

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD092520\
 Data File : VD066901.D
 Acq On : 26 Sep 2020 05:23
 Operator : VA/SY
 Sample : L4127-07
 Misc : 5.05G/5.00ml/MSVOA D/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 B-2(11-13)

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_D\METHOD\82D092220S.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	4.156	370	380	391	rBV2	13533	38198	1.57%	0.237%
2	4.962	508	517	527	rBV3	18531	57705	2.37%	0.358%
3	7.197	886	897	909	rBV	29661	86855	3.57%	0.539%
4	7.914	1007	1019	1024	rBV	330617	791194	32.52%	4.907%
5	7.979	1024	1030	1041	rVB	613036	1377621	56.63%	8.544%
6	8.326	1075	1089	1101	rBB	266983	639979	26.31%	3.969%
7	8.861	1169	1180	1194	rBV	878017	1762833	72.46%	10.933%
8	10.338	1423	1431	1447	rBV	1355485	2432818	100.00%	15.088%
9	10.720	1490	1496	1502	rBV3	33380	56187	2.31%	0.348%
10	11.085	1551	1558	1565	rVB2	28407	48323	1.99%	0.300%
11	11.644	1645	1653	1666	rBV	1314378	2265985	93.14%	14.053%
12	12.485	1788	1796	1808	rVV	1204150	2004221	82.38%	12.430%
13	12.632	1812	1821	1829	rVV	1135491	1912837	78.63%	11.863%
14	12.738	1829	1839	1845	rVV4	101341	217093	8.92%	1.346%
15	12.955	1870	1876	1881	rBV7	15610	29206	1.20%	0.181%
16	13.043	1884	1891	1897	rVB2	21283	39020	1.60%	0.242%
17	13.490	1962	1967	1974	rBV7	24244	43442	1.79%	0.269%
18	13.579	1974	1982	1990	rVB	1380406	2227730	91.57%	13.816%
19	15.126	2240	2245	2249	rVB5	33259	55110	2.27%	0.342%
20	15.543	2312	2316	2326	rVB5	15483	38252	1.57%	0.237%

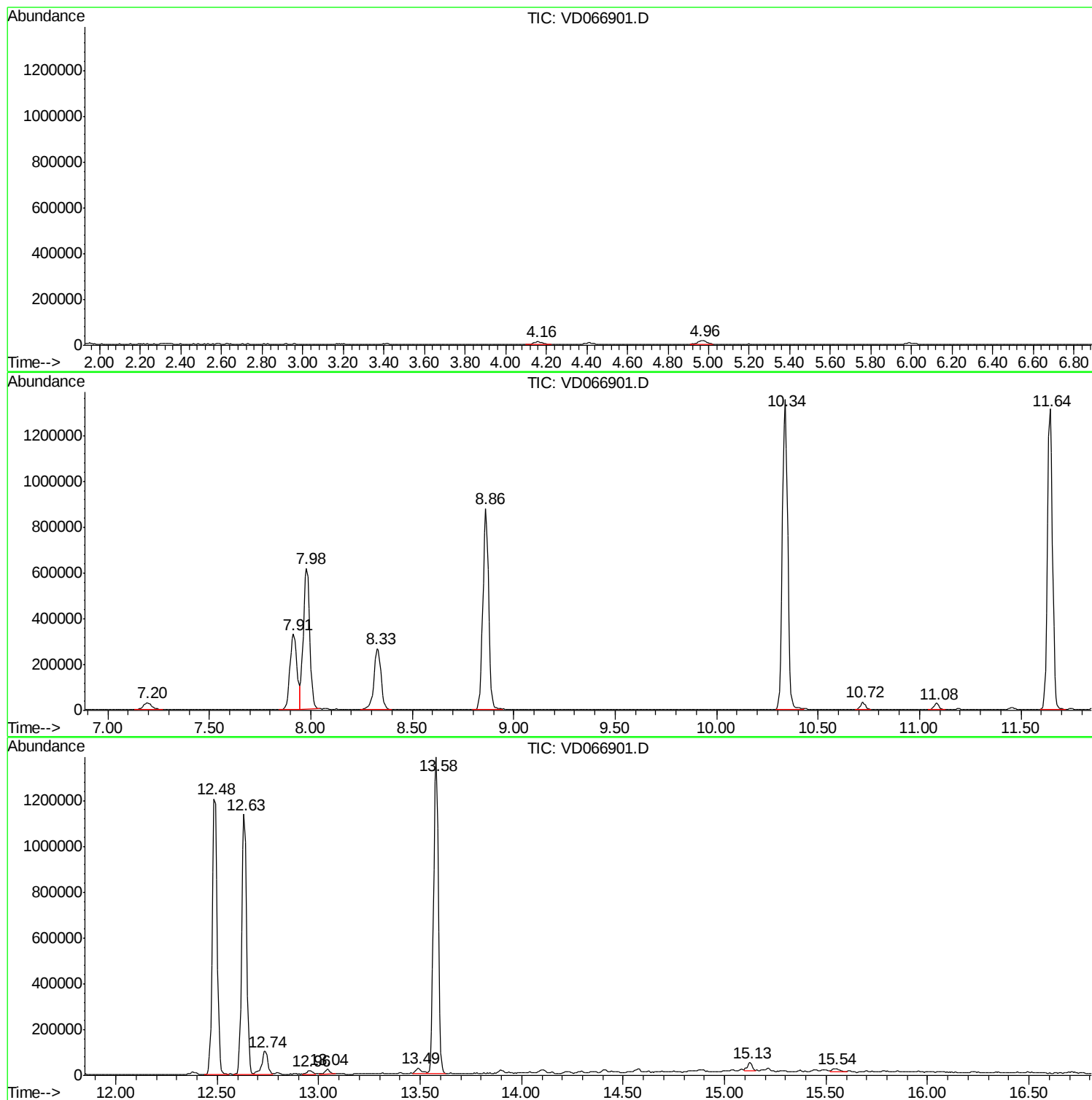
Sum of corrected areas: 16124609

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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



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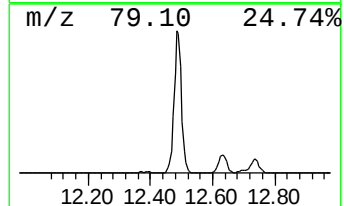
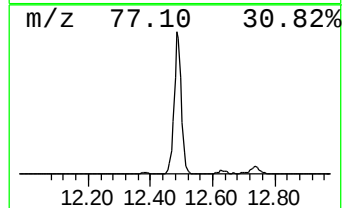
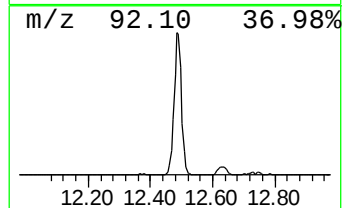
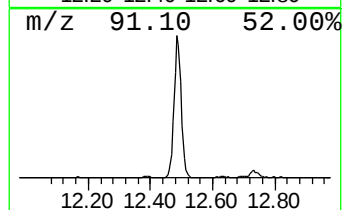
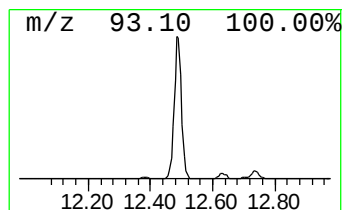
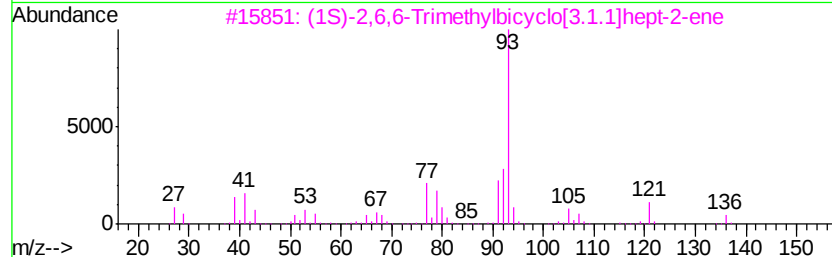
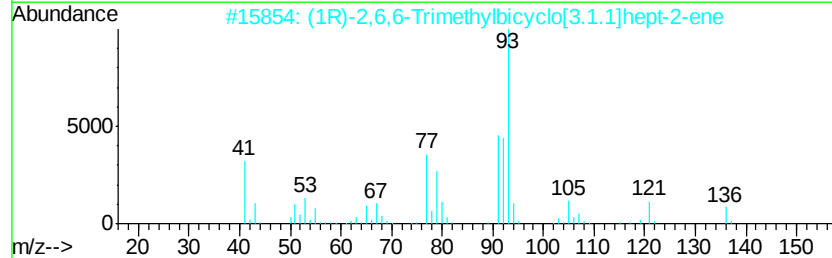
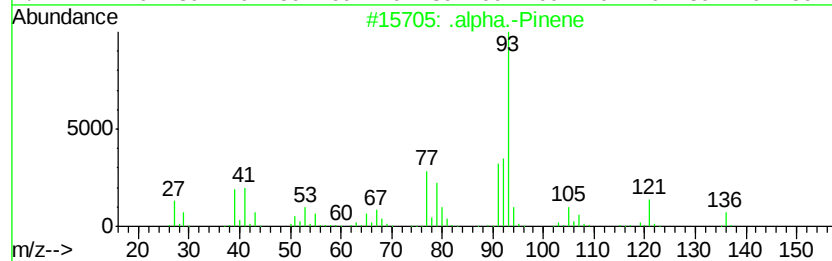
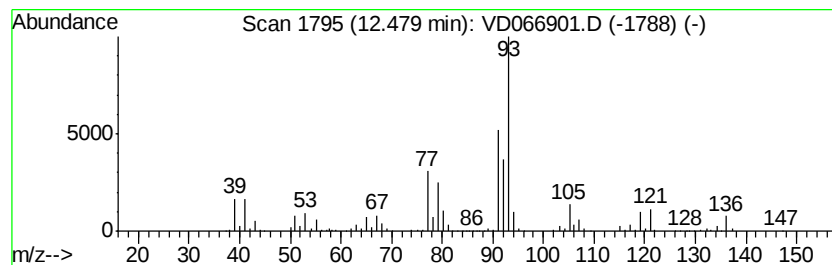
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D092220S.M
Quant Title : SW846 8260

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

Peak Number 1 .alpha.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.48	44.22 ug/l	2004220	Chlorobenzene-d5	11.64		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Pinene	136	C10H16	000080-56-8	97
2		(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	007785-70-8	95
3		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	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		.gamma.-Terpinene	136	C10H16	000099-85-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Pinene	12.48	44.2	ug/l	2004220	3	11.64	2265990	50.0