

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052119\
 Data File : VU032211.D
 Acq On : 21 May 2019 20:05
 Operator : JC/SP
 Sample : K2788-15ME
 Misc : 5.71g/5mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A51A6ME

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	23	26	35	rVB4	7047	8325	0.14%	0.029%
2	1.395	87	95	113	rVB	214363	354671	6.14%	1.237%
3	1.620	161	165	166	rBV	40758	29103	0.50%	0.101%
4	1.640	167	171	184	rVB	115243	180390	3.12%	0.629%
5	2.212	339	349	365	rVB	604862	947361	16.40%	3.304%
6	2.543	447	452	455	rBV3	974	903	0.02%	0.003%
7	2.633	469	480	486	rBV4	5858	9684	0.17%	0.034%
8	2.823	536	539	542	rBV2	1116	774	0.01%	0.003%
9	2.887	555	559	561	rBV3	899	748	0.01%	0.003%
10	2.929	565	572	574	rBV3	689	687	0.01%	0.002%
11	2.993	589	592	596	rBV3	1002	827	0.01%	0.003%
12	3.173	645	648	653	rBV3	1198	990	0.02%	0.003%
13	3.251	665	672	673	rBV5	826	769	0.01%	0.003%
14	3.334	693	698	703	rBV2	751	1042	0.02%	0.004%
15	3.643	789	794	799	rVB4	1297	1293	0.02%	0.005%
16	3.665	799	801	808	rVB3	1011	804	0.01%	0.003%
17	3.800	838	843	848	rBV2	753	888	0.02%	0.003%
18	3.981	893	899	908	rBV5	1370	2290	0.04%	0.008%
19	4.206	956	969	1018	rBV2	187424	724102	12.54%	2.525%
20	4.640	1082	1104	1133	rBV	393123	1039512	18.00%	3.625%
21	4.862	1169	1173	1176	rBV4	1763	1592	0.03%	0.006%
22	4.897	1176	1184	1194	rVB9	5305	9576	0.17%	0.033%
23	5.013	1218	1220	1225	rVB4	877	667	0.01%	0.002%
24	5.321	1295	1316	1348	rBV2	952343	2641510	45.74%	9.211%
25	5.601	1396	1403	1407	rBV5	1107	1394	0.02%	0.005%
26	5.630	1410	1412	1415	rVB3	1424	880	0.02%	0.003%
27	5.878	1471	1489	1529	rBV	823442	1875788	32.48%	6.541%
28	6.173	1557	1581	1615	rBV	2735197	5775255	100.00%	20.139%
29	6.324	1616	1628	1658	rVV	508133	1161024	20.10%	4.049%
30	6.456	1660	1669	1685	rVB6	19958	42896	0.74%	0.150%
31	6.662	1722	1733	1736	rBV5	2258	3293	0.06%	0.011%
32	6.804	1769	1777	1781	rBV7	988	1506	0.03%	0.005%
33	6.826	1781	1784	1789	rVB2	1641	1082	0.02%	0.004%
34	6.858	1789	1794	1797	rBV3	1012	941	0.02%	0.003%

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 Title : VOC Analysis

35	6.903	1798	1808	1812	rBV8	3005	5368	0.09%	0.019%
36	6.935	1816	1818	1821	rVB3	1232	769	0.01%	0.003%
37	7.090	1860	1866	1868	rBV3	1136	897	0.02%	0.003%
38	7.106	1868	1871	1873	rVV3	1026	645	0.01%	0.002%
39	7.225	1896	1908	1937	rBV	266301	559146	9.68%	1.950%
40	7.353	1945	1948	1951	rVB3	1315	818	0.01%	0.003%
41	7.453	1977	1979	1984	rVB3	1038	565	0.01%	0.002%
42	7.514	1990	1998	2000	rBV5	3660	3890	0.07%	0.014%
43	7.559	2000	2012	2053	rVV	1164655	2260060	39.13%	7.881%
44	7.852	2083	2103	2136	rVB2	170285	384430	6.66%	1.341%
45	7.990	2143	2146	2152	rVB6	1308	1400	0.02%	0.005%
46	8.016	2152	2154	2158	rBV3	785	617	0.01%	0.002%
47	8.041	2159	2162	2171	rVB5	1218	1194	0.02%	0.004%
48	8.077	2171	2173	2178	rVB4	1148	799	0.01%	0.003%
49	8.157	2194	2198	2199	rBV2	980	708	0.01%	0.002%
50	8.222	2200	2218	2239	rBV	211495	386097	6.69%	1.346%
51	8.328	2239	2251	2286	rBV	618129	1348039	23.34%	4.701%
52	8.591	2330	2333	2334	rBV2	1663	1050	0.02%	0.004%
53	8.717	2365	2372	2374	rBV8	2061	2627	0.05%	0.009%
54	8.803	2396	2399	2402	rBV3	1744	1594	0.03%	0.006%
55	8.910	2424	2432	2440	rVB6	8944	13364	0.23%	0.047%
56	9.032	2460	2470	2475	rBV7	8411	14500	0.25%	0.051%
57	9.090	2475	2488	2513	rBV	1248292	2347962	40.66%	8.188%
58	9.443	2589	2598	2615	rVB5	31476	60498	1.05%	0.211%
59	9.559	2629	2634	2639	rBV6	1537	1590	0.03%	0.006%
60	9.649	2657	2662	2666	rBV4	2051	2692	0.05%	0.009%
61	9.713	2675	2682	2699	rVB4	11020	22977	0.40%	0.080%
62	9.916	2738	2745	2746	rBV4	4539	4767	0.08%	0.017%
63	9.948	2748	2755	2764	rVB5	16362	25698	0.44%	0.090%
64	10.144	2812	2816	2819	rBV3	4199	4147	0.07%	0.014%
65	10.221	2831	2840	2842	rBV7	5210	7159	0.12%	0.025%
66	10.318	2859	2870	2875	rBV9	11655	20707	0.36%	0.072%
67	10.434	2893	2906	2934	rBV	936827	1591071	27.55%	5.548%
68	10.752	2997	3005	3012	rBV4	15851	24855	0.43%	0.087%
69	10.810	3015	3023	3034	rVB2	81863	124445	2.15%	0.434%
70	11.003	3080	3083	3095	rVB10	9899	14604	0.25%	0.051%
71	11.112	3110	3117	3124	rBV3	16904	24294	0.42%	0.085%

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72	11.395	3199	3205	3213	rVB6	18023	24561	0.43%	0.086%
73	11.482	3221	3232	3253	rBV	1419026	2300625	39.84%	8.023%
74	11.858	3337	3349	3375	rBV	1303063	2162859	37.45%	7.542%
75	12.022	3394	3400	3409	rVB3	36673	53768	0.93%	0.187%
76	12.572	3568	3571	3573	rBV3	973	662	0.01%	0.002%
77	12.607	3578	3582	3587	rBV7	5839	6122	0.11%	0.021%
78	12.717	3609	3616	3620	rBV9	5084	7457	0.13%	0.026%
79	12.813	3644	3646	3649	rBV3	1587	1091	0.02%	0.004%
80	13.048	3716	3719	3726	rVB8	2444	2358	0.04%	0.008%
81	13.125	3739	3743	3747	rBV6	3706	4130	0.07%	0.014%
82	13.244	3776	3780	3783	rBV4	1927	1987	0.03%	0.007%
83	13.459	3845	3847	3852	rVB5	1211	887	0.02%	0.003%
84	13.511	3858	3863	3865	rBV4	1477	1346	0.02%	0.005%
85	13.614	3893	3895	3899	rVB4	1121	789	0.01%	0.003%
86	13.787	3944	3949	3954	rBV8	1596	2013	0.03%	0.007%
87	14.012	4015	4019	4022	rBV4	1226	912	0.02%	0.003%
88	14.128	4053	4055	4058	rBV2	1833	995	0.02%	0.003%
89	14.144	4058	4060	4063	rBV3	1860	1404	0.02%	0.005%
90	14.263	4090	4097	4098	rBV5	3351	3371	0.06%	0.012%
91	14.331	4112	4118	4121	rBV5	1252	1459	0.03%	0.005%
92	14.366	4125	4129	4132	rBV4	1357	1177	0.02%	0.004%
93	14.478	4161	4164	4168	rBV3	1090	771	0.01%	0.003%
94	14.659	4217	4220	4224	rVB3	1801	1320	0.02%	0.005%
95	14.681	4224	4227	4228	rBV2	1558	923	0.02%	0.003%
96	14.893	4291	4293	4301	rVB7	1355	1346	0.02%	0.005%
97	14.974	4315	4318	4320	rBV2	916	569	0.01%	0.002%
98	14.990	4320	4323	4328	rVV5	1750	1508	0.03%	0.005%
99	15.305	4419	4421	4424	rBV4	1190	761	0.01%	0.003%
100	15.819	4579	4581	4584	rBV3	1383	640	0.01%	0.002%

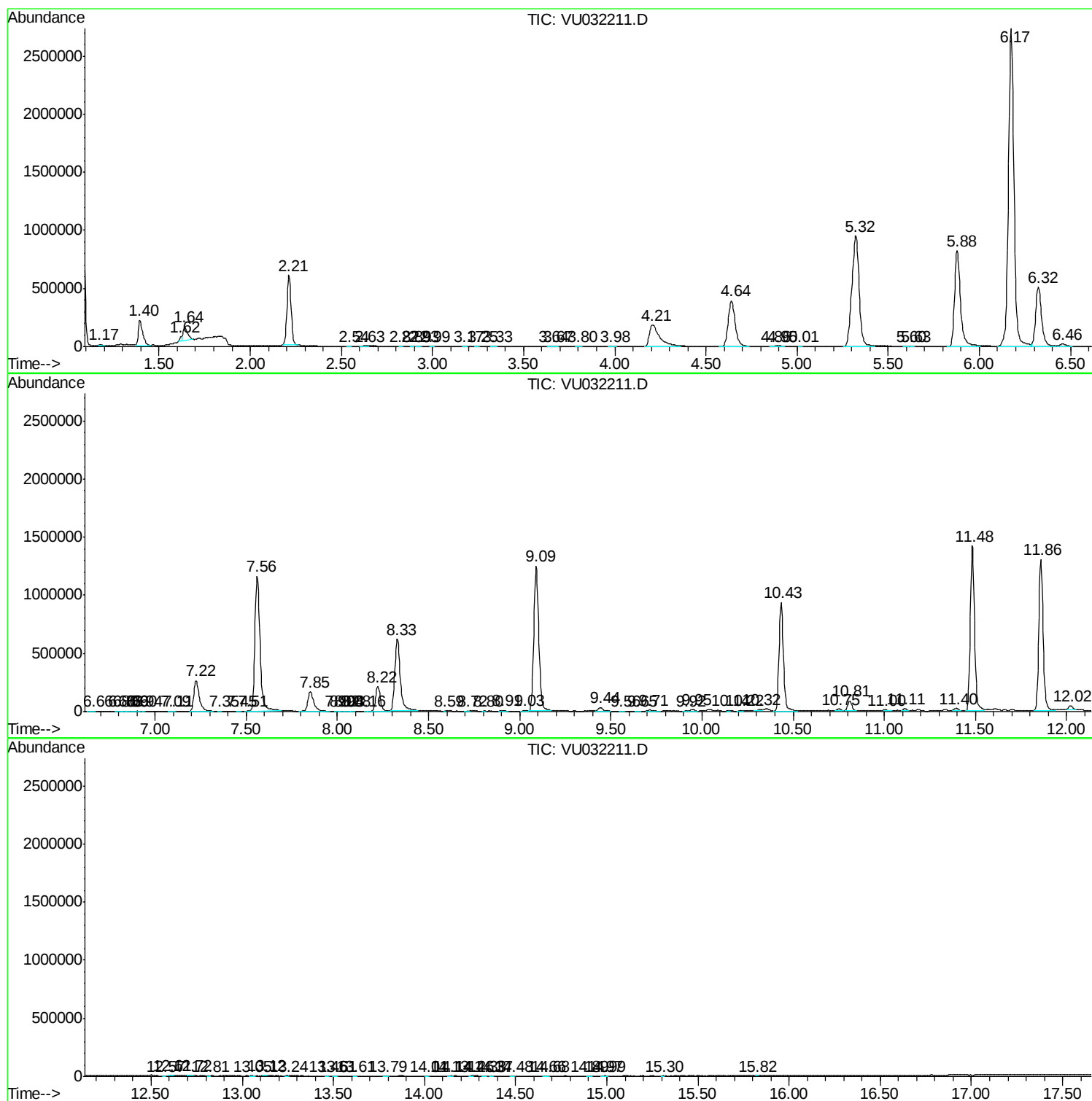
Sum of corrected areas: 28676421

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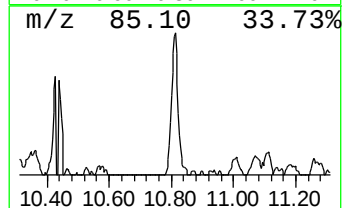
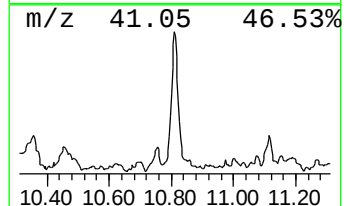
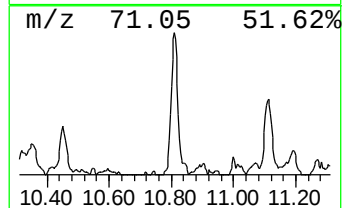
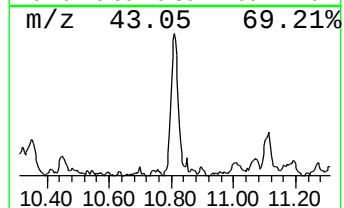
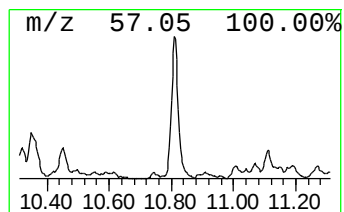
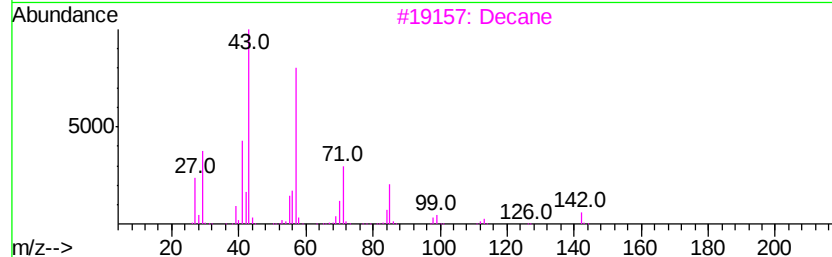
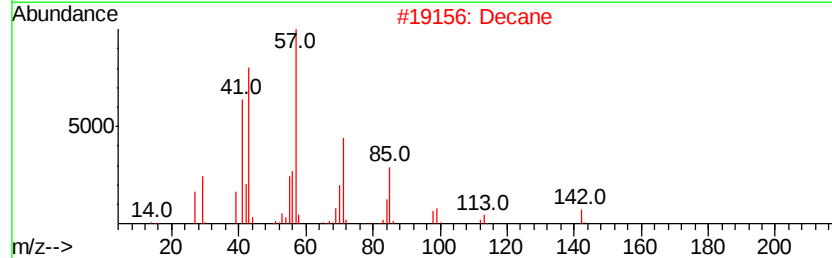
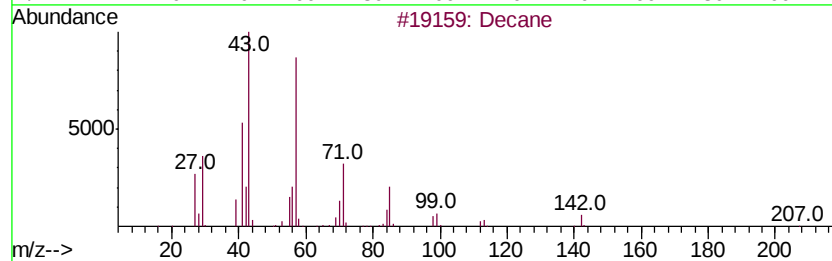
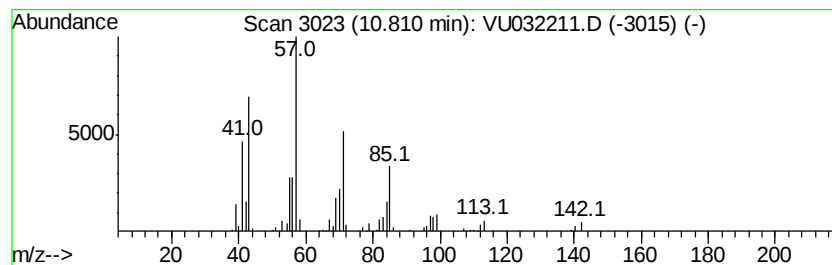
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052119WMA.M
Quant Title : VOC Analysis

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	2.70 ug/L	124445	1,4-Dichlorobenzene-d4	11.48

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	95
2	Decane			142	C10H22	000124-18-5	95
3	Decane			142	C10H22	000124-18-5	91
4	Decane			142	C10H22	000124-18-5	74
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: Str...	10.81	2.7	ug/L	124445	3	11.48	2300630	50.0