

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082620\
 Data File : VU039979.D
 Acq On : 26 Aug 2020 12:00
 Operator : SY/MD
 Sample : L3807-07
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BFWS2

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

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_U\METHOD\SOMUTR081920WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.526	51	58	66	rVB	12217	13643	2.39%	0.416%
2	1.604	75	82	94	rVB	37720	42797	7.50%	1.307%
3	1.922	172	181	194	rVB	34994	45439	7.96%	1.387%
4	2.465	340	350	362	rVB	9077	15439	2.71%	0.471%
5	2.578	373	385	400	rBV	69765	112890	19.79%	3.446%
6	2.665	400	412	436	rVV	6690	20789	3.64%	0.635%
7	4.655	1014	1031	1075	rBV	45892	153216	26.86%	4.677%
8	5.079	1147	1163	1180	rBV	64772	142139	24.91%	4.339%
9	5.738	1345	1368	1387	rBV3	117468	305914	53.62%	9.339%
10	6.259	1517	1530	1545	rBV	87717	162455	28.48%	4.959%
11	6.700	1654	1667	1686	rVB	77856	150604	26.40%	4.598%
12	7.571	1927	1938	1951	rBV	40177	70154	12.30%	2.142%
13	7.902	2029	2041	2058	rBV	141757	239665	42.01%	7.316%
14	8.182	2118	2128	2145	rBV2	26641	47186	8.27%	1.440%
15	8.639	2256	2270	2293	rBV	197316	353529	61.97%	10.793%
16	9.417	2500	2512	2528	rBV	134107	219454	38.47%	6.699%
17	10.754	2916	2928	2942	rVB	58122	92653	16.24%	2.829%
18	11.741	3223	3235	3246	rBV	390605	570507	100.00%	17.416%
19	11.806	3246	3255	3270	rVB	153699	250917	43.98%	7.660%
20	12.053	3323	3332	3345	rBV3	11152	17881	3.13%	0.546%
21	12.188	3361	3374	3387	rBV	152130	241207	42.28%	7.364%
22	12.880	3577	3589	3600	rBV5	4951	7212	1.26%	0.220%

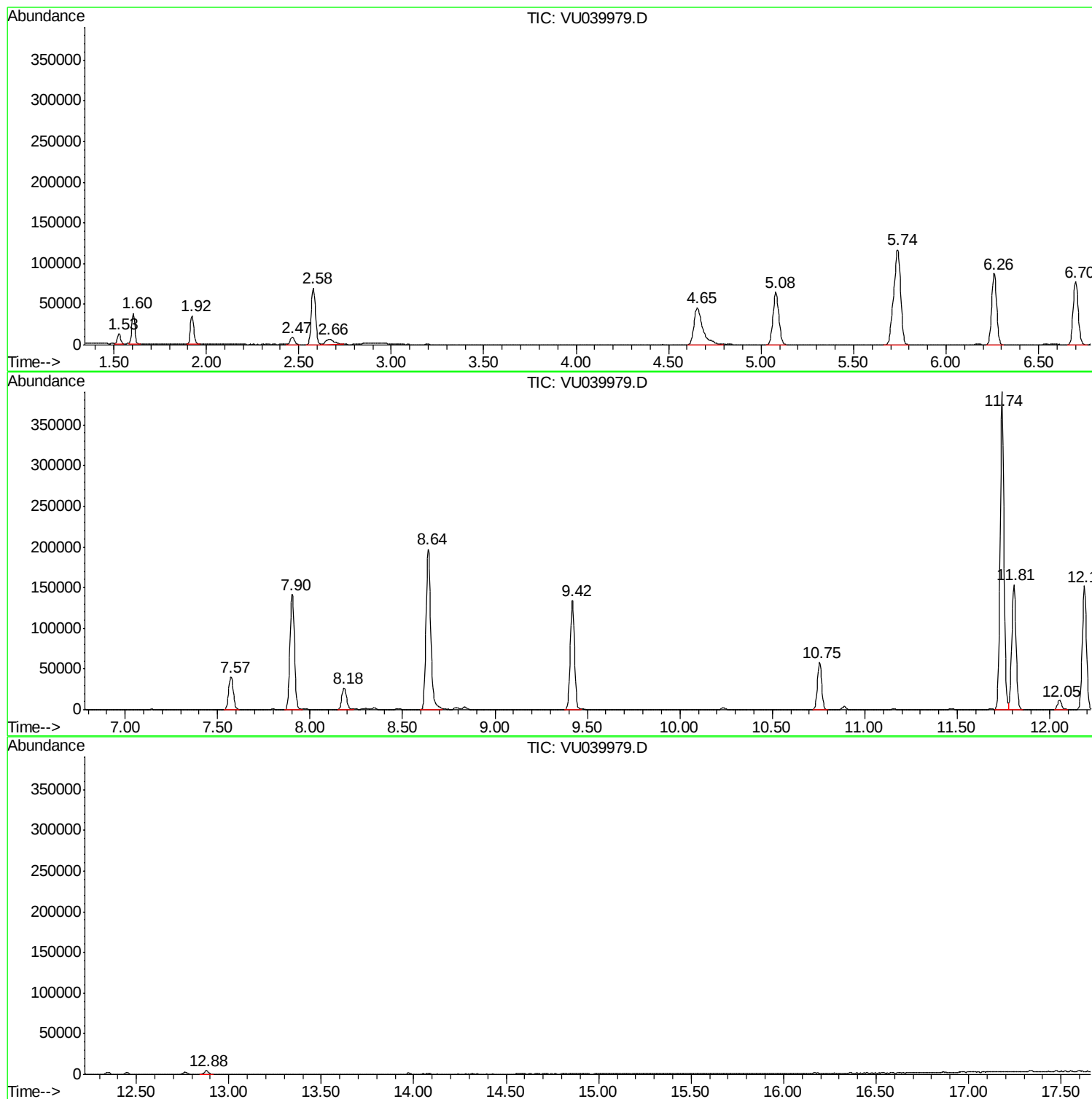
Sum of corrected areas: 3275690

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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



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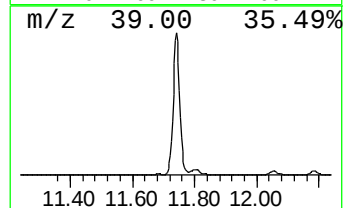
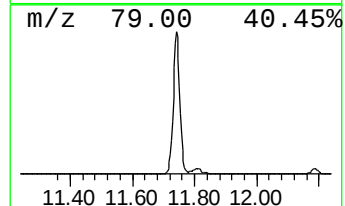
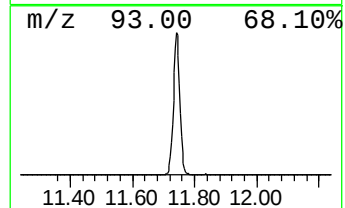
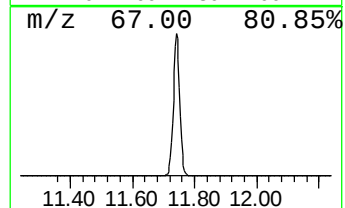
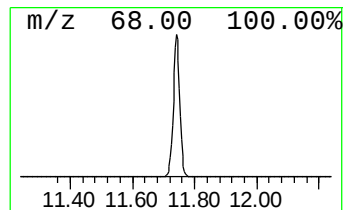
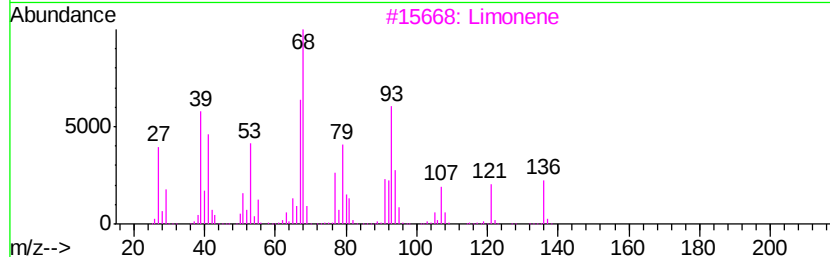
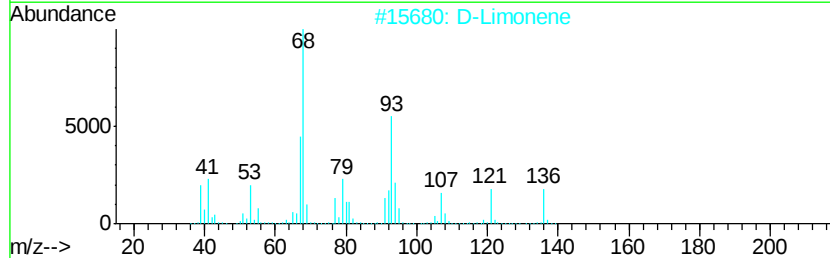
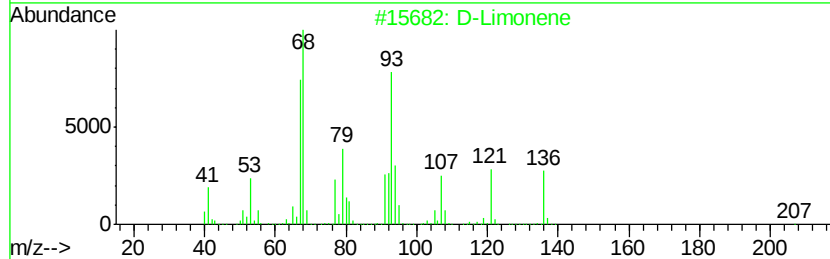
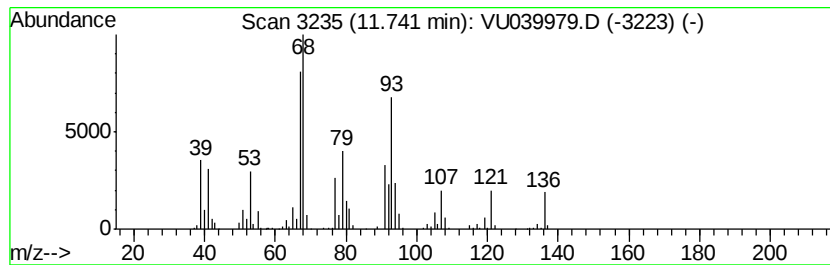
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR081920WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 2 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.74	11.37 ug/L	570507	1,4-Dichlorobenzene-d4	11.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene		136	C10H16	005989-27-5	97
2	D-Limonene		136	C10H16	005989-27-5	94
3	Limonene		136	C10H16	000138-86-3	87
4	Cyclohexene, 1-methyl-4-(1-methv...		136	C10H16	005989-54-8	86
5	Limonene		136	C10H16	000138-86-3	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
D-Limonene	11.74	11.4	ug/L	570507	3	11.81	250917	5.0