

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081623\
 Data File : VY015143.D
 Acq On : 16 Aug 2023 12:32
 Operator : SY/MD
 Sample : 03985-03
 Misc : 6.63g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PNNL-APM2-0811-2

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\82Y081423S.M

Title : SW846 8260

Signal : TIC: VY015143.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.942	337	348	359	rBV2	4362	12581	1.73%	0.298%
2	4.710	461	474	489	rBV2	24935	78803	10.85%	1.866%
3	5.741	631	643	661	rVB4	12853	41722	5.75%	0.988%
4	7.716	957	967	973	rBV2	105052	252889	34.83%	5.988%
5	7.789	973	979	993	rVB	168964	379346	52.25%	8.983%
6	8.143	1027	1037	1048	rBV	111599	246782	33.99%	5.844%
7	8.685	1118	1126	1138	rBV	264121	525225	72.35%	12.437%
8	10.179	1363	1371	1383	rBV	419433	725970	100.00%	17.191%
9	11.490	1579	1586	1600	rBV	429289	685448	94.42%	16.232%
10	12.483	1742	1749	1760	rBV	352054	554297	76.35%	13.126%
11	13.422	1897	1903	1911	rVB	449501	708049	97.53%	16.767%
12	13.965	1986	1992	1996	rBV	7430	11809	1.63%	0.280%

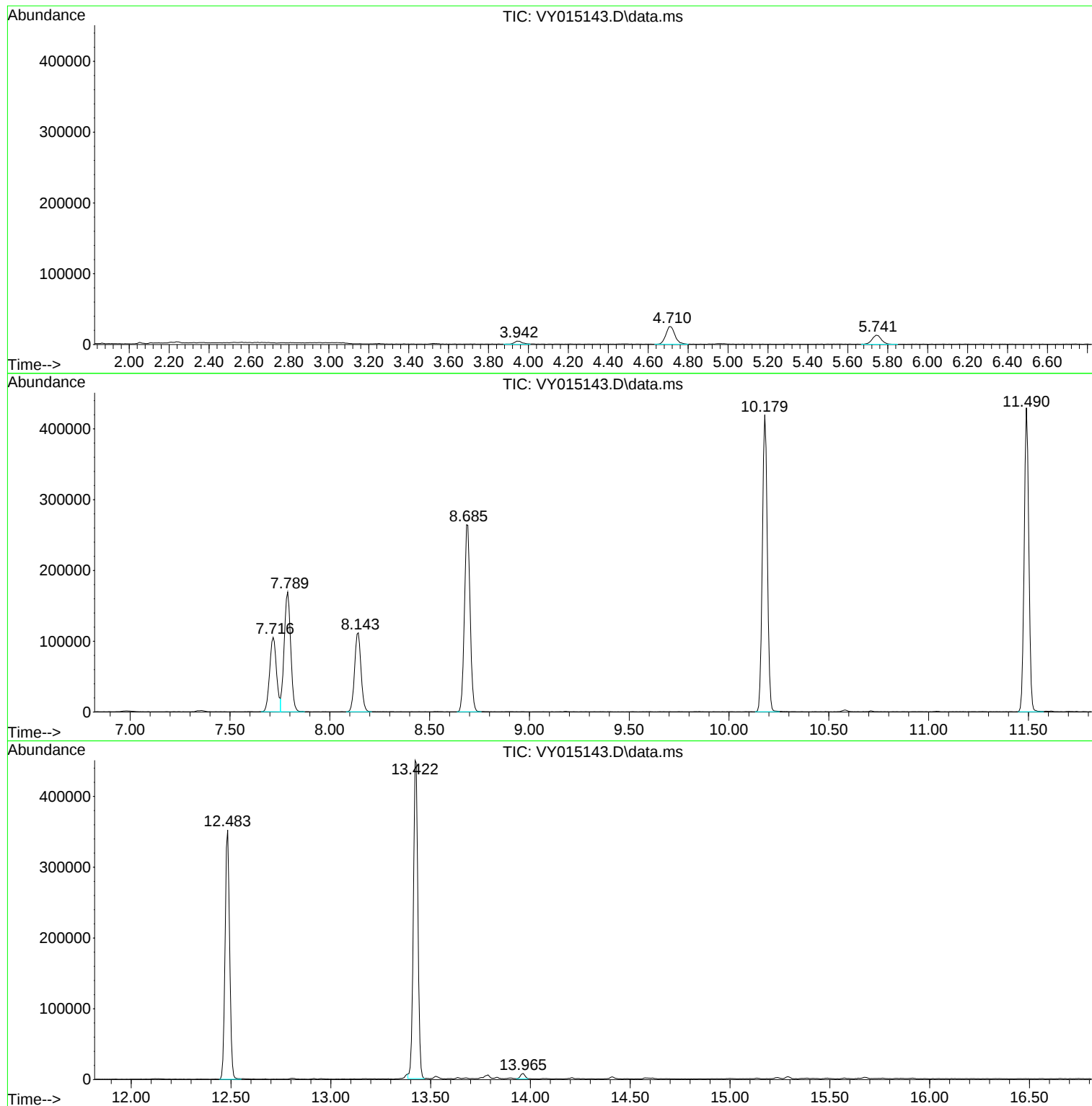
Sum of corrected areas: 4222921

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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



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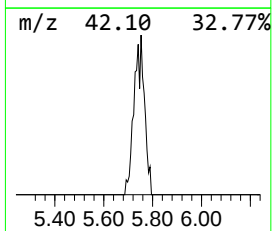
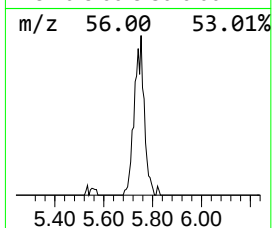
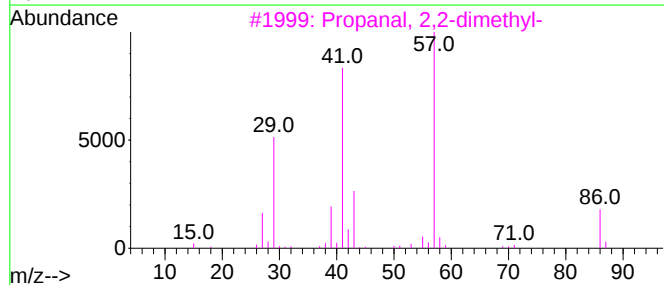
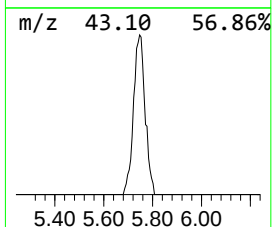
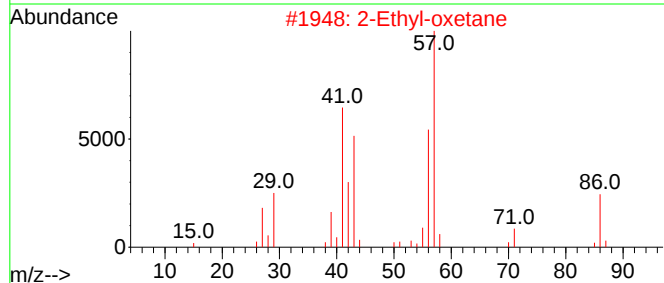
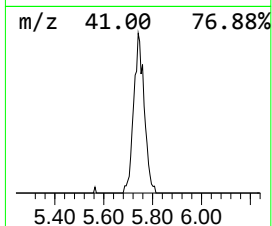
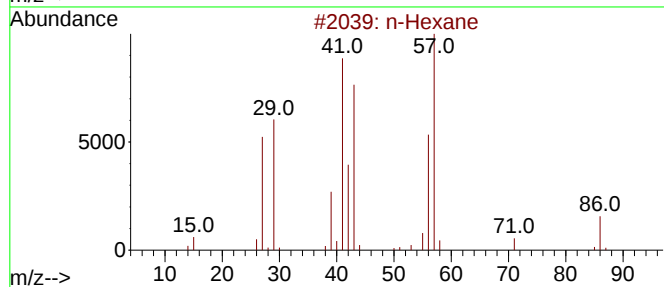
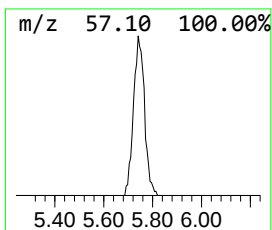
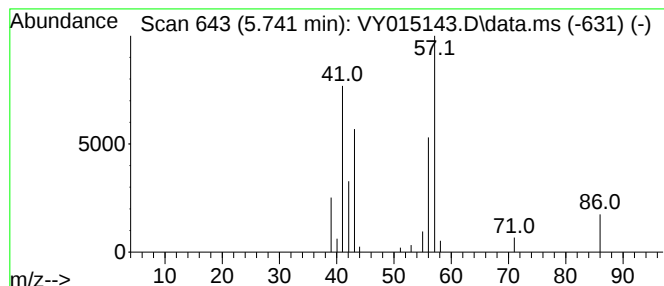
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y081423S.M
Quant Title : SW846 8260

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Peak Number 1 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.741	5.50 ug/l	41722	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	91
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	72
3			Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	43
4			Oxirane, 2-methyl-3-(1-methyleth...	100	C6H12O	001192-31-0	38
5			Butanal, 2-methyl-	86	C5H10O	000096-17-3	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.741	5.5	ug/l	41722	1	7.789	379346	50.0