

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100218\
 Data File : VW005783.D
 Acq On : 02 Oct 2018 18:04
 Operator : SY/AP
 Sample : J5180-12RE
 Misc : 3.80G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JLC21RE

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_W\METHOD\SOM2WLM092818S.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	2.355	70	74	81	rVB	8281	13023	10.06%	1.234%
2	3.848	317	319	322	rBV	523	387	0.30%	0.037%
3	4.007	337	345	355	rBV	14018	36589	28.27%	3.467%
4	4.074	355	356	358	rVV	250	184	0.14%	0.017%
5	4.123	358	364	375	rVB3	3539	9752	7.53%	0.924%
6	4.659	451	452	453	rBV	238	164	0.13%	0.016%
7	4.793	471	474	475	rBV	242	253	0.20%	0.024%
8	4.915	482	494	505	rBV3	5640	16582	12.81%	1.571%
9	5.117	522	527	530	rBV2	217	374	0.29%	0.035%
10	5.153	530	533	534	rBV2	267	264	0.20%	0.025%
11	5.269	550	552	556	rBV2	162	196	0.15%	0.019%
12	5.409	573	575	577	rVB2	200	208	0.16%	0.020%
13	5.434	577	579	580	rBV	268	224	0.17%	0.021%
14	5.537	595	596	598	rBV	172	151	0.12%	0.014%
15	5.568	599	601	603	rVV	185	165	0.13%	0.016%
16	5.714	623	625	627	rBV2	254	241	0.19%	0.023%
17	5.781	633	636	637	rBV2	539	454	0.35%	0.043%
18	5.940	654	662	673	rVB5	3561	10374	8.02%	0.983%
19	6.025	673	676	678	rVB2	293	267	0.21%	0.025%
20	6.141	693	695	697	rVV	222	169	0.13%	0.016%
21	6.391	734	736	741	rVV3	226	284	0.22%	0.027%
22	6.464	746	748	750	rBV2	235	172	0.13%	0.016%
23	6.494	752	753	757	rVB2	194	160	0.12%	0.015%
24	6.787	799	801	803	rBV2	318	277	0.21%	0.026%
25	6.836	807	809	812	rVB2	331	299	0.23%	0.028%
26	6.897	816	819	822	rVB2	290	405	0.31%	0.038%
27	7.092	843	851	854	rBV	4902	11719	9.05%	1.110%
28	7.372	895	897	899	rBV	224	201	0.16%	0.019%
29	7.549	925	926	928	rBV2	226	185	0.14%	0.018%
30	7.647	935	942	952	rVB	24293	59044	45.62%	5.594%
31	7.750	957	959	963	rBV3	151	168	0.13%	0.016%
32	7.817	969	970	973	rBV2	214	199	0.15%	0.019%
33	7.903	982	984	987	rBV2	149	160	0.12%	0.015%
34	8.018	1001	1003	1006	rBV2	151	156	0.12%	0.015%

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 Title : VOC Analysis

35	8.073	1010	1012	1015	rVB3	181	230	0.18%	0.022%
36	8.110	1015	1018	1021	rVB2	222	280	0.22%	0.027%
37	8.134	1021	1022	1024	rBV	293	245	0.19%	0.023%
38	8.171	1027	1028	1030	rBV2	238	185	0.14%	0.018%
39	8.281	1036	1046	1060	rBV2	40092	129428	100.00%	12.263%
40	8.463	1074	1076	1079	rBV2	217	316	0.24%	0.030%
41	8.549	1087	1090	1092	rVV3	223	342	0.26%	0.032%
42	8.695	1112	1114	1116	rVV3	323	289	0.22%	0.027%
43	8.720	1116	1118	1121	rVV2	187	175	0.14%	0.017%
44	8.756	1121	1124	1126	rVV3	274	311	0.24%	0.029%
45	8.848	1131	1139	1147	rVB	44431	86988	67.21%	8.242%
46	9.030	1166	1169	1170	rVV2	219	232	0.18%	0.022%
47	9.049	1170	1172	1174	rVV3	551	599	0.46%	0.057%
48	9.079	1176	1177	1180	rVB2	705	374	0.29%	0.035%
49	9.189	1193	1195	1198	rVB	286	286	0.22%	0.027%
50	9.280	1201	1210	1220	rVB	32703	64328	49.70%	6.095%
51	9.408	1230	1231	1234	rBV2	195	199	0.15%	0.019%
52	9.512	1246	1248	1249	rBV	180	152	0.12%	0.014%
53	9.604	1261	1263	1266	rVV2	291	242	0.19%	0.023%
54	9.744	1283	1286	1287	rBV3	251	343	0.27%	0.032%
55	9.762	1287	1289	1294	rVB2	905	920	0.71%	0.087%
56	9.896	1305	1311	1317	rVV4	1886	3204	2.48%	0.304%
57	10.036	1328	1334	1345	rVB2	16563	29106	22.49%	2.758%
58	10.256	1367	1370	1374	rVB3	792	898	0.69%	0.085%
59	10.329	1374	1382	1389	rBV	52817	92068	71.13%	8.723%
60	10.585	1417	1424	1430	rBV	11108	19021	14.70%	1.802%
61	10.707	1439	1444	1452	rBV2	6456	11480	8.87%	1.088%
62	10.835	1463	1465	1466	rBV	309	258	0.20%	0.024%
63	10.926	1474	1480	1490	rBV	18335	31598	24.41%	2.994%
64	11.067	1497	1503	1513	rVB	6737	11204	8.66%	1.062%
65	11.311	1540	1543	1546	rBV	247	350	0.27%	0.033%
66	11.445	1560	1565	1570	rBV3	3046	4330	3.35%	0.410%
67	11.506	1573	1575	1578	rBV	123	160	0.12%	0.015%
68	11.634	1590	1596	1604	rVB	70105	117222	90.57%	11.106%
69	11.737	1610	1613	1614	rVB2	243	189	0.15%	0.018%
70	11.926	1642	1644	1648	rBV3	171	165	0.13%	0.016%
71	12.054	1662	1665	1666	rVB	444	374	0.29%	0.035%

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 Title : VOC Analysis

72	12.073	1666	1668	1671	rBV	314	395	0.31%	0.037%
73	12.140	1677	1679	1680	rBV2	220	191	0.15%	0.018%
74	12.292	1701	1704	1706	rVV2	227	210	0.16%	0.020%
75	12.310	1706	1707	1710	rVB2	172	148	0.11%	0.014%
76	12.615	1752	1757	1763	rVB2	9335	15394	11.89%	1.459%
77	12.694	1764	1770	1777	rVB	33977	54879	42.40%	5.200%
78	12.774	1779	1783	1785	rBV3	394	514	0.40%	0.049%
79	12.835	1790	1793	1794	rBV2	217	196	0.15%	0.019%
80	12.908	1801	1805	1806	rBV3	459	613	0.47%	0.058%
81	12.944	1806	1811	1817	rVB	3412	4739	3.66%	0.449%
82	13.042	1825	1827	1832	rVB	282	346	0.27%	0.033%
83	13.091	1834	1835	1837	rVB	323	216	0.17%	0.020%
84	13.261	1861	1863	1864	rBV	255	153	0.12%	0.014%
85	13.304	1864	1870	1877	rVB3	2153	3617	2.79%	0.343%
86	13.408	1885	1887	1888	rBV2	354	211	0.16%	0.020%
87	13.566	1906	1913	1919	rBV	60319	99671	77.01%	9.444%
88	13.627	1922	1923	1924	rBV	500	292	0.23%	0.028%
89	13.658	1924	1928	1933	rVB2	1644	2579	1.99%	0.244%
90	13.859	1955	1961	1968	rBV	53932	89371	69.05%	8.468%
91	13.993	1981	1983	1985	rVB	463	324	0.25%	0.031%
92	14.023	1985	1988	1990	rBV2	764	785	0.61%	0.074%
93	14.078	1994	1997	2004	rVB3	2410	4132	3.19%	0.391%
94	14.609	2082	2084	2085	rBV	388	269	0.21%	0.025%
95	14.658	2091	2092	2093	rVB	402	147	0.11%	0.014%
96	14.743	2104	2106	2109	rBV4	584	593	0.46%	0.056%
97	14.956	2140	2141	2142	rBV	479	255	0.20%	0.024%
98	15.450	2218	2222	2226	rBV3	2460	3105	2.40%	0.294%
99	15.590	2244	2245	2247	rBV2	534	328	0.25%	0.031%
100	15.718	2265	2266	2268	rVB	489	228	0.18%	0.022%

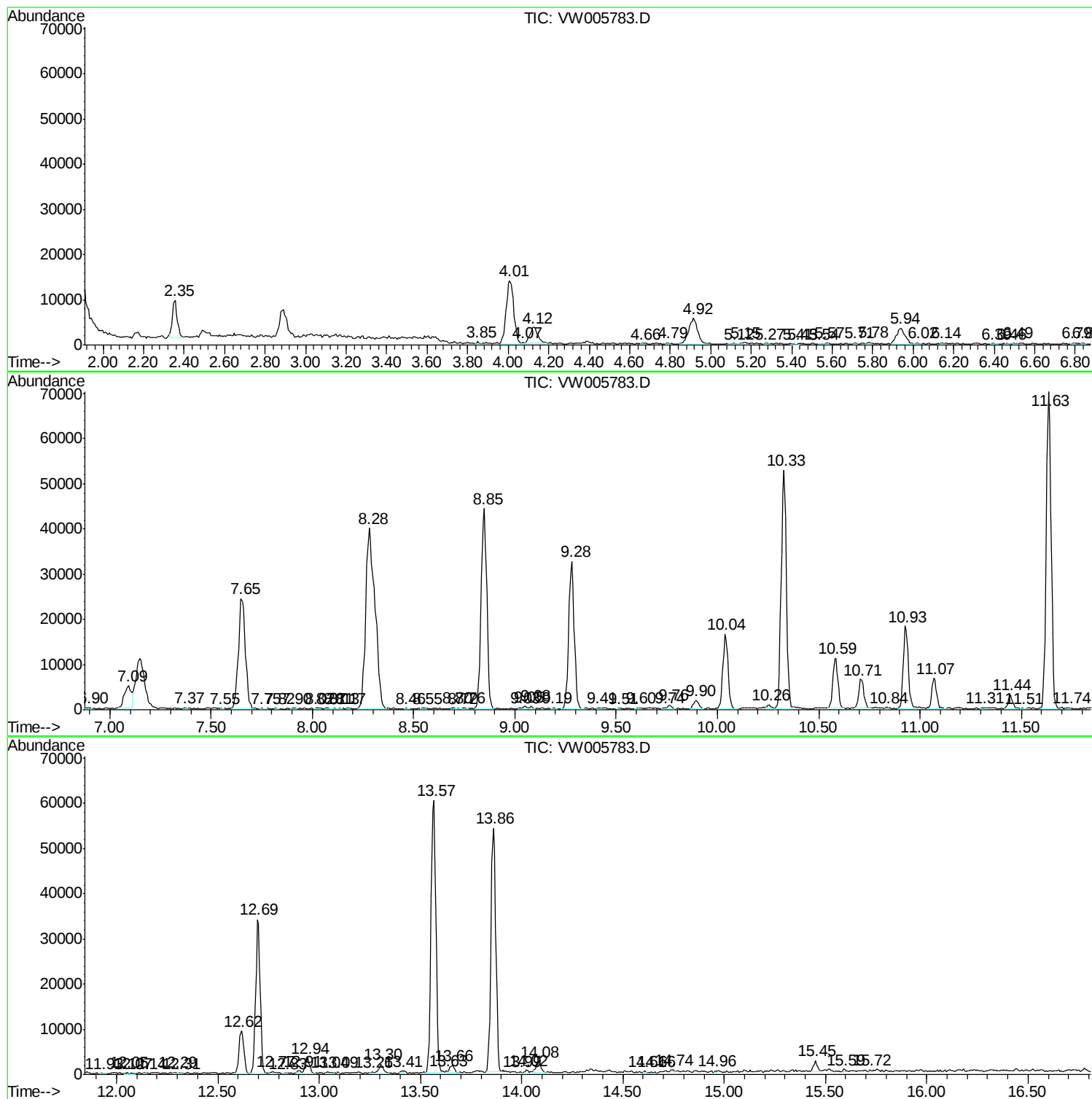
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
Quant Title : VOC Analysis

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



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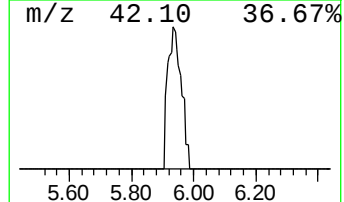
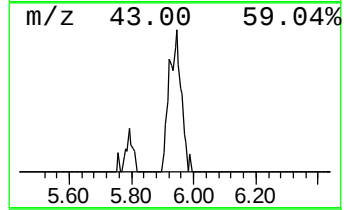
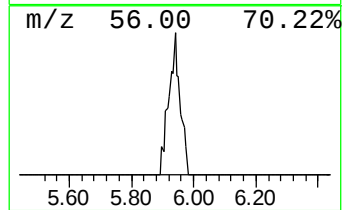
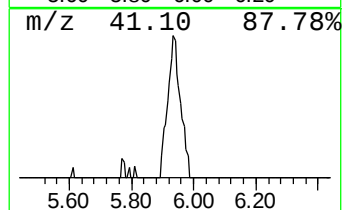
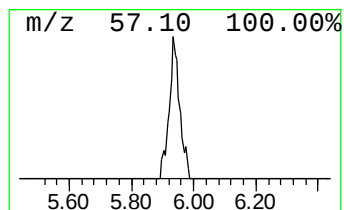
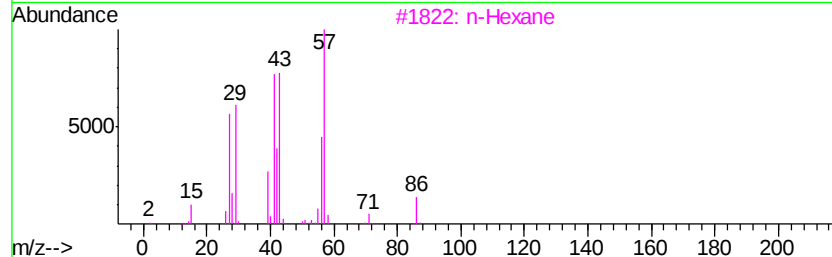
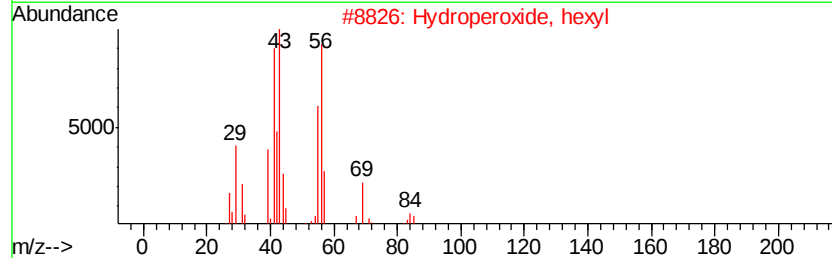
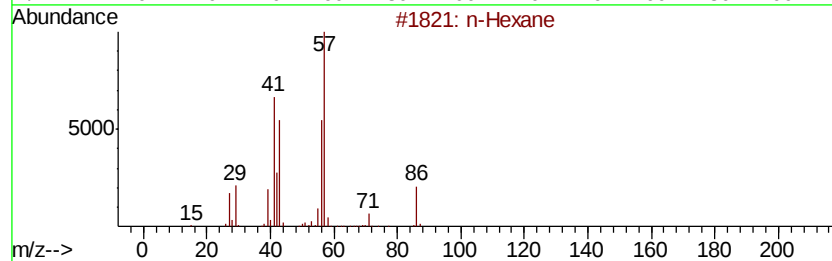
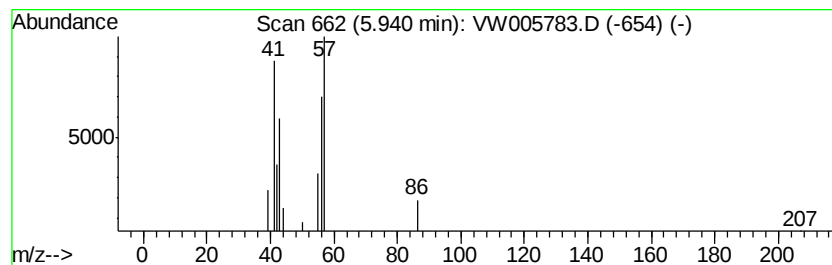
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM092818S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	2.98 ug/L	10374	1,4-Difluorobenzene	8.85

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	86
2		Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	50
3		n-Hexane	86	C6H14	000110-54-3	43
4		n-Hexane	86	C6H14	000110-54-3	43
5		1-Hexanol	102	C6H14O	000111-27-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	5.94	3.0	ug/L	10374	1	8.85	86988	25.0