

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080619\
 Data File : VW011722.D
 Acq On : 05 Aug 2019 20:49
 Operator : SY/VA
 Sample : K4154-06
 Misc : 5.05G/5ML/MSVOA W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 PS-6

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_W\METHOD\82W072719S.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	1.983	11	13	22	rVB	14013	26092	2.07%	0.354%
2	2.148	33	40	48	rBV2	11031	27776	2.20%	0.377%
3	3.379	231	242	252	rVB4	5107	13951	1.11%	0.189%
4	4.135	357	366	379	rBV	12446	38552	3.06%	0.523%
5	4.916	482	494	511	rBV3	9987	42195	3.35%	0.573%
6	5.123	517	528	540	rVB3	7629	27512	2.18%	0.373%
7	7.147	850	860	874	rBV	43713	142047	11.27%	1.928%
8	7.885	967	981	985	rBV	160360	369825	29.34%	5.020%
9	7.945	985	991	1001	rVB	305398	678217	53.81%	9.206%
10	8.256	1032	1042	1044	rBV	55120	124701	9.89%	1.693%
11	8.305	1044	1050	1063	rVB	174726	400189	31.75%	5.432%
12	8.842	1127	1138	1151	rBV	469944	933492	74.06%	12.671%
13	10.323	1373	1381	1389	rBV	719083	1260485	100.00%	17.109%
14	10.707	1436	1444	1451	rBV	101088	188330	14.94%	2.556%
15	11.061	1494	1502	1513	rBV	42957	77650	6.16%	1.054%
16	11.439	1560	1564	1570	rVB	13673	21732	1.72%	0.295%
17	11.628	1587	1595	1604	rBV	586677	1020887	80.99%	13.857%
18	12.469	1726	1733	1741	rBV	64012	109774	8.71%	1.490%
19	12.615	1748	1757	1766	rBV2	503282	857470	68.03%	11.639%
20	12.932	1803	1809	1818	rBV3	11111	23426	1.86%	0.318%
21	13.030	1818	1825	1831	rBV6	6817	13859	1.10%	0.188%
22	13.292	1864	1868	1875	rVB2	7436	13276	1.05%	0.180%
23	13.408	1880	1887	1893	rBV3	6236	13702	1.09%	0.186%
24	13.560	1901	1912	1918	rBV	535458	873440	69.29%	11.856%
25	14.072	1989	1996	2004	rVB2	25038	43709	3.47%	0.593%
26	15.438	2209	2220	2225	rBV2	13694	25068	1.99%	0.340%

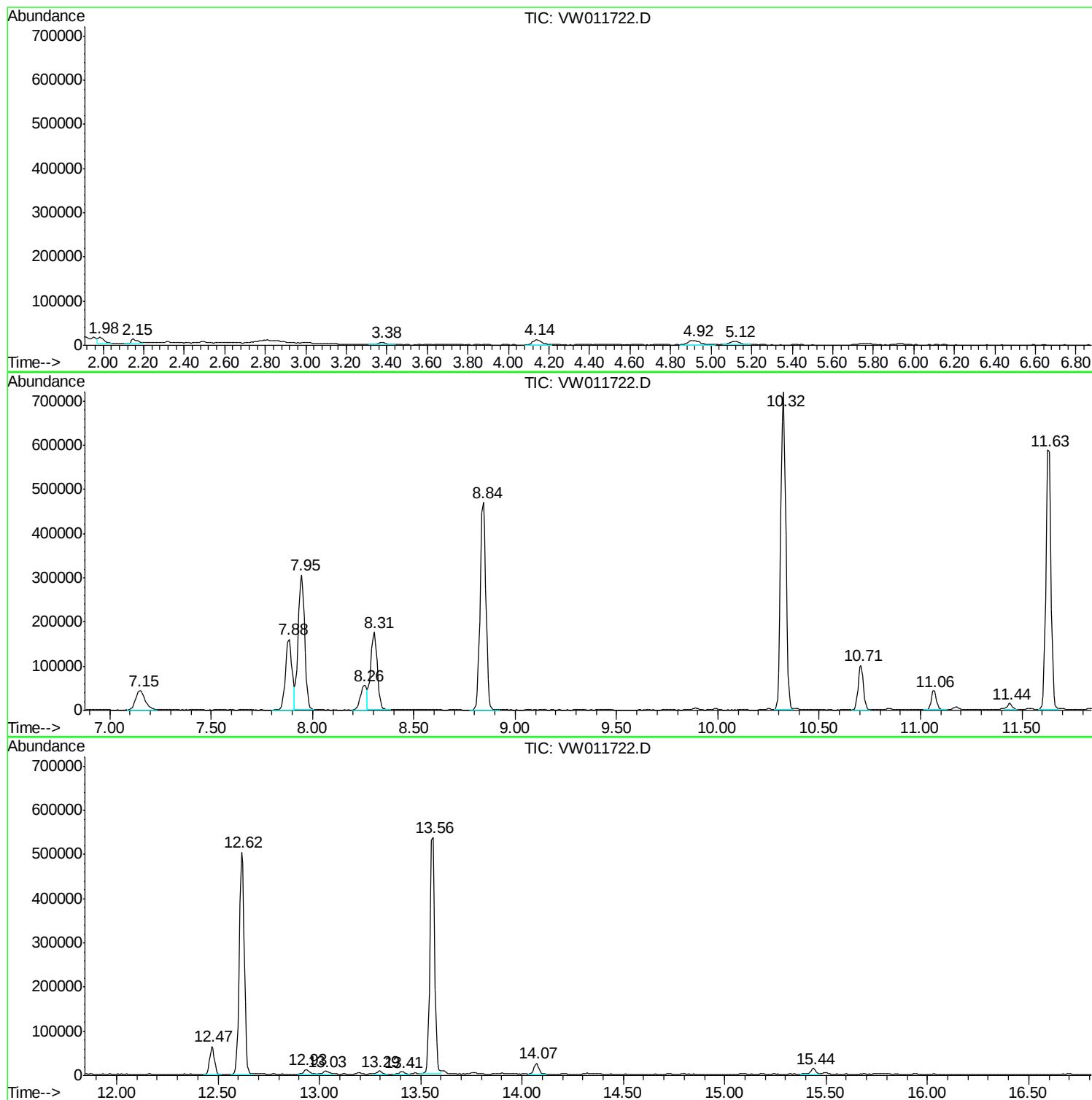
Sum of corrected areas: 7367357

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260

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



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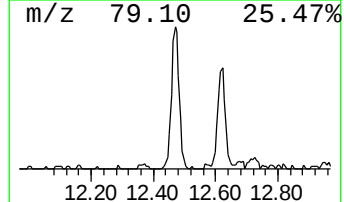
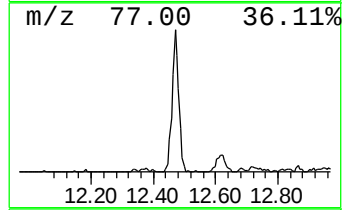
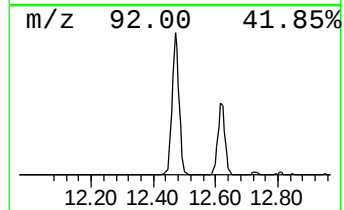
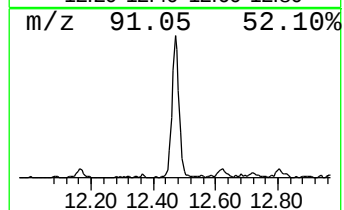
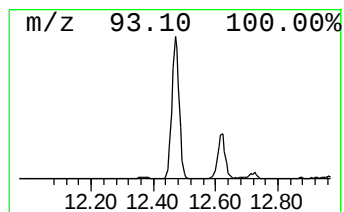
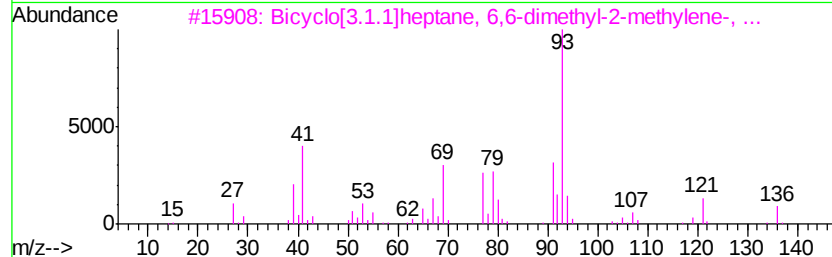
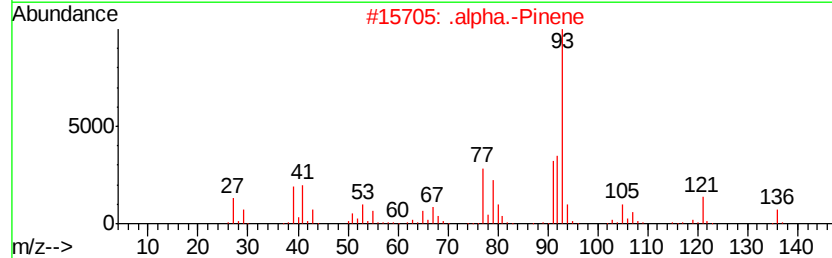
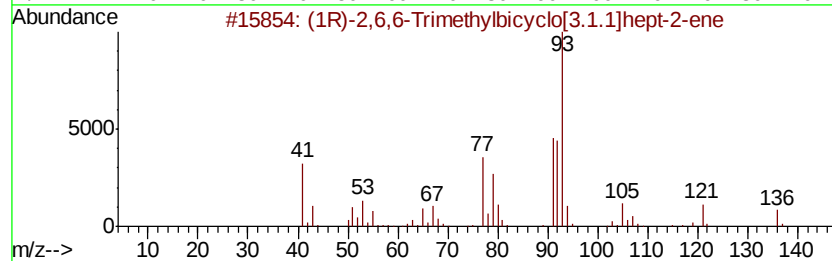
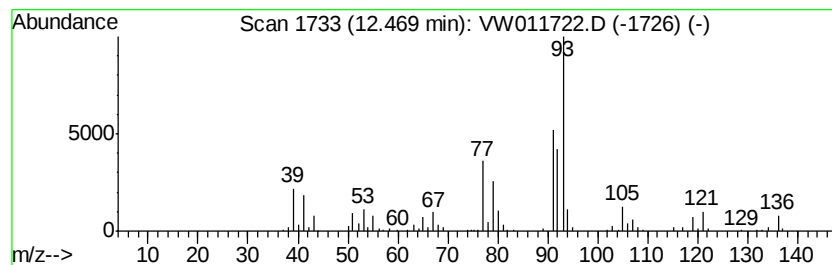
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W072719S.M
Quant Title : SW846 8260

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

Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	5.38 ug/l	109774	Chlorobenzene-d5	11.63

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	97
2		.alpha.-Pinene	136	C10H16	000080-56-8	93
3		Bicyclo[3.1.1]heptane, 6,6-dimethyl-2-methylene-, ...	136	C10H16	018172-67-3	87
4		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	87
5		Bicyclo[3.1.1]hept-2-ene, 3,6,6-dimethyl-	136	C10H16	004889-83-2	86



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	12.47	5.4	ug/l	109774	3	11.63	1020890	50.0