

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042922\
 Data File : VU048352.D
 Acq On : 29 Apr 2022 12:26
 Operator : SY/MD
 Sample : N2562-13ME
 Misc : 6.83g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW474ME

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_U\Method\SFAMULM042522WMA.M
 Title : VOC Analysis

Signal : TIC: VU048352.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	39	45	49	rBV	5039	7349	0.34%	0.043%
2	1.600	73	81	115	rVB	94574	286013	13.10%	1.686%
3	2.533	358	371	423	rVV	342525	671006	30.74%	3.957%
4	2.870	474	476	480	rVB	417	240	0.01%	0.001%
5	2.925	489	493	495	rBV4	282	212	0.01%	0.001%
6	2.960	495	504	507	rBV4	953	1523	0.07%	0.009%
7	3.038	516	528	538	rBV3	7984	17784	0.81%	0.105%
8	3.176	560	571	589	rBV	14684	34044	1.56%	0.201%
9	3.533	678	682	686	rVB2	249	177	0.01%	0.001%
10	3.581	695	697	703	rVB2	286	242	0.01%	0.001%
11	3.652	711	719	720	rVV2	311	376	0.02%	0.002%
12	3.671	720	725	731	rVV4	875	1215	0.06%	0.007%
13	3.697	731	733	739	rVB2	268	233	0.01%	0.001%
14	3.726	739	742	746	rBV	409	269	0.01%	0.002%
15	3.790	760	762	768	rBV	144	186	0.01%	0.001%
16	3.838	772	777	783	rBV2	163	187	0.01%	0.001%
17	4.073	846	850	854	rBV	284	217	0.01%	0.001%
18	4.134	865	869	876	rBV2	177	268	0.01%	0.002%
19	4.584	1006	1009	1012	rBV3	271	177	0.01%	0.001%
20	4.639	1012	1026	1082	rBV	147484	637446	29.20%	3.759%
21	5.063	1140	1158	1189	rBV	349841	846456	38.78%	4.991%
22	5.279	1222	1225	1226	rBV2	488	270	0.01%	0.002%
23	5.340	1238	1244	1246	rBV2	840	796	0.04%	0.005%
24	5.552	1307	1310	1315	rVB2	266	301	0.01%	0.002%
25	5.578	1315	1318	1322	rBV2	254	254	0.01%	0.001%
26	5.719	1338	1362	1398	rBV2	857256	2182757	100.00%	12.871%
27	5.976	1430	1442	1462	rBV3	13484	33040	1.51%	0.195%
28	6.105	1477	1482	1484	rBV2	324	302	0.01%	0.002%
29	6.124	1484	1488	1489	rBV	522	371	0.02%	0.002%
30	6.163	1495	1500	1503	rBV3	741	834	0.04%	0.005%
31	6.247	1512	1526	1549	rBV	485742	994580	45.57%	5.865%
32	6.407	1574	1576	1579	rVB2	434	218	0.01%	0.001%
33	6.430	1579	1583	1587	rBV2	513	516	0.02%	0.003%
34	6.526	1600	1613	1623	rBV6	6296	11871	0.54%	0.070%
35	6.603	1626	1637	1648	rVV3	5305	11685	0.54%	0.069%
36	6.690	1649	1664	1690	rVV	471306	987869	45.26%	5.825%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Title : VOC Analysis

37	6.803	1697	1699	1705	rVB6	1569	1388	0.06%	0.008%
38	6.851	1712	1714	1717	rVB	416	195	0.01%	0.001%
39	6.941	1735	1742	1744	rBV3	498	591	0.03%	0.003%
40	6.980	1752	1754	1758	rVB3	376	270	0.01%	0.002%
41	7.070	1772	1782	1788	rBV4	994	1964	0.09%	0.012%
42	7.201	1810	1823	1852	rBV7	8223	32069	1.47%	0.189%
43	7.385	1877	1880	1884	rVB	295	184	0.01%	0.001%
44	7.488	1907	1912	1913	rBV2	720	471	0.02%	0.003%
45	7.568	1923	1937	1962	rBV	242927	492984	22.59%	2.907%
46	7.783	1999	2004	2005	rBV	942	652	0.03%	0.004%
47	7.899	2025	2040	2057	rBV	975891	1813017	83.06%	10.690%
48	8.124	2106	2110	2111	rBV	655	341	0.02%	0.002%
49	8.185	2116	2129	2152	rBV	151929	338402	15.50%	1.995%
50	8.359	2175	2183	2187	rBV6	1526	2437	0.11%	0.014%
51	8.478	2216	2220	2225	rVB4	462	380	0.02%	0.002%
52	8.500	2225	2227	2230	rVB3	358	178	0.01%	0.001%
53	8.533	2234	2237	2240	rVB3	429	294	0.01%	0.002%
54	8.584	2245	2253	2257	rBV4	836	1119	0.05%	0.007%
55	8.664	2259	2278	2305	rBV	620051	1371289	62.82%	8.086%
56	8.925	2350	2359	2369	rVB8	2967	5455	0.25%	0.032%
57	8.986	2376	2378	2385	rVB5	348	258	0.01%	0.002%
58	9.018	2385	2388	2392	rVB3	329	185	0.01%	0.001%
59	9.172	2430	2436	2442	rBV4	1168	1261	0.06%	0.007%
60	9.211	2443	2448	2456	rVB4	1241	1760	0.08%	0.010%
61	9.336	2479	2487	2494	rBV4	1261	1774	0.08%	0.010%
62	9.423	2500	2514	2546	rBV	629758	1315297	60.26%	7.756%
63	9.578	2556	2562	2571	rVB2	1750	2790	0.13%	0.016%
64	9.632	2571	2579	2580	rBV	197	286	0.01%	0.002%
65	9.661	2582	2588	2593	rVV3	835	1009	0.05%	0.006%
66	9.697	2593	2599	2607	rVV8	2809	4675	0.21%	0.028%
67	9.748	2608	2615	2624	rVB5	3803	5593	0.26%	0.033%
68	9.877	2648	2655	2659	rBV3	378	373	0.02%	0.002%
69	10.018	2693	2699	2701	rBV4	603	514	0.02%	0.003%
70	10.176	2741	2748	2750	rVB3	444	471	0.02%	0.003%
71	10.227	2758	2764	2766	rBV2	806	647	0.03%	0.004%
72	10.253	2766	2772	2781	rVB5	2986	4380	0.20%	0.026%
73	10.317	2789	2792	2796	rBV4	550	403	0.02%	0.002%
74	10.397	2810	2817	2826	rVB4	3051	4640	0.21%	0.027%
75	10.449	2828	2833	2838	rBV4	258	252	0.01%	0.001%
76	10.549	2859	2864	2869	rBV5	1070	1597	0.07%	0.009%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

Min Area: 0 % of largest Peak

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Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
 Title : VOC Analysis

77	10.606	2878	2882	2883	rBV2	505	339	0.02%	0.002%
78	10.626	2883	2888	2893	rVV4	2408	3097	0.14%	0.018%
79	10.671	2893	2902	2912	rVB4	5395	9910	0.45%	0.058%
80	10.767	2918	2932	2958	rBV	842020	1373637	62.93%	8.100%
81	10.941	2984	2986	2988	rBV3	463	282	0.01%	0.002%
82	11.063	3021	3024	3029	rBV4	908	777	0.04%	0.005%
83	11.118	3031	3041	3059	rVB2	17399	29856	1.37%	0.176%
84	11.185	3059	3062	3063	rBV	767	333	0.02%	0.002%
85	11.317	3089	3103	3113	rBV8	2362	5176	0.24%	0.031%
86	11.381	3113	3123	3126	rBV5	2097	3400	0.16%	0.020%
87	11.420	3127	3135	3142	rVV2	12815	17789	0.81%	0.105%
88	11.462	3142	3148	3159	rVB7	4843	9031	0.41%	0.053%
89	11.581	3171	3185	3190	rBV6	2728	5189	0.24%	0.031%
90	11.819	3246	3259	3273	rBV	838779	1330635	60.96%	7.846%
91	11.915	3283	3289	3296	rBV8	3456	4921	0.23%	0.029%
92	12.079	3336	3340	3341	rBV3	919	645	0.03%	0.004%
93	12.201	3360	3378	3393	rBV	1068809	1756539	80.47%	10.357%
94	12.330	3410	3418	3430	rVB	43714	62907	2.88%	0.371%
95	12.671	3519	3524	3533	rVB7	6397	8736	0.40%	0.052%
96	13.137	3664	3669	3679	rVB7	4667	6900	0.32%	0.041%
97	13.433	3752	3761	3784	rBV2	53543	90142	4.13%	0.532%
98	13.587	3802	3809	3818	rBV	24346	35924	1.65%	0.212%
99	14.092	3962	3966	3973	rBV2	6586	9266	0.42%	0.055%
100	14.452	4070	4078	4087	rBV2	35936	50684	2.32%	0.299%

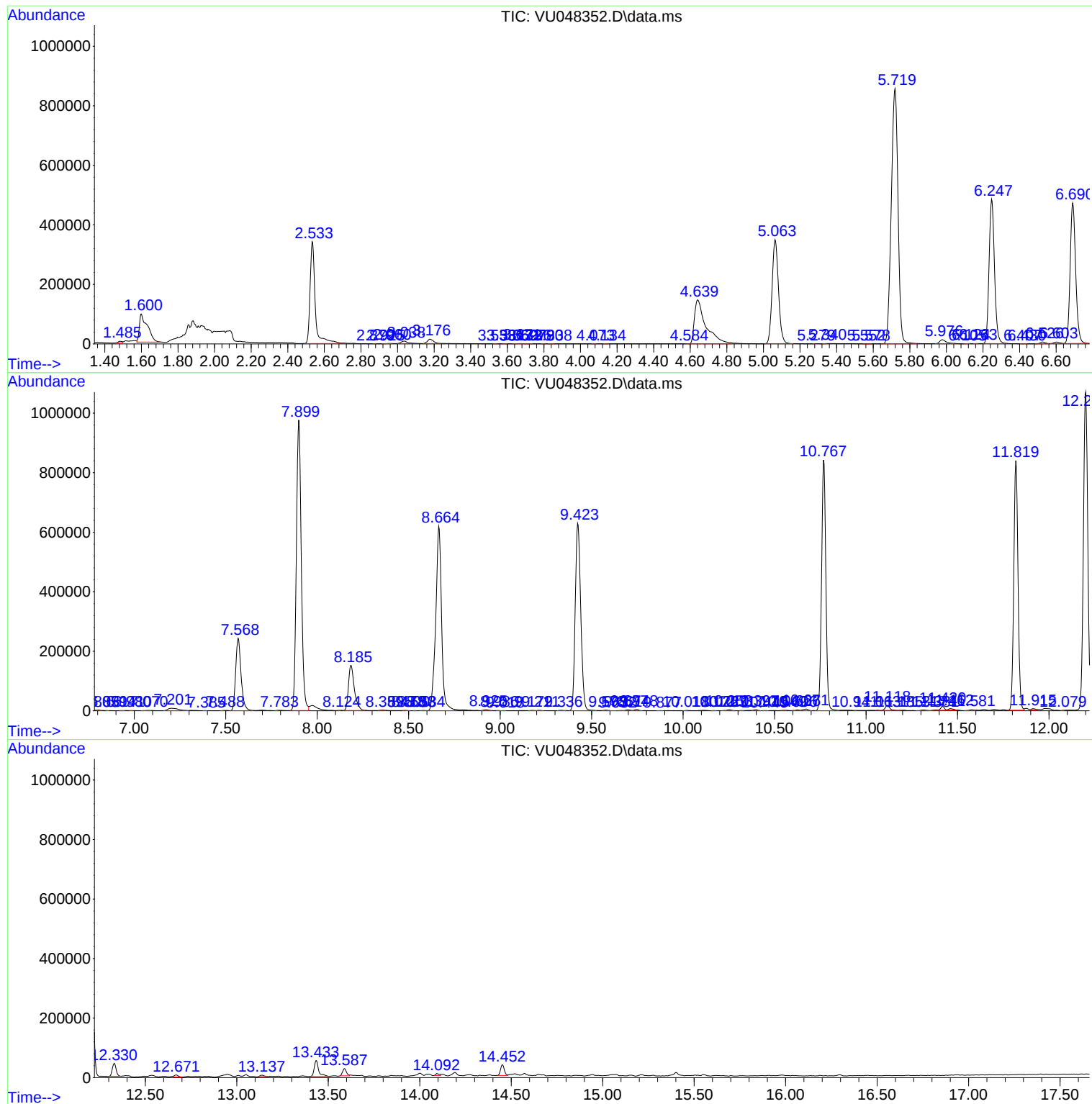
Sum of corrected areas: 16959244

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ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW474ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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



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Instrument :
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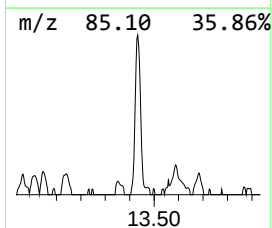
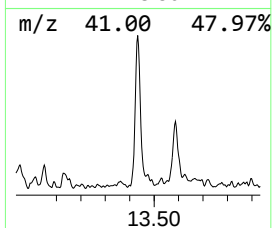
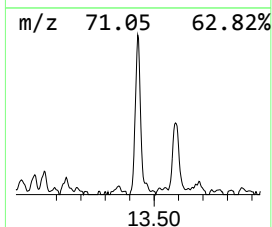
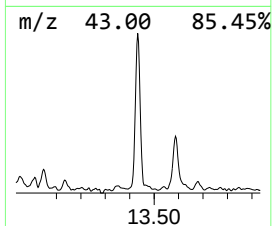
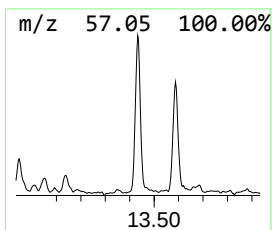
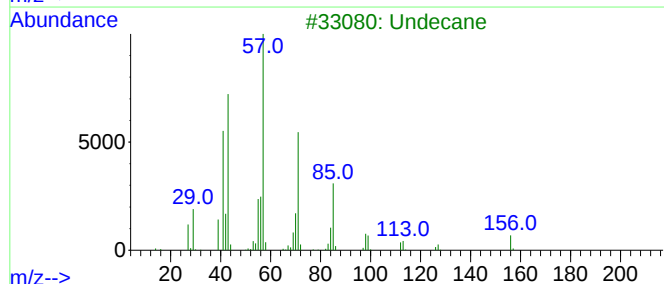
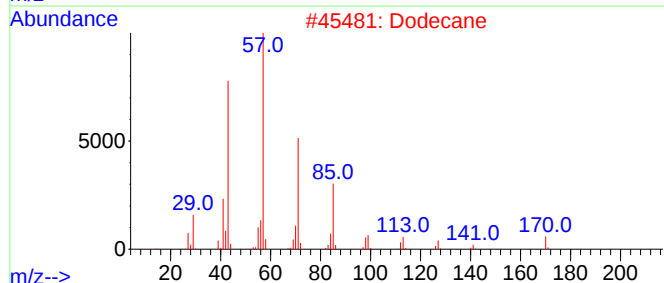
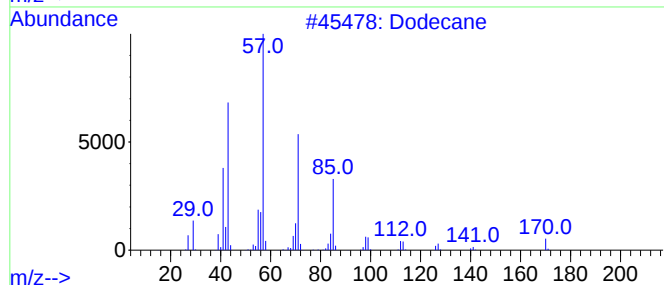
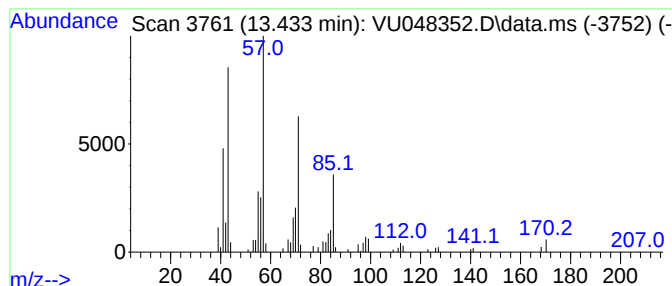
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM042522WMA.M
Quant Title : VOC Analysis

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.
13.433	3.39 ug/L	90142	1,4-Dichlorobenzene-d4	11.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane	170	C12H26	000112-40-3	93
2			Dodecane	170	C12H26	000112-40-3	87
3			Undecane	156	C11H24	001120-21-4	78
4			Hexadecane	226	C16H34	000544-76-3	72
5			Tetradecane	198	C14H30	000629-59-4	72



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	13.433	3.4	ug/L	90142	3	11.819	1330640	50.0