

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051219\
 Data File : VD062263.D
 Acq On : 12 May 2019 17:10
 Operator : FY/SY
 Sample : K2733-08
 Misc : 6.26g/5mL/MSVOA D/SOIL
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P021-SS001-1824-01

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\82D050719S.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	3.222	179	183	185	rBV	12576	26106	1.08%	0.225%
2	3.271	185	188	193	rVB2	12608	32511	1.34%	0.280%
3	3.832	240	245	252	rBV2	17574	47909	1.97%	0.413%
4	6.942	554	561	567	rBV	283473	800142	32.96%	6.892%
5	7.060	567	573	588	rVB	272305	826574	34.05%	7.119%
6	7.463	608	614	626	rBV	205545	563588	23.22%	4.854%
7	8.231	686	692	704	rBV	430833	1074086	44.24%	9.251%
8	10.416	909	914	922	rBV	346138	791272	32.59%	6.815%
9	11.242	991	998	1003	rBV3	17988	49094	2.02%	0.423%
10	12.374	1109	1113	1120	rBV	589626	927736	38.22%	7.991%
11	13.270	1201	1204	1208	rVB	18421	24287	1.00%	0.209%
12	13.397	1213	1217	1225	rVB	1620748	2427602	100.00%	20.909%
13	13.565	1230	1234	1239	rBV	414565	576681	23.76%	4.967%
14	13.722	1246	1250	1254	rVB	21614	36750	1.51%	0.317%
15	13.919	1266	1270	1273	rBV	247788	334530	13.78%	2.881%
16	13.978	1273	1276	1281	rVV	1217388	1918693	79.04%	16.526%
17	14.244	1300	1303	1307	rVB	24605	32070	1.32%	0.276%
18	14.460	1322	1325	1326	rBV	57898	64915	2.67%	0.559%
19	14.490	1326	1328	1329	rVV	161149	198008	8.16%	1.705%
20	14.519	1329	1331	1336	rVB2	520813	824356	33.96%	7.100%
21	15.120	1388	1392	1396	rBV	23957	33267	1.37%	0.287%

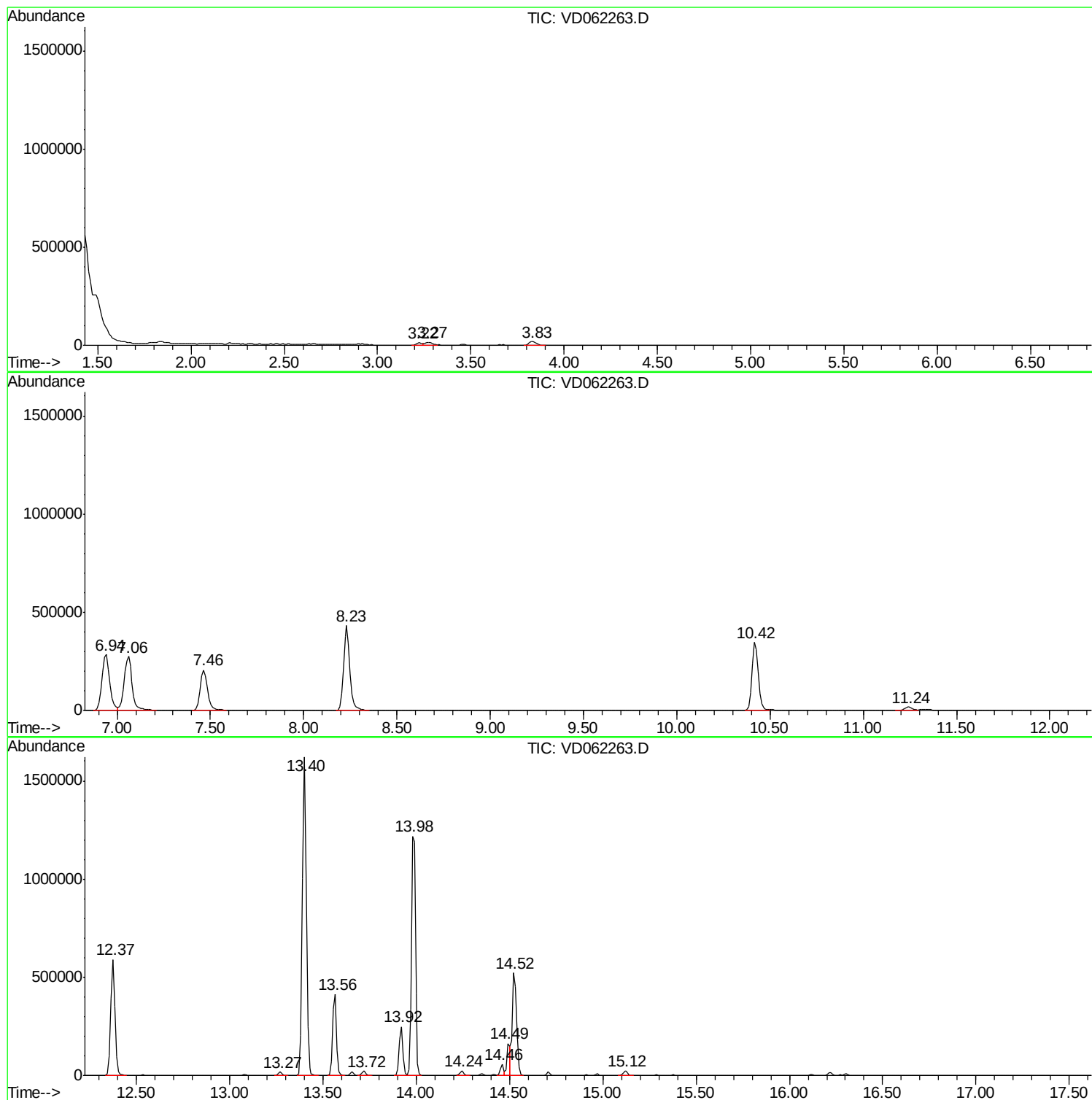
Sum of corrected areas: 11610177

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260

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



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ALS Vial : 13 Sample Multiplier: 1

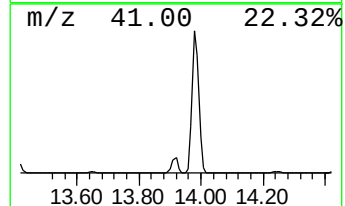
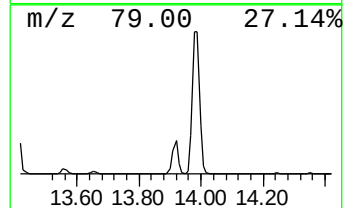
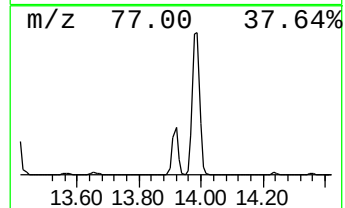
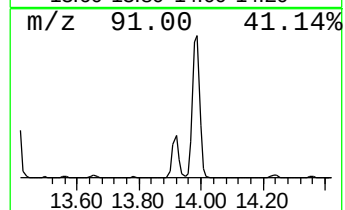
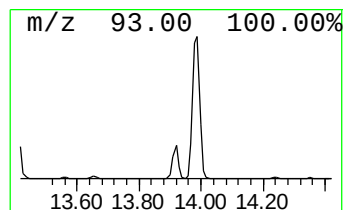
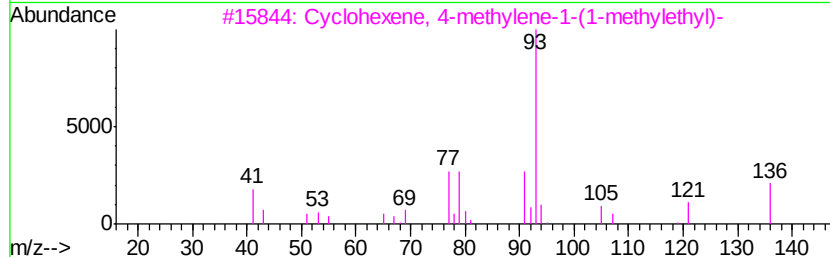
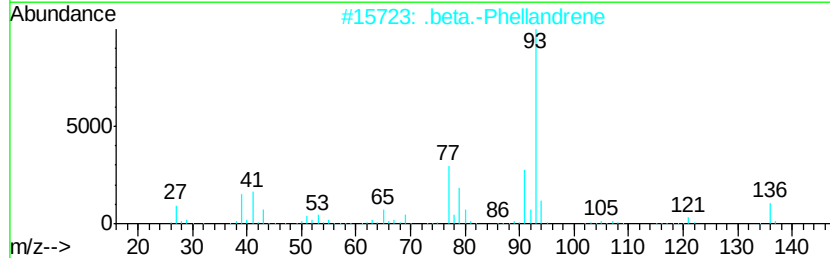
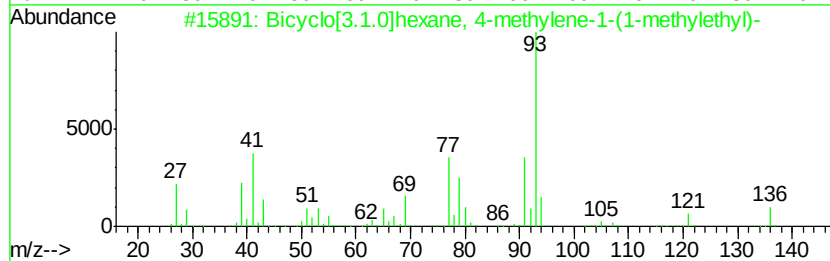
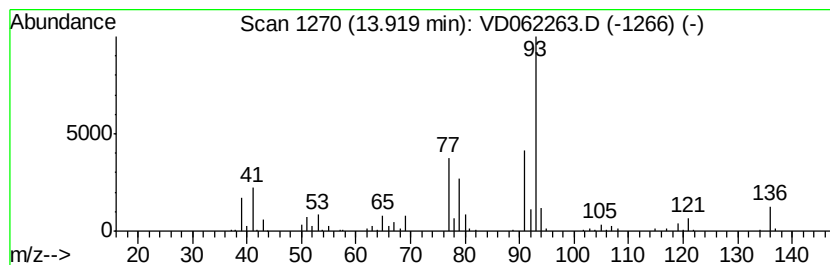
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Quant Title : SW846 8260

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

Peak Number 1 Bicyclo[3.1.0]hexane, 4-met... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.92	20.29 ug/l	334530	1,4-Dichlorobenzene-d4	14.52	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	94
2	.beta.-Phellandrene	136	C10H16	000555-10-2	91
3	Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
4	Bicyclo[3.1.0]hex-2-ene, 4-methy...	136	C10H16	028634-89-1	86
5	Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	80



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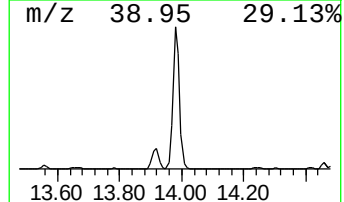
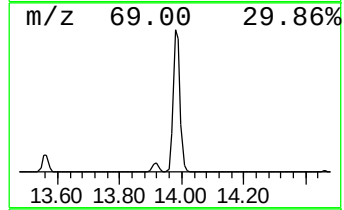
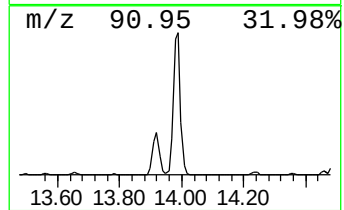
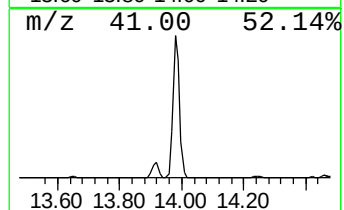
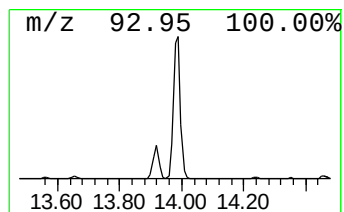
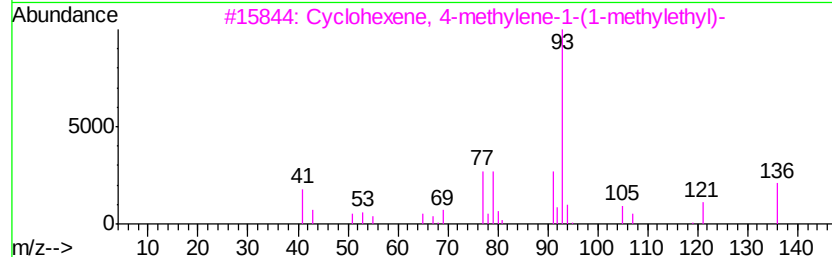
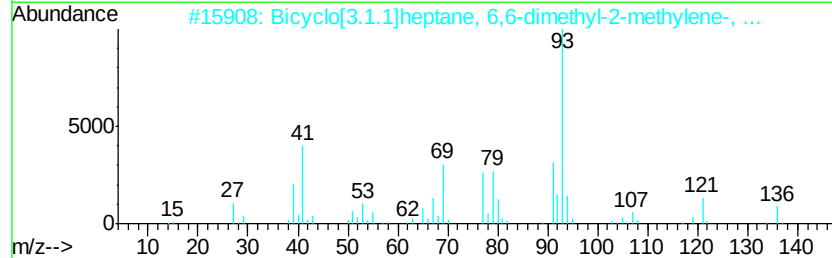
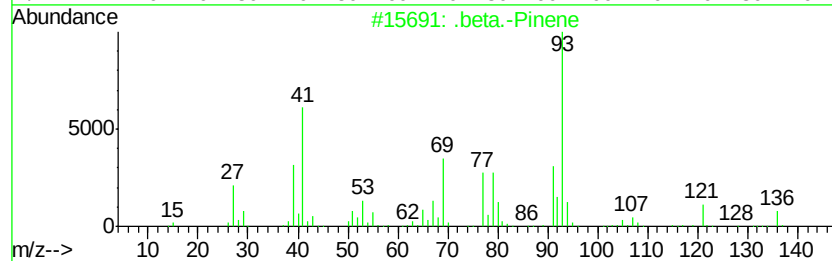
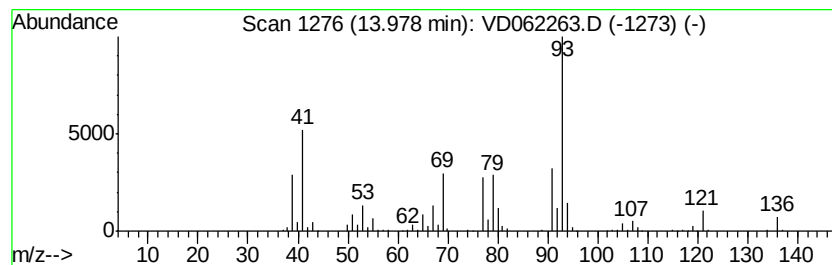
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TIC Integration Parameters: LSCINT.P

Peak Number 2 .beta.-Pinene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	116.38 ug/l	1918690	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		.beta.-Pinene	136 C10H16	000127-91-3 96
2		Bicyclo[3.1.1]heptane, 6,6-dimet...	136 C10H16	018172-67-3 95
3		Cyclohexene, 4-methylene-1-(1-me...	136 C10H16	000099-84-3 91
4		(1R)-2,6,6-Trimethylbicyclo[3.1....	136 C10H16	007785-70-8 91
5		Bicyclo[3.1.0]hexane, 4-methylen...	136 C10H16	003387-41-5 87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[3.1.0]hex...	13.92	20.3	ug/l	334530	4	14.52	824356	50.0
.beta.-Pinene	13.98	116.4	ug/l	1918690	4	14.52	824356	50.0