

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY072123\
 Data File : VY014757.D
 Acq On : 21 Jul 2023 19:16
 Operator : SY/MD
 Sample : 03706-07
 Misc : 5.08g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 B-P21A

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\82Y071323S.M

Title : SW846 8260

Signal : TIC: VY014757.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.113	43	48	50	rBV3	2282	3734	1.45%	0.238%
2	4.204	385	391	401	rVB3	1268	3364	1.31%	0.214%
3	4.716	464	475	486	rBV4	6826	22285	8.67%	1.419%
4	5.747	635	644	655	rBV4	3658	11924	4.64%	0.759%
5	6.978	835	846	864	rBV	31539	101851	39.62%	6.486%
6	7.716	958	967	973	rBV2	36394	85894	33.42%	5.470%
7	7.789	973	979	992	rVB	69067	151369	58.89%	9.639%
8	8.143	1023	1037	1046	rBV2	34617	84919	33.04%	5.408%
9	8.691	1117	1127	1135	rBV	95650	192569	74.91%	12.263%
10	10.179	1363	1371	1379	rBV	148038	257050	100.00%	16.369%
11	10.581	1430	1437	1445	rBV	16922	31293	12.17%	1.993%
12	10.947	1491	1497	1506	rBV2	6240	11298	4.40%	0.719%
13	11.319	1553	1558	1564	rBV3	2428	3966	1.54%	0.253%
14	11.489	1579	1586	1596	rBV	130211	216064	84.06%	13.759%
15	11.593	1598	1603	1608	rVB5	2798	4844	1.88%	0.308%
16	12.331	1720	1724	1730	rVB2	2891	4705	1.83%	0.300%
17	12.483	1743	1749	1760	rVV2	104691	171635	66.77%	10.930%
18	12.892	1809	1816	1821	rVB	12465	19380	7.54%	1.234%
19	13.422	1898	1903	1910	rBV	119391	184336	71.71%	11.739%
20	13.965	1986	1992	1997	rVB	1847	3365	1.31%	0.214%
21	15.312	2208	2213	2220	rVB4	2191	4507	1.75%	0.287%

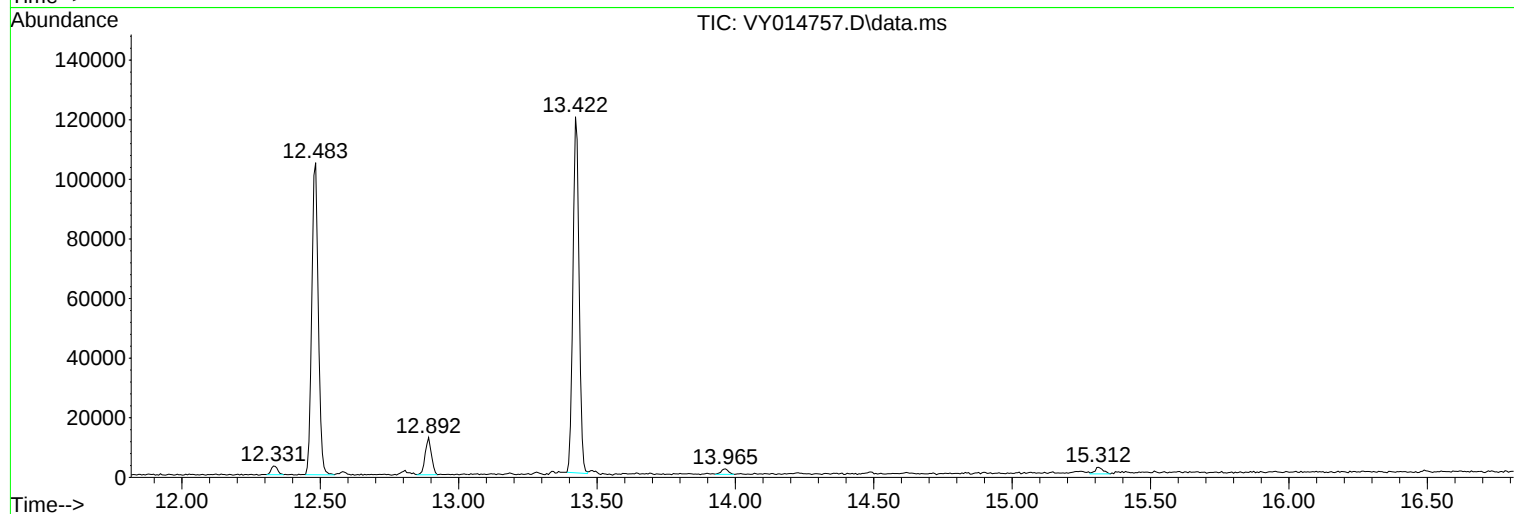
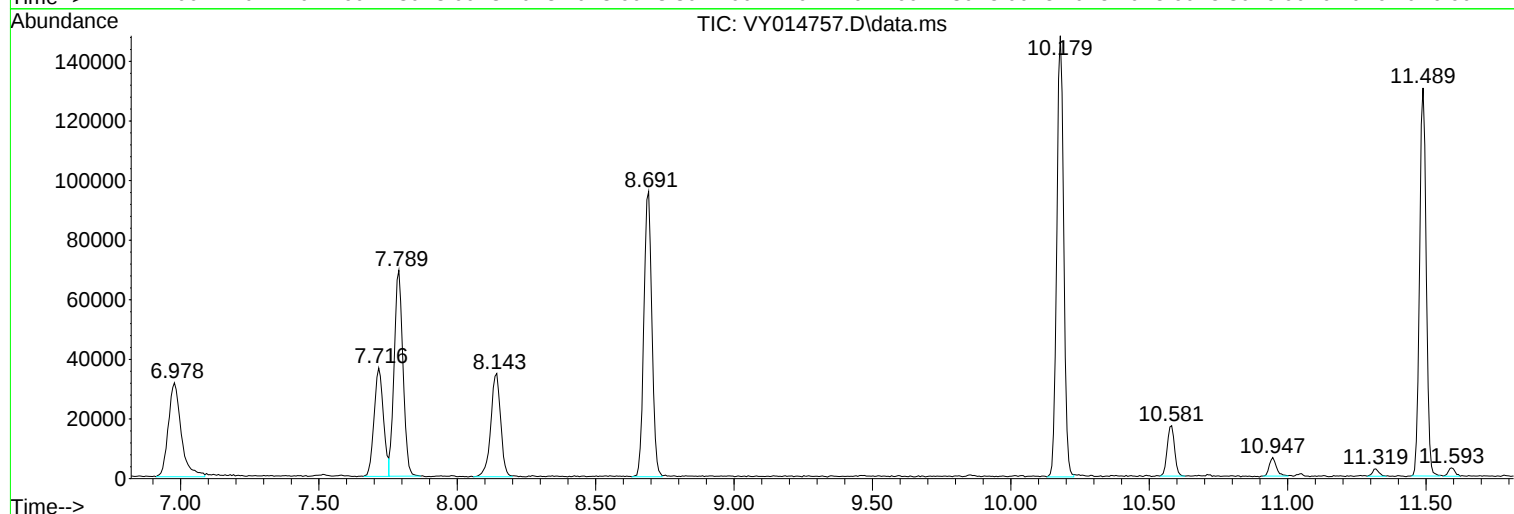
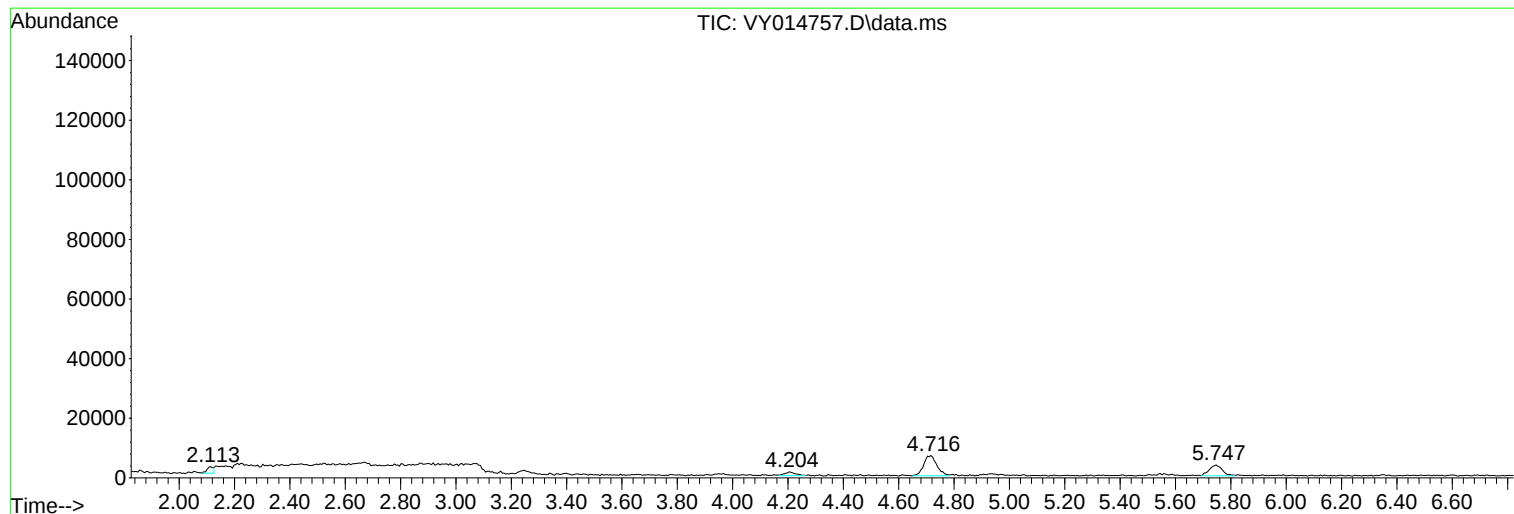
Sum of corrected areas: 1570352

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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



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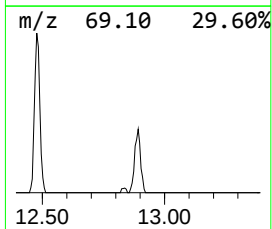
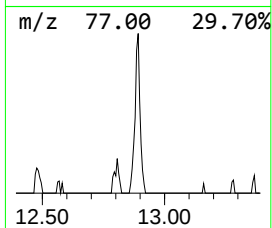
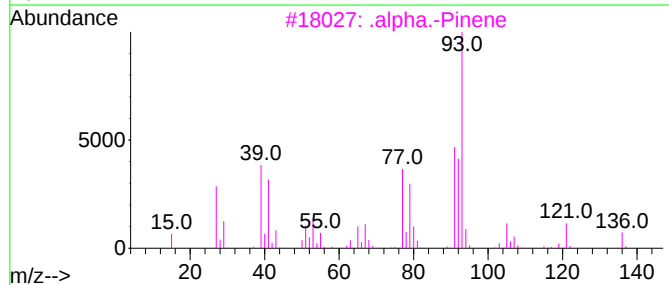
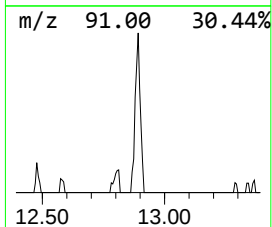
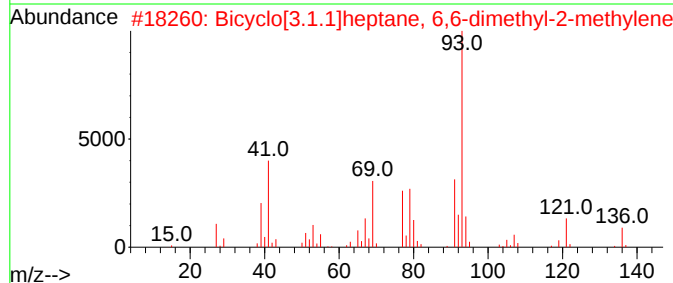
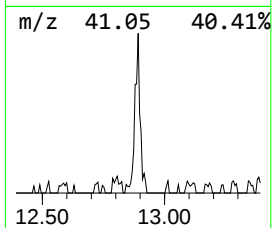
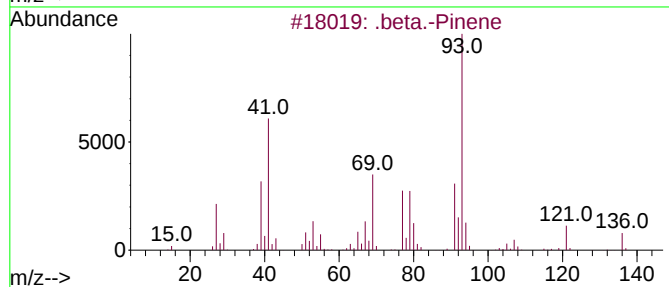
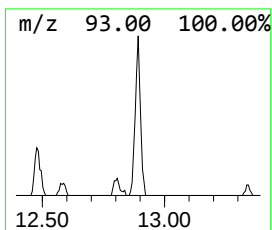
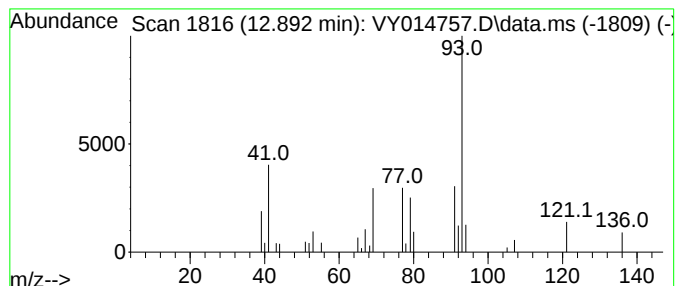
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y071323S.M
Quant Title : SW846 8260

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

Peak Number 4 .beta.-Pinene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.892	5.26 ug/l	19380	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.beta.-Pinene	136	C10H16	000127-91-3	91
2	Bicyclo[3.1.1]heptane, 6,6-dimet...			136	C10H16	018172-67-3	91
3	.alpha.-Pinene			136	C10H16	000080-56-8	91
4	Bicyclo[3.1.0]hexane, 4-methylen...			136	C10H16	003387-41-5	87
5	Bicyclo[3.1.0]hex-2-ene, 4-methy...			136	C10H16	028634-89-1	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.beta.-Pinene	12.892	5.3	ug/l	19380	4	13.428	184336	50.0