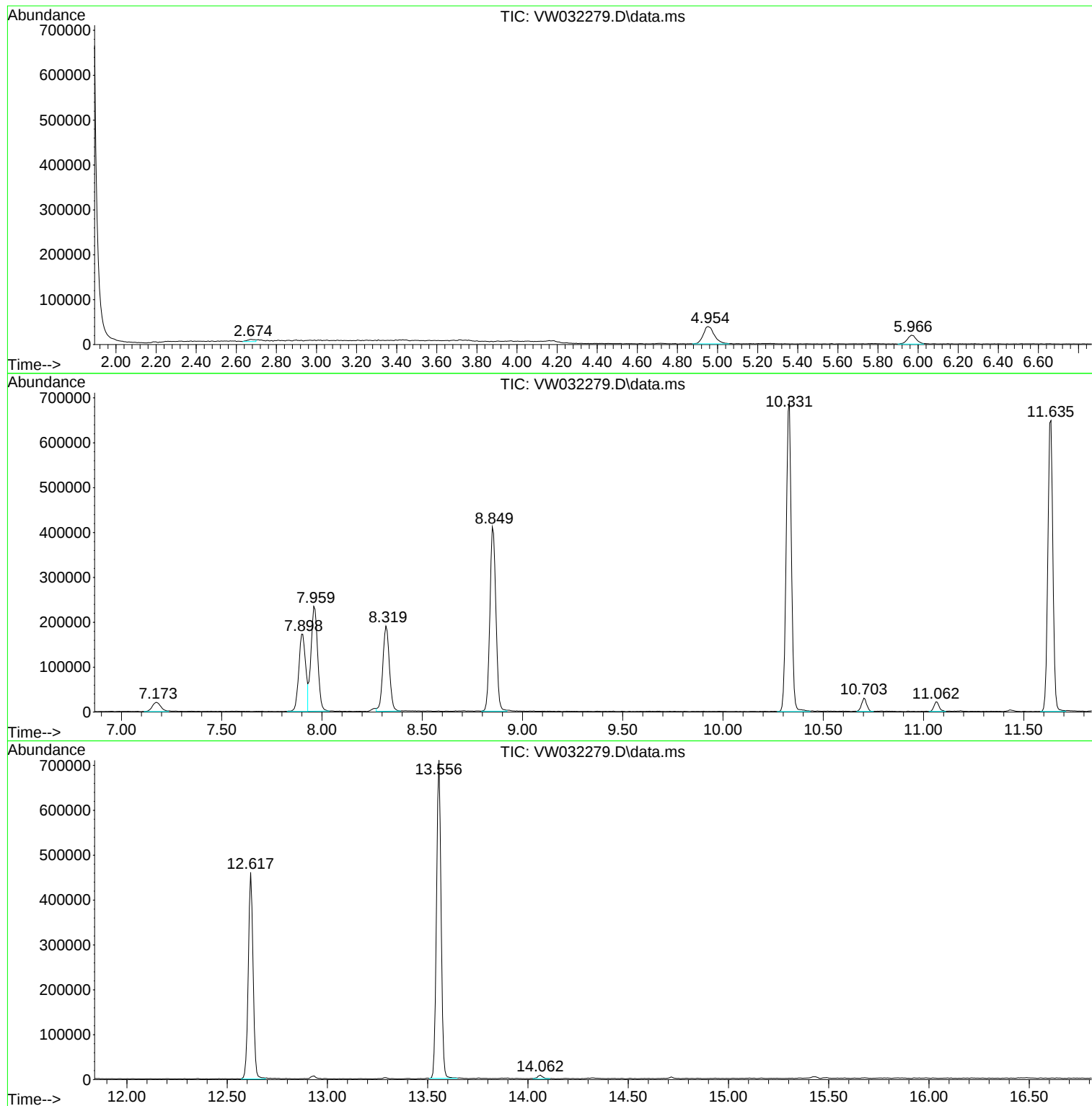
Sum of corrected areas: 6873090

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W092525S.M
Quant Title : SW846 8260

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



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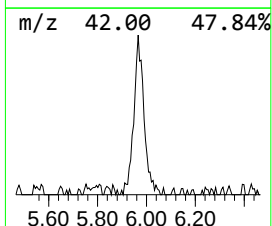
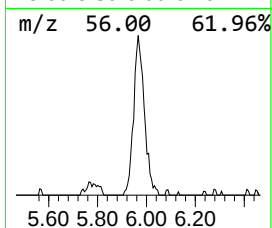
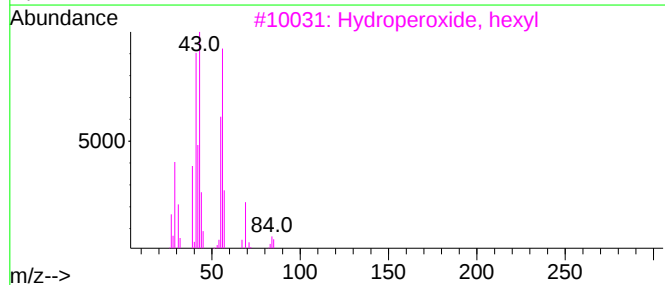
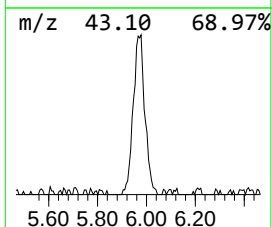
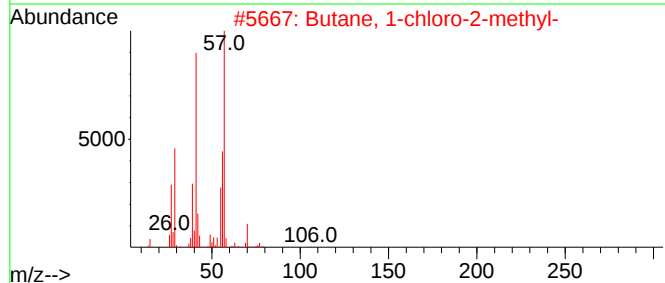
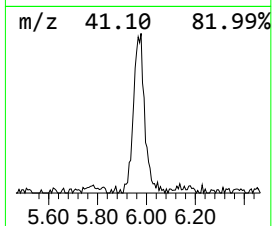
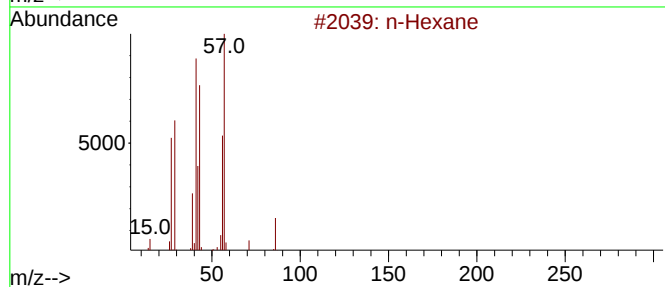
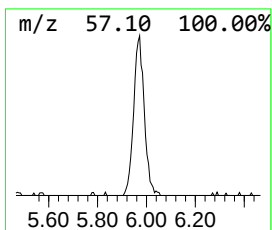
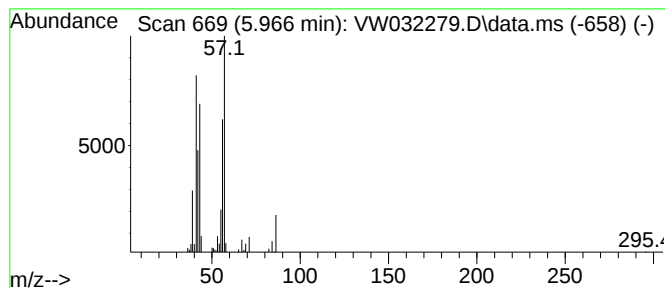
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W092525S.M
Quant Title : SW846 8260

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.
5.966	5.81 ug/l	62539	Pentafluorobenzene	7.959

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	87
2			Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	47
3			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	42
4			1-Heptene	98	C7H14	000592-76-7	42
5			1-Hexene	84	C6H12	000592-41-6	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.966	5.8	ug/l	62539	1	7.959	538027	50.0