

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052119\
 Data File : VU032196.D
 Acq On : 21 May 2019 13:46
 Operator : JC/SP
 Sample : K2853-02ME
 Misc : 5.28g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A51A5ME

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % 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\SOMULM052119WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.174	22	26	39	rBV4	9469	12152	0.18%	0.039%
2	1.392	87	94	115	rVB	207201	403242	6.10%	1.291%
3	1.621	160	165	167	rBV	60924	56237	0.85%	0.180%
4	2.209	337	348	366	rBV	654068	1064698	16.11%	3.408%
5	2.527	442	447	449	rBV2	696	618	0.01%	0.002%
6	2.572	458	461	465	rBV3	1492	1009	0.02%	0.003%
7	2.640	476	482	484	rBV3	2894	3074	0.05%	0.010%
8	2.813	532	536	540	rBV3	951	933	0.01%	0.003%
9	2.881	555	557	561	rVB3	1069	693	0.01%	0.002%
10	2.936	570	574	576	rBV3	1473	1175	0.02%	0.004%
11	2.994	589	592	599	rBV5	848	1026	0.02%	0.003%
12	3.048	603	609	611	rBV2	621	741	0.01%	0.002%
13	3.244	663	670	672	rBV5	1298	1285	0.02%	0.004%
14	3.373	708	710	714	rVV2	820	627	0.01%	0.002%
15	3.502	746	750	752	rBV2	773	583	0.01%	0.002%
16	3.579	769	774	778	rVB2	691	697	0.01%	0.002%
17	3.653	789	797	802	rVV4	1092	1508	0.02%	0.005%
18	3.807	843	845	852	rVB3	590	636	0.01%	0.002%
19	3.968	891	895	897	rVV2	781	629	0.01%	0.002%
20	3.981	897	899	901	rVV3	1334	836	0.01%	0.003%
21	3.993	901	903	907	rVV3	1541	1193	0.02%	0.004%
22	4.209	954	970	1013	rBV3	196020	787932	11.93%	2.522%
23	4.640	1085	1104	1136	rBV2	415743	1113162	16.85%	3.563%
24	4.820	1157	1160	1166	rVV4	806	854	0.01%	0.003%
25	4.894	1170	1183	1195	rVB10	5900	14617	0.22%	0.047%
26	4.964	1202	1205	1208	rBV3	1333	992	0.02%	0.003%
27	5.321	1294	1316	1343	rBV2	1044750	2900334	43.90%	9.283%
28	5.659	1418	1421	1424	rBV4	1090	794	0.01%	0.003%
29	5.781	1457	1459	1464	rVB3	1247	711	0.01%	0.002%
30	5.878	1472	1489	1512	rBV	867234	1952958	29.56%	6.251%
31	6.173	1558	1581	1613	rBV	3128309	6607369	100.00%	21.147%
32	6.325	1616	1628	1655	rVB	553421	1253982	18.98%	4.013%
33	6.456	1661	1669	1685	rVB4	27916	57736	0.87%	0.185%
34	6.572	1701	1705	1708	rVB4	1402	986	0.01%	0.003%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052119WMA.M
 Title : VOC Analysis

35	6.601	1711	1714	1719	rVB3	953	782	0.01%	0.003%
36	6.653	1724	1730	1733	rBV7	2775	2872	0.04%	0.009%
37	6.720	1747	1751	1754	rVB3	1057	735	0.01%	0.002%
38	6.791	1769	1773	1776	rBV4	831	789	0.01%	0.003%
39	6.813	1777	1780	1782	rBV3	1213	643	0.01%	0.002%
40	6.894	1796	1805	1806	rBV5	2701	2736	0.04%	0.009%
41	6.907	1806	1809	1814	rVB5	1914	1789	0.03%	0.006%
42	7.093	1862	1867	1868	rBV4	1309	1015	0.02%	0.003%
43	7.173	1884	1892	1896	rBV5	1318	1692	0.03%	0.005%
44	7.225	1896	1908	1935	rVV2	290865	616304	9.33%	1.973%
45	7.402	1959	1963	1965	rBV2	924	777	0.01%	0.002%
46	7.511	1991	1997	1999	rBV5	2395	2498	0.04%	0.008%
47	7.559	1999	2012	2046	rVV	1272391	2511925	38.02%	8.040%
48	7.849	2086	2102	2128	rBV3	190437	424162	6.42%	1.358%
49	8.070	2168	2171	2174	rBV3	1216	993	0.02%	0.003%
50	8.173	2194	2203	2205	rBV7	3307	4701	0.07%	0.015%
51	8.222	2205	2218	2238	rBV	228295	413147	6.25%	1.322%
52	8.331	2239	2252	2285	rBV	638018	1450399	21.95%	4.642%
53	8.714	2364	2371	2373	rBV7	2099	2305	0.03%	0.007%
54	8.903	2423	2430	2442	rVB10	10995	21915	0.33%	0.070%
55	8.951	2442	2445	2449	rBV4	1095	768	0.01%	0.002%
56	9.029	2460	2469	2476	rBV5	11069	20901	0.32%	0.067%
57	9.090	2476	2488	2514	rVV	1271270	2477603	37.50%	7.930%
58	9.402	2579	2585	2589	rBV6	3481	4369	0.07%	0.014%
59	9.440	2590	2597	2611	rVB4	35312	58440	0.88%	0.187%
60	9.553	2629	2632	2633	rBV2	1802	1106	0.02%	0.004%
61	9.652	2660	2663	2666	rVV4	746	587	0.01%	0.002%
62	9.713	2670	2682	2691	rBV10	12766	26883	0.41%	0.086%
63	9.948	2738	2755	2766	rBV6	18045	36334	0.55%	0.116%
64	10.013	2766	2775	2776	rBV6	4652	6037	0.09%	0.019%
65	10.041	2776	2784	2792	rVV8	13989	22475	0.34%	0.072%
66	10.154	2810	2819	2830	rBV8	6068	11876	0.18%	0.038%
67	10.225	2833	2841	2842	rBV7	5169	6534	0.10%	0.021%
68	10.434	2894	2906	2932	rBV	995998	1709003	25.87%	5.470%
69	10.691	2980	2986	2995	rVB8	7256	12154	0.18%	0.039%
70	10.749	2997	3004	3013	rVV4	16260	25640	0.39%	0.082%
71	10.810	3015	3023	3038	rVB2	91705	142818	2.16%	0.457%

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Integration Parameters: LSCINT.P

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052119WMA.M
 Title : VOC Analysis

72	11.112	3110	3117	3124	rBV4	17189	23429	0.35%	0.075%
73	11.244	3154	3158	3159	rBV3	2138	1442	0.02%	0.005%
74	11.266	3159	3165	3169	rBV6	6329	9266	0.14%	0.030%
75	11.395	3198	3205	3213	rBV7	17116	25880	0.39%	0.083%
76	11.485	3221	3233	3256	rBV	1489589	2457805	37.20%	7.866%
77	11.858	3337	3349	3373	rBV	1393507	2337675	35.38%	7.482%
78	12.022	3394	3400	3410	rVB2	42628	59488	0.90%	0.190%
79	12.379	3509	3511	3513	rBV3	1779	984	0.01%	0.003%
80	12.485	3535	3544	3547	rBV5	8204	9906	0.15%	0.032%
81	12.610	3575	3583	3585	rBV6	7230	8541	0.13%	0.027%
82	12.704	3607	3612	3613	rBV4	4078	3168	0.05%	0.010%
83	13.038	3710	3716	3718	rBV7	2519	2527	0.04%	0.008%
84	13.257	3780	3784	3787	rBV6	2132	2218	0.03%	0.007%
85	13.305	3796	3799	3802	rBV5	1710	1352	0.02%	0.004%
86	13.504	3858	3861	3864	rBV3	1259	950	0.01%	0.003%
87	13.620	3892	3897	3902	rBV9	937	1136	0.02%	0.004%
88	13.675	3912	3914	3917	rBV3	1081	760	0.01%	0.002%
89	13.999	4013	4015	4017	rBV3	1460	807	0.01%	0.003%
90	14.112	4046	4050	4052	rBV2	1676	1329	0.02%	0.004%
91	14.276	4094	4101	4111	rVB2	9148	13783	0.21%	0.044%
92	14.331	4115	4118	4128	rVB6	1868	2294	0.03%	0.007%
93	14.372	4128	4131	4133	rBV2	1351	746	0.01%	0.002%
94	14.440	4150	4152	4153	rBV2	1339	678	0.01%	0.002%
95	14.501	4169	4171	4174	rBV3	951	578	0.01%	0.002%
96	14.562	4188	4190	4193	rBV3	1490	803	0.01%	0.003%
97	14.607	4201	4204	4208	rVB4	2338	1525	0.02%	0.005%
98	14.639	4210	4214	4217	rBV3	1108	1052	0.02%	0.003%
99	14.887	4289	4291	4293	rBV	1381	736	0.01%	0.002%
100	15.861	4591	4594	4595	rBV2	3726	2115	0.03%	0.007%

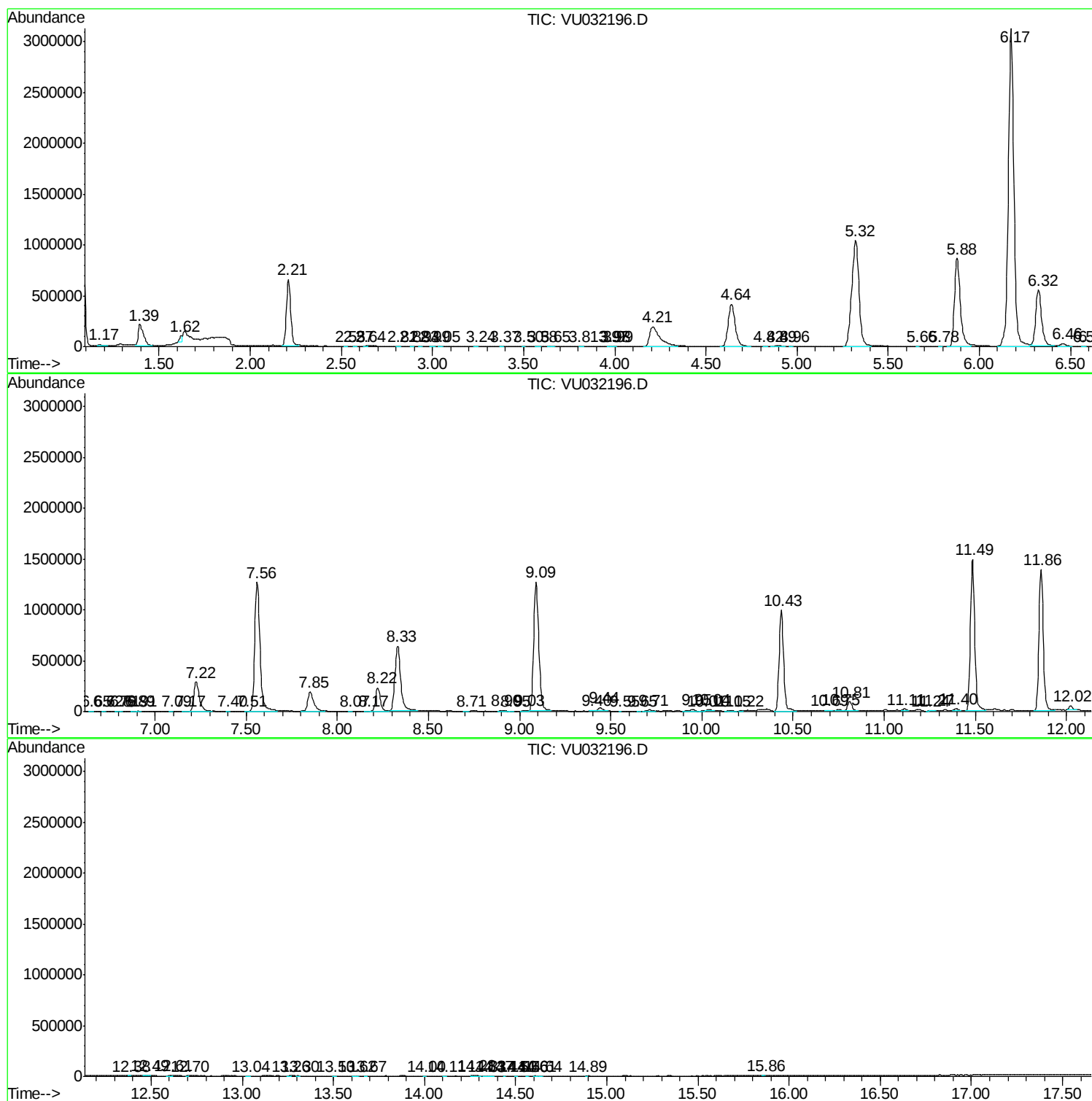
Sum of corrected areas: 31244699

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A51A5ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052119WMA.M
Quant Title : VOC Analysis

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



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ALS Vial : 14 Sample Multiplier: 1

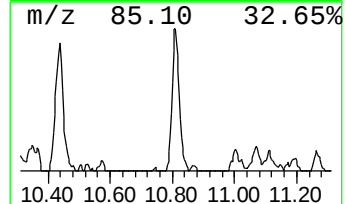
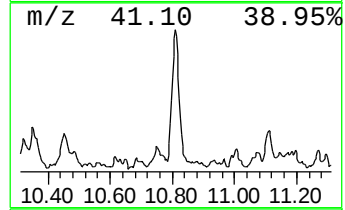
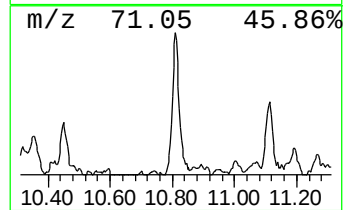
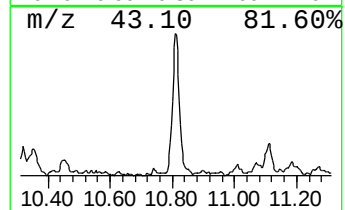
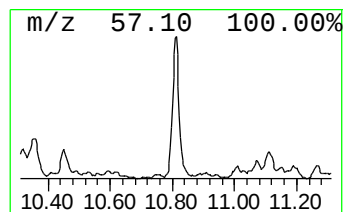
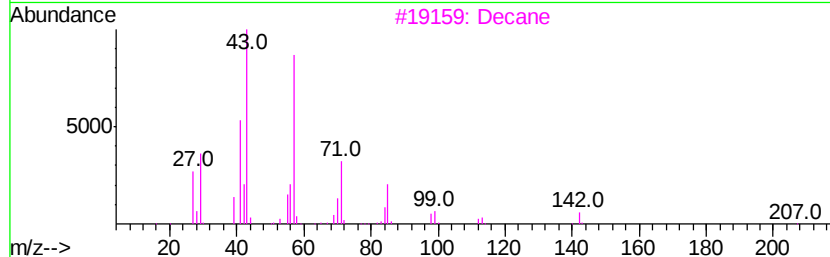
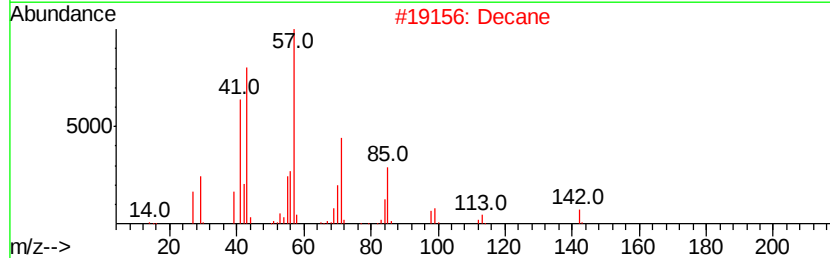
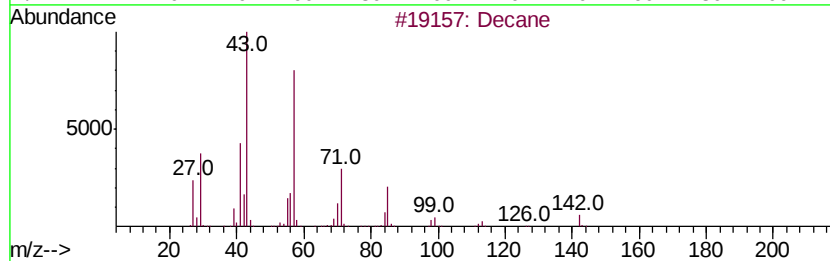
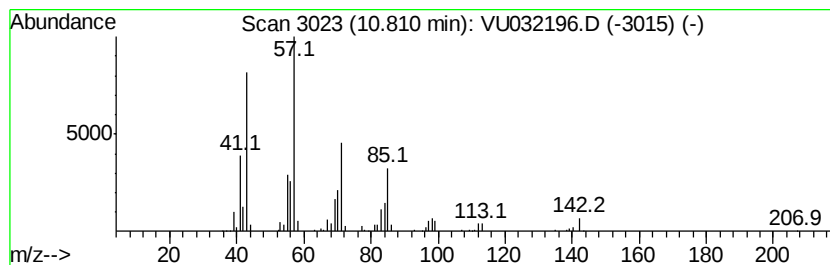
Instrument :
MSVOA_U
ClientSampleId :
A51A5ME

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.
10.81	2.91 ug/L	142818	1,4-Dichlorobenzene-d4		11.49
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	91
3	Decane	142	C10H22	000124-18-5	90
4	Decane	142	C10H22	000124-18-5	87
5	Undecane	156	C11H24	001120-21-4	78



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	10.81	2.9	ug/L	142818	3	11.49	2457810	50.0