

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD102618\
 Data File : VD060221.D
 Acq On : 26 Oct 2018 17:32
 Operator : JC/SY
 Sample : J5205-05
 Misc : 6.76g/5ml/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TR-05-102518

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_D\METHOD\82D100118S.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	3.156	155	166	180	rBV	42884	155213	2.96%	0.493%
2	3.717	219	223	233	rVB	64243	184050	3.51%	0.584%
3	3.874	234	239	246	rVB	21296	66399	1.27%	0.211%
4	5.645	412	419	436	rBV	240137	791950	15.10%	2.513%
5	6.324	481	488	492	rBV	951007	2429875	46.34%	7.711%
6	6.403	492	496	513	rVB	1366594	3649381	69.59%	11.581%
7	6.787	529	535	555	rVV	752608	1903753	36.30%	6.042%
8	7.446	596	602	620	rBV	1794030	4462486	85.10%	14.162%
9	9.454	800	806	813	rBV	2375745	5243945	100.00%	16.642%
10	9.552	813	816	823	rVB	111482	239399	4.57%	0.760%
11	10.192	875	881	887	rBV	90382	232385	4.43%	0.737%
12	11.284	988	992	1003	rBV	2771021	4404513	83.99%	13.978%
13	11.560	1016	1020	1025	rVB	41150	72195	1.38%	0.229%
14	12.268	1088	1092	1099	rVB	363684	539317	10.28%	1.712%
15	12.426	1105	1108	1115	rBV	2306753	3202464	61.07%	10.163%
16	12.524	1115	1118	1120	rVV	56216	92995	1.77%	0.295%
17	12.564	1120	1122	1128	rVB	32459	57808	1.10%	0.183%
18	12.839	1146	1150	1155	rVB	266195	374944	7.15%	1.190%
19	13.371	1201	1204	1214	rVB	2672956	3354192	63.96%	10.645%
20	13.961	1260	1264	1272	rVB3	23291	53752	1.03%	0.171%

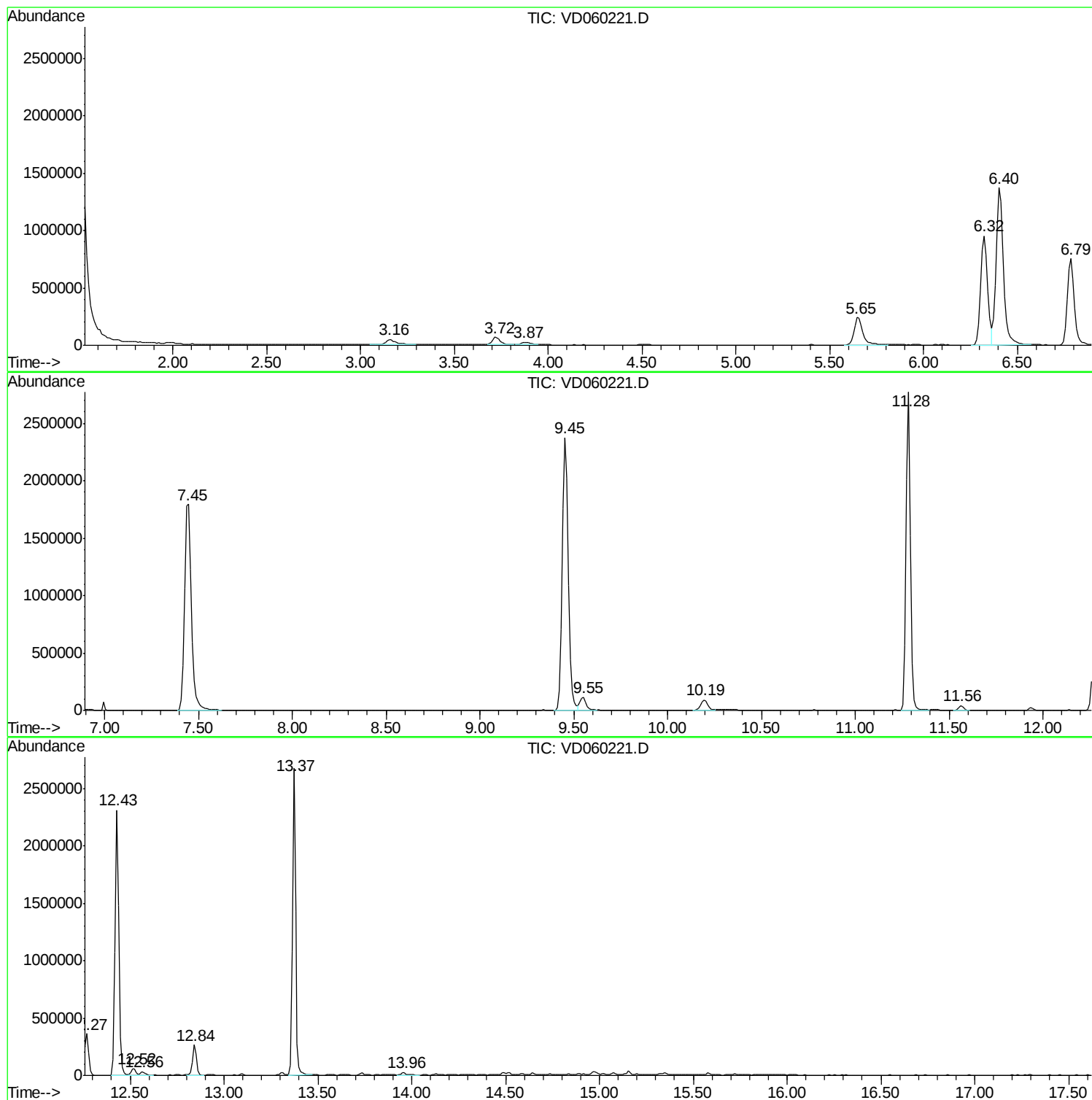
Sum of corrected areas: 31511016

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102618\
Data File : VD060221.D
Acq On : 26 Oct 2018 17:32
Operator : JC/SY
Sample : J5205-05
Misc : 6.76g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TR-05-102518

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102618\
Data File : VD060221.D
Acq On : 26 Oct 2018 17:32
Operator : JC/SY
Sample : J5205-05
Misc : 6.76g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

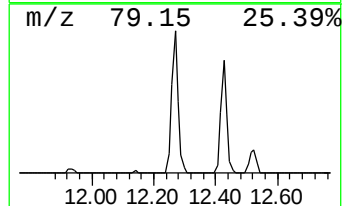
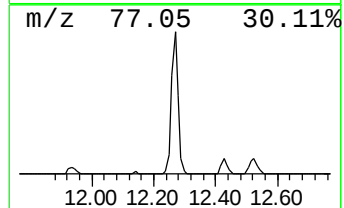
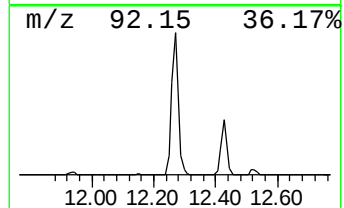
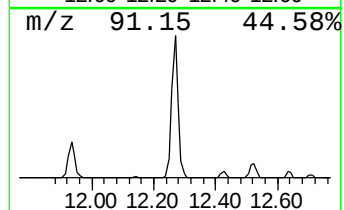
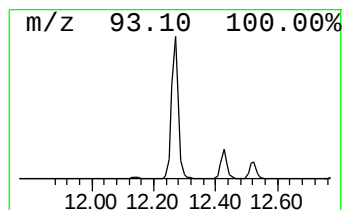
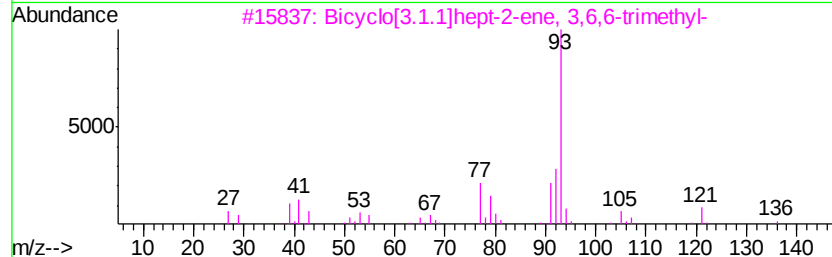
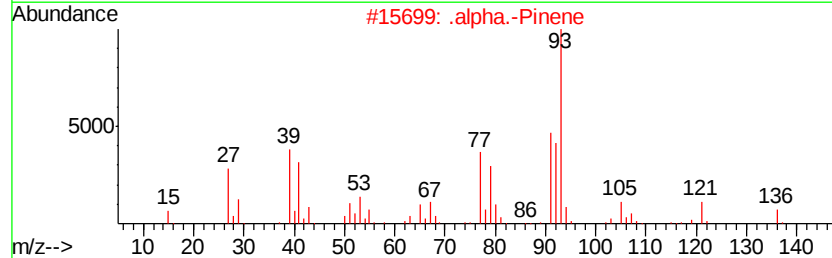
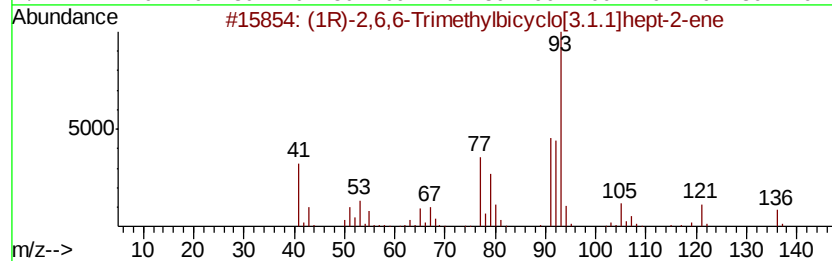
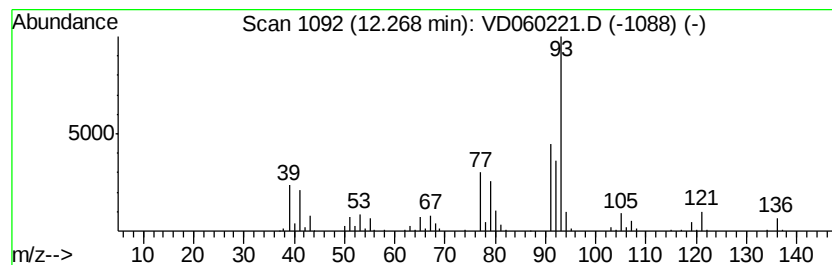
Instrument :
MSVOA_D
ClientSampleId :
TR-05-102518

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.27	6.12 ug/l	539317	Chlorobenzene-d5	11.28		
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	95
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		.gamma.-Terpinene	136	C10H16	000099-85-4	90
5		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	90



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA D\DATA\VD102618\
Data File : VD060221.D
Acq On : 26 Oct 2018 17:32
Operator : JC/SY
Sample : J5205-05
Misc : 6.76g/5ml/MSVOA D/SOIL
ALS Vial : 9 Sample Multiplier: 1

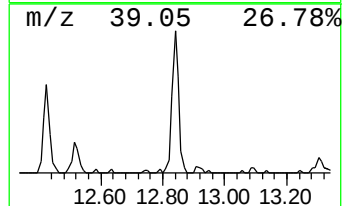
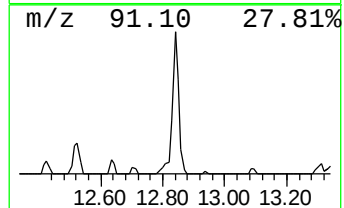
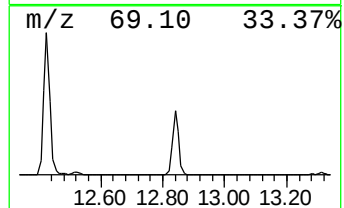
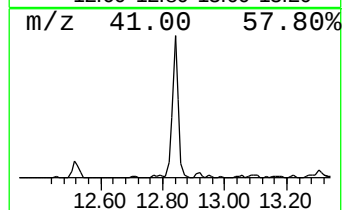
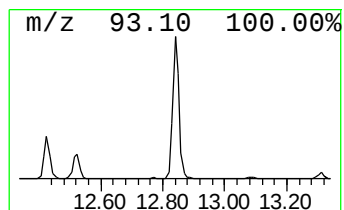
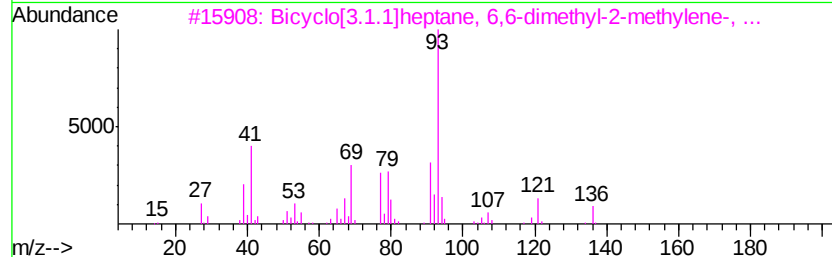
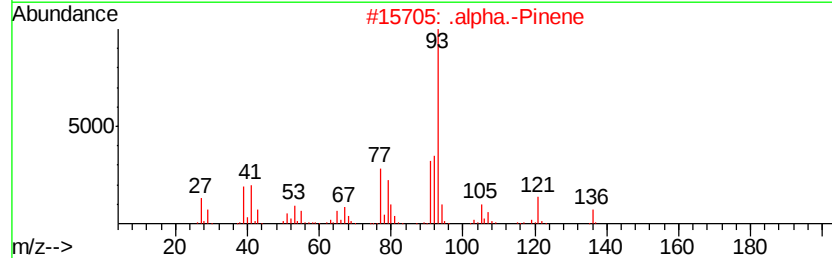
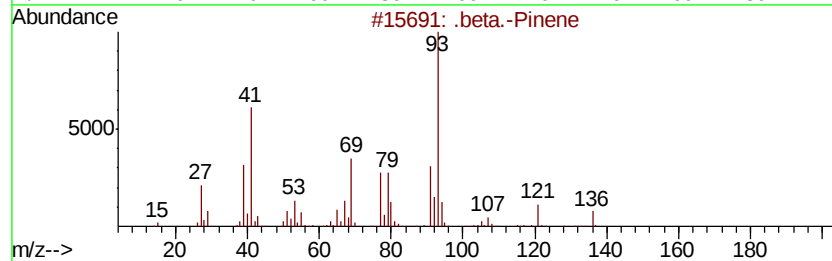
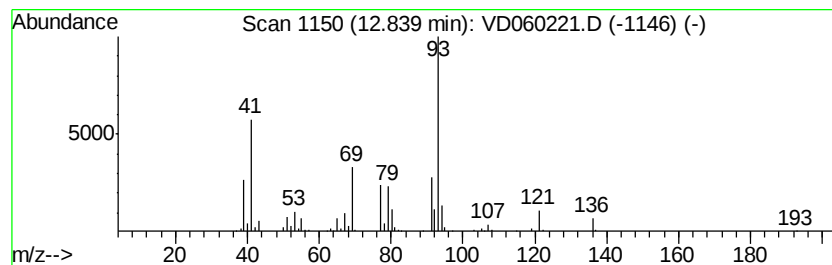
Instrument :
MSVOA_D
ClientSampleId :
TR-05-102518

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.M
Quant Title : SW846 8260

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

Peak Number 3 .beta.-Pinene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.84	5.59 ug/l	374944	1,4-Dichlorobenzene-d4	13.37
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Pinene	136 C10H16	000127-91-3 96
2		.alpha.-Pinene	136 C10H16	000080-56-8 91
3		Bicyclo[3.1.1]heptane, 6,6-dimet...	136 C10H16	018172-67-3 91
4		Bicyclo[3.1.0]hexane, 4-methylen...	136 C10H16	003387-41-5 90
5		(1R)-2,6,6-Trimethylbicyclo[3.1....	136 C10H16	007785-70-8 87



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_D\DATA\VD102618\
Data File : VD060221.D
Acq On : 26 Oct 2018 17:32
Operator : JC/SY
Sample : J5205-05
Misc : 6.76g/5ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
TR-05-102518

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D100118S.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...	12.27	6.1	ug/l	539317	3	11.28	4404510	50.0
.beta.-Pinene	12.84	5.6	ug/l	374944	4	13.37	3354190	50.0