

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092821\
 Data File : VV022347.D
 Acq On : 27 Sep 2021 21:22
 Operator : SY/MD
 Sample : M3834-04ME
 Misc : 4.24g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW405ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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_V\Method\SFAMVLM092721WMA.M
 Title : VOC Analysis

Signal : TIC: VV022347.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	75	81	100	rVB	115074	172116	14.43%	1.989%
2	2.072	312	321	334	rBV	269219	386808	32.43%	4.471%
3	2.317	392	397	398	rBV3	819	609	0.05%	0.007%
4	2.445	431	437	442	rBV6	1079	1484	0.12%	0.017%
5	2.754	528	533	537	rBV4	670	568	0.05%	0.007%
6	2.950	588	594	596	rBV2	419	325	0.03%	0.004%
7	2.995	605	608	615	rVV3	432	446	0.04%	0.005%
8	3.027	615	618	623	rVV2	385	251	0.02%	0.003%
9	3.095	636	639	644	rBV3	461	437	0.04%	0.005%
10	3.278	692	696	699	rBV2	293	210	0.02%	0.002%
11	3.301	699	703	706	rVV3	410	371	0.03%	0.004%
12	3.336	710	714	719	rVV3	401	371	0.03%	0.004%
13	3.375	723	726	728	rVV	349	231	0.02%	0.003%
14	3.404	731	735	738	rBV2	403	335	0.03%	0.004%
15	3.484	752	760	762	rBV2	354	387	0.03%	0.004%
16	3.635	804	807	811	rVB	485	236	0.02%	0.003%
17	3.661	811	815	816	rBV2	406	263	0.02%	0.003%
18	3.741	838	840	842	rBV2	403	215	0.02%	0.002%
19	3.889	876	886	929	rBV	69696	261322	21.91%	3.020%
20	4.342	1012	1027	1059	rBV	175301	451647	37.86%	5.220%
21	4.648	1120	1122	1126	rBV4	699	401	0.03%	0.005%
22	4.731	1145	1148	1151	rVB3	576	416	0.03%	0.005%
23	4.757	1155	1156	1161	rVB2	458	323	0.03%	0.004%
24	4.796	1165	1168	1174	rBV4	651	571	0.05%	0.007%
25	4.831	1177	1179	1184	rVB2	474	352	0.03%	0.004%
26	4.934	1208	1211	1213	rBV3	536	329	0.03%	0.004%
27	5.037	1226	1243	1281	rBV2	481766	1192858	100.00%	13.787%
28	5.259	1308	1312	1316	rBV3	515	469	0.04%	0.005%
29	5.477	1375	1380	1384	rBV3	839	896	0.08%	0.010%
30	5.612	1410	1422	1456	rVV	302350	638595	53.53%	7.381%
31	5.911	1505	1515	1528	rBV	3614	9097	0.76%	0.105%
32	6.069	1550	1564	1591	rBV	243407	531120	44.52%	6.139%
33	6.471	1686	1689	1693	rVB3	321	252	0.02%	0.003%
34	6.622	1729	1736	1737	rBV3	429	504	0.04%	0.006%
35	6.754	1775	1777	1780	rBV3	391	224	0.02%	0.003%
36	6.828	1798	1800	1803	rBV	340	207	0.02%	0.002%

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 Title : VOC Analysis

37	6.985	1838	1849	1871	rBV	122928	241258	20.23%	2.788%
38	7.104	1885	1886	1890	rBV2	501	282	0.02%	0.003%
39	7.313	1939	1951	1971	rBV	525356	944438	79.17%	10.916%
40	7.622	2037	2047	2073	rBV	82262	163623	13.72%	1.891%
41	7.773	2091	2094	2100	rBV4	548	623	0.05%	0.007%
42	7.931	2136	2143	2145	rBV5	529	574	0.05%	0.007%
43	7.979	2156	2158	2163	rVB4	594	368	0.03%	0.004%
44	8.101	2183	2196	2231	rBV	225137	573491	48.08%	6.628%
45	8.413	2291	2293	2295	rVV2	457	250	0.02%	0.003%
46	8.673	2372	2374	2377	rBV2	367	231	0.02%	0.003%
47	8.712	2382	2386	2389	rBV4	339	301	0.03%	0.003%
48	8.767	2401	2403	2408	rBV3	438	358	0.03%	0.004%
49	8.792	2408	2411	2414	rVB2	471	289	0.02%	0.003%
50	8.812	2414	2417	2419	rBV2	529	327	0.03%	0.004%
51	8.853	2419	2430	2452	rBV	443402	765256	64.15%	8.845%
52	9.143	2516	2520	2521	rBV2	1099	632	0.05%	0.007%
53	9.300	2565	2569	2573	rBV2	264	239	0.02%	0.003%
54	9.519	2633	2637	2640	rVB	601	372	0.03%	0.004%
55	9.609	2661	2665	2669	rBV4	378	273	0.02%	0.003%
56	9.706	2692	2695	2697	rBV4	631	413	0.03%	0.005%
57	9.815	2725	2729	2730	rBV2	482	258	0.02%	0.003%
58	9.934	2762	2766	2767	rVV	375	246	0.02%	0.003%
59	9.950	2767	2771	2772	rVV	417	291	0.02%	0.003%
60	9.972	2776	2778	2782	rVB2	435	236	0.02%	0.003%
61	10.008	2782	2789	2791	rBV4	467	377	0.03%	0.004%
62	10.053	2799	2803	2805	rBV3	367	274	0.02%	0.003%
63	10.127	2820	2826	2836	rVB4	4814	7406	0.62%	0.086%
64	10.220	2840	2855	2874	rBV	369440	617763	51.79%	7.140%
65	10.432	2918	2921	2928	rVV2	476	507	0.04%	0.006%
66	10.461	2928	2930	2934	rVB2	547	255	0.02%	0.003%
67	10.509	2942	2945	2947	rBV3	547	266	0.02%	0.003%
68	10.542	2953	2955	2956	rBV3	651	351	0.03%	0.004%
69	10.705	3004	3006	3010	rVB2	366	236	0.02%	0.003%
70	10.786	3021	3031	3033	rBV4	832	1286	0.11%	0.015%
71	10.879	3055	3060	3065	rBV6	1055	1218	0.10%	0.014%
72	11.024	3101	3105	3106	rBV2	538	315	0.03%	0.004%
73	11.149	3133	3144	3155	rBV7	2467	4628	0.39%	0.053%
74	11.252	3165	3176	3197	rBV	469984	734618	61.58%	8.491%
75	11.567	3272	3274	3277	rBV3	540	276	0.02%	0.003%
76	11.628	3280	3293	3314	rBV	556934	870138	72.95%	10.057%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
 Title : VOC Analysis

77	11.792	3335	3344	3353	rBV3	29522	42706	3.58%	0.494%
78	11.969	3397	3399	3401	rBV	483	262	0.02%	0.003%
79	12.040	3418	3421	3422	rBV2	567	306	0.03%	0.004%
80	12.310	3502	3505	3507	rBV	414	279	0.02%	0.003%
81	12.590	3586	3592	3593	rBV4	772	720	0.06%	0.008%
82	12.657	3607	3613	3617	rVB5	960	1043	0.09%	0.012%
83	12.744	3638	3640	3644	rBV2	577	411	0.03%	0.005%
84	12.847	3668	3672	3675	rBV2	271	269	0.02%	0.003%
85	12.889	3679	3685	3691	rVV4	2455	3093	0.26%	0.036%
86	12.982	3712	3714	3718	rVB2	710	424	0.04%	0.005%
87	13.001	3718	3720	3725	rBV3	614	434	0.04%	0.005%
88	13.040	3725	3732	3741	rBV6	2180	2995	0.25%	0.035%
89	13.207	3780	3784	3785	rBV3	604	339	0.03%	0.004%
90	13.226	3788	3790	3794	rVV3	465	308	0.03%	0.004%
91	13.332	3821	3823	3826	rBV2	413	215	0.02%	0.002%
92	13.381	3834	3838	3842	rVB4	587	456	0.04%	0.005%
93	13.477	3865	3868	3869	rBV2	484	262	0.02%	0.003%
94	13.902	3993	4000	4011	rBV6	2877	4873	0.41%	0.056%
95	13.988	4023	4027	4028	rBV3	869	519	0.04%	0.006%
96	14.030	4038	4040	4042	rBV2	601	302	0.03%	0.003%
97	14.194	4087	4091	4097	rBV4	601	692	0.06%	0.008%
98	14.294	4120	4122	4128	rBV3	515	406	0.03%	0.005%
99	14.808	4279	4282	4286	rBV4	696	609	0.05%	0.007%
100	15.091	4368	4370	4373	rBV3	602	455	0.04%	0.005%

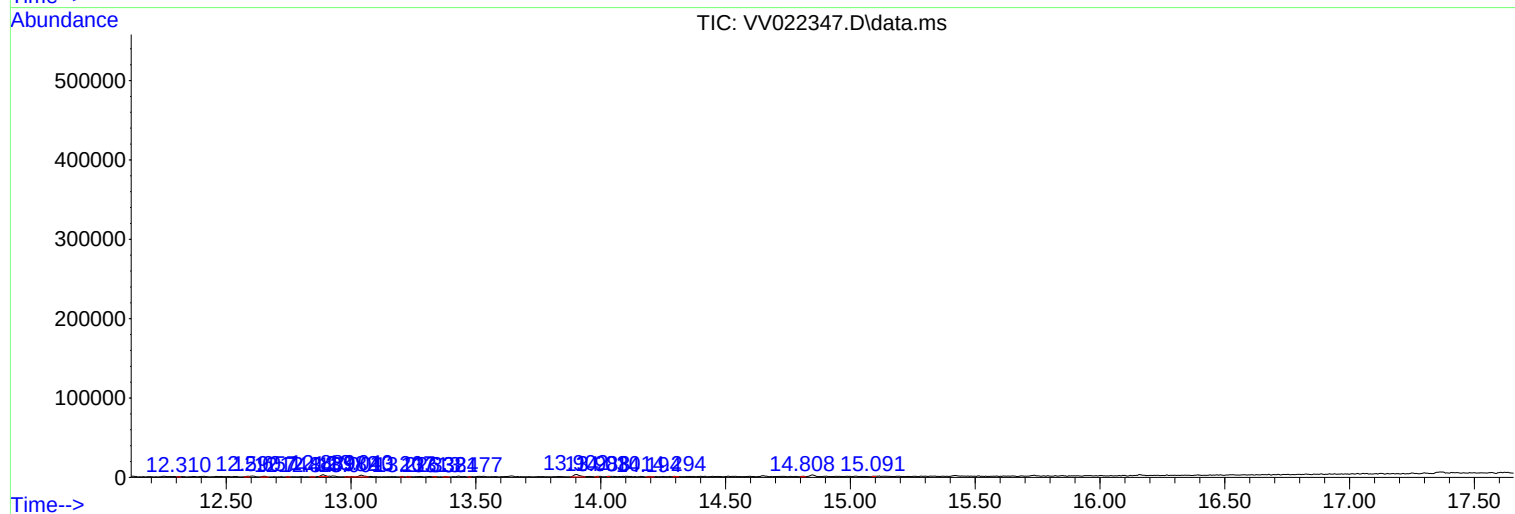
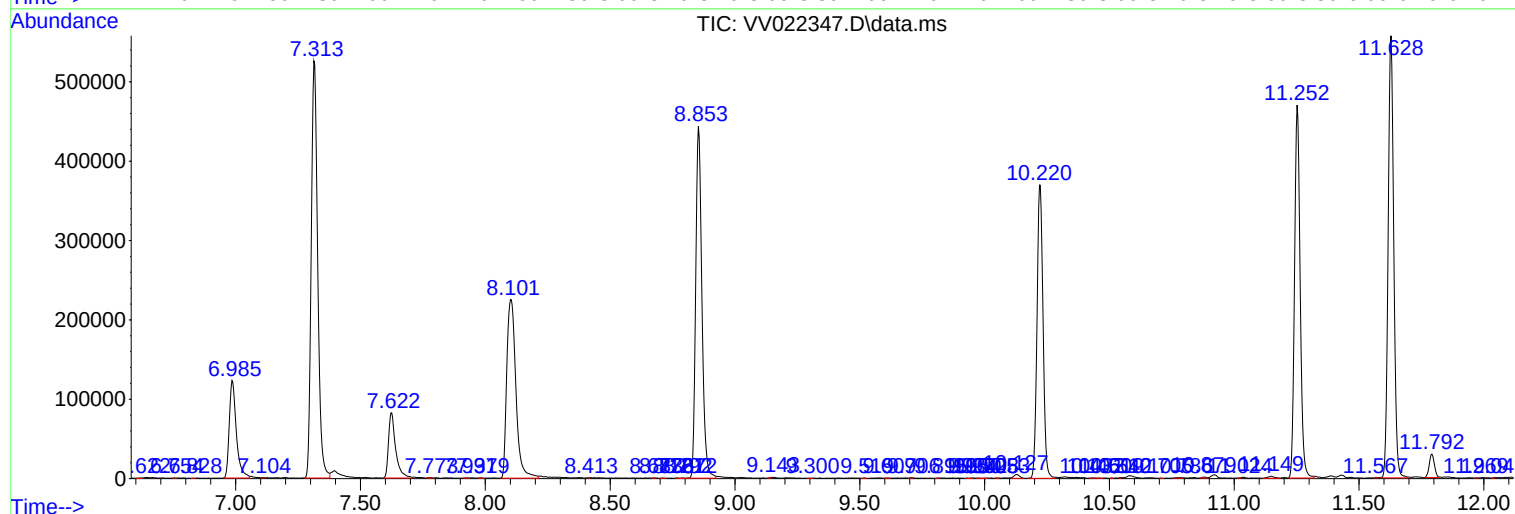
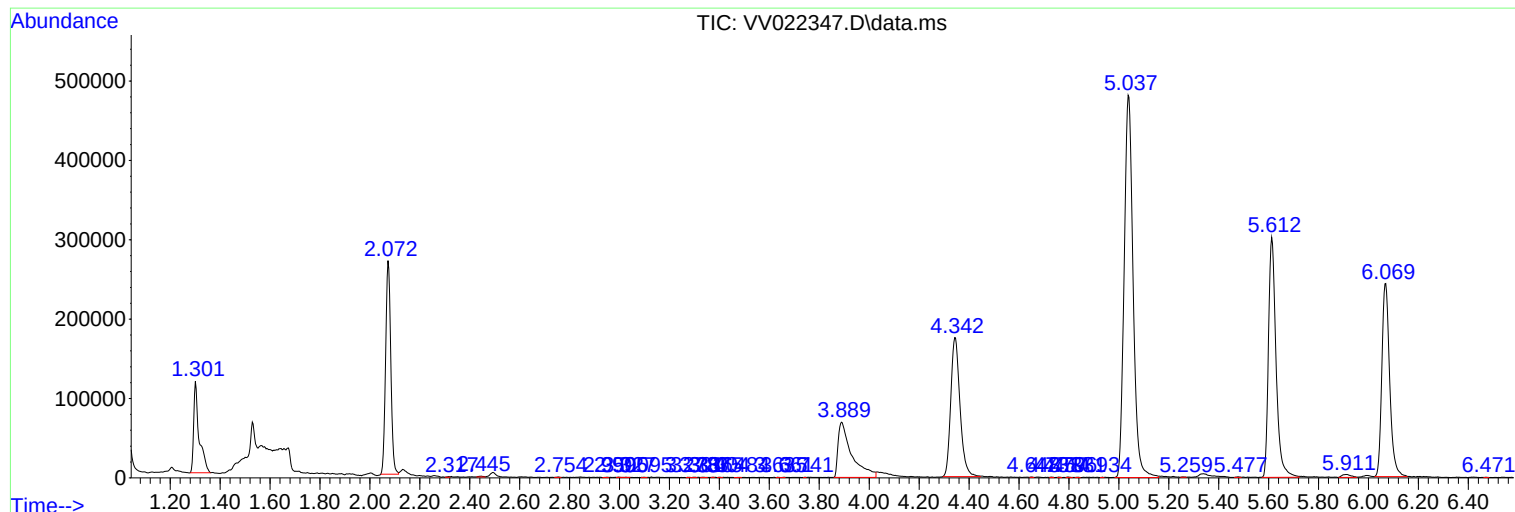
Sum of corrected areas: 8652167

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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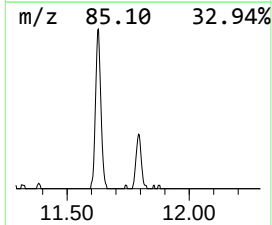
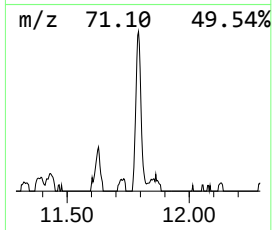
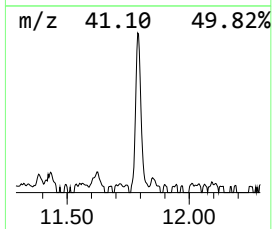
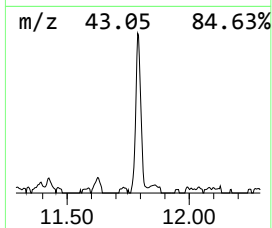
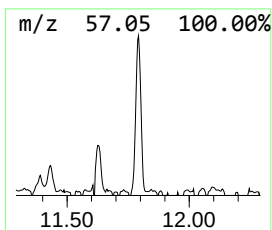
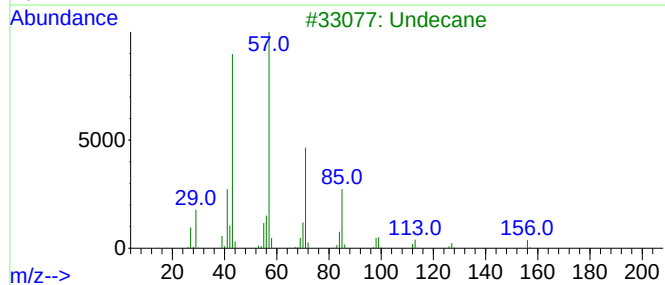
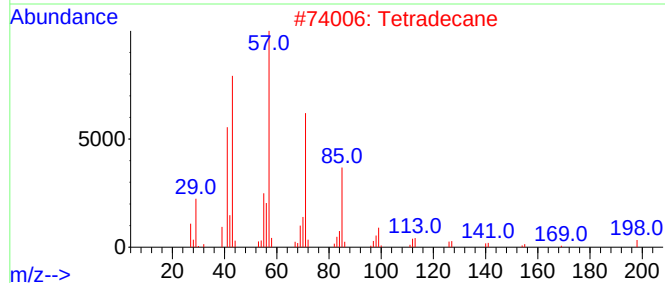
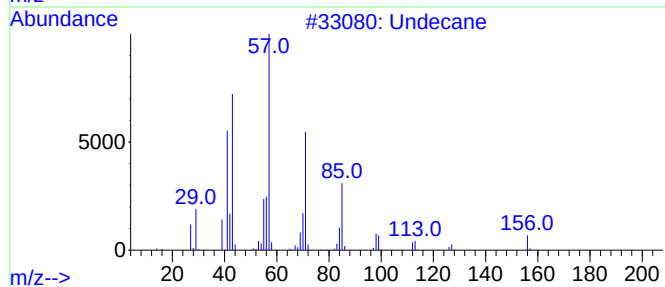
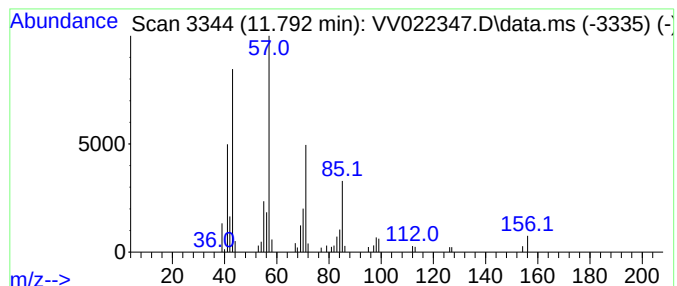
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM092721WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.792	2.91 ug/L	42706	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Tetradecane	198	C14H30	000629-59-4	86
3			Undecane	156	C11H24	001120-21-4	81
4			Decane	142	C10H22	000124-18-5	80
5			Undecane	156	C11H24	001120-21-4	76



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	11.792	2.9	ug/L	42706	3	11.252	734618	50.0