

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080619\
 Data File : VW011725.D
 Acq On : 05 Aug 2019 22:06
 Operator : SY/VA
 Sample : K4154-09
 Misc : 4.45G/5ML/MSVOA W/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 PS-9

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	1.952	5	8	10	rBV2	11633	14746	1.27%	0.214%
2	1.989	10	14	32	rVB	32026	72026	6.19%	1.046%
3	2.148	36	40	47	rBV2	16041	34278	2.95%	0.498%
4	3.007	178	181	192	rVB5	6605	14635	1.26%	0.213%
5	3.373	235	241	253	rVB3	5636	13672	1.17%	0.199%
6	4.129	355	365	382	rBV2	21513	72571	6.24%	1.054%
7	4.909	481	493	494	rBV2	9314	18392	1.58%	0.267%
8	5.123	516	528	536	rBV	6464	23012	1.98%	0.334%
9	5.775	622	635	646	rBV6	4214	17809	1.53%	0.259%
10	7.147	848	860	878	rBV2	42330	153692	13.21%	2.232%
11	7.884	970	981	985	rBV	154443	353467	30.37%	5.134%
12	7.945	985	991	1004	rVB	292527	637815	54.81%	9.264%
13	8.250	1029	1041	1044	rBV	48847	107399	9.23%	1.560%
14	8.305	1044	1050	1061	rVB	170261	389299	33.45%	5.655%
15	8.841	1128	1138	1151	rBV	440586	867808	74.57%	12.605%
16	10.323	1373	1381	1389	rBV	668964	1163731	100.00%	16.903%
17	10.707	1433	1444	1452	rBV	84639	155774	13.39%	2.263%
18	11.067	1495	1503	1511	rBV2	33104	58820	5.05%	0.854%
19	11.439	1560	1564	1572	rVB2	10969	19489	1.67%	0.283%
20	11.628	1588	1595	1610	rVV	541775	922981	79.31%	13.406%
21	12.469	1726	1733	1741	rBV2	59772	105407	9.06%	1.531%
22	12.615	1748	1757	1765	rBV2	437848	748817	64.35%	10.876%
23	12.932	1801	1809	1820	rBV6	14868	42033	3.61%	0.611%
24	13.042	1820	1827	1836	rVB7	15956	35652	3.06%	0.518%
25	13.298	1865	1869	1873	rVB2	8347	12789	1.10%	0.186%
26	13.408	1879	1887	1892	rBV	8000	15115	1.30%	0.220%
27	13.560	1905	1912	1918	rBV	448140	714888	61.43%	10.384%
28	14.072	1990	1996	2001	rBV2	24562	41273	3.55%	0.599%
29	15.328	2197	2202	2206	rBV2	7592	11651	1.00%	0.169%
30	15.438	2210	2220	2225	rVV2	13944	28236	2.43%	0.410%
31	15.499	2225	2230	2238	rVB	9883	17462	1.50%	0.254%

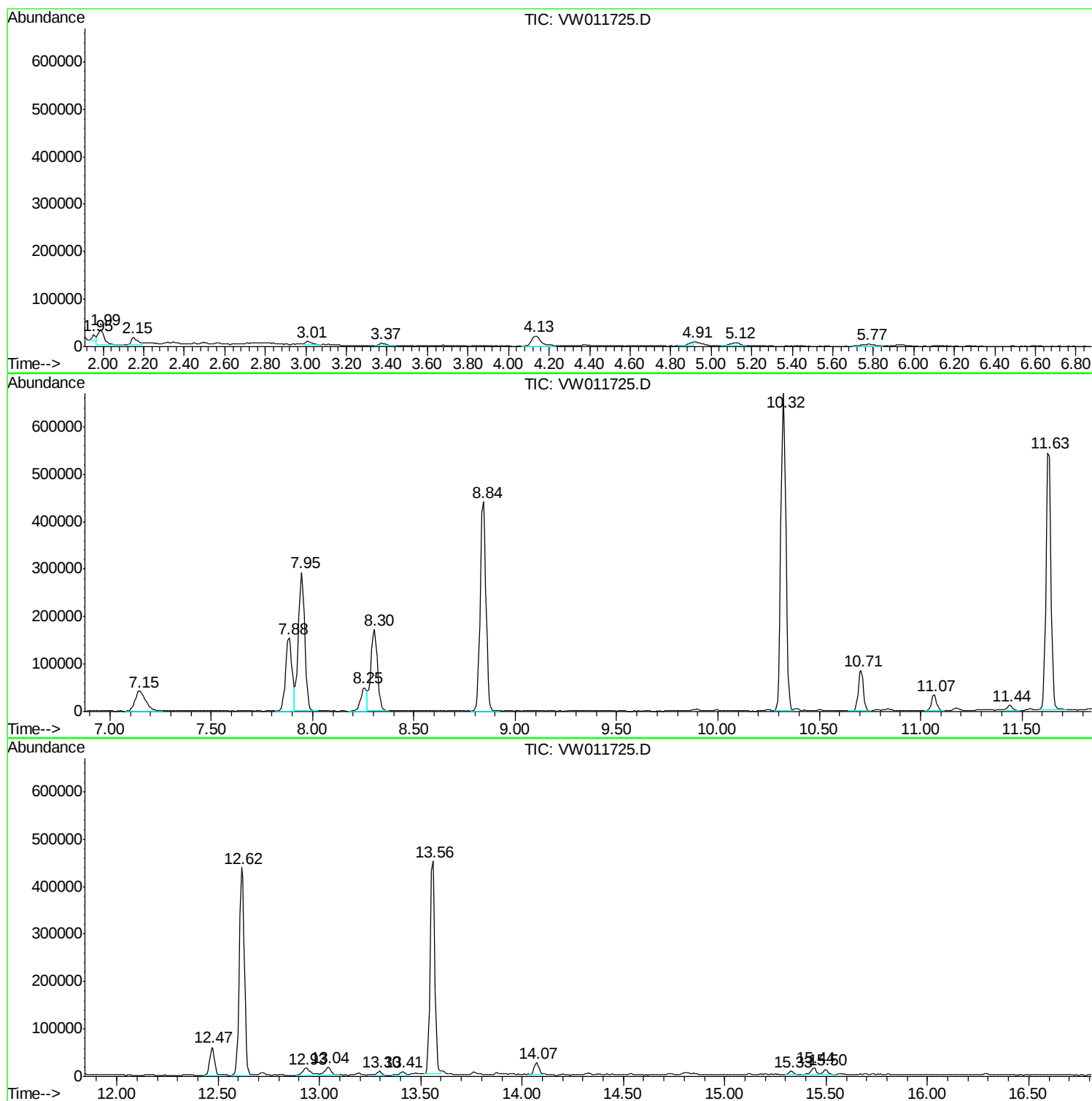
Sum of corrected areas: 6884739

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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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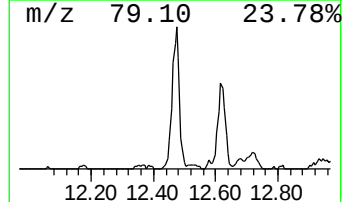
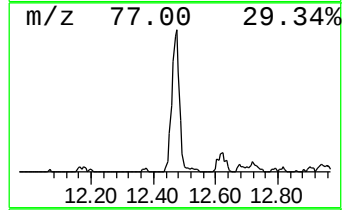
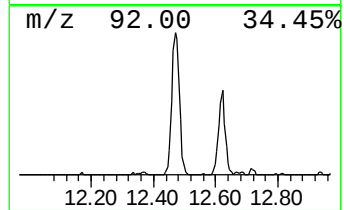
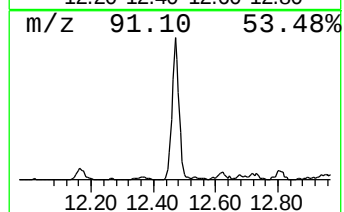
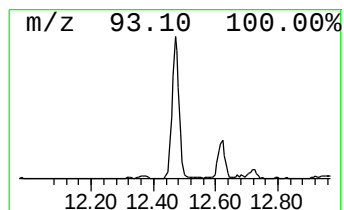
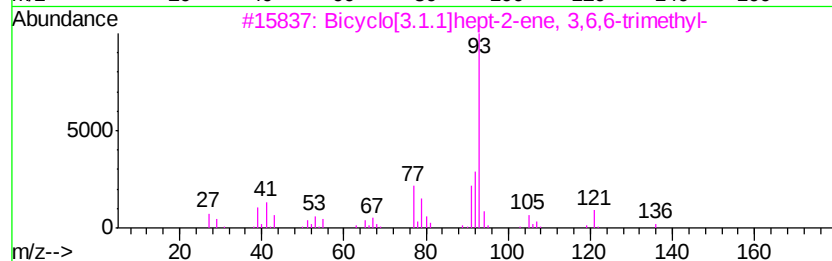
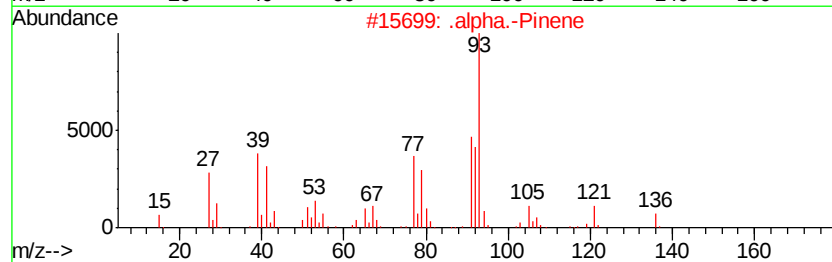
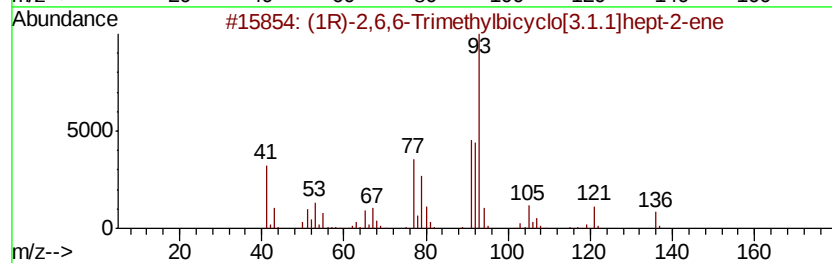
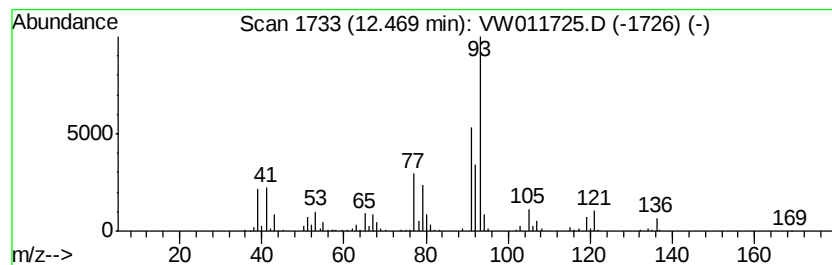
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 4 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	5.71 ug/l	105407	Chlorobenzene-d5	11.63

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	96
2		.alpha.-Pinene	136	C10H16	000080-56-8	93
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91
4		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	90
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
(1R)-2,6,6-Trimet...	12.47	5.7	ug/l	105407	3	11.63	922981	50.0