

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091423\
Data File : VY015535.D
Acq On : 14 Sep 2023 15:51
Operator : SY/MD
Sample : 04351-05
Misc : 5.94g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
B101-01-(4-4.5)

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015535.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.704	461	473	483	rBV2	23371	78024	4.86%	0.833%
2	5.735	627	642	664	rVB	212573	662062	41.23%	7.064%
3	7.710	956	966	972	rBV	233458	556851	34.68%	5.942%
4	7.783	972	978	992	rVB	399623	891212	55.50%	9.509%
5	8.137	1027	1036	1049	rBV	257158	553894	34.50%	5.910%
6	8.685	1116	1126	1137	rBV	613693	1192620	74.28%	12.726%
7	10.173	1363	1370	1388	rBV	918600	1605661	100.00%	17.133%
8	11.490	1578	1586	1598	rBV	866172	1424256	88.70%	15.197%
9	12.477	1741	1748	1759	rBV	701031	1086683	67.68%	11.595%
10	13.422	1896	1903	1911	rBV	879939	1320567	82.24%	14.091%

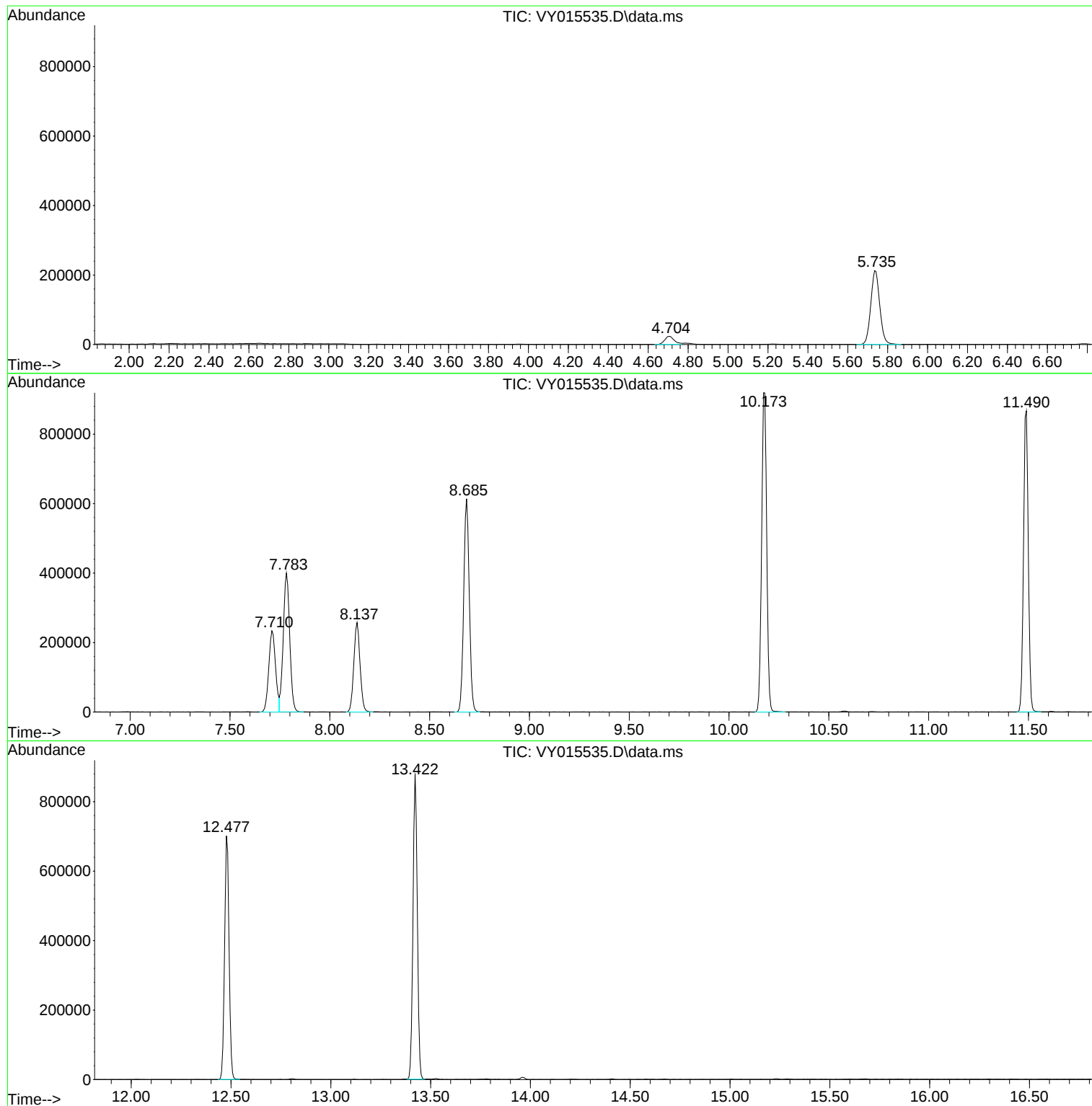
Sum of corrected areas: 9371830

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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



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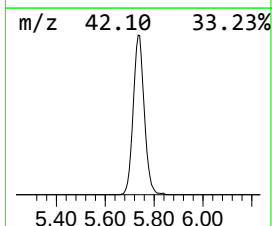
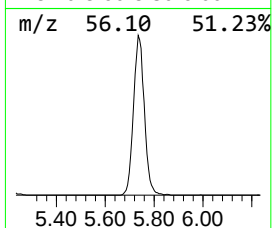
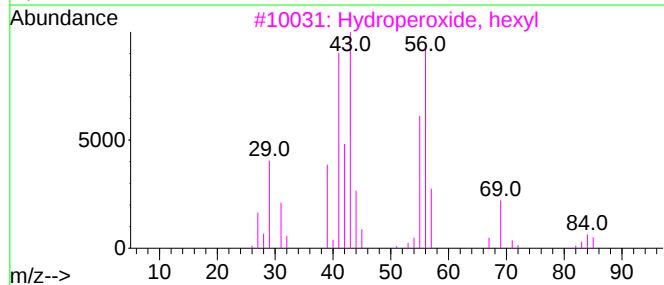
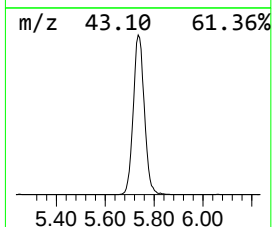
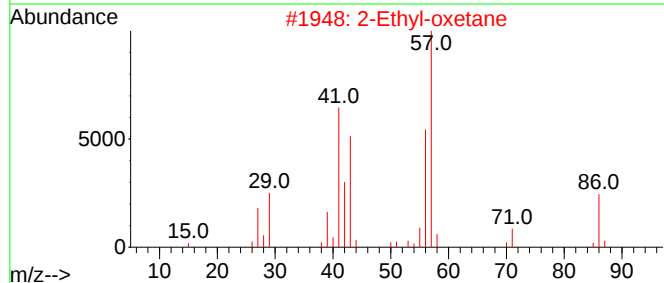
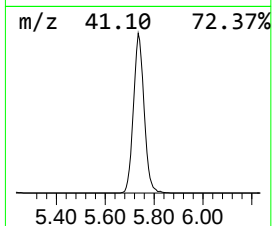
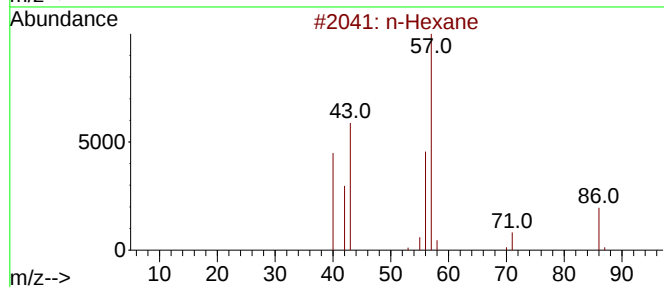
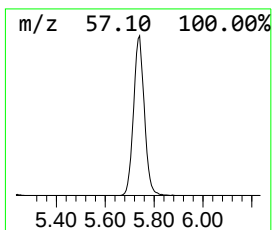
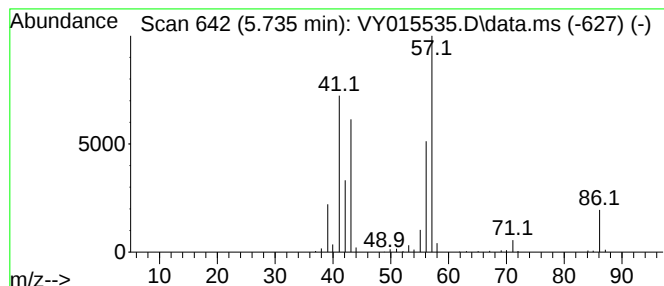
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y082923S.M
Quant Title : SW846 8260

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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.
5.735	37.14 ug/l	662062	Pentafluorobenzene	7.783

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	80
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
3			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
4			Butanal, 2-methyl-	86	C5H10O	000096-17-3	35
5			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.735	37.1	ug/l	662062	1	7.783	891212	50.0