

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091223\
 Data File : VY015523.D
 Acq On : 12 Sep 2023 21:21
 Operator : SY/MD
 Sample : 04397-03
 Misc : 4.61g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B103-04(7.5-8)

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\82Y082923S.M

Title : SW846 8260

Signal : TIC: VY015523.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.186	376	388	400	rBV	46961	126806	7.62%	1.351%
2	4.704	461	473	486	rBV2	31622	99153	5.96%	1.056%
3	5.740	630	643	660	rBV2	34436	109223	6.56%	1.163%
4	7.710	956	966	972	rBV	236566	566843	34.05%	6.037%
5	7.783	972	978	993	rVB	419199	939352	56.43%	10.004%
6	8.136	1026	1036	1047	rBV	262980	578781	34.77%	6.164%
7	8.685	1117	1126	1141	rBV	632900	1219121	73.24%	12.984%
8	10.179	1363	1371	1378	rBV	970807	1664587	100.00%	17.728%
9	11.489	1576	1586	1598	rBV	890925	1462543	87.86%	15.576%
10	12.477	1738	1748	1759	rBV	720851	1159129	69.63%	12.345%
11	13.422	1891	1903	1911	rBV	949880	1445532	86.84%	15.395%
12	13.958	1985	1991	2000	rVB2	11380	18383	1.10%	0.196%

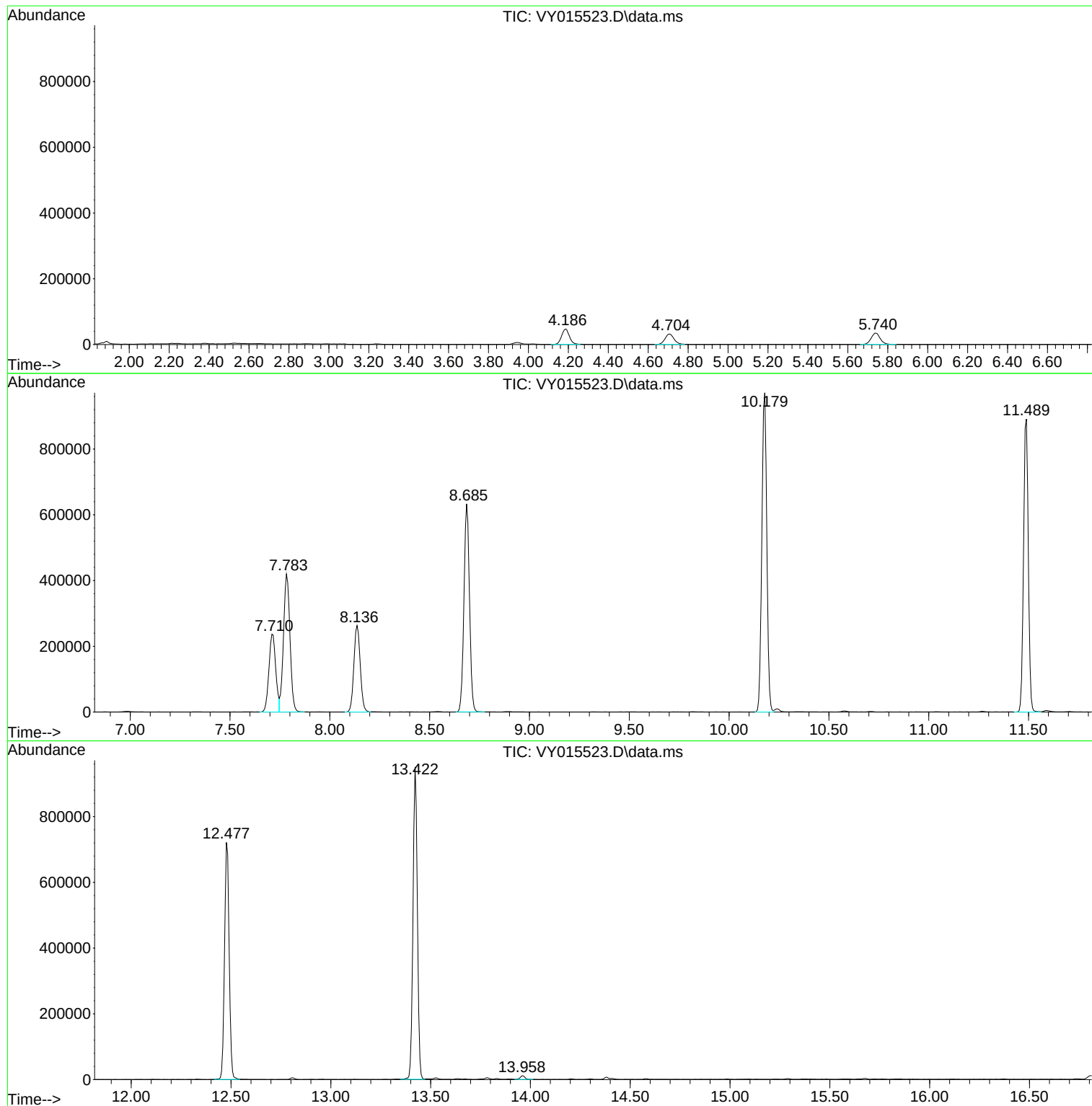
Sum of corrected areas: 9389453

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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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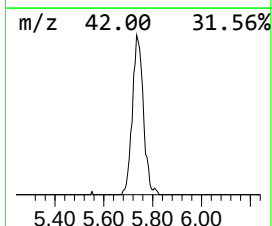
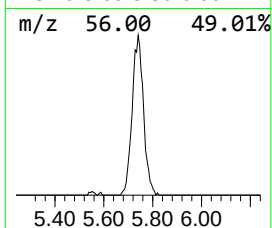
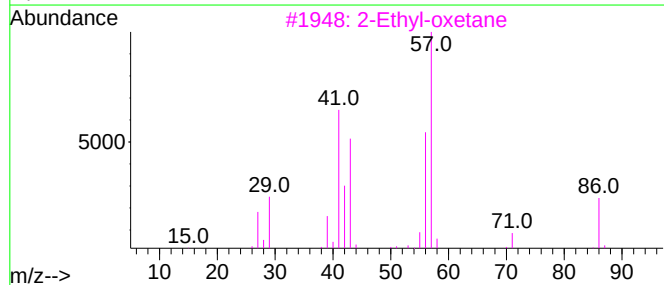
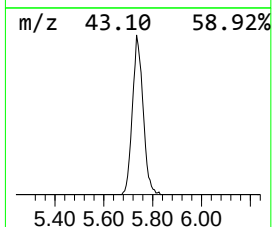
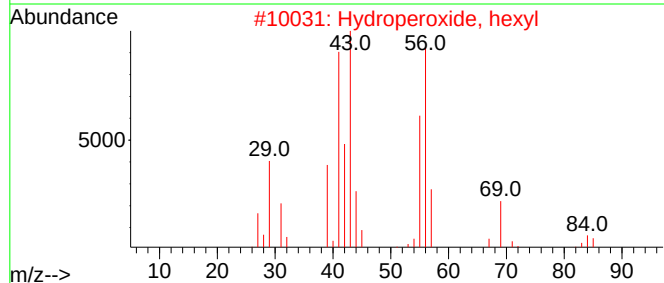
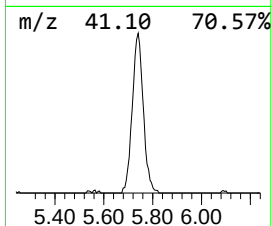
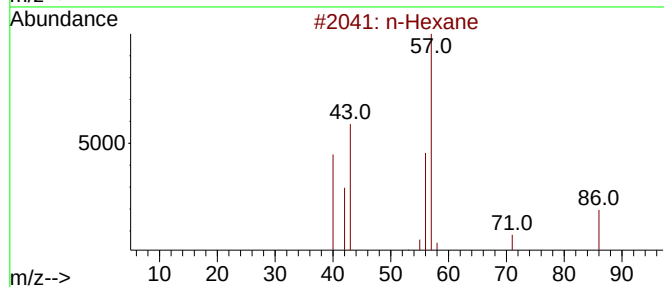
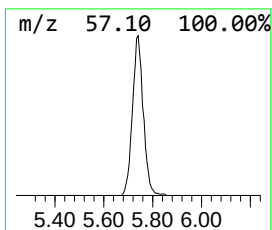
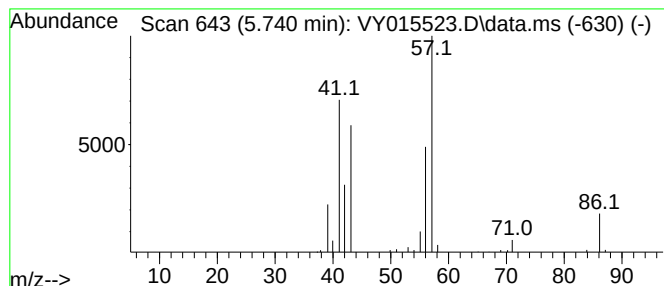
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Quant Title : SW846 8260

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Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	5.81 ug/l	109223	Pentafluorobenzene	7.783

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	86
2		Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	47
3		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	43
4		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	38
5		Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	36



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.740	5.8	ug/l	109223	1	7.783	939352	50.0