

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY081321\
 Data File : VY005647.D
 Acq On : 13 Aug 2021 20:21
 Operator : SY/MD
 Sample : M3407-04
 Misc : 7.19G/5ML/MSVOA_Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 25S

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\82Y080221S.M

Title : SW846 8260

Signal : TIC: VY005647.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.058	32	39	46	rBV3	6565	12759	1.57%	0.287%
2	3.265	228	237	244	rVB5	3516	9326	1.15%	0.210%
3	3.954	339	350	359	rBV	25899	68332	8.42%	1.535%
4	4.040	359	364	372	rVB6	3185	8579	1.06%	0.193%
5	4.217	384	393	402	rBV3	2712	8485	1.05%	0.191%
6	4.729	467	477	488	rBV5	5507	18650	2.30%	0.419%
7	5.600	606	620	636	rBV3	68972	218843	26.98%	4.917%
8	5.759	638	646	655	rVB3	3620	10430	1.29%	0.234%
9	6.997	840	849	862	rBV	7583	20773	2.56%	0.467%
10	7.722	958	968	974	rBV	98145	238772	29.44%	5.364%
11	7.795	974	980	993	rVB	189241	420501	51.84%	9.447%
12	8.149	1027	1038	1048	rVB	96451	213114	26.27%	4.788%
13	8.691	1116	1127	1138	rBV	272500	551082	67.94%	12.381%
14	10.179	1364	1371	1379	rBV	434440	763033	94.07%	17.143%
15	10.581	1431	1437	1442	rBV3	4470	8664	1.07%	0.195%
16	11.490	1579	1586	1596	rBV	371396	602345	74.26%	13.533%
17	12.489	1740	1750	1763	rBV2	453855	811106	100.00%	18.223%
18	13.428	1894	1904	1910	rBV	267479	419425	51.71%	9.423%
19	13.965	1988	1992	1997	rBV	5772	9617	1.19%	0.216%
20	16.672	2430	2436	2443	rBV5	18134	37198	4.59%	0.836%

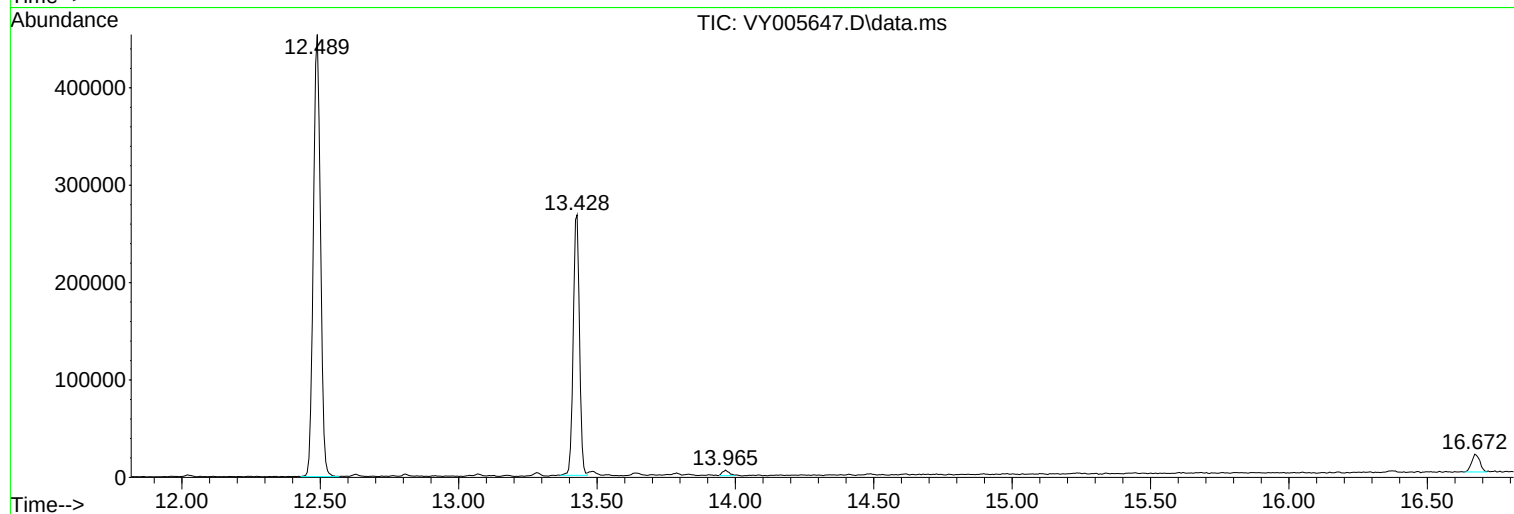
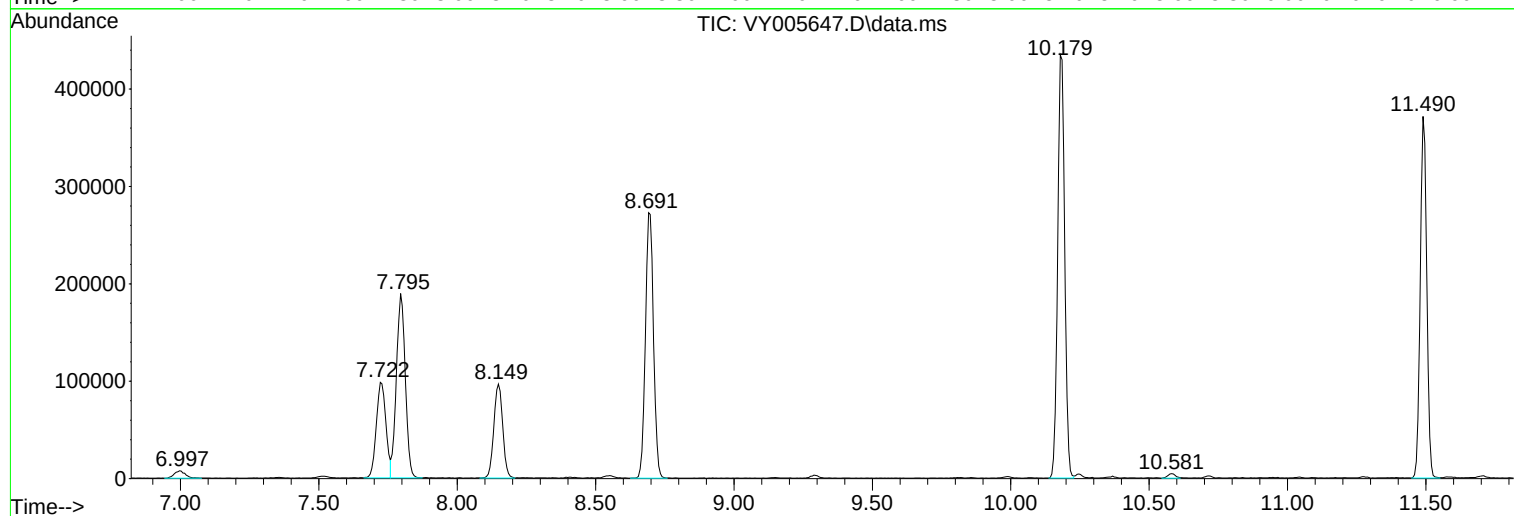
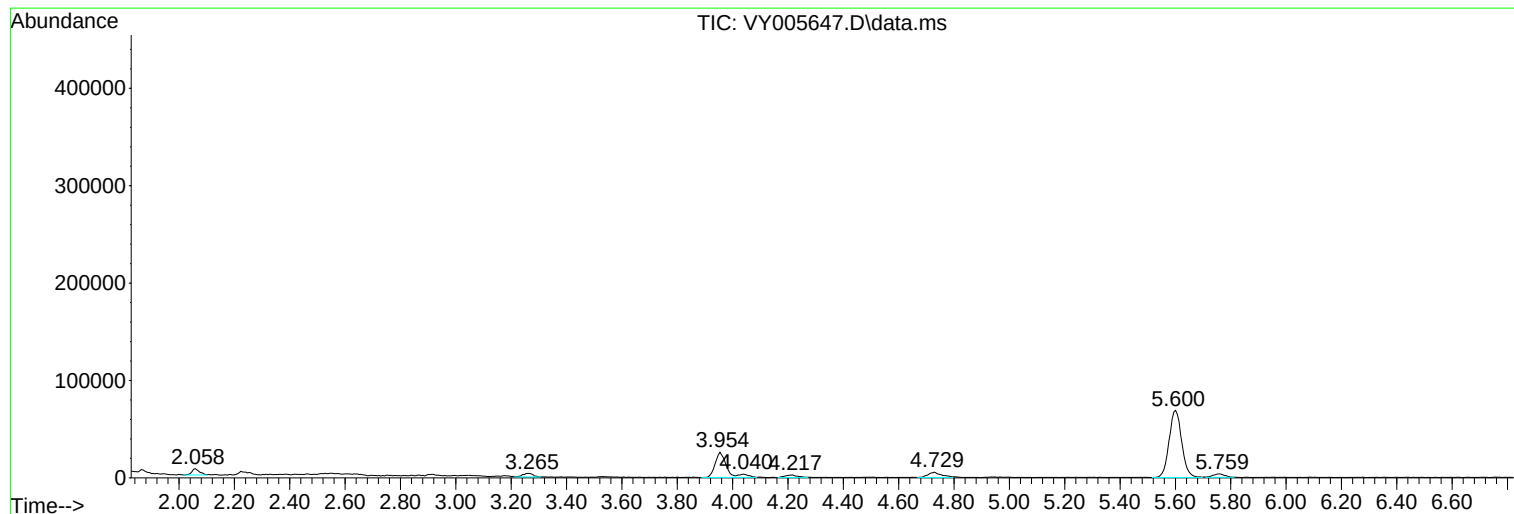
Sum of corrected areas: 4451034

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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



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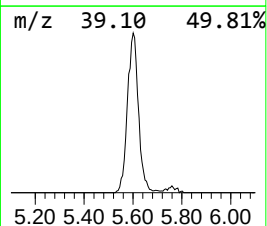
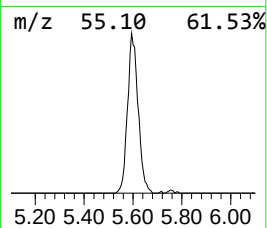
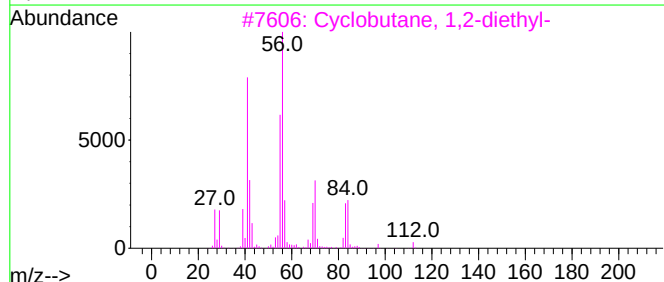
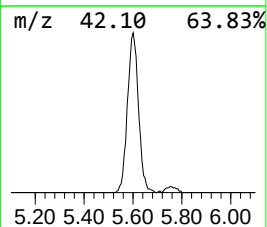
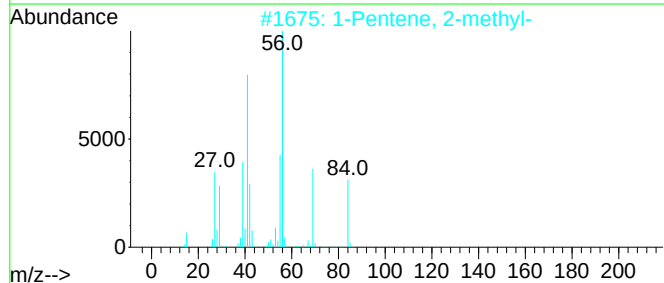
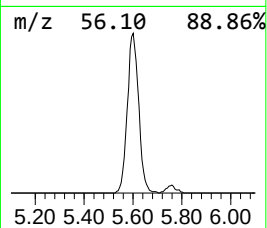
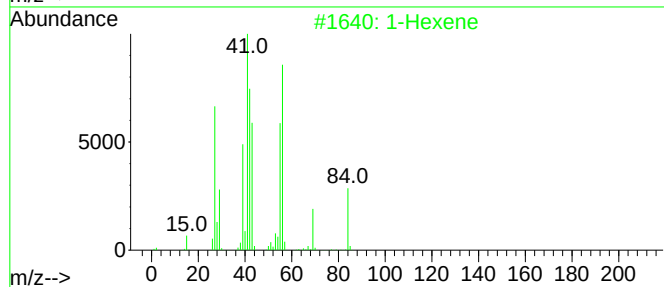
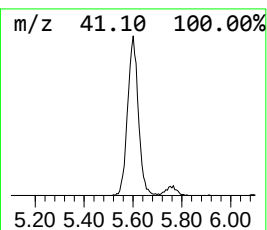
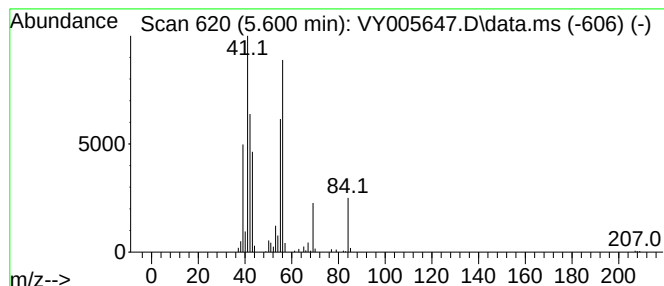
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Hexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.600	26.02 ug/l	218843	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene			84	C6H12	000592-41-6	95
2	1-Pentene, 2-methyl-			84	C6H12	000763-29-1	52
3	Cyclobutane, 1,2-diethyl-			112	C8H16	061141-83-1	50
4	Cyclohexane			84	C6H12	000110-82-7	43
5	Cyclobutane, ethyl-			84	C6H12	004806-61-5	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexene	5.600	26.0	ug/l	218843	1	7.795	420501	50.0