

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW050719\
 Data File : VW010306.D
 Acq On : 07 May 2019 18:58
 Operator : SY/VA
 Sample : K2690-10
 Misc : 5.44G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A5156

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\SOM2WLM050719S.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	2.361	69	75	91	rVB2	65312	213496	0.33%	0.257%
2	2.885	155	161	175	rVB2	66314	191981	0.29%	0.231%
3	4.013	333	346	361	rBV2	175319	677642	1.04%	0.817%
4	4.281	387	390	394	rVB3	896	1264	0.00%	0.002%
5	4.391	394	408	424	rBV2	15553	72338	0.11%	0.087%
6	4.909	483	493	515	rVV2	26484	121599	0.19%	0.147%
7	5.421	566	577	588	rBV4	7818	27285	0.04%	0.033%
8	5.568	599	601	602	rBV2	1444	1391	0.00%	0.002%
9	5.653	613	615	619	rVB2	1339	1750	0.00%	0.002%
10	5.696	619	622	624	rBV2	1356	1171	0.00%	0.001%
11	5.732	624	628	630	rBV4	778	1178	0.00%	0.001%
12	5.927	649	660	664	rBV6	4337	13241	0.02%	0.016%
13	6.202	699	705	714	rVB2	7725	20821	0.03%	0.025%
14	6.305	718	722	727	rVB3	1353	1865	0.00%	0.002%
15	6.440	742	744	748	rBV3	1023	1197	0.00%	0.001%
16	6.580	764	767	768	rBV2	1119	1503	0.00%	0.002%
17	6.885	813	817	818	rBV2	1967	2321	0.00%	0.003%
18	6.988	831	834	836	rBV2	1229	1298	0.00%	0.002%
19	7.086	841	850	851	rBV	112824	229670	0.35%	0.277%
20	7.159	851	862	886	rVB	23480623	65117523	100.00%	78.482%
21	7.641	931	941	954	rVV	400910	979174	1.50%	1.180%
22	7.732	954	956	960	rVB5	1527	1659	0.00%	0.002%
23	7.848	973	975	976	rVV2	1367	1188	0.00%	0.001%
24	7.872	976	979	984	rVB5	2982	5147	0.01%	0.006%
25	8.019	1001	1003	1004	rBV2	1143	1151	0.00%	0.001%
26	8.067	1006	1011	1017	rVB7	2257	6653	0.01%	0.008%
27	8.268	1033	1044	1061	rBV2	697587	2117511	3.25%	2.552%
28	8.403	1061	1066	1070	rVV6	4074	6338	0.01%	0.008%
29	8.439	1070	1072	1076	rVB4	1415	1277	0.00%	0.002%
30	8.506	1080	1083	1085	rBV3	1784	2380	0.00%	0.003%
31	8.707	1111	1116	1124	rVB6	2650	7195	0.01%	0.009%
32	8.781	1124	1128	1129	rBV3	854	1288	0.00%	0.002%
33	8.842	1129	1138	1147	rBV	849871	1600511	2.46%	1.929%
34	8.963	1156	1158	1159	rBV	1514	1157	0.00%	0.001%

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 Title : VOC Analysis

35	9.085	1168	1178	1190	rVB2	231222	504819	0.78%	0.608%
36	9.274	1200	1209	1228	rVV	558514	1155266	1.77%	1.392%
37	9.402	1228	1230	1231	rVV2	2420	2192	0.00%	0.003%
38	9.439	1235	1236	1240	rVV3	1137	1307	0.00%	0.002%
39	9.652	1264	1271	1275	rBV5	5748	10855	0.02%	0.013%
40	9.896	1307	1311	1313	rBV2	1494	1544	0.00%	0.002%
41	9.982	1322	1325	1326	rBV2	1305	1333	0.00%	0.002%
42	10.036	1326	1334	1344	rVV	252437	455530	0.70%	0.549%
43	10.110	1344	1346	1347	rVV2	1864	1548	0.00%	0.002%
44	10.152	1351	1353	1359	rVB4	3826	6613	0.01%	0.008%
45	10.219	1359	1364	1366	rBV3	2622	3722	0.01%	0.004%
46	10.323	1372	1381	1388	rBV	864180	1497393	2.30%	1.805%
47	10.384	1388	1391	1396	rVB	9290	15103	0.02%	0.018%
48	10.494	1407	1409	1414	rVB5	874	1158	0.00%	0.001%
49	10.579	1414	1423	1434	rVB	180248	309295	0.47%	0.373%
50	10.707	1437	1444	1451	rBV2	18997	34293	0.05%	0.041%
51	10.786	1451	1457	1462	rBV3	9740	17848	0.03%	0.022%
52	10.859	1462	1469	1473	rVB8	5645	11908	0.02%	0.014%
53	10.927	1473	1480	1489	rBV	398519	675717	1.04%	0.814%
54	11.073	1500	1504	1510	rVB3	7218	9224	0.01%	0.011%
55	11.122	1510	1512	1519	rVB6	2023	3722	0.01%	0.004%
56	11.189	1519	1523	1527	rBV4	995	1806	0.00%	0.002%
57	11.231	1527	1530	1533	rVB4	1293	1463	0.00%	0.002%
58	11.280	1537	1538	1543	rVB4	1375	1327	0.00%	0.002%
59	11.402	1554	1558	1564	rBV6	2892	5750	0.01%	0.007%
60	11.512	1572	1576	1586	rVB7	3052	7645	0.01%	0.009%
61	11.634	1586	1596	1604	rBV	1003595	1736319	2.67%	2.093%
62	11.731	1606	1612	1615	rBV2	6545	9162	0.01%	0.011%
63	11.878	1625	1636	1641	rBV	56930	117932	0.18%	0.142%
64	12.164	1675	1683	1691	rBV9	11194	29568	0.05%	0.036%
65	12.347	1708	1713	1719	rVV8	4118	7878	0.01%	0.009%
66	12.469	1728	1733	1738	rVB4	5226	8389	0.01%	0.010%
67	12.615	1750	1757	1762	rBV	48479	85279	0.13%	0.103%
68	12.695	1762	1770	1779	rVV	584540	941847	1.45%	1.135%
69	12.774	1779	1783	1790	rVB9	5911	10396	0.02%	0.013%
70	12.871	1795	1799	1801	rBV5	2083	2199	0.00%	0.003%
71	12.938	1807	1810	1811	rBV3	2034	2127	0.00%	0.003%

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72	13.103	1834	1837	1839	rBV4	1242	1809	0.00%	0.002%
73	13.146	1840	1844	1851	rVB6	7153	12473	0.02%	0.015%
74	13.219	1851	1856	1861	rBV6	5730	10828	0.02%	0.013%
75	13.499	1897	1902	1905	rBV6	7741	11945	0.02%	0.014%
76	13.560	1905	1912	1922	rVV	1227271	1924592	2.96%	2.320%
77	13.652	1922	1927	1934	rVB2	32981	51872	0.08%	0.063%
78	13.853	1953	1960	1969	rBV	977207	1649838	2.53%	1.988%
79	13.975	1978	1980	1983	rVB3	2244	2101	0.00%	0.003%
80	14.024	1985	1988	1990	rVV4	2105	2230	0.00%	0.003%
81	14.078	1991	1997	2002	rVV2	27626	46509	0.07%	0.056%
82	14.334	2033	2039	2043	rBV4	8287	13750	0.02%	0.017%
83	14.426	2050	2054	2059	rVB7	1573	3127	0.00%	0.004%
84	14.487	2059	2064	2066	rBV4	1442	2678	0.00%	0.003%
85	14.530	2066	2071	2075	rVV2	9891	13862	0.02%	0.017%
86	14.627	2083	2087	2093	rBV4	5006	8097	0.01%	0.010%
87	14.694	2095	2098	2100	rVV4	3467	3940	0.01%	0.005%
88	14.725	2101	2103	2109	rVB6	3642	4888	0.01%	0.006%
89	14.859	2122	2125	2130	rBV6	2764	4724	0.01%	0.006%
90	15.005	2146	2149	2151	rVB2	1183	1343	0.00%	0.002%
91	15.133	2162	2170	2176	rBV9	4793	9121	0.01%	0.011%
92	15.188	2176	2179	2181	rBV3	1930	1866	0.00%	0.002%
93	15.255	2186	2190	2195	rVB2	7814	11937	0.02%	0.014%
94	15.377	2203	2210	2216	rVB4	6352	12592	0.02%	0.015%
95	15.505	2223	2231	2237	rBV	14542	28559	0.04%	0.034%
96	15.566	2237	2241	2245	rVV6	4692	7542	0.01%	0.009%
97	16.291	2358	2360	2363	rVB3	1470	1205	0.00%	0.001%
98	16.328	2363	2366	2368	rBV4	1282	1777	0.00%	0.002%
99	16.566	2403	2405	2408	rBV4	1656	2129	0.00%	0.003%
100	16.676	2421	2423	2427	rVV4	1036	1269	0.00%	0.002%

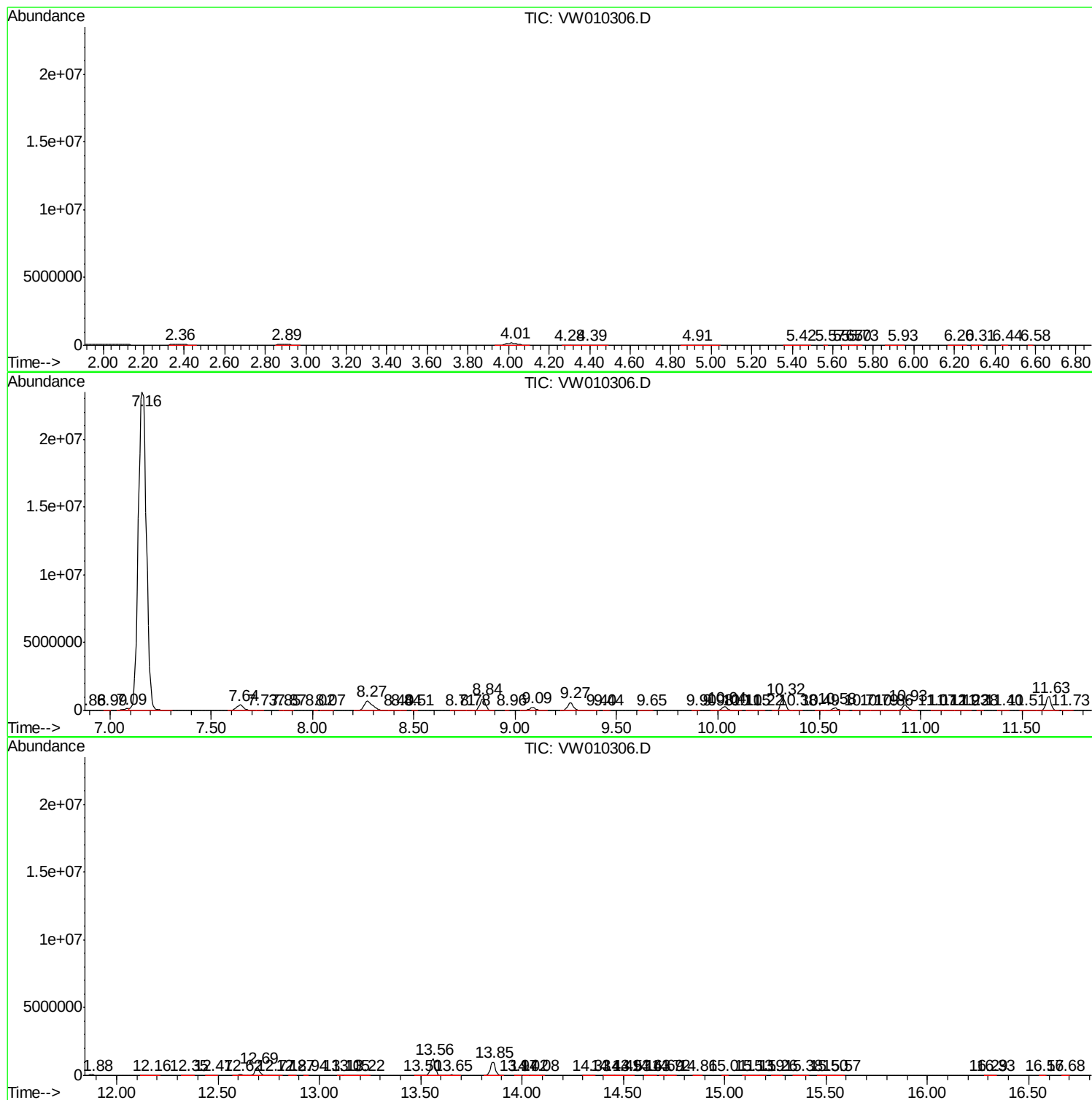
Sum of corrected areas: 82971243

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050719S.M
Quant Title : VOC Analysis

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



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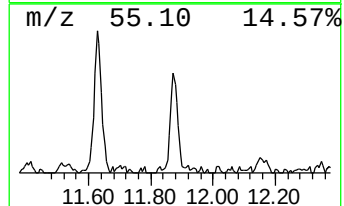
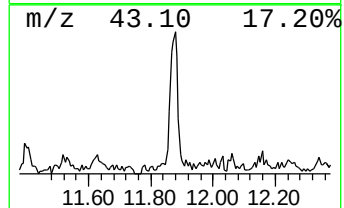
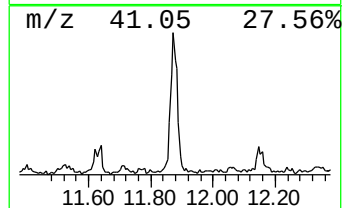
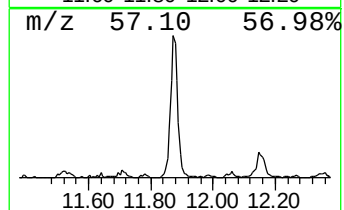
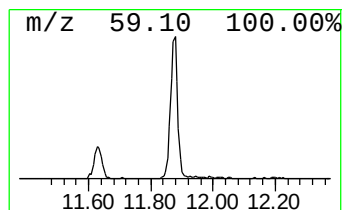
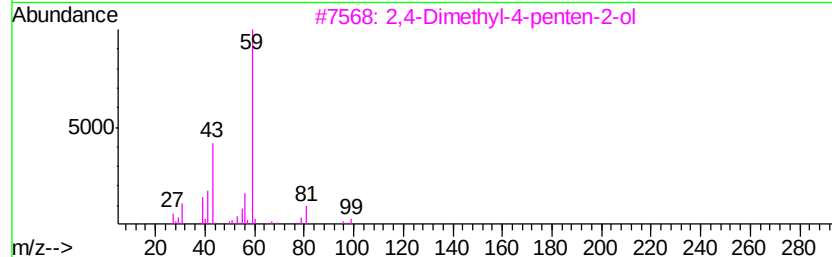
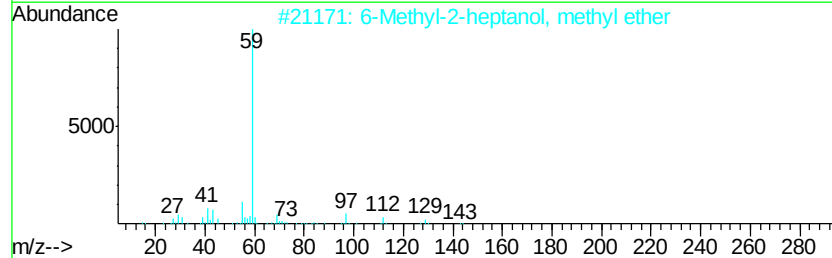
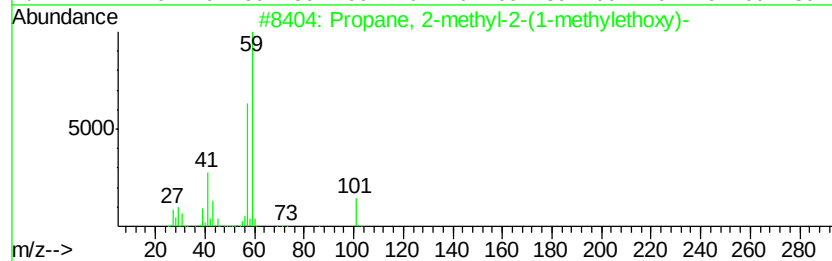
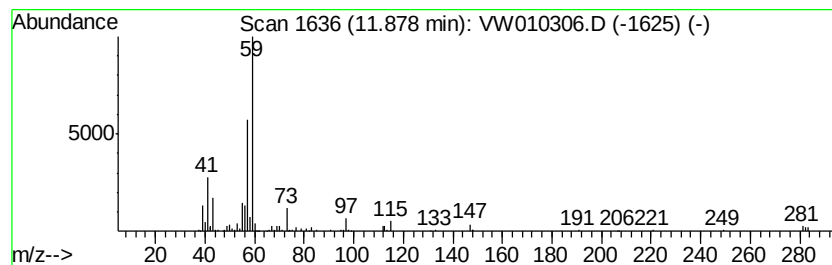
Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM050719S.M
Quant Title : VOC Analysis

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

Peak Number 2 Propane, 2-methyl-2-(1-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.88	1.70 ug/L	117932	Chlorobenzene-d5	11.63	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	59
2	6-Methyl-2-heptanol, methyl ether	144	C9H20O	1000365-52-0	53
3	2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	53
4	Butanamide, 3,3-dimethyl-	115	C6H13NO	000926-04-5	50
5	4-Methoxy-1-pentene	100	C6H12O	098386-09-5	47



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2-methyl...	11.88	1.7	ug/L	117932	2	11.63	1736320	25.0