

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012420\
 Data File : VY001390.D
 Acq On : 24 Jan 2020 18:08
 Operator : SY/MD
 Sample : L1263-02
 Misc : 6.63G/5ML/MSVOA Y/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CTY-SB-02-6-7

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 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_Y\METHODS\82Y012120S.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	1.871	18	22	33	rVB2	8888	16275	1.73%	0.295%
2	3.975	354	367	377	rBV	12819	36697	3.91%	0.664%
3	4.218	399	407	423	rVB	11266	31567	3.36%	0.571%
4	4.743	481	493	502	rBV4	10680	35519	3.78%	0.643%
5	4.840	505	509	521	rVB3	3248	9413	1.00%	0.170%
6	7.023	860	867	877	rVB2	5092	12916	1.38%	0.234%
7	7.742	976	985	991	rBV	119299	289300	30.82%	5.237%
8	7.815	991	997	1007	rVB	214034	478254	50.95%	8.657%
9	8.163	1044	1054	1066	rBV	127808	286407	30.51%	5.184%
10	8.712	1134	1144	1153	rBV	338318	675272	71.94%	12.223%
11	10.193	1379	1387	1394	rBV	553365	938695	100.00%	16.991%
12	10.534	1432	1443	1448	rBV5	4247	9402	1.00%	0.170%
13	11.498	1594	1601	1612	rVB	510959	805022	85.76%	14.572%
14	11.705	1627	1635	1640	rBV6	5667	15216	1.62%	0.275%
15	12.010	1678	1685	1688	rBV8	6149	13752	1.47%	0.249%
16	12.339	1733	1739	1745	rBV6	9003	15675	1.67%	0.284%
17	12.485	1757	1763	1773	rBV	374897	597460	63.65%	10.815%
18	12.650	1786	1790	1797	rVB8	7499	12900	1.37%	0.234%
19	12.735	1797	1804	1808	rBV7	6249	13475	1.44%	0.244%
20	12.808	1811	1816	1824	rVB5	18494	34626	3.69%	0.627%
21	13.046	1850	1855	1859	rBV5	5182	9422	1.00%	0.171%
22	13.125	1863	1868	1872	rVB	8192	12493	1.33%	0.226%
23	13.345	1891	1904	1911	rBV2	78930	130382	13.89%	2.360%
24	13.430	1911	1918	1926	rVB	449521	697886	74.35%	12.632%
25	13.753	1966	1971	1976	rVB7	8642	14395	1.53%	0.261%
26	13.973	2003	2007	2011	rVB3	9737	15306	1.63%	0.277%
27	14.076	2020	2024	2029	rBV5	9308	18063	1.92%	0.327%
28	14.339	2063	2067	2071	rVB2	6079	9445	1.01%	0.171%
29	14.479	2085	2090	2093	rBV6	6329	11298	1.20%	0.205%
30	14.564	2094	2104	2110	rVV3	18500	53828	5.73%	0.974%
31	14.680	2117	2123	2130	rBV6	10414	25687	2.74%	0.465%
32	14.942	2162	2166	2170	rBV7	5920	10381	1.11%	0.188%
33	15.235	2205	2214	2226	rBV	51388	107316	11.43%	1.943%
34	16.289	2382	2387	2395	rBV	17607	32055	3.41%	0.580%

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Stop Thrs : 0 Peak Location: TOP

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35	16.491	2413	2420	2426	rBV3	16004	35552	3.79%	0.644%
36	16.747	2458	2462	2475	rVB3	3755	13249	1.41%	0.240%

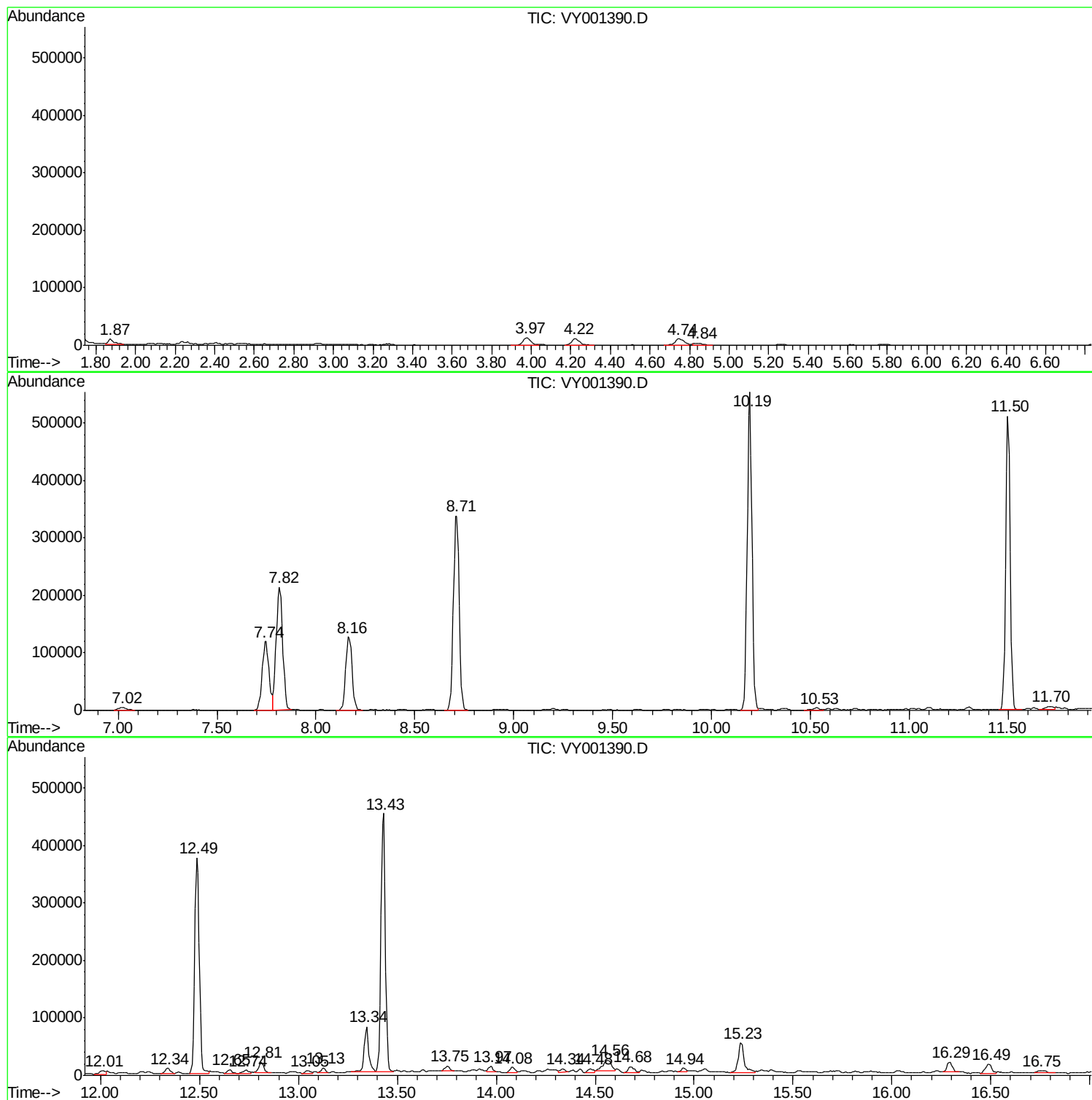
Sum of corrected areas: 5524601

Data Path : Z:\V0ASRV\HPCHEM1\MSV0A Y\DATA\VY012420\
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Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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



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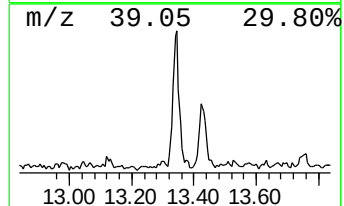
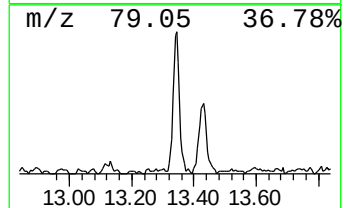
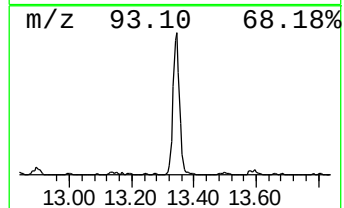
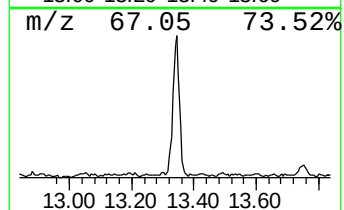
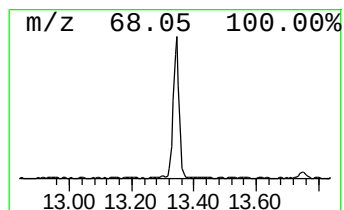
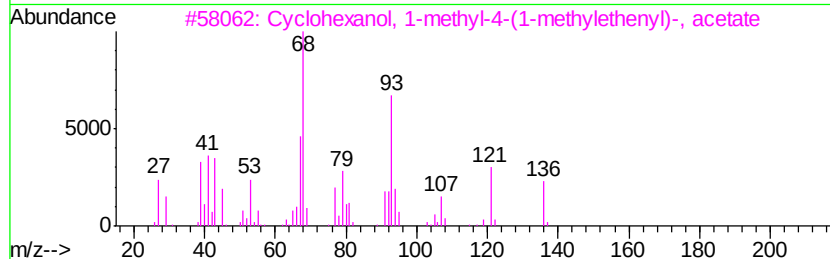
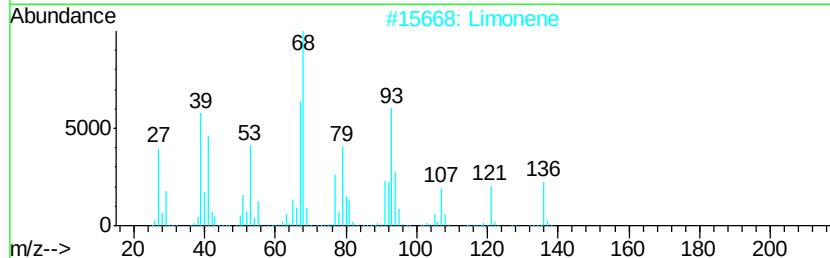
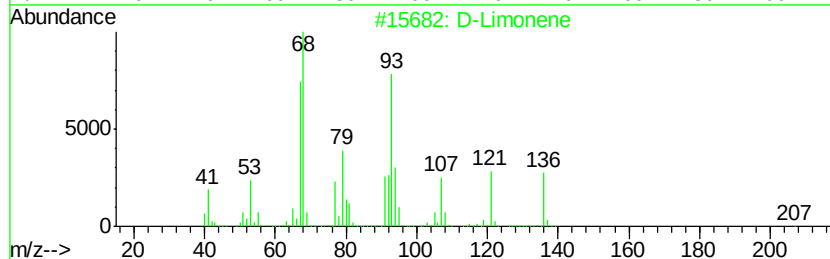
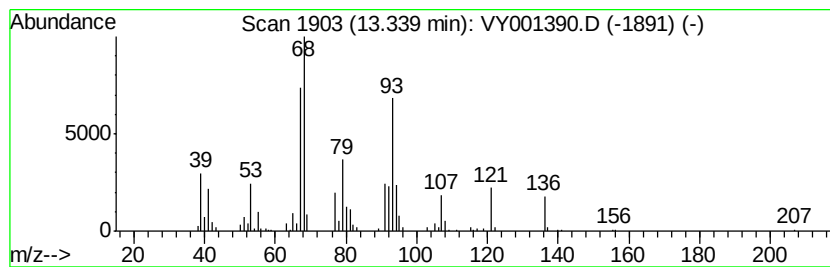
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Peak Number 1 D-Limonene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.34	9.34 ug/l	130382	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	D-Limonene	136	C10H16	005989-27-5	98
2		Limonene	136	C10H16	000138-86-3	94
3		Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	91
4		Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	72
5		Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
D-Limonene	13.34	9.3	ug/l	130382	4	13.43	697886	50.0