

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY091223\
 Data File : VY015525.D
 Acq On : 12 Sep 2023 22:08
 Operator : SY/MD
 Sample : 04397-07
 Misc : 3.86g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B103-03(10-10.5)

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: VY015525.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.192	378	389	405	rBV2	22345	61781	3.75%	0.661%
2	4.710	463	474	488	rBV	39461	122113	7.42%	1.307%
3	5.747	633	644	657	rBV2	45619	142221	8.64%	1.523%
4	7.716	956	967	973	rBV	236330	566735	34.42%	6.068%
5	7.789	973	979	992	rVB	419428	928541	56.39%	9.942%
6	8.142	1027	1037	1050	rBV	257572	571416	34.70%	6.118%
7	8.691	1116	1127	1139	rBV	613236	1215184	73.79%	13.011%
8	10.179	1363	1371	1379	rBV	956471	1646742	100.00%	17.631%
9	10.349	1392	1399	1410	rVB	56654	100842	6.12%	1.080%
10	11.489	1579	1586	1599	rBV	901589	1444535	87.72%	15.466%
11	12.483	1742	1749	1757	rBV	722544	1133311	68.82%	12.134%
12	13.422	1892	1903	1915	rBV	888066	1390068	84.41%	14.883%
13	13.958	1986	1991	2000	rVB2	9696	16533	1.00%	0.177%

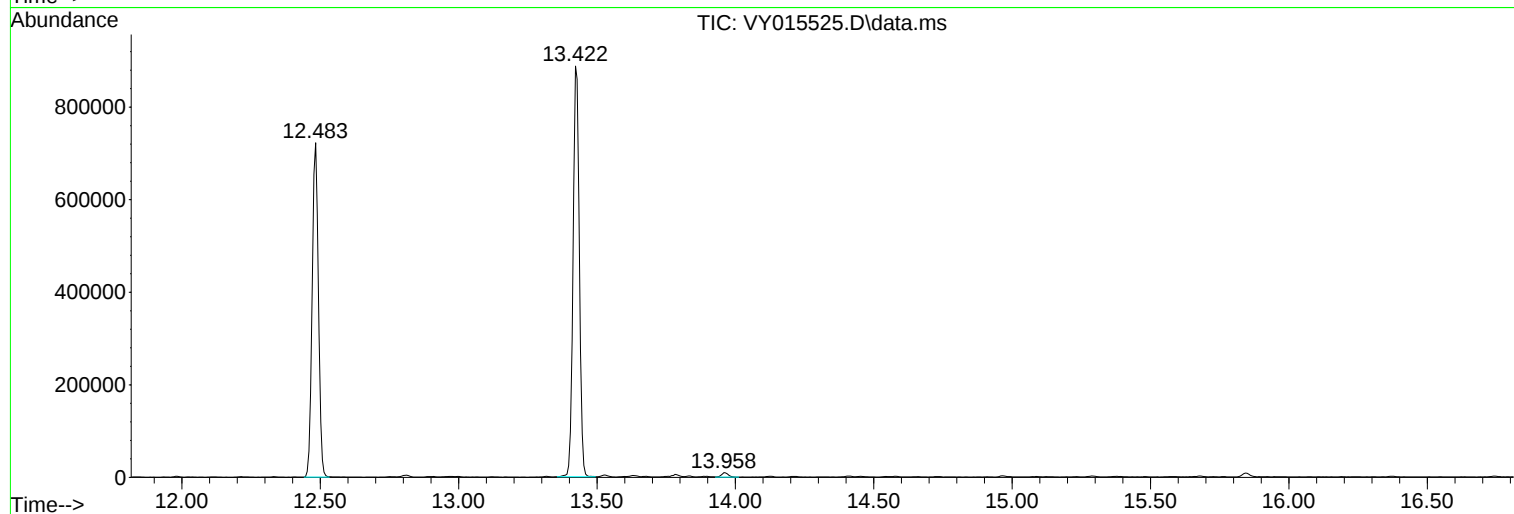
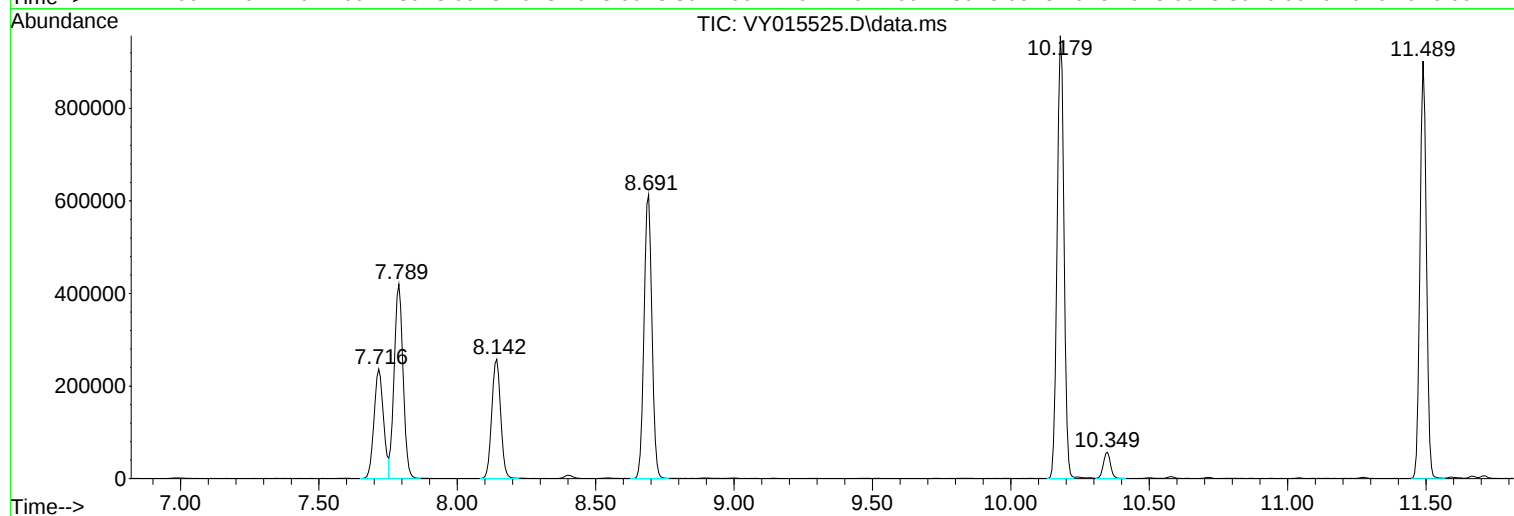
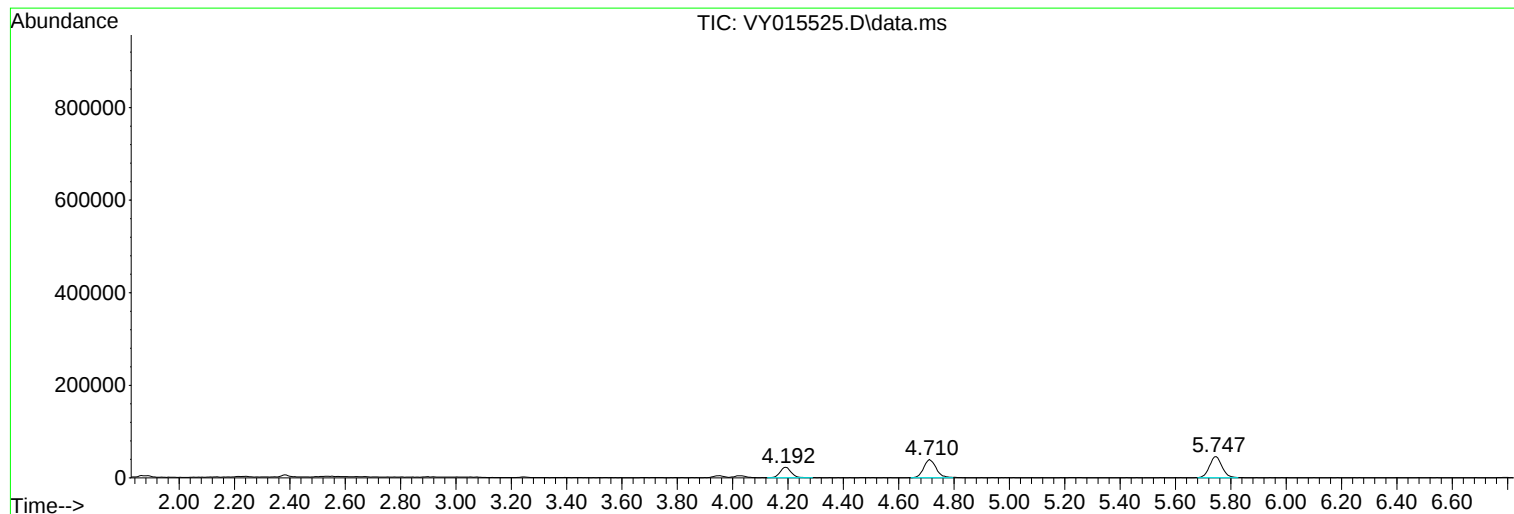
Sum of corrected areas: 9340022

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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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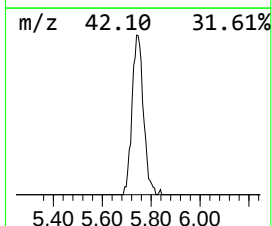
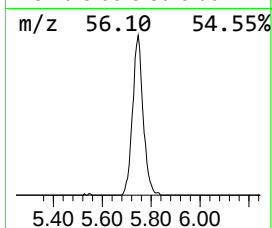
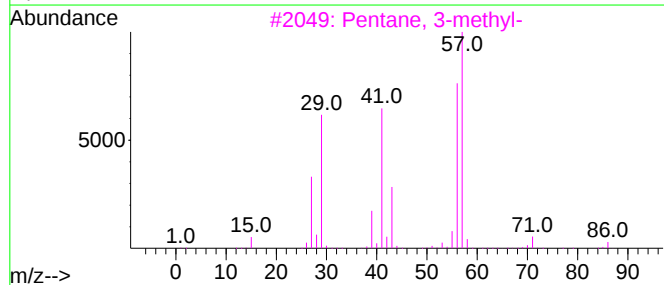
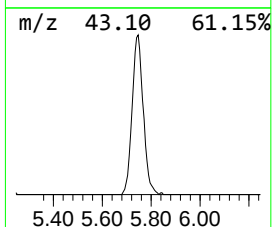
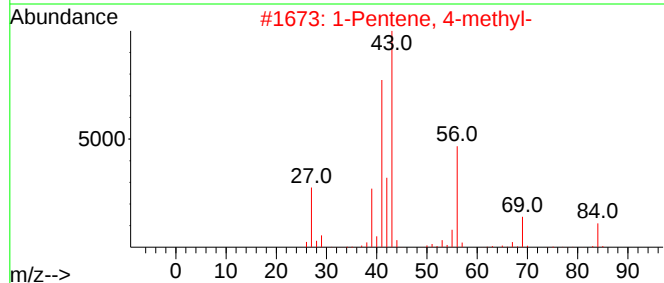
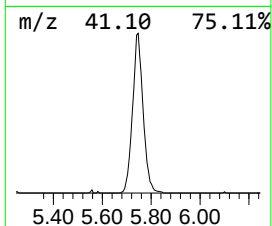
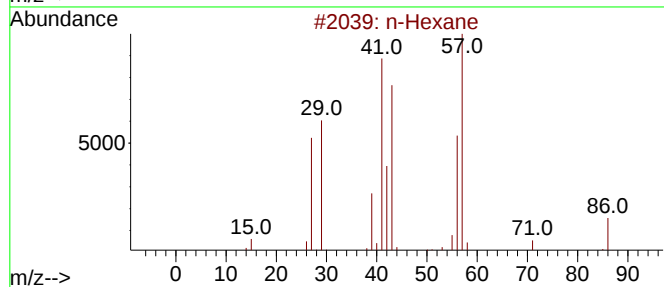
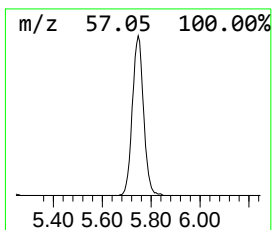
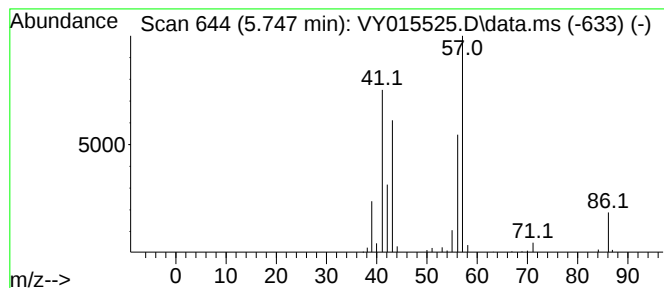
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Peak Number 2 n-Hexane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	7.66 ug/l	142221	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexane	86	C6H14	000110-54-3	91
2		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	47
3		Pentane, 3-methyl-	86	C6H14	000096-14-0	40
4		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	38
5		2-Ethyl-oxetane	86	C5H10O	1010386-40-2	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.747	7.7	ug/l	142221	1	7.789	928541	50.0