

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031319\
 Data File : VW009160.D
 Acq On : 13 Mar 2019 17:23
 Operator : SY/VA
 Sample : K1870-09
 Misc : 5.08G/5ML/MSVOA W/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 SP-3

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_W\METHOD\82W030719S.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	2.629	114	119	123	rBV7	8537	18925	1.16%	0.210%
2	4.909	485	493	504	rBV4	11248	34624	2.13%	0.384%
3	7.153	850	861	869	rBV2	12634	35865	2.20%	0.398%
4	7.884	971	981	986	rBV	227253	533117	32.77%	5.910%
5	7.951	986	992	1003	rVB	409886	904225	55.58%	10.024%
6	8.305	1035	1050	1061	rBV	238723	533173	32.77%	5.910%
7	8.841	1127	1138	1148	rBV	622915	1206859	74.18%	13.378%
8	10.323	1372	1381	1389	rBV	932615	1626854	100.00%	18.034%
9	10.707	1438	1444	1449	rBV	26254	51377	3.16%	0.570%
10	11.634	1588	1596	1606	rBV	794450	1350696	83.03%	14.973%
11	12.475	1727	1734	1744	rBV	128647	224063	13.77%	2.484%
12	12.621	1749	1758	1768	rBV	643040	1051249	64.62%	11.653%
13	12.938	1805	1810	1817	rBV9	8096	17214	1.06%	0.191%
14	13.030	1817	1825	1834	rVV	181448	306605	18.85%	3.399%
15	13.560	1905	1912	1920	rVV	689014	1106093	67.99%	12.261%
16	14.078	1989	1997	2005	rVB3	10247	20022	1.23%	0.222%

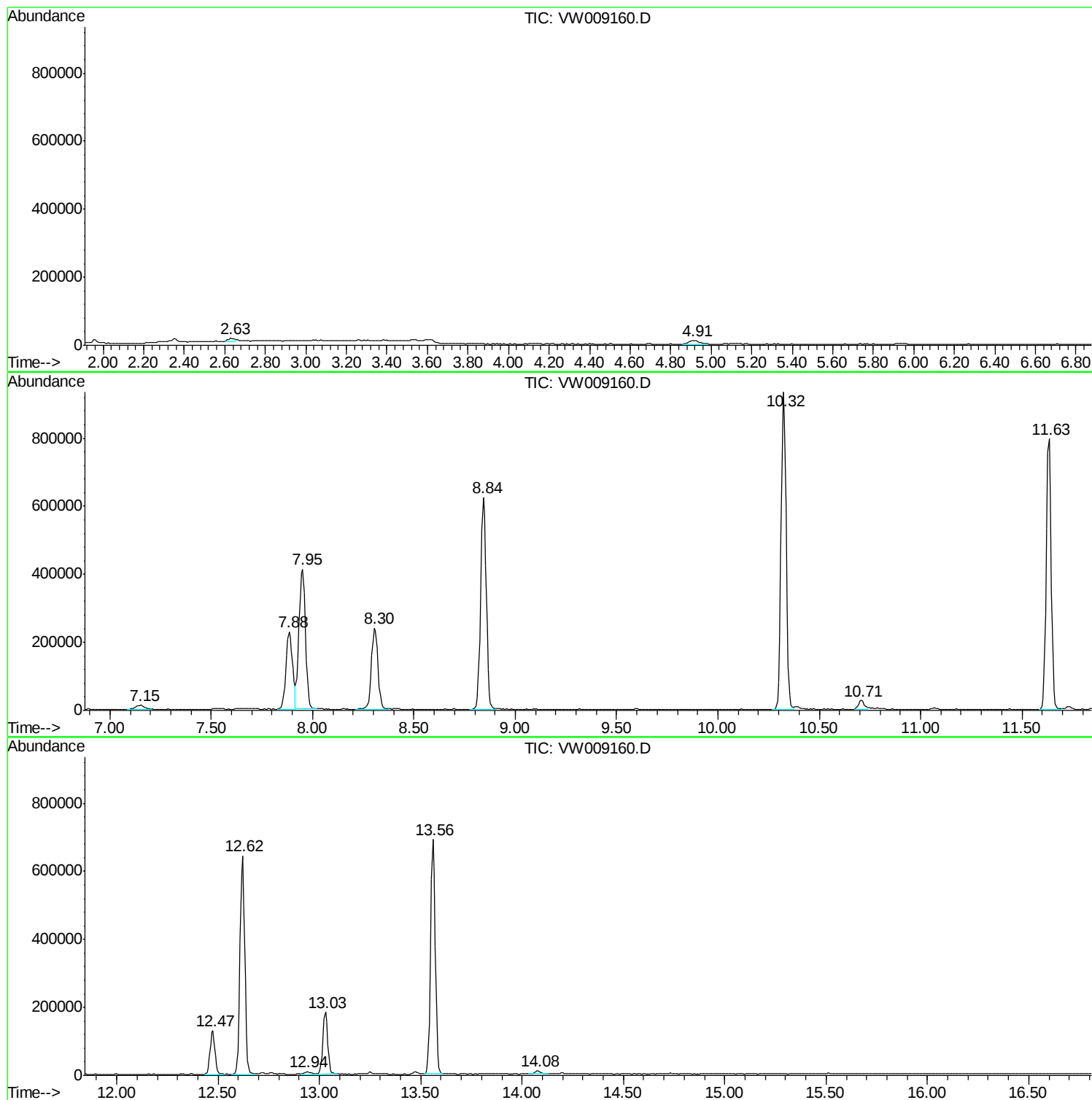
Sum of corrected areas: 9020961

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031319\
Data File : VW009160.D
Acq On : 13 Mar 2019 17:23
Operator : SY/VA
Sample : K1870-09
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031319\
Data File : VW009160.D
Acq On : 13 Mar 2019 17:23
Operator : SY/VA
Sample : K1870-09
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-3

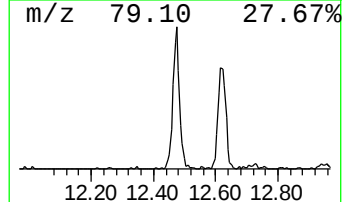
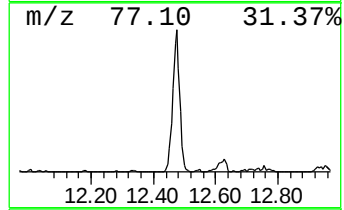
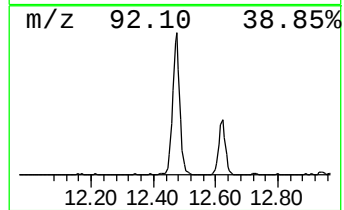
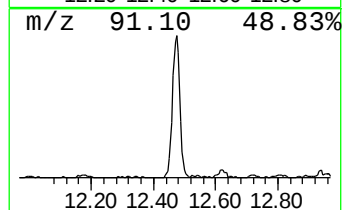
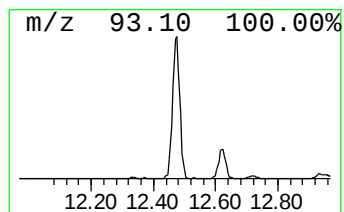
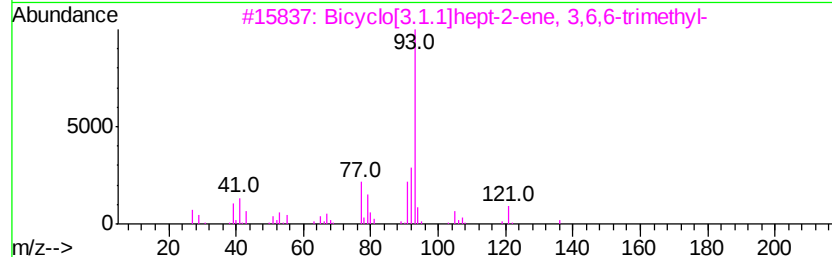
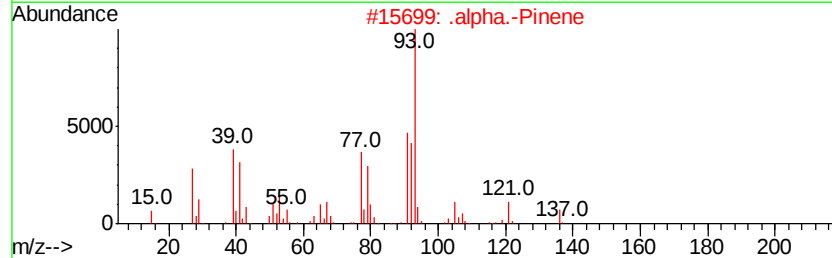
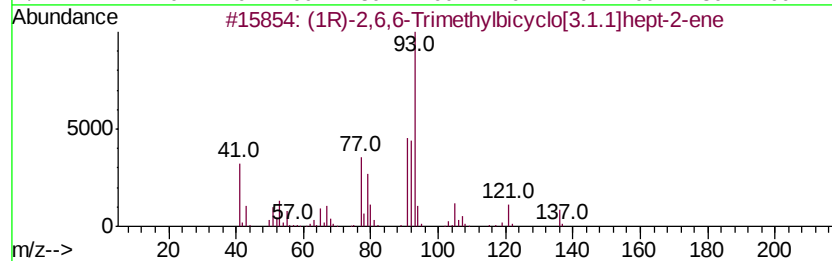
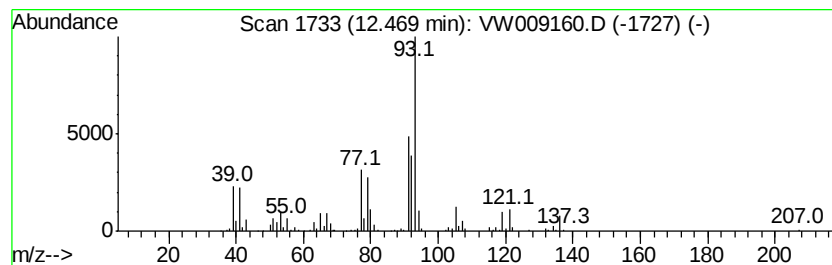
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.47	8.29 ug/l	224063	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	96
2		.alpha.-Pinene	136	C10H16	000080-56-8	95
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	94
4		Tricyclo[2.2.1.0(2,6)]heptane, 1,1,1-trimethyl-	136	C10H16	000488-97-1	86
5		(+)-4-Carene	136	C10H16	029050-33-7	81



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW031319\
Data File : VW009160.D
Acq On : 13 Mar 2019 17:23
Operator : SY/VA
Sample : K1870-09
Misc : 5.08G/5ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

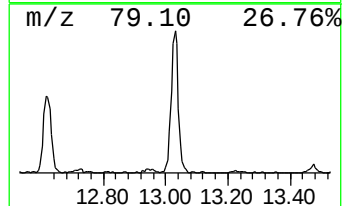
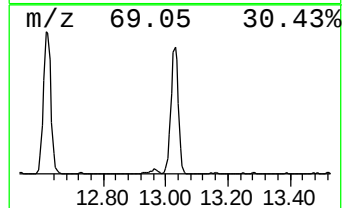
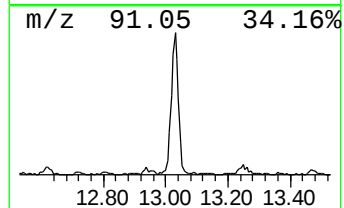
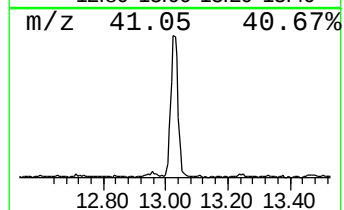
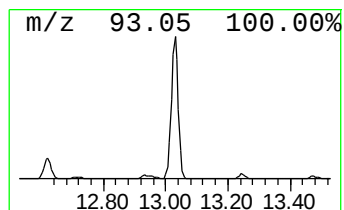
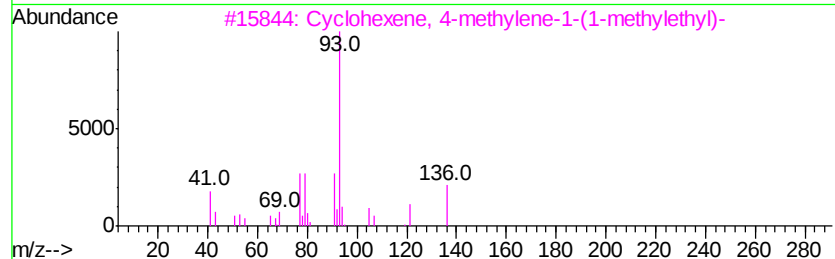
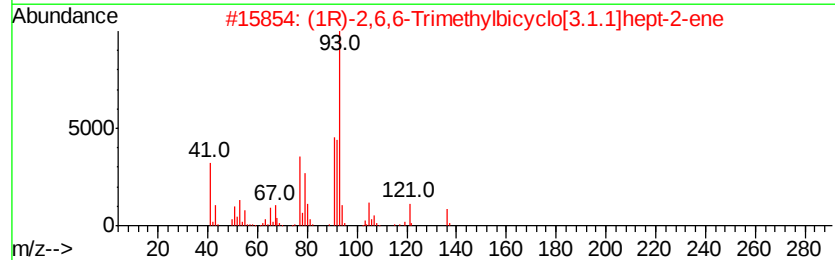
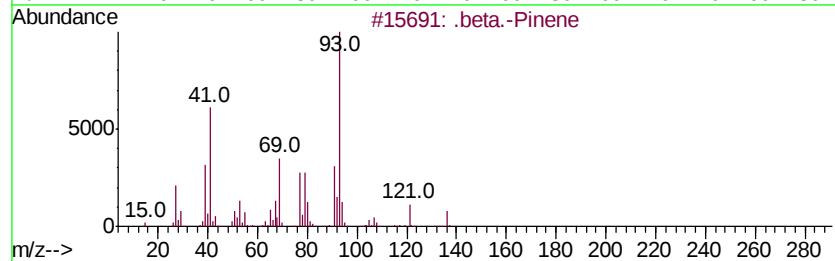
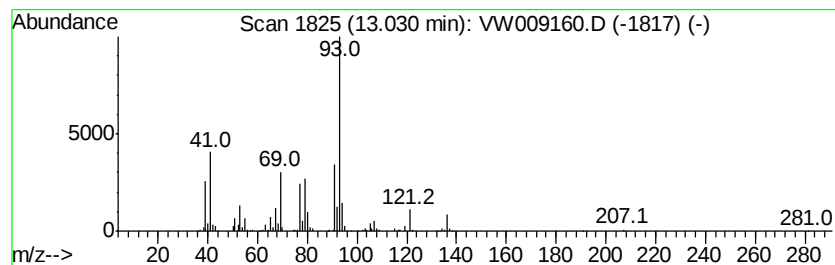
Instrument :
MSVOA_W
ClientSampleId :
SP-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
Quant Title : SW846 8260

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

Peak Number 2 .beta.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.03	13.86 ug/l	306605	1,4-Dichlorobenzene-d4	13.56	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Pinene	136	C10H16	000127-91-3	96
2	(1R)-2,6,6-Trimethylbicyclo[3.1.1]heptane	136	C10H16	007785-70-8	94
3	Cyclohexene, 4-methylene-1-(1-methyl-2-propenyl)-	136	C10H16	000099-84-3	91
4	Bicyclo[3.1.1]heptane, 6,6-dimethyl-	136	C10H16	018172-67-3	91
5	.alpha.-Pinene	136	C10H16	000080-56-8	87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_W\DATA\VW031319\
Data File : VW009160.D
Acq On : 13 Mar 2019 17:23
Operator : SY/VA
Sample : K1870-09
Misc : 5.08G/5ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
SP-3

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W030719S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	12.47	8.3	ug/l	224063	3	11.63	1350700	50.0
.beta.-Pinene	13.03	13.9	ug/l	306605	4	13.56	1106090	50.0