

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY031524\
 Data File : VY017683.D
 Acq On : 15 Mar 2024 19:20
 Operator : SY/MD
 Sample : P1774-01
 Misc : 6.22g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP3

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\82Y022324S.M

Title : SW846 8260

Signal : TIC: VY017683.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.948	340	349	360	rBV2	6527	18249	3.14%	0.575%
2	4.716	465	475	494	rBV2	21978	69166	11.89%	2.181%
3	5.753	633	645	656	rBV3	11478	35967	6.19%	1.134%
4	7.722	957	968	973	rBV	93633	219428	37.73%	6.920%
5	7.795	973	980	993	rVB	141521	321463	55.28%	10.137%
6	8.142	1027	1037	1052	rBV	76507	171364	29.47%	5.404%
7	8.691	1119	1127	1140	rBV	223351	437619	75.26%	13.800%
8	10.185	1364	1372	1378	rBV	347740	581506	100.00%	18.338%
9	10.246	1378	1382	1390	rVB	31417	54930	9.45%	1.732%
10	11.495	1579	1587	1599	rBV	313697	505783	86.98%	15.950%
11	11.703	1614	1621	1632	rBV2	9036	19474	3.35%	0.614%
12	12.032	1665	1675	1681	rVB5	3653	7663	1.32%	0.242%
13	12.483	1741	1749	1759	rBV	210770	335634	57.72%	10.584%
14	13.428	1898	1904	1911	rBV	259791	392874	67.56%	12.389%

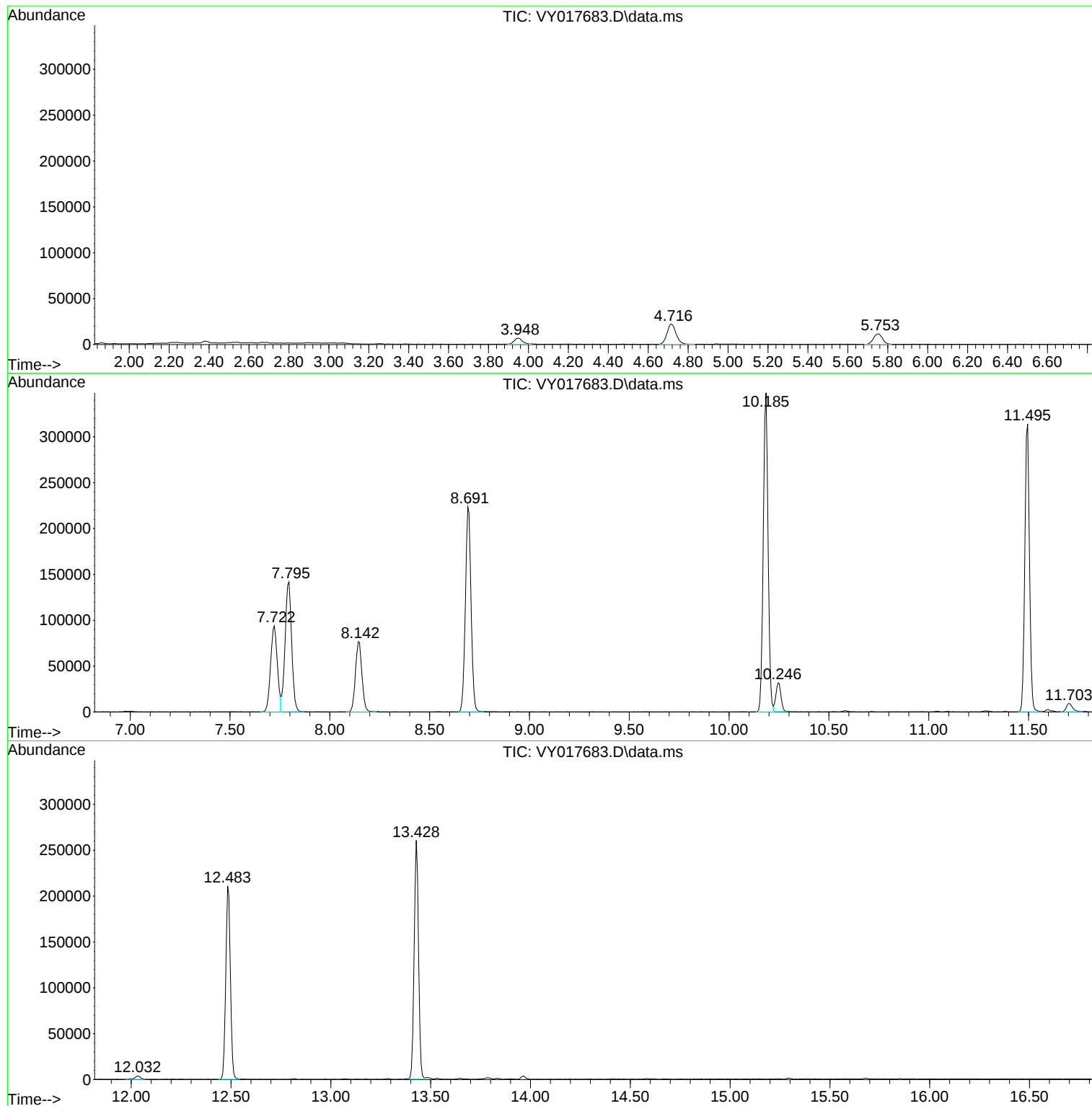
Sum of corrected areas: 3171120

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
Quant Title : SW846 8260

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



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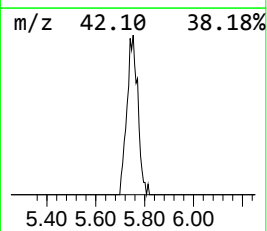
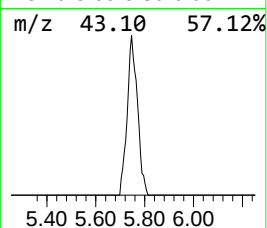
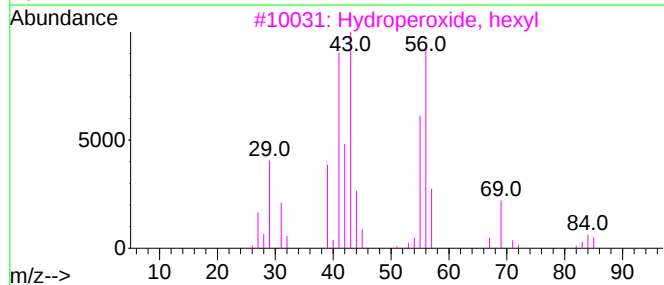
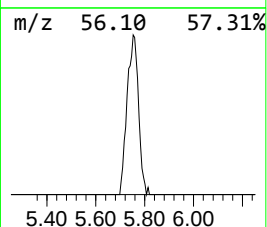
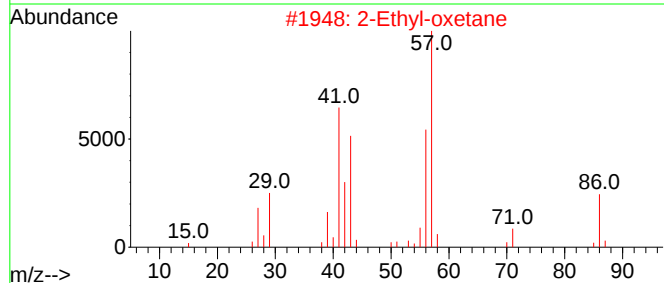
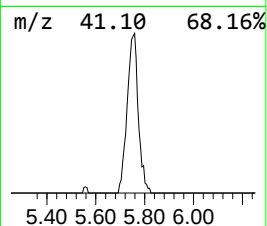
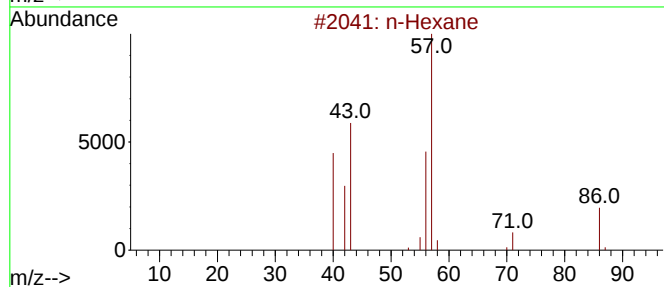
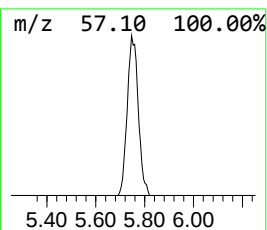
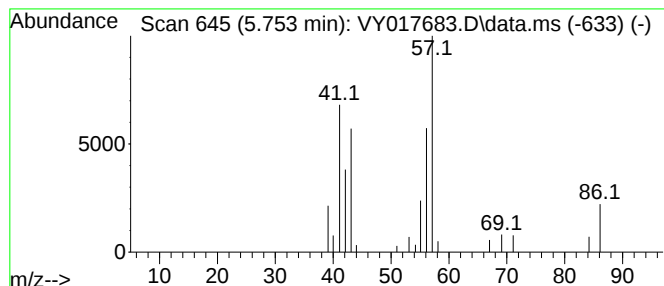
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y022324S.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.753	5.59 ug/l	35967	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	78
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	64
3			Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
4			1-Hexanol	102	C6H14O	000111-27-3	28
5			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.753	5.6	ug/l	35967	1	7.795	321463	50.0