

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD053119\
 Data File : VD062562.D
 Acq On : 31 May 2019 14:31
 Operator : VA/AP
 Sample : K3124-04
 Misc : 5.45g/5ml/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 TP-25-S2

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\82D053019S.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	1.493	4	7	22	rVB	477716	1616590	54.06%	8.156%
2	2.477	105	107	115	rVB2	14739	38744	1.30%	0.195%
3	3.235	180	184	189	rBV	17364	41923	1.40%	0.212%
4	3.826	238	244	252	rBV	45422	138247	4.62%	0.698%
5	6.179	475	483	491	rBV2	59489	190846	6.38%	0.963%
6	6.937	552	560	566	rBV	426906	1217246	40.71%	6.142%
7	7.055	566	572	587	rVB	793686	2448130	81.87%	12.352%
8	7.468	608	614	631	rBV	308181	840446	28.11%	4.240%
9	8.226	685	691	706	rBV	1032829	2663566	89.07%	13.439%
10	10.422	908	914	922	rBV	964069	2145008	71.73%	10.823%
11	11.239	992	997	1005	rBV2	44777	131937	4.41%	0.666%
12	12.371	1108	1112	1124	rBV	1728232	2973963	99.45%	15.005%
13	13.395	1213	1216	1221	rVB	208929	344442	11.52%	1.738%
14	13.562	1229	1233	1241	rBV	1402854	1832283	61.27%	9.245%
15	13.720	1246	1249	1253	rVB	71060	114674	3.83%	0.579%
16	14.458	1322	1324	1327	rBV2	25873	34776	1.16%	0.175%
17	14.527	1327	1331	1334	rVV	2237257	2990330	100.00%	15.088%
18	15.117	1387	1391	1397	rVB	37365	56535	1.89%	0.285%

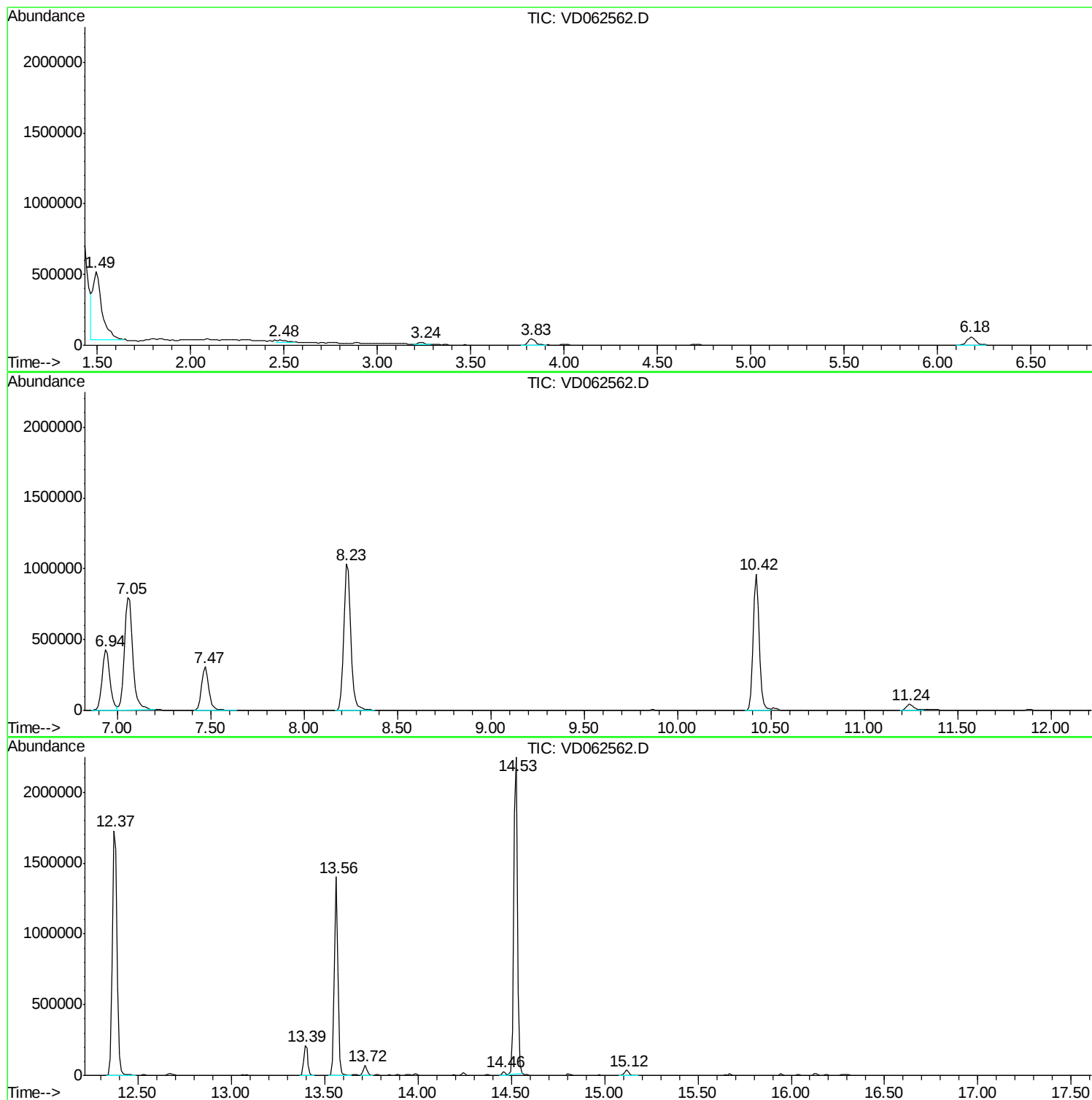
Sum of corrected areas: 19819686

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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_D\METHOD\82D053019S.M
Quant Title : SW846 8260

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



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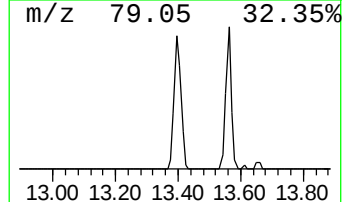
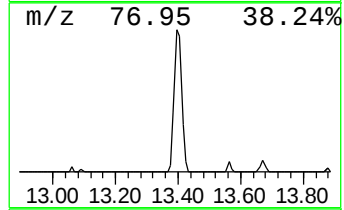
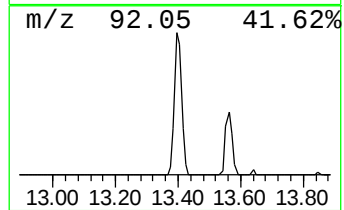
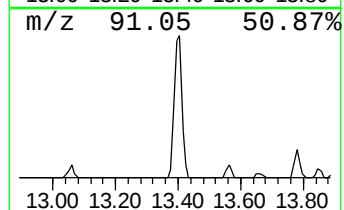
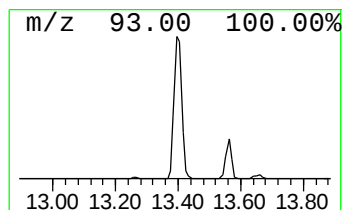
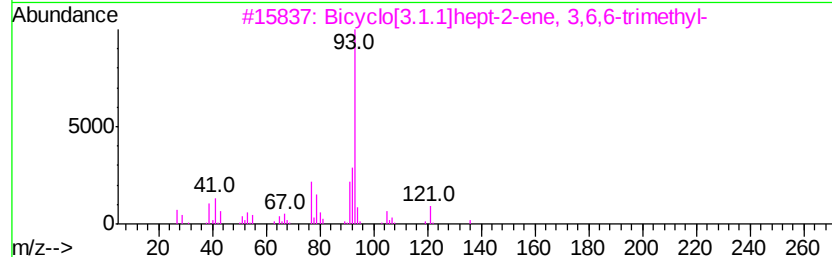
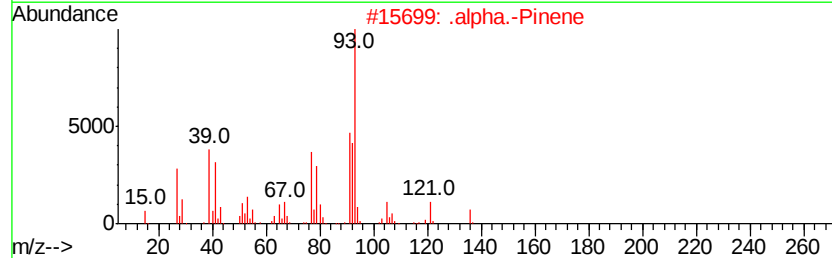
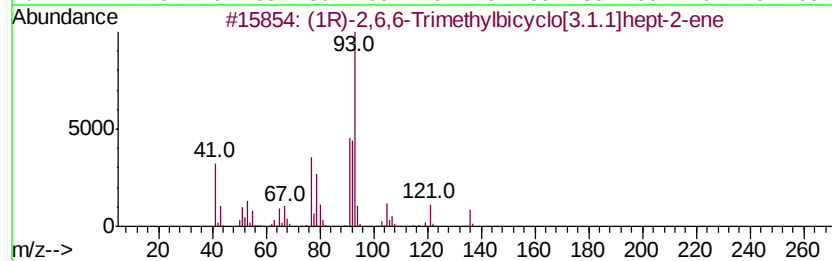
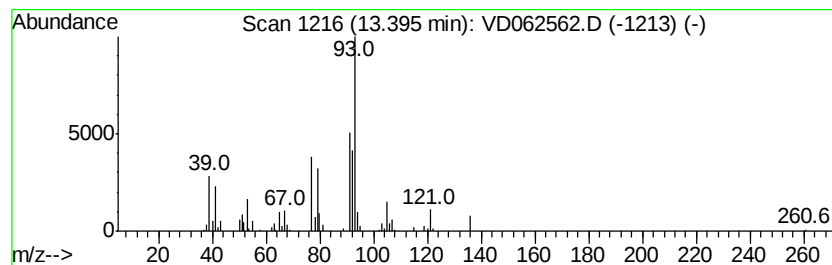
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	5.79 ug/l	344442	Chlorobenzene-d5	12.38

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	96
3		Bicyclo[3.1.1]hept-2-ene, 3,6,6-trimethyl-	136	C10H16	004889-83-2	91
4		.beta.-Ocimene	136	C10H16	013877-91-3	90
5		(1S)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-26-4	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	13.39	5.8	ug/l	344442	3	12.38	2973960	50.0