

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071719\
 Data File : VW011322.D
 Acq On : 17 Jul 2019 22:45
 Operator : SY/VA
 Sample : K3863-03
 Misc : 7.19G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A52F8

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\SOM2WLM070219S.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	1.983	10	13	26	rVB	17365	35729	0.07%	0.056%
2	2.147	35	40	46	rBV3	5513	11231	0.02%	0.018%
3	2.343	67	72	82	rVB2	65178	122544	0.23%	0.193%
4	2.489	92	96	105	rVB	6206	11383	0.02%	0.018%
5	2.879	152	160	172	rBV	37947	101011	0.19%	0.159%
6	3.714	294	297	299	rBV4	834	946	0.00%	0.001%
7	3.836	313	317	318	rBV2	1094	1123	0.00%	0.002%
8	3.854	318	320	325	rVV5	666	1228	0.00%	0.002%
9	4.025	335	348	359	rBV2	137481	542583	1.02%	0.853%
10	4.373	394	405	420	rBV	48785	155318	0.29%	0.244%
11	4.665	449	453	461	rVB3	1221	3296	0.01%	0.005%
12	4.915	484	494	497	rBV4	3025	8311	0.02%	0.013%
13	5.415	566	576	589	rVV2	16126	51290	0.10%	0.081%
14	5.775	626	635	637	rBV6	1153	2647	0.00%	0.004%
15	5.921	656	659	662	rVV4	997	1448	0.00%	0.002%
16	6.104	683	689	690	rVV5	1065	1956	0.00%	0.003%
17	6.122	690	692	694	rVV2	1351	1307	0.00%	0.002%
18	6.208	698	706	715	rVB2	5749	16612	0.03%	0.026%
19	6.580	764	767	770	rBV	557	807	0.00%	0.001%
20	6.677	780	783	786	rVB3	507	649	0.00%	0.001%
21	6.738	786	793	794	rBV2	444	997	0.00%	0.002%
22	6.909	815	821	830	rVV5	3966	10681	0.02%	0.017%
23	7.079	838	849	851	rBV	76685	167338	0.31%	0.263%
24	7.159	852	862	895	rVB	19694704	53184915	100.00%	83.604%
25	7.640	932	941	955	rVB	174572	436952	0.82%	0.687%
26	7.903	982	984	987	rBV3	565	845	0.00%	0.001%
27	8.146	1019	1024	1028	rBV6	1281	2477	0.00%	0.004%
28	8.274	1035	1045	1060	rBV2	345064	1081968	2.03%	1.701%
29	8.549	1084	1090	1097	rVB4	4176	9131	0.02%	0.014%
30	8.689	1110	1113	1115	rBV4	1806	2494	0.00%	0.004%
31	8.841	1128	1138	1150	rBV	418273	851255	1.60%	1.338%
32	8.988	1160	1162	1166	rVV3	1143	1764	0.00%	0.003%
33	9.085	1167	1178	1191	rVB2	265764	675320	1.27%	1.062%
34	9.268	1199	1208	1225	rBV2	271443	631702	1.19%	0.993%

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 Title : VOC Analysis

35	9.408	1226	1231	1238	rVB4	3855	7463	0.01%	0.012%
36	9.524	1245	1250	1253	rBV4	1937	3585	0.01%	0.006%
37	9.664	1266	1273	1283	rVB6	4682	12497	0.02%	0.020%
38	9.750	1283	1287	1293	rVB6	909	1563	0.00%	0.002%
39	9.896	1304	1311	1317	rBV4	6554	12537	0.02%	0.020%
40	9.951	1317	1320	1321	rBV2	698	717	0.00%	0.001%
41	10.030	1326	1333	1342	rBV	134754	246540	0.46%	0.388%
42	10.122	1344	1348	1358	rVB5	3452	9111	0.02%	0.014%
43	10.207	1358	1362	1363	rBV3	897	1010	0.00%	0.002%
44	10.250	1366	1369	1373	rVB2	1841	2744	0.01%	0.004%
45	10.323	1373	1381	1389	rBV	459532	811364	1.53%	1.275%
46	10.506	1404	1411	1416	rBV6	2314	4284	0.01%	0.007%
47	10.573	1416	1422	1431	rVV	93345	166808	0.31%	0.262%
48	10.707	1437	1444	1452	rBV2	19460	40815	0.08%	0.064%
49	10.780	1452	1456	1460	rVV5	3705	7099	0.01%	0.011%
50	10.853	1460	1468	1473	rVB5	6854	17796	0.03%	0.028%
51	10.920	1473	1479	1488	rBV	282144	500876	0.94%	0.787%
52	10.993	1488	1491	1499	rVV	20019	39732	0.07%	0.062%
53	11.073	1499	1504	1512	rVB	21806	38169	0.07%	0.060%
54	11.176	1517	1521	1532	rBV7	4575	10322	0.02%	0.016%
55	11.268	1532	1536	1537	rBV3	4675	5120	0.01%	0.008%
56	11.335	1544	1547	1551	rVB4	3322	4752	0.01%	0.007%
57	11.402	1551	1558	1565	rVB3	5550	12993	0.02%	0.020%
58	11.518	1570	1577	1588	rBV4	10931	24658	0.05%	0.039%
59	11.627	1588	1595	1604	rBV	596032	1018212	1.91%	1.601%
60	11.768	1616	1618	1621	rVB4	625	732	0.00%	0.001%
61	11.871	1625	1635	1644	rBV	57134	99590	0.19%	0.157%
62	12.036	1658	1662	1665	rVB6	697	1059	0.00%	0.002%
63	12.109	1671	1674	1675	rBV2	1380	1259	0.00%	0.002%
64	12.164	1680	1683	1691	rVB5	3923	6521	0.01%	0.010%
65	12.243	1693	1696	1698	rBV4	1043	958	0.00%	0.002%
66	12.341	1707	1712	1716	rBV6	3186	5844	0.01%	0.009%
67	12.469	1730	1733	1739	rVV8	1172	2181	0.00%	0.003%
68	12.609	1750	1756	1762	rVV	66587	108935	0.20%	0.171%
69	12.694	1762	1770	1778	rVV	289520	474603	0.89%	0.746%
70	12.780	1780	1784	1790	rVB5	2955	5154	0.01%	0.008%
71	12.889	1800	1802	1807	rBV4	829	1360	0.00%	0.002%

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72	12.938	1807	1810	1818	rVB8	2192	5259	0.01%	0.008%
73	13.091	1831	1835	1838	rBV6	1578	2451	0.00%	0.004%
74	13.139	1839	1843	1850	rBV3	7826	12973	0.02%	0.020%
75	13.219	1851	1856	1861	rBV4	3226	6361	0.01%	0.010%
76	13.274	1863	1865	1868	rBV3	1010	1205	0.00%	0.002%
77	13.341	1871	1876	1882	rVB5	5030	10196	0.02%	0.016%
78	13.493	1895	1901	1905	rBV6	3581	7016	0.01%	0.011%
79	13.560	1905	1912	1923	rVV	583021	923604	1.74%	1.452%
80	13.651	1923	1927	1933	rVB2	8562	13614	0.03%	0.021%
81	13.853	1953	1960	1968	rBV	433326	700436	1.32%	1.101%
82	14.023	1984	1988	1990	rBV3	1351	2241	0.00%	0.004%
83	14.072	1991	1996	2005	rVB2	23388	40496	0.08%	0.064%
84	14.194	2013	2016	2017	rBV3	893	904	0.00%	0.001%
85	14.328	2032	2038	2043	rBV5	5899	11285	0.02%	0.018%
86	14.420	2050	2053	2057	rBV5	1439	1997	0.00%	0.003%
87	14.456	2057	2059	2064	rVB4	2242	3003	0.01%	0.005%
88	14.529	2064	2071	2074	rBV3	3551	6355	0.01%	0.010%
89	14.627	2084	2087	2090	rBV5	608	823	0.00%	0.001%
90	14.688	2094	2097	2101	rVV4	1382	2417	0.00%	0.004%
91	14.724	2101	2103	2110	rVB5	1909	3041	0.01%	0.005%
92	14.792	2110	2114	2121	rBV8	2545	5664	0.01%	0.009%
93	14.859	2121	2125	2133	rVB8	1498	2944	0.01%	0.005%
94	15.182	2174	2178	2184	rVB9	1264	2636	0.00%	0.004%
95	15.371	2204	2209	2215	rBV3	1579	3522	0.01%	0.006%
96	15.456	2220	2223	2225	rBV3	554	652	0.00%	0.001%
97	15.505	2225	2231	2235	rBV3	1391	2385	0.00%	0.004%
98	15.554	2237	2239	2243	rVB4	772	927	0.00%	0.001%
99	15.962	2304	2306	2310	rVV4	656	800	0.00%	0.001%
100	16.334	2363	2367	2371	rBV6	769	1561	0.00%	0.002%

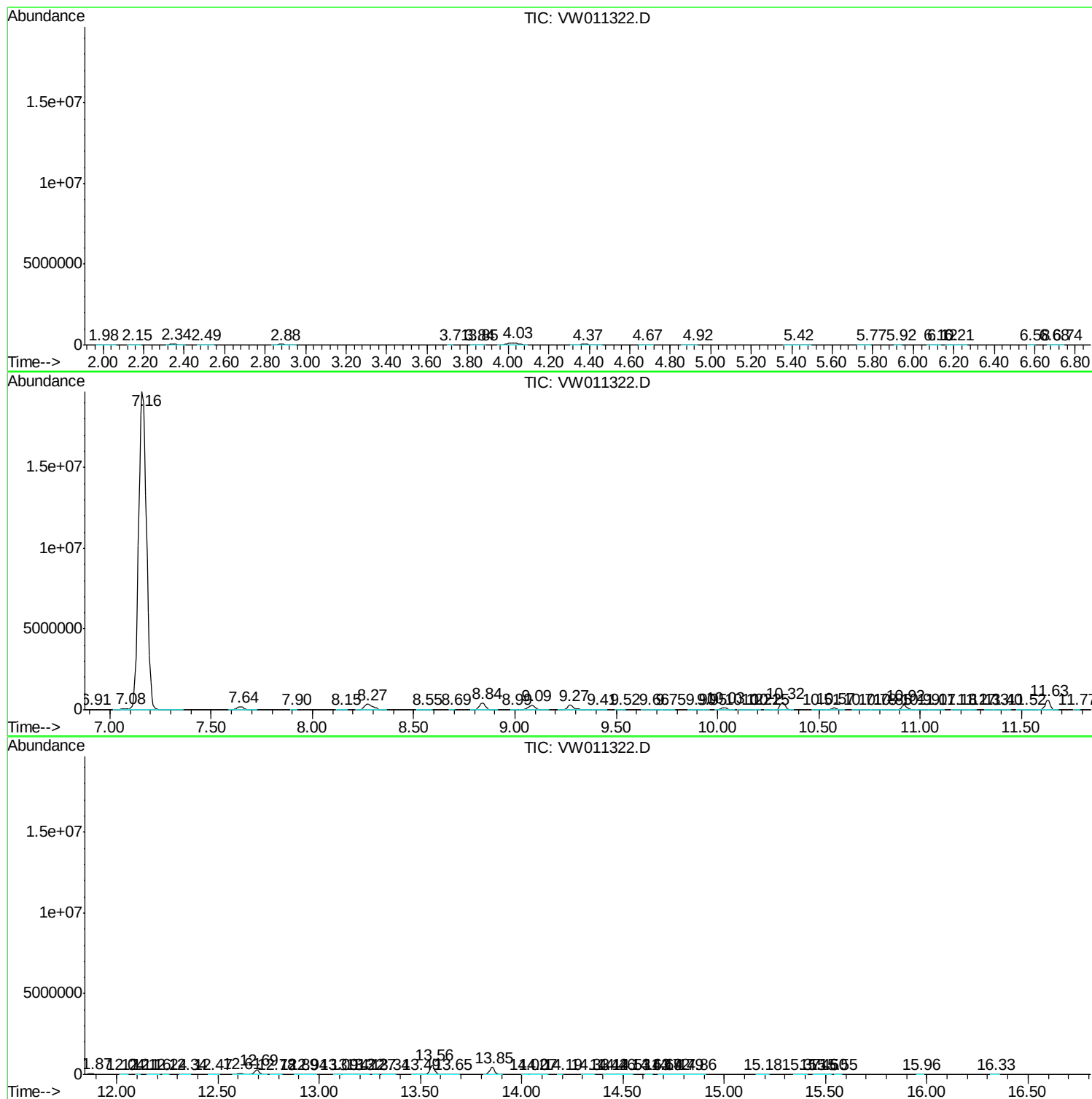
Sum of corrected areas: 63614989

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA W\DATA\VW071719\
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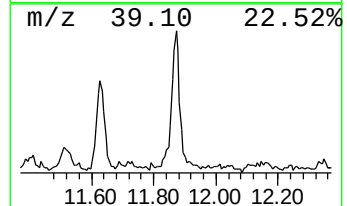
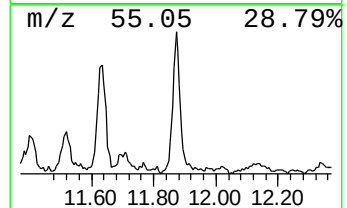
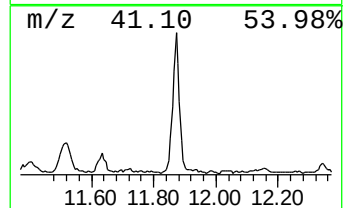
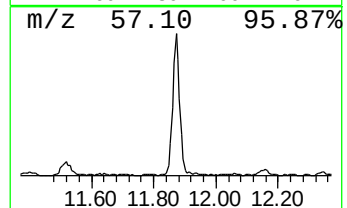
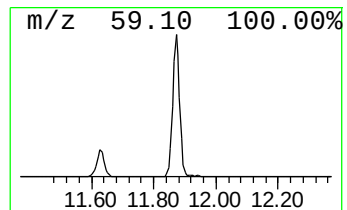
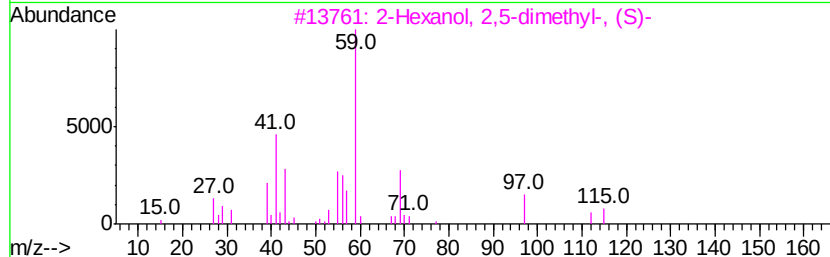
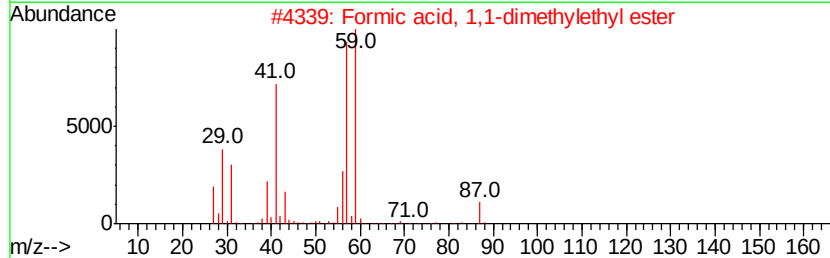
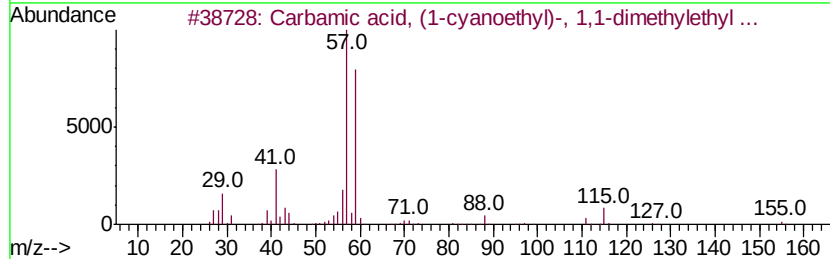
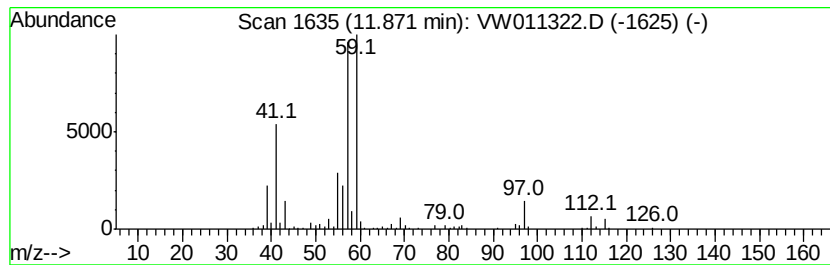
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Quant Title : VOC Analysis

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

Peak Number 2 Carbamic acid, (1-cyanoethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	2.45 ug/L	99590	Chlorobenzene-d5	11.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Carbamic acid, (1-cyanoethyl)-, ...	170	C8H14N2O2	100927-09-1	72
2		Formic acid, 1,1-dimethylethyl e...	102	C5H10O2	000762-75-4	64
3		2-Hexanol, 2,5-dimethyl-, (S)-	130	C8H18O	003730-60-7	56
4		2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	40
5		Butanoic acid, 3,3-dimethyl-	116	C6H12O2	001070-83-3	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Carbamic acid, (1...	11.87	2.5	ug/L	99590	2	11.63	1018210	25.0