

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101923\
 Data File : VY016039.D
 Acq On : 19 Oct 2023 15:59
 Operator : SY/MD
 Sample : 04919-03
 Misc : 5.70g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 LSS-B5-COMP-101723

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\82Y101823S.M
 Title : SW846 8260

Signal : TIC: VY016039.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	461	475	490	rBV	43350	134428	17.83%	2.854%
2	4.930	496	510	524	rBV	26547	102288	13.56%	2.171%
3	5.747	634	644	658	rVB2	17928	56080	7.44%	1.190%
4	6.997	836	849	870	rBV2	29164	133726	17.73%	2.839%
5	7.716	957	967	973	rBV	112734	264109	35.02%	5.606%
6	7.789	973	979	993	rVB	188459	428026	56.76%	9.086%
7	8.143	1027	1037	1049	rBV2	110448	256269	33.99%	5.440%
8	8.691	1118	1127	1138	rBV	286743	556765	73.84%	11.819%
9	10.179	1363	1371	1379	rBV	436085	754064	100.00%	16.007%
10	10.581	1430	1437	1443	rBV3	9877	17422	2.31%	0.370%
11	10.947	1491	1497	1510	rBV	24055	42914	5.69%	0.911%
12	11.490	1579	1586	1599	rBV	407969	675289	89.55%	14.335%
13	12.483	1742	1749	1761	rVB	325775	525248	69.66%	11.150%
14	13.428	1897	1904	1913	rBV	418478	647209	85.83%	13.739%
15	13.532	1915	1921	1934	rVB	14329	25405	3.37%	0.539%
16	13.965	1987	1992	1998	rVB3	8505	14310	1.90%	0.304%
17	14.672	2104	2108	2115	rBV5	5234	9762	1.29%	0.207%
18	15.239	2189	2201	2206	rBV	11224	22449	2.98%	0.477%
19	15.318	2206	2214	2222	rVB	9462	18753	2.49%	0.398%
20	15.434	2229	2233	2239	rVB5	4486	7718	1.02%	0.164%
21	16.294	2366	2374	2380	rBV2	5174	11032	1.46%	0.234%
22	16.361	2380	2385	2391	rVB6	4112	7566	1.00%	0.161%

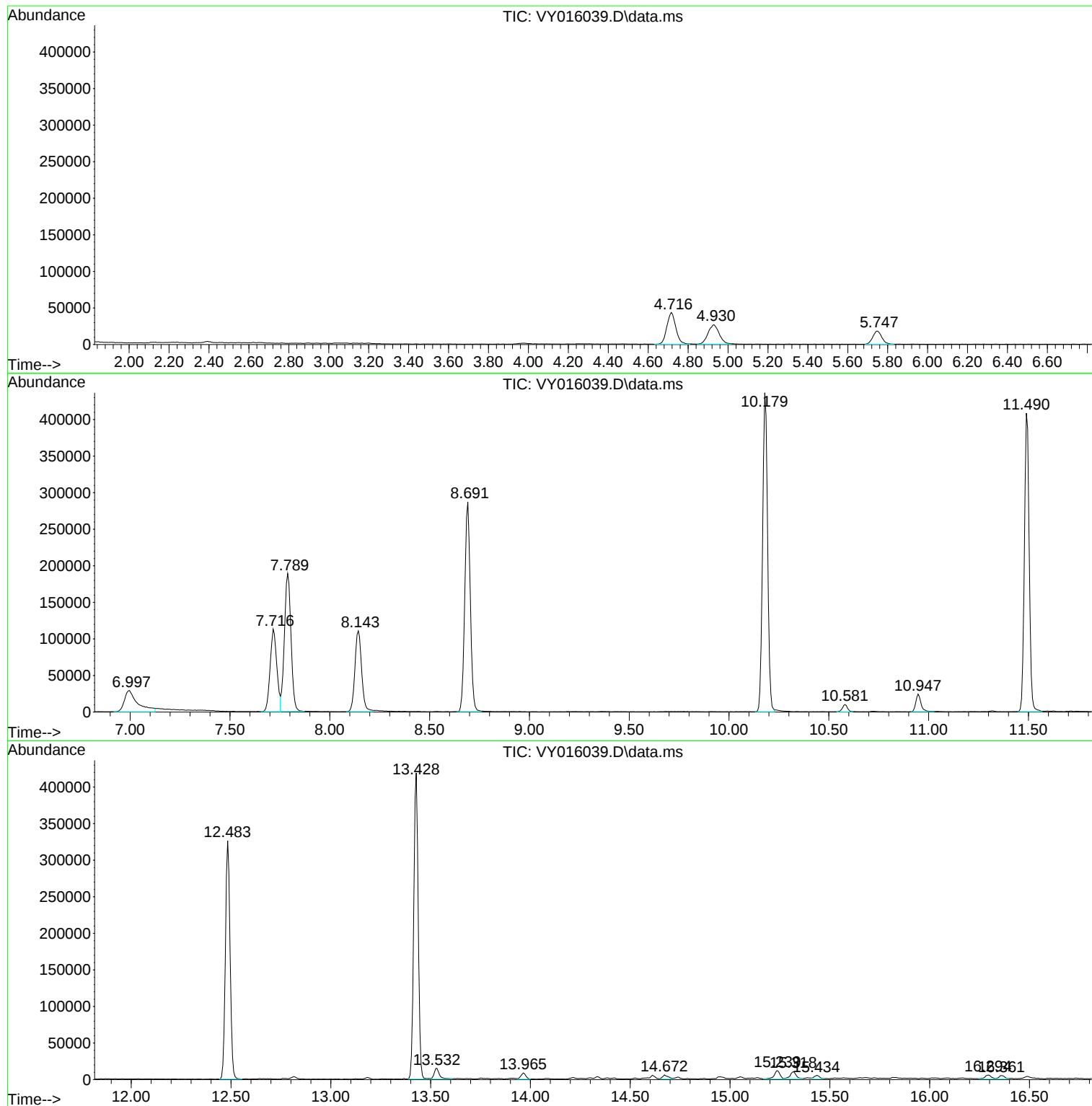
Sum of corrected areas: 4710832

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101823S.M
Quant Title : SW846 8260

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



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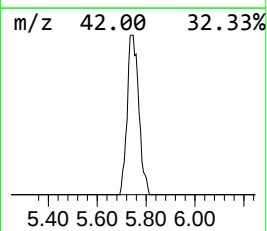
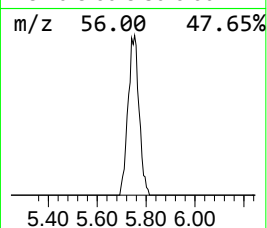
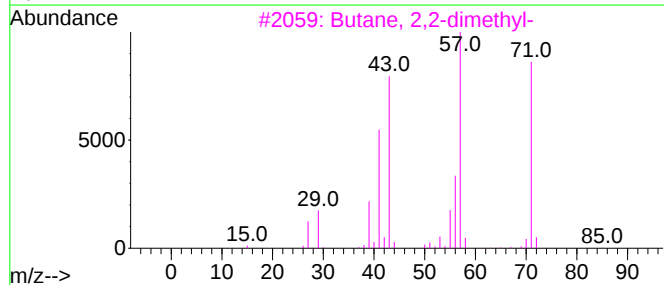
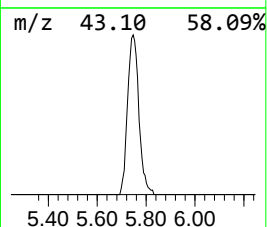
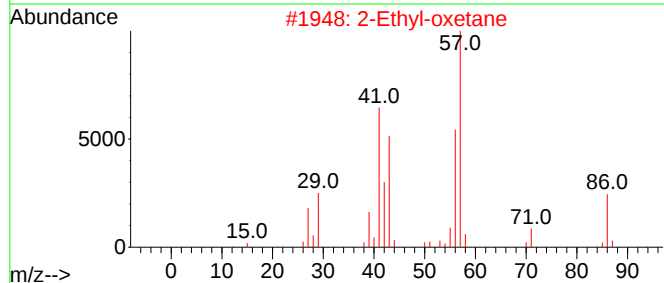
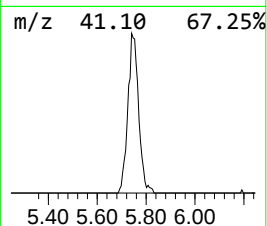
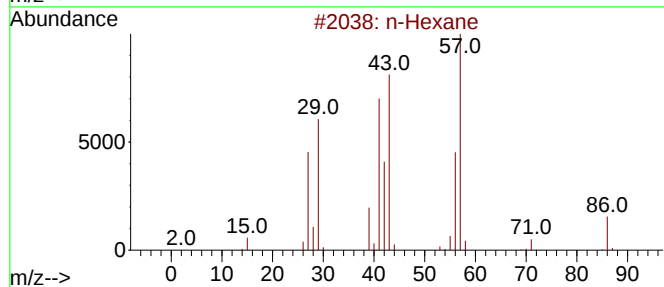
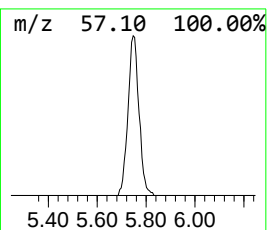
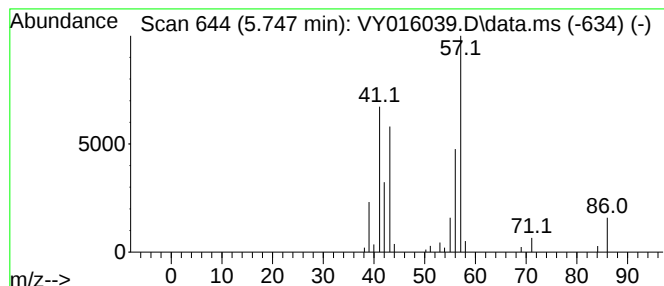
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y101823S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 2 n-Hexane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.747	6.55 ug/l	56080	Pentafluorobenzene	7.789

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexane	86	C6H14	000110-54-3	86
2			2-Ethyl-oxetane	86	C5H10O	1010386-40-2	86
3			Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	37
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	36
5			1-Cyclopentyl-2,2-dimethyl-1-pro...	156	C10H20O	337966-85-5	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
n-Hexane	5.747	6.5	ug/l	56080	1	7.789	428026	50.0