

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080619\
 Data File : VW011718.D
 Acq On : 05 Aug 2019 19:06
 Operator : SY/VA
 Sample : K4154-02
 Misc : 4.37G/5ML/MSVOA W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 PS-2

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	1.953	5	8	10	rBV4	9024	13621	1.18%	0.199%
2	1.983	10	13	25	rVB	24239	49912	4.34%	0.730%
3	2.148	33	40	50	rBV2	14512	35427	3.08%	0.518%
4	2.690	124	129	141	rVB7	6682	20261	1.76%	0.296%
5	3.379	235	242	251	rVB3	5072	12493	1.09%	0.183%
6	4.123	354	364	374	rBV	15505	45340	3.94%	0.663%
7	4.379	397	406	417	rBV3	4442	18738	1.63%	0.274%
8	4.915	482	494	510	rVB4	8513	35828	3.12%	0.524%
9	5.117	516	527	538	rBV2	5136	19020	1.65%	0.278%
10	5.763	621	633	643	rBV7	3589	16690	1.45%	0.244%
11	7.141	847	859	873	rBV2	48160	156613	13.62%	2.289%
12	7.884	972	981	985	rBV	149562	349113	30.36%	5.103%
13	7.945	985	991	1002	rVB	288398	637907	55.47%	9.324%
14	8.250	1032	1041	1044	rBV2	53759	122164	10.62%	1.786%
15	8.305	1044	1050	1061	rVB	169961	394189	34.28%	5.762%
16	8.842	1126	1138	1149	rBV	431820	864389	75.17%	12.635%
17	10.323	1373	1381	1387	rBV	656519	1149910	100.00%	16.808%
18	10.390	1387	1392	1398	rVB	35292	65256	5.67%	0.954%
19	10.707	1437	1444	1451	rBV	92707	169933	14.78%	2.484%
20	11.067	1496	1503	1513	rBV	33621	61352	5.34%	0.897%
21	11.439	1554	1564	1571	rVB3	12085	25252	2.20%	0.369%
22	11.634	1587	1596	1609	rBV	517307	902090	78.45%	13.186%
23	12.469	1726	1733	1740	rBV	58071	98036	8.53%	1.433%
24	12.615	1748	1757	1765	rBV2	419066	719392	62.56%	10.515%
25	12.932	1802	1809	1818	rBV4	11760	25776	2.24%	0.377%
26	13.036	1819	1826	1831	rBV6	6602	14476	1.26%	0.212%
27	13.194	1843	1852	1858	rVB	5328	13460	1.17%	0.197%
28	13.298	1862	1869	1875	rVB3	7675	14229	1.24%	0.208%
29	13.408	1878	1887	1891	rBV3	9503	18502	1.61%	0.270%
30	13.469	1891	1897	1901	rBV6	6457	13440	1.17%	0.196%
31	13.560	1905	1912	1918	rBV	412429	671248	58.37%	9.812%
32	14.072	1989	1996	2005	rVB	26682	45829	3.99%	0.670%
33	15.438	2211	2220	2225	rBV	22118	41475	3.61%	0.606%

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Stop Thrs : 0 Peak Location: TOP

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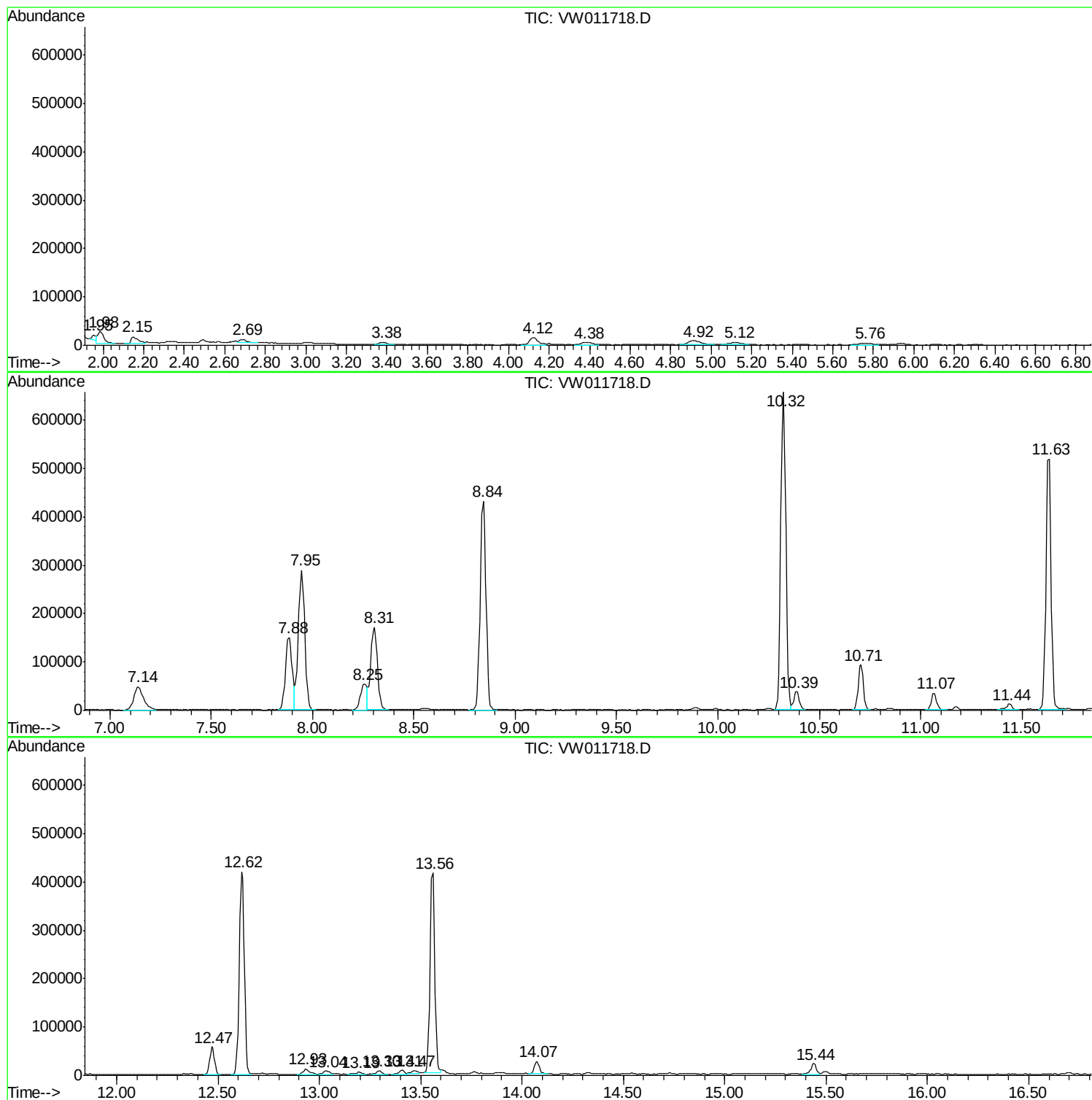
Sum of corrected areas: 6841361

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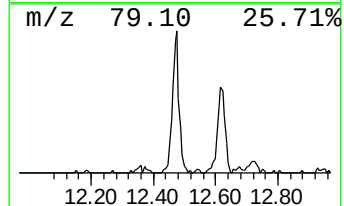
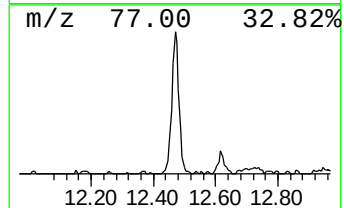
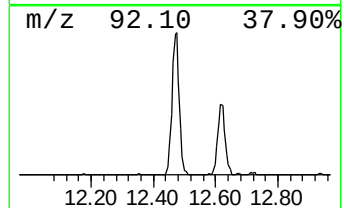
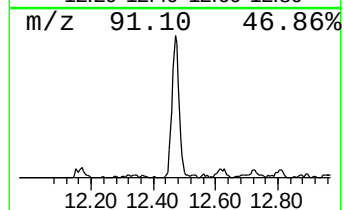
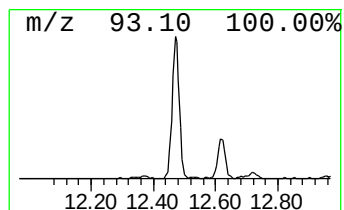
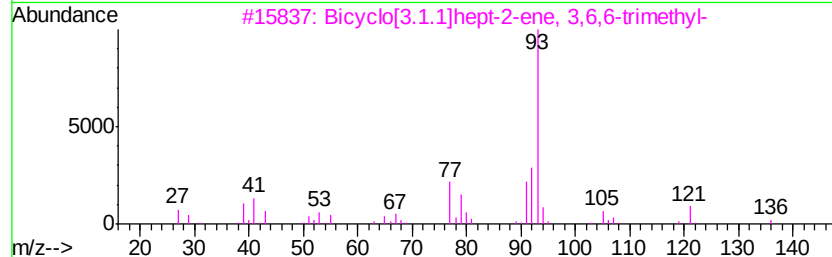
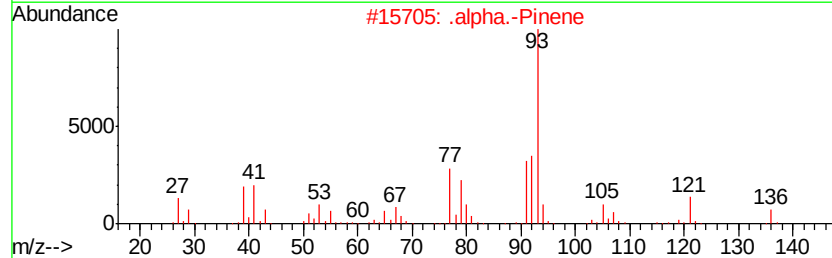
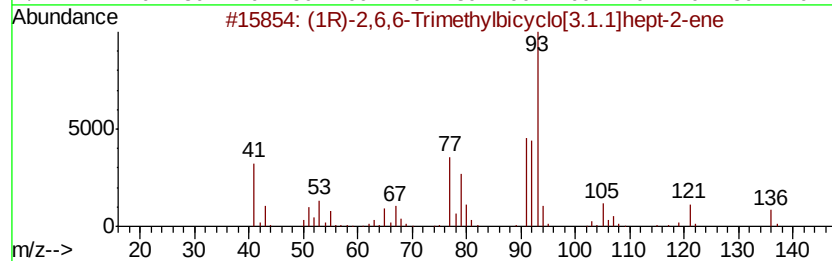
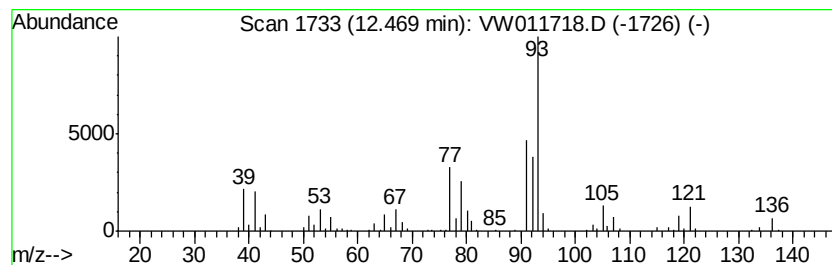
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Peak Number 3 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	5.43 ug/l	98036	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	97
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91
4		Tricyclo[2.2.1.0(2,6)]heptane, 1,1,1-trimethyl-	136	C10H16	000508-32-7	91
5		.gamma.-Terpinene	136	C10H16	000099-85-4	91



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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	98036	3	11.63	902090	50.0