

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122122\
 Data File : VY011949.D
 Acq On : 21 Dec 2022 16:10
 Operator : KP/MD
 Sample : N6092-03
 Misc : 3.90g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 20221263-LOCATION-11

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\82Y122022S.M

Title : SW846 8260

Signal : TIC: VY011949.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	22	rVB2	31825	56610	5.29%	0.933%
2	2.223	60	66	69	rBV	10727	18018	1.68%	0.297%
3	3.948	337	349	357	rBV	59480	162628	15.19%	2.681%
4	4.033	357	363	372	rVB	15759	41753	3.90%	0.688%
5	4.192	380	389	405	rBV	15101	42074	3.93%	0.694%
6	4.716	466	475	484	rBV3	4290	13974	1.31%	0.230%
7	6.984	837	847	859	rBV2	22020	61996	5.79%	1.022%
8	7.716	957	967	973	rBV2	152275	364473	34.05%	6.009%
9	7.789	973	979	989	rVB	247527	562451	52.54%	9.273%
10	8.142	1027	1037	1049	rBV	147499	327255	30.57%	5.395%
11	8.325	1057	1067	1076	rVB	6855	16653	1.56%	0.275%
12	8.685	1117	1126	1141	rBV	390014	777518	72.63%	12.818%
13	9.746	1293	1300	1306	rBV2	8689	17725	1.66%	0.292%
14	10.112	1354	1360	1364	rBV2	7156	12840	1.20%	0.212%
15	10.179	1364	1371	1379	rVV	633621	1070516	100.00%	17.649%
16	11.489	1578	1586	1595	rBV	578126	920235	85.96%	15.171%
17	12.483	1739	1749	1756	rBV	431421	695983	65.01%	11.474%
18	12.806	1796	1802	1813	rBV9	8961	24907	2.33%	0.411%
19	13.068	1837	1845	1849	rVB3	6381	12234	1.14%	0.202%
20	13.282	1876	1880	1889	rVB	9956	16844	1.57%	0.278%
21	13.422	1896	1903	1910	rBV	489271	763816	71.35%	12.592%
22	13.477	1910	1912	1918	rVB3	7129	11923	1.11%	0.197%
23	13.965	1986	1992	2003	rVB2	29685	54025	5.05%	0.891%
24	14.404	2055	2064	2071	rBV9	5616	19227	1.80%	0.317%

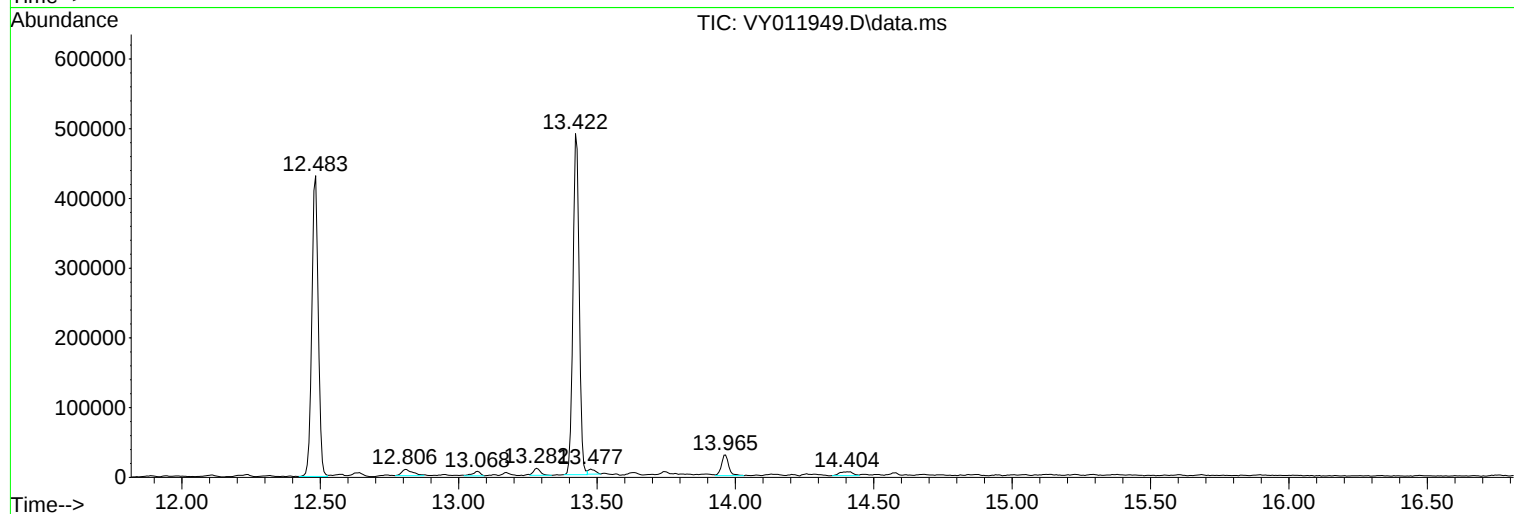
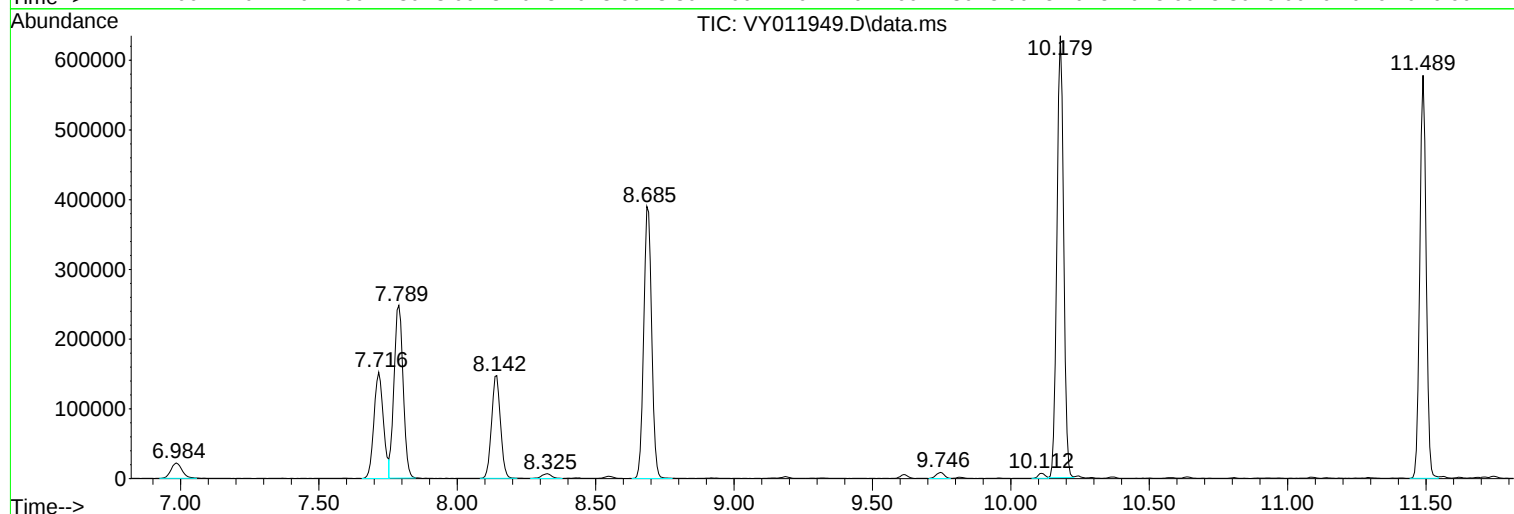
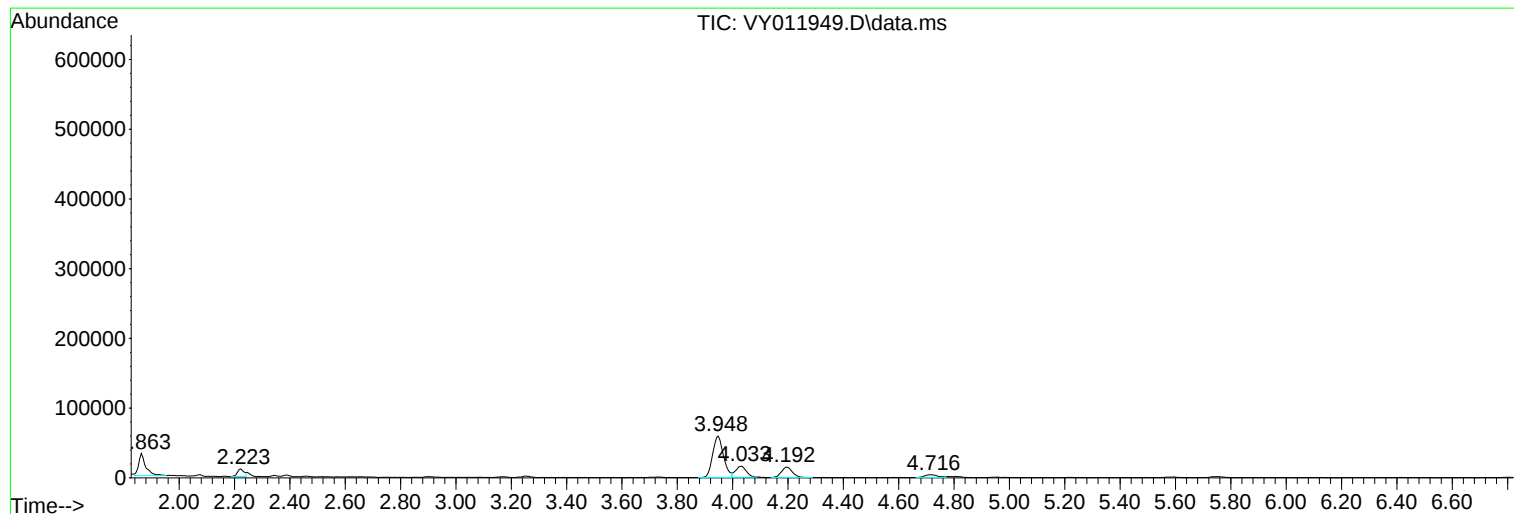
Sum of corrected areas: 6065678

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Instrument :
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ClientSampleId :
20221263-LOCATION-11

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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



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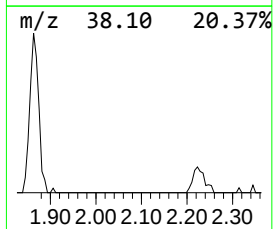
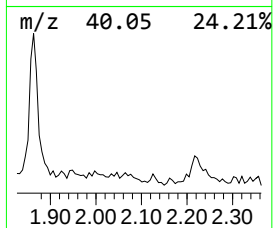
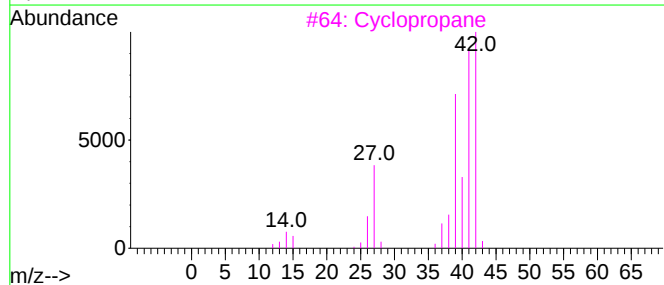
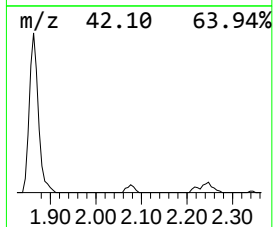
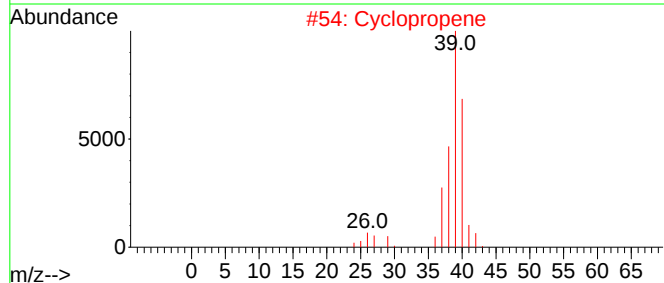
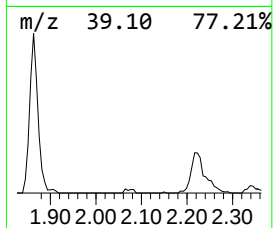
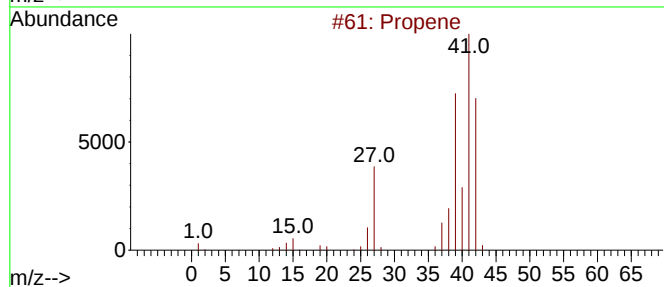
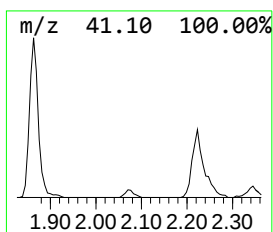
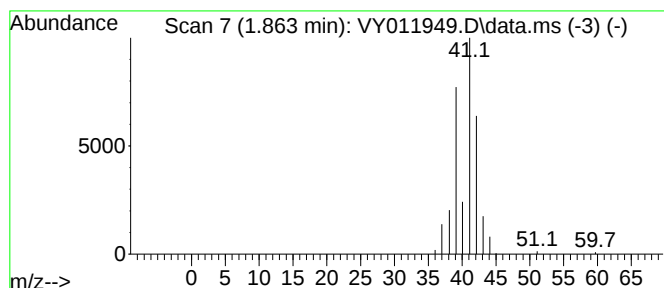
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.863	5.03 ug/l	56610	Pentafluorobenzene	7.789

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propene	42	C3H6	000115-07-1	90
2		Cyclopropene	40	C3H4	002781-85-3	9
3		Cyclopropane	42	C3H6	000075-19-4	9
4		2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	4
5		Acetonitrile	41	C2H3N	000075-05-8	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propene	1.863	5.0	ug/l	56610	1	7.789	562451	50.0