

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY013120\
 Data File : VY001456.D
 Acq On : 31 Jan 2020 15:31
 Operator : SY/MD
 Sample : L1343-01
 Misc : 8.7G/5ML/MSVOA Y/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 NW-SP

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M

Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.877	18	23	30	rVB	13046	19380	2.16%	0.381%
2	3.981	358	368	379	rBV2	15400	44034	4.90%	0.866%
3	4.517	445	456	466	rBV2	3618	10298	1.15%	0.202%
4	4.761	482	496	511	rBV2	33016	104240	11.60%	2.049%
5	7.017	856	866	876	rBV3	3547	10809	1.20%	0.212%
6	7.748	976	986	992	rBV	115039	278300	30.96%	5.471%
7	7.822	992	998	1008	rVB	204893	448217	49.87%	8.811%
8	8.169	1046	1055	1067	rVB	122588	268992	29.93%	5.288%
9	8.712	1136	1144	1156	rBV	326578	650648	72.39%	12.790%
10	10.199	1380	1388	1394	rBV	507598	898847	100.00%	17.669%
11	10.260	1394	1398	1406	rVB	10436	16620	1.85%	0.327%
12	10.589	1447	1452	1462	rVB2	9173	16090	1.79%	0.316%
13	11.504	1594	1602	1612	rBV	481665	782849	87.09%	15.388%
14	12.345	1731	1740	1747	rBV	72799	118421	13.17%	2.328%
15	12.491	1757	1764	1775	rVB	380997	598911	66.63%	11.773%
16	13.436	1912	1919	1926	rVV	457403	727548	80.94%	14.301%
17	13.534	1931	1935	1940	rVB2	7856	11418	1.27%	0.224%
18	13.973	2000	2007	2013	rVB2	8533	15381	1.71%	0.302%
19	14.418	2070	2080	2086	rBV5	15778	32048	3.57%	0.630%
20	15.241	2207	2215	2219	rBV3	9112	19259	2.14%	0.379%
21	16.491	2415	2420	2429	rVB4	6711	14942	1.66%	0.294%

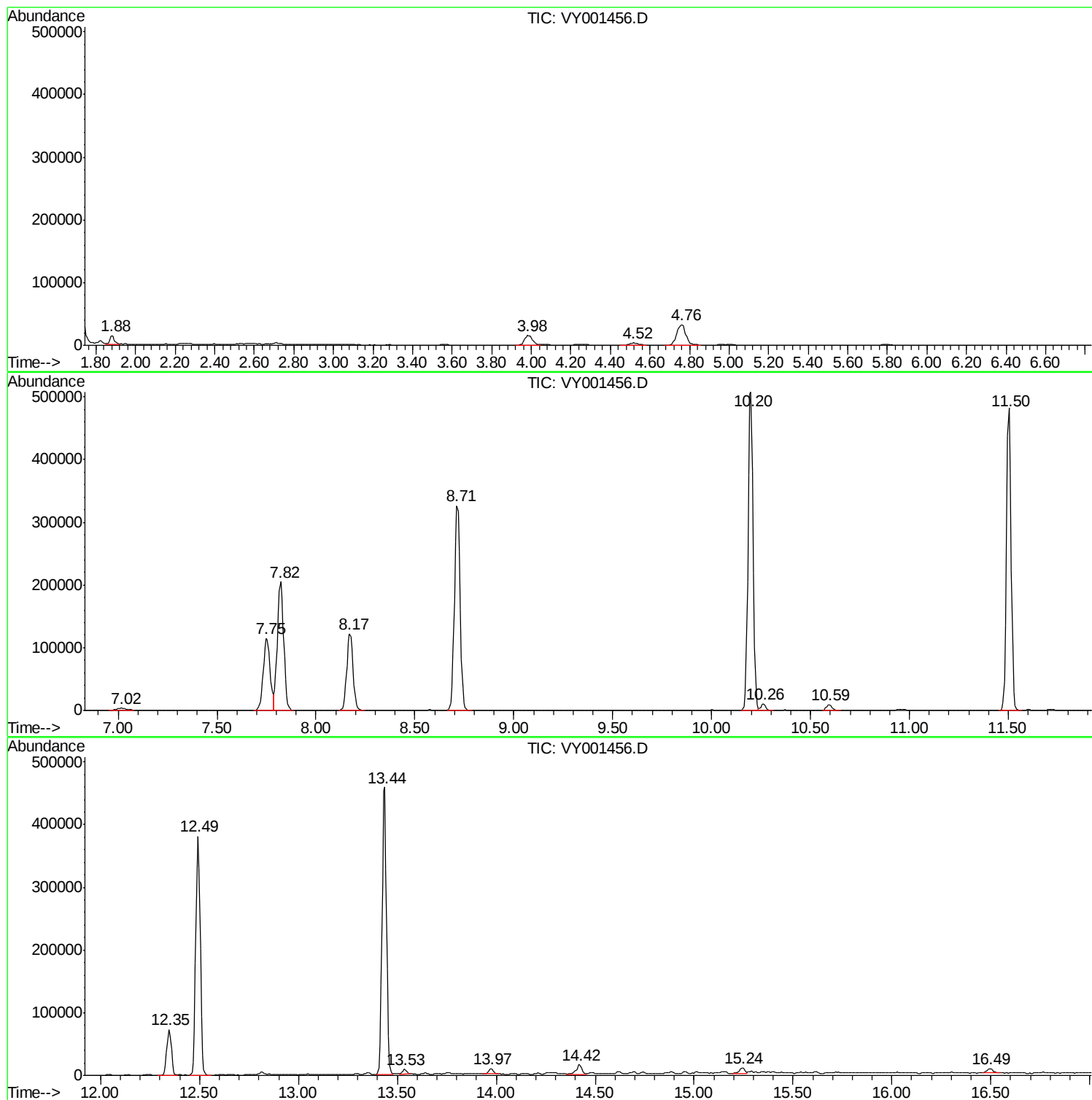
Sum of corrected areas: 5087252

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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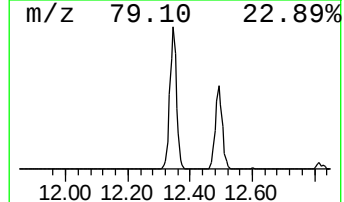
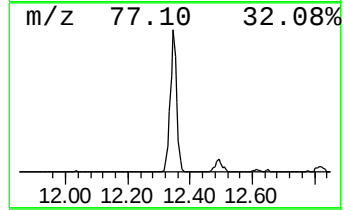
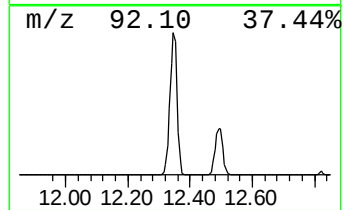
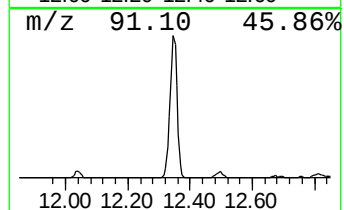
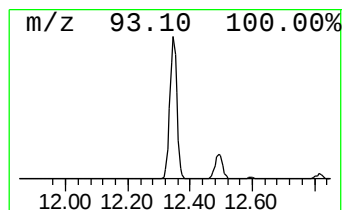
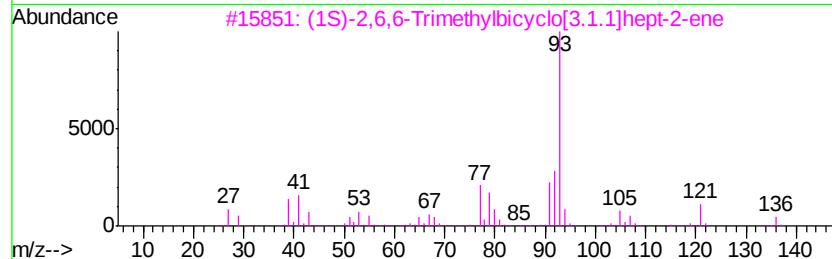
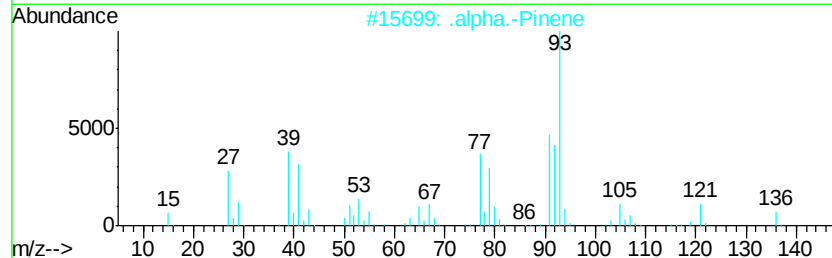
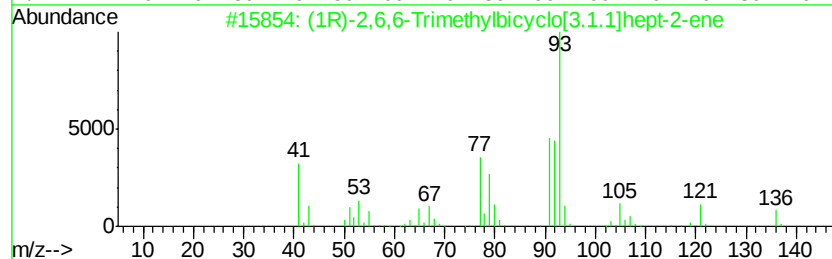
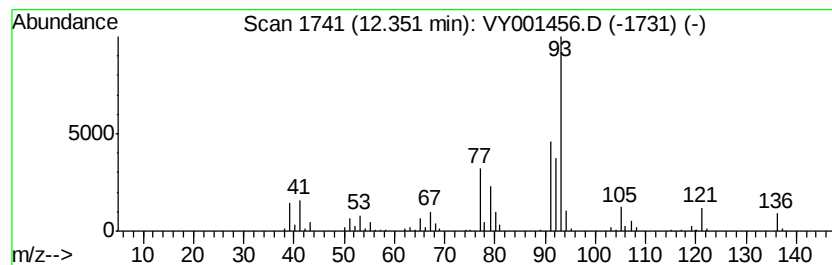
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TIC Integration Parameters: LSCINT.P

Peak Number 1 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	7.56 ug/l	118421	Chlorobenzene-d5	11.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	96
2		.alpha.-Pinene	136	C10H16	000080-56-8	95
3		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	91
4		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91
5		Cyclohexene, 4-methylene-1-(1-methyl-2-propenyl)-	136	C10H16	000099-84-3	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	12.35	7.6	ug/l	118421	3	11.50	782849	50.0