

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
 Data File : VV010862.D
 Acq On : 14 May 2019 15:10
 Operator : SY/MD
 Sample : K2737-12
 Misc : 3.76G/10ML/MSVOA_V/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DB860

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_V\METHOD\SOM2VLM051319S.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	1.566	142	148	161	rVB	41035	45535	10.50%	1.377%
2	2.123	312	321	332	rVB	82468	114460	26.39%	3.462%
3	2.196	335	344	354	rBV	43043	91730	21.15%	2.774%
4	2.531	439	448	465	rVB2	12840	21471	4.95%	0.649%
5	2.685	483	496	514	rBV	38554	97215	22.41%	2.940%
6	3.402	716	719	720	rBV	206	115	0.03%	0.003%
7	3.605	780	782	784	rBV2	296	126	0.03%	0.004%
8	3.659	796	799	800	rBV2	295	207	0.05%	0.006%
9	3.759	828	830	835	rVB2	447	311	0.07%	0.009%
10	3.782	835	837	839	rVB	132	35	0.01%	0.001%
11	3.791	839	840	844	rBV	214	122	0.03%	0.004%
12	3.875	862	866	868	rBV2	623	536	0.12%	0.016%
13	3.933	876	884	903	rBV2	11564	28442	6.56%	0.860%
14	4.068	924	926	928	rBV2	377	203	0.05%	0.006%
15	4.135	943	947	949	rBV2	504	320	0.07%	0.010%
16	4.328	1003	1007	1011	rVB2	276	235	0.05%	0.007%
17	4.399	1011	1029	1052	rBV	70175	184429	42.52%	5.578%
18	4.685	1116	1118	1120	rBV2	105	38	0.01%	0.001%
19	4.775	1141	1146	1148	rBV2	209	186	0.04%	0.006%
20	4.981	1207	1210	1212	rBV	204	144	0.03%	0.004%
21	5.093	1227	1245	1272	rBV2	174768	433708	100.00%	13.118%
22	5.322	1312	1316	1318	rBV2	185	104	0.02%	0.003%
23	5.373	1330	1332	1333	rBV	40	19	0.00%	0.001%
24	5.380	1333	1334	1336	rBV	210	76	0.02%	0.002%
25	5.434	1347	1351	1355	rBV	246	263	0.06%	0.008%
26	5.483	1361	1366	1369	rBV	255	229	0.05%	0.007%
27	5.511	1374	1375	1377	rBV	98	55	0.01%	0.002%
28	5.576	1393	1395	1398	rBV	130	110	0.03%	0.003%
29	5.663	1407	1422	1454	rBV	136349	286762	66.12%	8.673%
30	5.949	1501	1511	1515	rBV5	2014	3359	0.77%	0.102%
31	6.048	1538	1542	1545	rBV	396	376	0.09%	0.011%
32	6.116	1548	1563	1583	rBV	101543	208291	48.03%	6.300%
33	6.283	1612	1615	1616	rBV2	163	92	0.02%	0.003%
34	6.299	1618	1620	1625	rVB2	780	578	0.13%	0.017%

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 Title : VOC Analysis

35	6.347	1632	1635	1639	rBV2	350	244	0.06%	0.007%
36	6.409	1653	1654	1655	rBV2	136	40	0.01%	0.001%
37	6.450	1665	1667	1671	rVB	310	180	0.04%	0.005%
38	6.470	1671	1673	1675	rBV	58	34	0.01%	0.001%
39	6.479	1675	1676	1678	rBV	109	52	0.01%	0.002%
40	6.537	1691	1694	1696	rBV	162	116	0.03%	0.004%
41	6.569	1702	1704	1708	rVB	226	112	0.03%	0.003%
42	6.611	1716	1717	1718	rVB	72	14	0.00%	0.000%
43	6.627	1718	1722	1724	rBV2	147	131	0.03%	0.004%
44	6.646	1725	1728	1732	rVB2	338	224	0.05%	0.007%
45	6.698	1739	1744	1750	rBV4	858	1003	0.23%	0.030%
46	6.772	1762	1767	1770	rBV2	199	203	0.05%	0.006%
47	6.807	1774	1778	1779	rBV	174	137	0.03%	0.004%
48	6.881	1799	1801	1803	rVB	148	78	0.02%	0.002%
49	6.901	1803	1807	1809	rBV	234	204	0.05%	0.006%
50	6.939	1815	1819	1821	rBV2	217	177	0.04%	0.005%
51	7.029	1834	1847	1866	rBV2	48775	87120	20.09%	2.635%
52	7.122	1873	1876	1879	rVB3	173	109	0.03%	0.003%
53	7.187	1884	1896	1906	rBV5	3771	8045	1.85%	0.243%
54	7.357	1937	1949	1973	rBV	190153	352396	81.25%	10.659%
55	7.534	2002	2004	2009	rBV2	249	247	0.06%	0.007%
56	7.663	2030	2044	2061	rBV	31071	52367	12.07%	1.584%
57	7.788	2079	2083	2087	rBV	238	257	0.06%	0.008%
58	7.810	2087	2090	2091	rBV2	277	156	0.04%	0.005%
59	7.900	2115	2118	2120	rBV	140	110	0.03%	0.003%
60	7.917	2121	2123	2126	rVB2	200	80	0.02%	0.002%
61	7.987	2138	2145	2151	rVB4	1424	2231	0.51%	0.067%
62	8.129	2180	2189	2215	rBV	44139	79614	18.36%	2.408%
63	8.344	2253	2256	2259	rVB2	483	249	0.06%	0.008%
64	8.389	2267	2270	2272	rBV	226	105	0.02%	0.003%
65	8.576	2323	2328	2330	rBV2	263	230	0.05%	0.007%
66	8.624	2340	2343	2344	rBV	175	124	0.03%	0.004%
67	8.704	2366	2368	2370	rBV	143	102	0.02%	0.003%
68	8.894	2415	2427	2446	rBV	221960	381014	87.85%	11.524%
69	9.103	2490	2492	2496	rVB2	153	75	0.02%	0.002%
70	9.228	2528	2531	2533	rBV	226	145	0.03%	0.004%
71	9.267	2541	2543	2547	rBV	209	130	0.03%	0.004%

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72	9.334	2559	2564	2567	rBV	353	349	0.08%	0.011%
73	9.585	2639	2642	2644	rBV3	425	308	0.07%	0.009%
74	9.669	2666	2668	2669	rBV	160	71	0.02%	0.002%
75	9.875	2725	2732	2735	rBV	293	356	0.08%	0.011%
76	9.974	2758	2763	2769	rBV3	461	587	0.14%	0.018%
77	10.064	2785	2791	2797	rVB6	1390	1821	0.42%	0.055%
78	10.261	2840	2852	2869	rVB	85209	133908	30.88%	4.050%
79	10.421	2893	2902	2916	rBV6	2726	5147	1.19%	0.156%
80	10.756	3001	3006	3012	rBV2	340	476	0.11%	0.014%
81	10.865	3037	3040	3042	rBV2	418	190	0.04%	0.006%
82	10.887	3044	3047	3051	rBV3	504	441	0.10%	0.013%
83	11.029	3088	3091	3093	rBV	233	167	0.04%	0.005%
84	11.122	3117	3120	3122	rBV	213	115	0.03%	0.003%
85	11.293	3162	3173	3189	rBV	207768	333951	77.00%	10.101%
86	11.392	3202	3204	3207	rBV	199	100	0.02%	0.003%
87	11.421	3211	3213	3214	rBV2	388	113	0.03%	0.003%
88	11.576	3255	3261	3272	rVB3	3458	5242	1.21%	0.159%
89	11.669	3279	3290	3308	rVB	204335	325855	75.13%	9.856%
90	11.762	3311	3319	3328	rBV5	2858	4778	1.10%	0.145%
91	11.813	3328	3335	3344	rVB6	1825	3470	0.80%	0.105%
92	11.945	3373	3376	3383	rBV4	382	455	0.10%	0.014%
93	12.138	3434	3436	3438	rVB	251	96	0.02%	0.003%
94	14.633	4209	4212	4215	rVB3	458	241	0.06%	0.007%
95	14.659	4218	4220	4223	rBV3	320	268	0.06%	0.008%

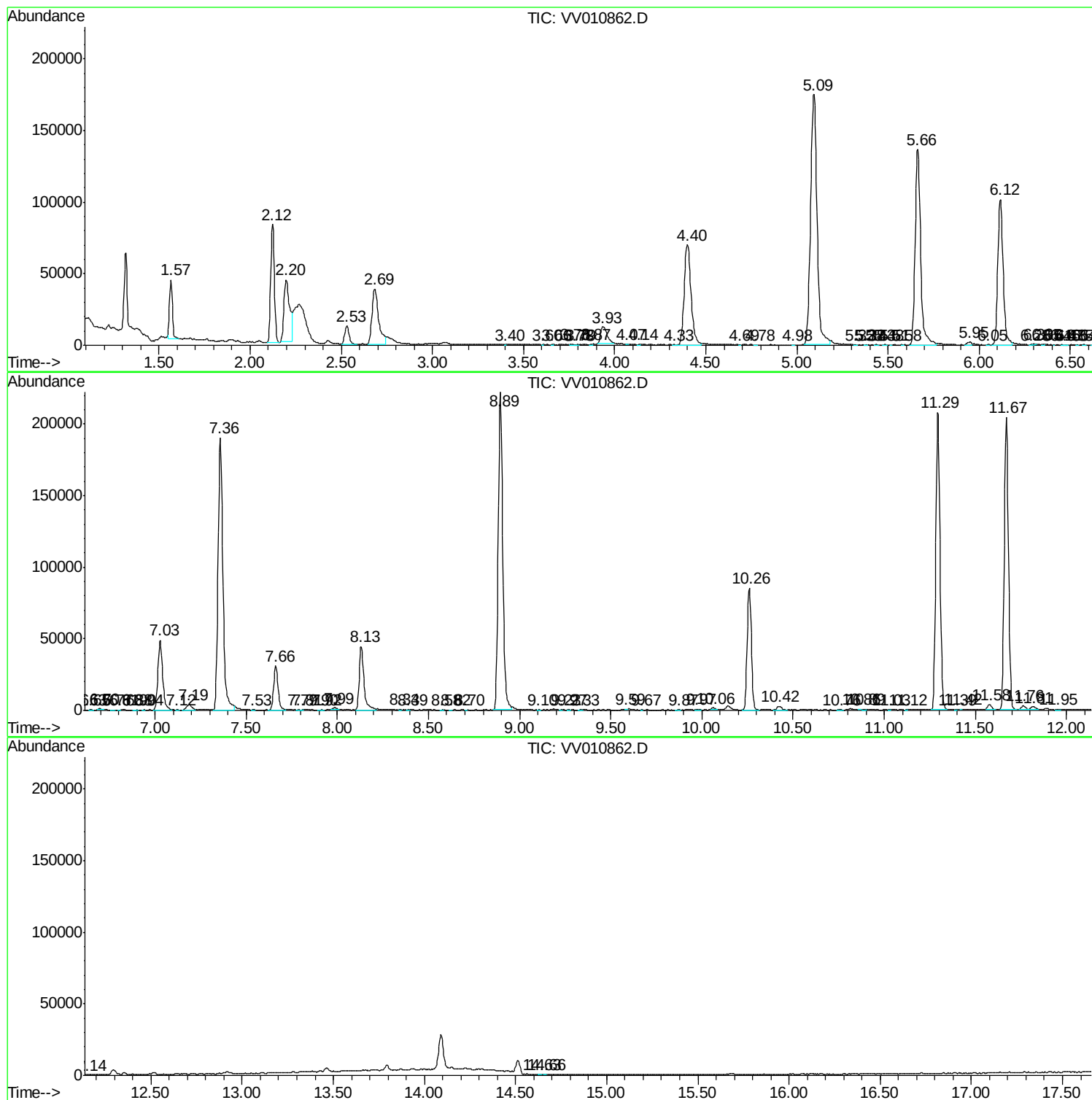
Sum of corrected areas: 3306242

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Instrument :
MSVOA_V
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DB860

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

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



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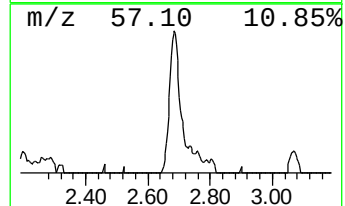
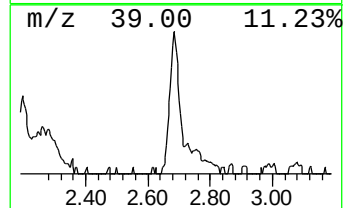
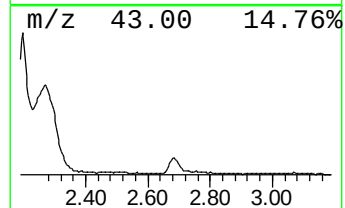
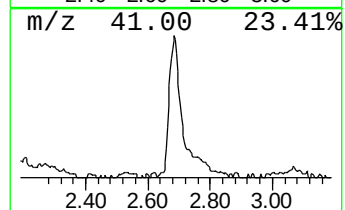
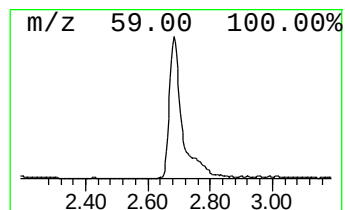
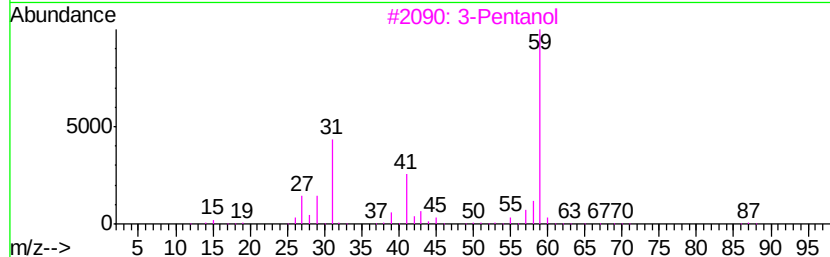
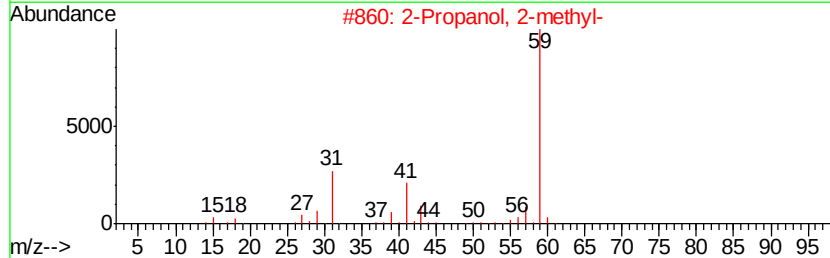
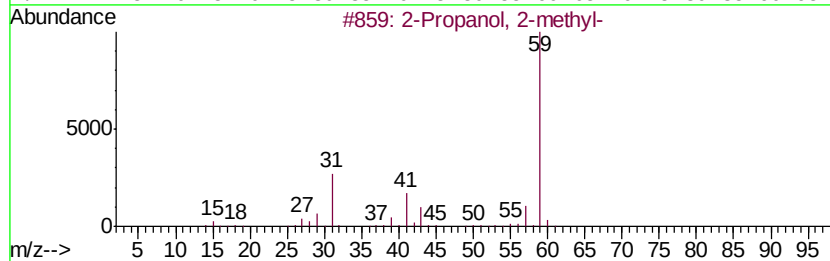
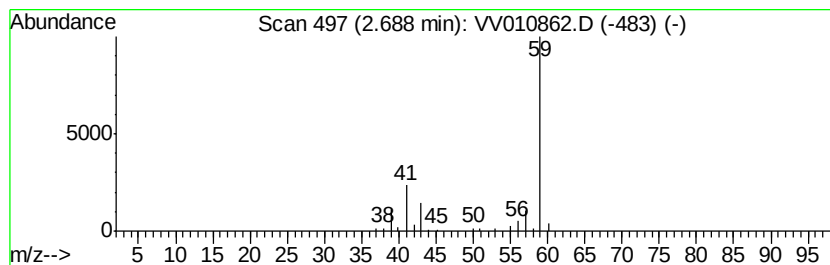
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.M
Quant Title : VOC Analysis

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

Peak Number 1 2-Propanol, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.69	8.48 ug/L	97215	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	78
2	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	64
3	3-Pentanol			88	C5H12O	000584-02-1	56
4	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	43
5	2-Propanol, 2-methyl-			74	C4H10O	000075-65-0	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Propanol, 2-met...	2.69	8.5	ug/L	97215	1	5.66	286762	25.0