

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY092123\
 Data File : VY015675.D
 Acq On : 21 Sep 2023 17:10
 Operator : SY/MD
 Sample : 04567-07
 Misc : 4.21g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 SE-SOIL-4

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\82Y091923S.M

Title : SW846 8260

Signal : TIC: VY015675.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.710	462	474	490	rBV	34683	107003	15.16%	2.634%
2	5.740	633	643	656	rBV2	12749	39501	5.59%	0.972%
3	7.716	954	967	973	rBV	102827	247008	34.99%	6.081%
4	7.783	973	978	993	rVB	167306	384228	54.42%	9.459%
5	8.136	1028	1036	1049	rVB	112416	247410	35.04%	6.090%
6	8.685	1118	1126	1138	rBV	258776	520427	73.71%	12.811%
7	10.179	1363	1371	1385	rBV	415771	706020	100.00%	17.380%
8	10.575	1430	1436	1443	rBV3	4767	9256	1.31%	0.228%
9	11.489	1579	1586	1597	rBV	397874	625759	88.63%	15.404%
10	11.709	1616	1622	1629	rVB	6491	10318	1.46%	0.254%
11	12.483	1742	1749	1760	rBV2	323686	517501	73.30%	12.739%
12	13.385	1889	1897	1898	rBV3	6970	9690	1.37%	0.239%
13	13.422	1898	1903	1914	rVB	373560	585639	82.95%	14.417%
14	13.526	1914	1920	1927	rBV2	8821	15068	2.13%	0.371%
15	13.788	1951	1963	1968	rBV4	7049	16110	2.28%	0.397%
16	13.965	1985	1992	1997	rVB2	12967	21309	3.02%	0.525%

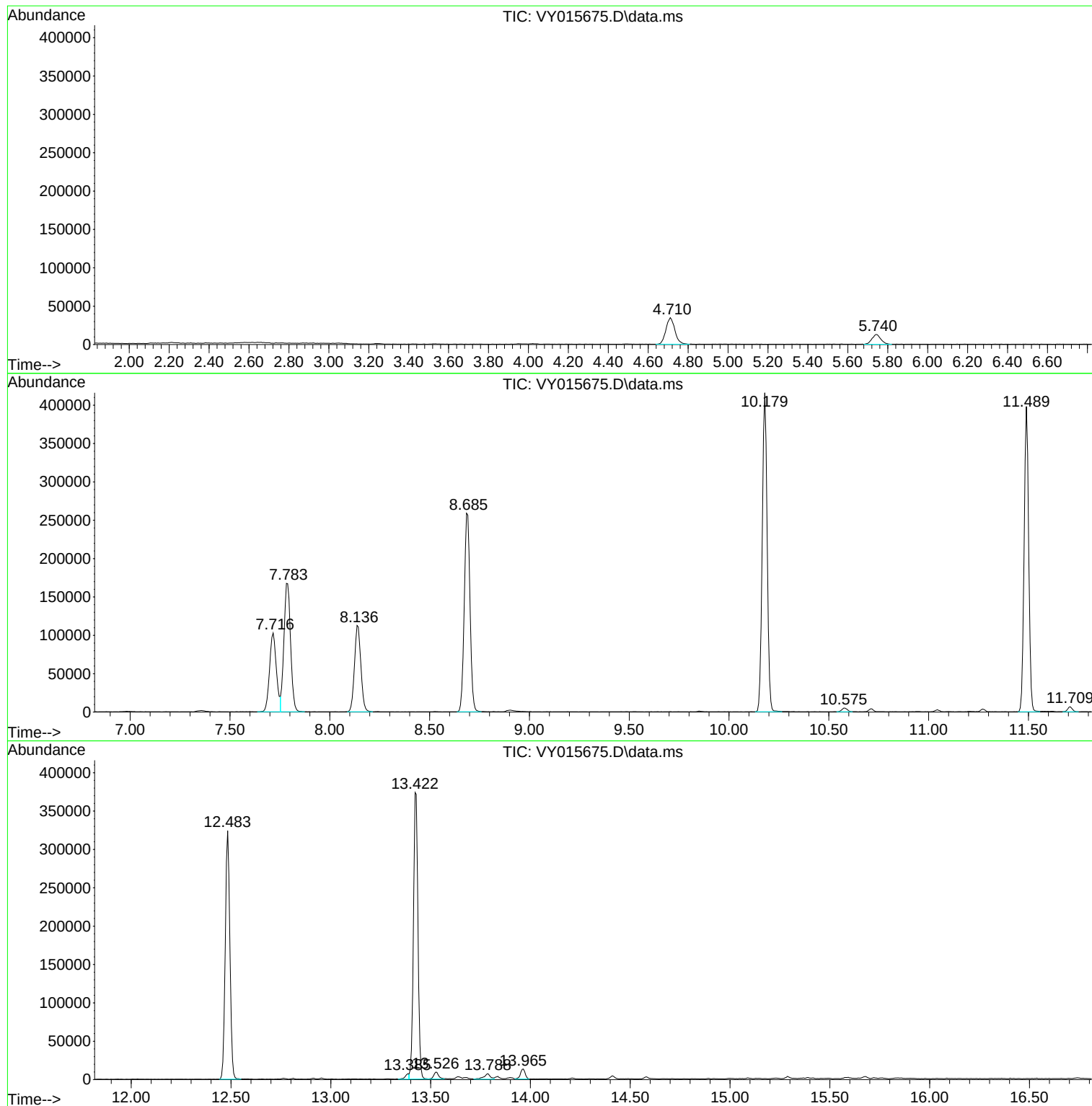
Sum of corrected areas: 4062247

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y091923S.M
Quant Title : SW846 8260

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



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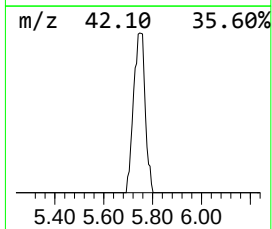
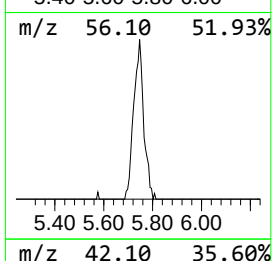
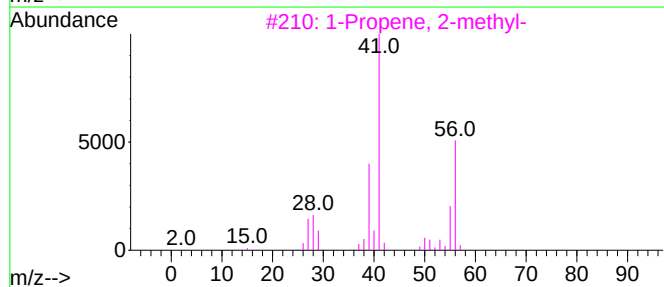
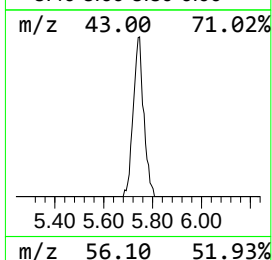
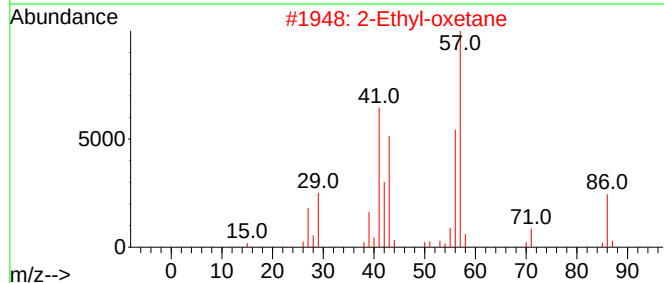
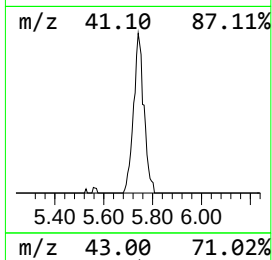
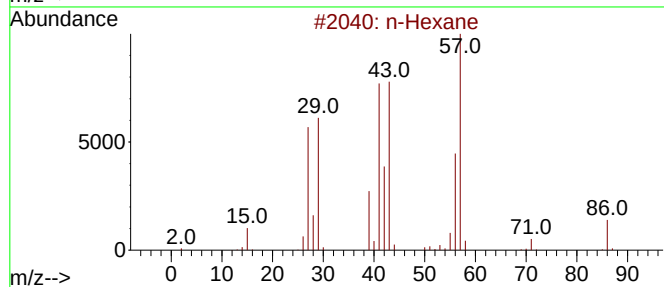
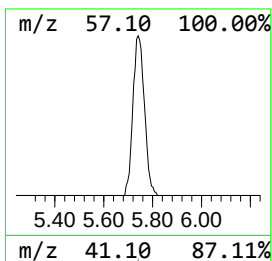
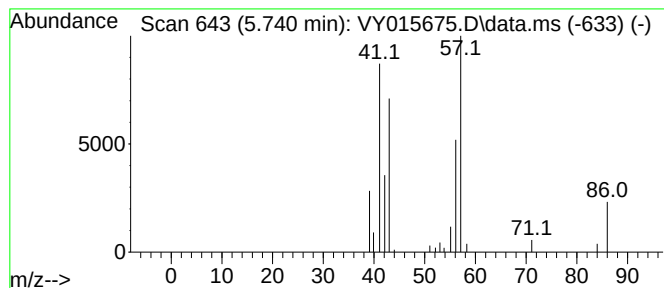
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.740	5.14 ug/l	39501	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	64
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	45
3			1-Propene, 2-methyl-	56	C4H8	000115-11-7	38
4			1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37
5			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.740	5.1	ug/l	39501	1	7.789	384228	50.0