

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD011922\
 Data File : VD071750.D
 Acq On : 19 Jan 2022 18:04
 Operator : VA/SY
 Sample : N1189-27
 Misc : 5.04G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 MTR-SOIL-14

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_D\Method\82D010722S.M

Title : SW846 8260

Signal : TIC: VD071750.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.968	508	518	523	rBV7	6485	18159	1.52%	0.274%
2	7.185	889	895	903	rVB2	11047	29458	2.47%	0.444%
3	7.914	1009	1019	1024	rBV	176744	422219	35.44%	6.369%
4	7.973	1024	1029	1039	rVB	246245	549716	46.14%	8.292%
5	8.326	1078	1089	1102	rVB	193359	444683	37.32%	6.708%
6	8.861	1172	1180	1193	rBV	411084	823857	69.15%	12.427%
7	10.338	1420	1431	1439	rBV	644800	1191475	100.00%	17.973%
8	11.638	1645	1652	1662	rBV	608140	1042792	87.52%	15.730%
9	12.485	1790	1796	1801	rVB4	11184	21341	1.79%	0.322%
10	12.620	1812	1819	1826	rBV	442605	752349	63.14%	11.349%
11	12.691	1826	1831	1838	rVB4	45952	77572	6.51%	1.170%
12	13.285	1921	1932	1939	rBV2	108557	201555	16.92%	3.040%
13	13.473	1959	1964	1967	rBV3	17065	27976	2.35%	0.422%
14	13.561	1972	1979	1986	rVB	623983	1012334	84.96%	15.270%
15	14.002	2052	2054	2060	rVB4	9814	13891	1.17%	0.210%

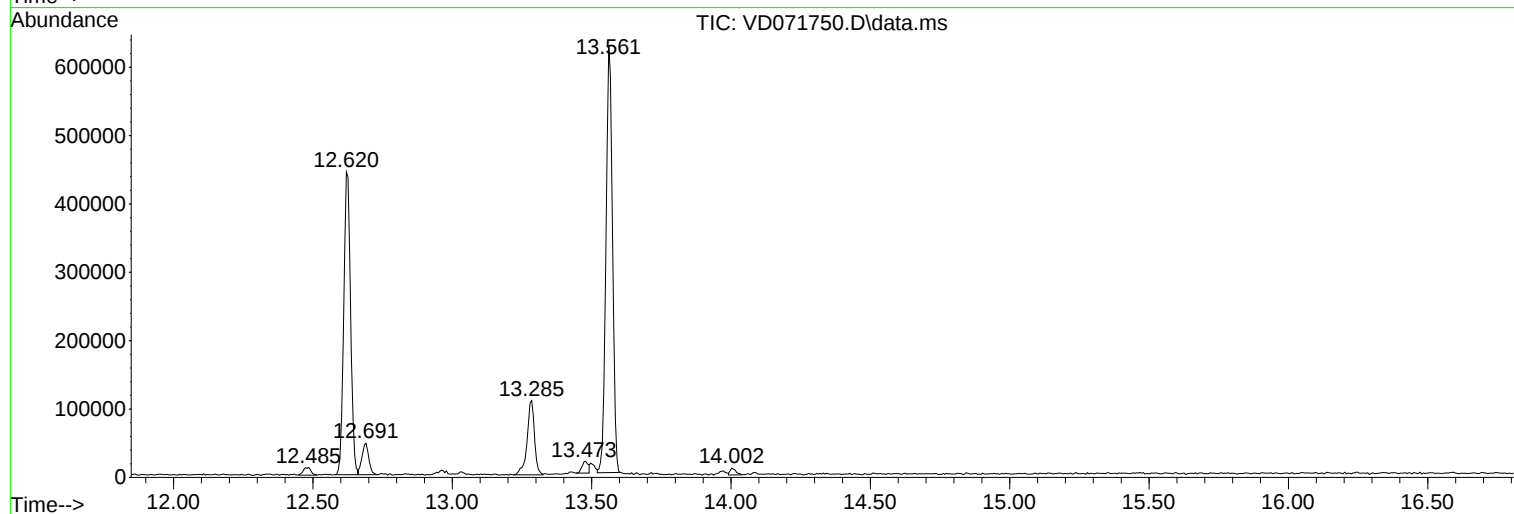
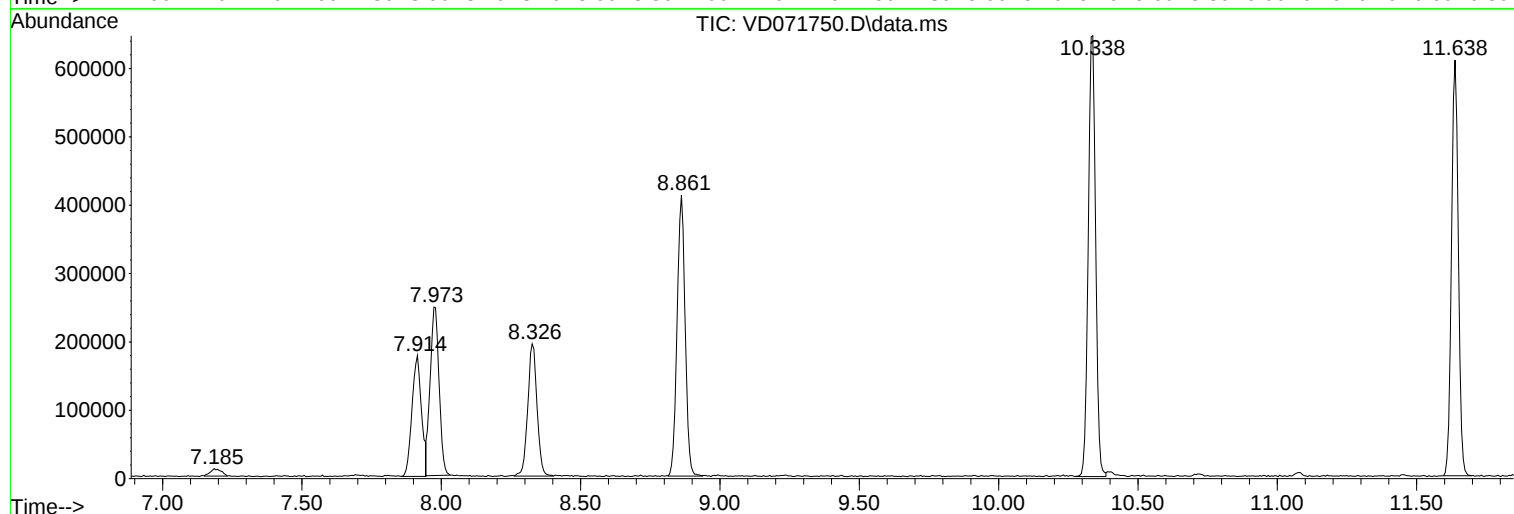
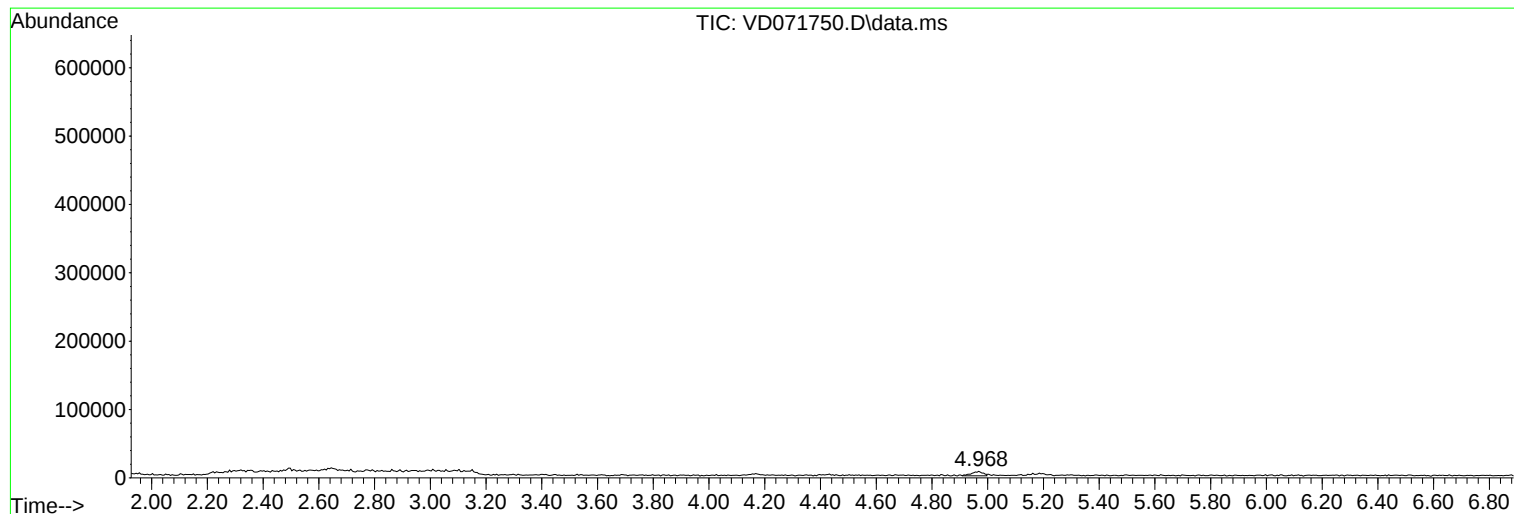
Sum of corrected areas: 6629377

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010722S.M
Quant Title : SW846 8260

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



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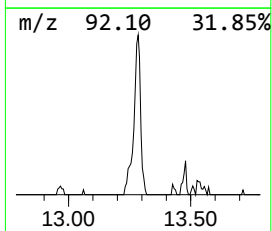
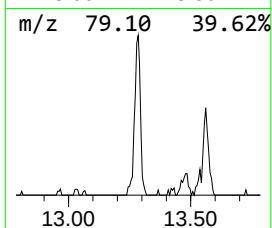
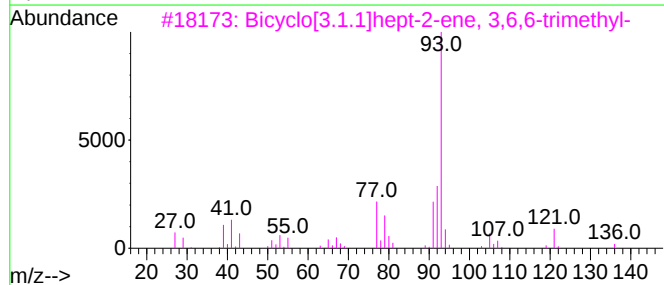
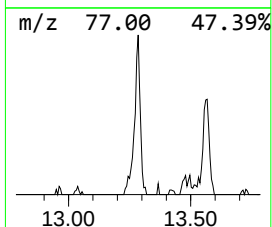
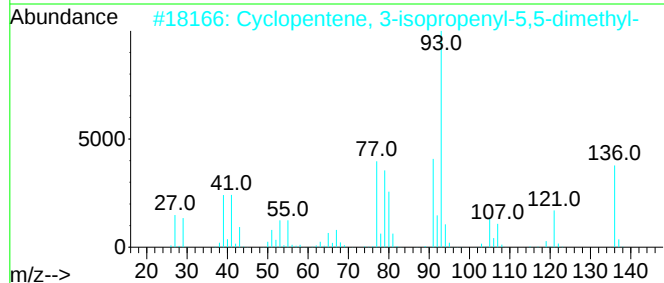
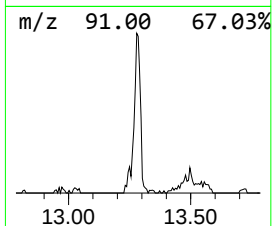
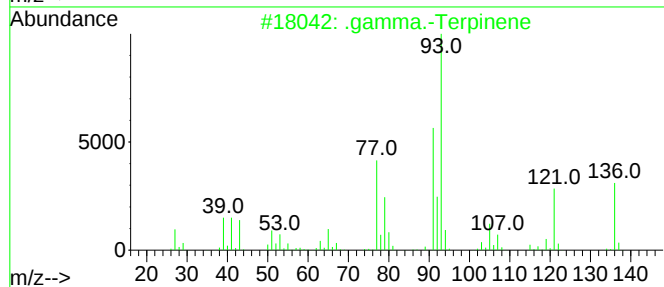
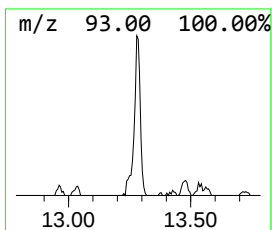
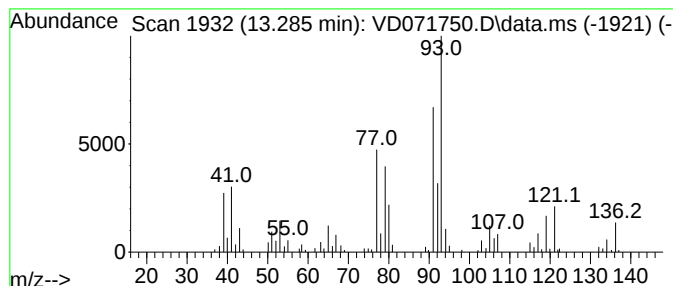
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D010722S.M
Quant Title : SW846 8260

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Peak Number 1 .gamma.-Terpinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.285	9.95 ug/l	201555	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Terpinene	136	C10H16	000099-85-4	94
2			Cyclopentene, 3-isopropenyl-5,5-...	136	C10H16	1000162-25-4	90
3			Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	90
4			3-Carene	136	C10H16	013466-78-9	87
5			4-Carene, (1S,3R,6R)-(-)-	136	C10H16	005208-49-1	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.gamma.-Terpinene	13.285	9.9	ug/l	201555	4	13.561	1012330	50.0