

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101419\
 Data File : VW013572.D
 Acq On : 14 Oct 2019 19:28
 Operator : SY/VA
 Sample : K5262-21RE
 Misc : 3.81G/10ML/MSVOA W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BFBB1RE

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\SOM2WLM101019S.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	2.148	36	40	46	rBV3	2730	4669	0.98%	0.148%
2	2.349	67	73	82	rBV	33774	57463	12.09%	1.816%
3	2.885	155	161	174	rVB	27889	58752	12.36%	1.857%
4	3.300	226	229	231	rVB2	410	440	0.09%	0.014%
5	3.526	264	266	267	rBV2	542	386	0.08%	0.012%
6	3.568	271	273	275	rVB	495	305	0.06%	0.010%
7	3.611	278	280	283	rVB2	442	405	0.09%	0.013%
8	3.654	283	287	289	rBV	421	526	0.11%	0.017%
9	3.782	305	308	309	rBV2	175	242	0.05%	0.008%
10	3.830	312	316	321	rVB2	270	507	0.11%	0.016%
11	4.013	335	346	358	rBV	57662	154068	32.41%	4.869%
12	4.190	372	375	378	rBV2	218	338	0.07%	0.011%
13	4.239	382	383	386	rVB	345	243	0.05%	0.008%
14	4.269	386	388	391	rBV2	342	406	0.09%	0.013%
15	4.617	440	445	447	rBV2	360	417	0.09%	0.013%
16	4.666	452	453	456	rBV2	269	279	0.06%	0.009%
17	4.714	459	461	464	rBV	448	262	0.06%	0.008%
18	4.818	476	478	482	rBV2	229	317	0.07%	0.010%
19	4.879	484	488	489	rBV3	456	670	0.14%	0.021%
20	4.909	489	493	501	rVV4	1739	4231	0.89%	0.134%
21	5.007	504	509	510	rBV2	349	485	0.10%	0.015%
22	5.098	522	524	526	rBV2	286	259	0.05%	0.008%
23	5.294	552	556	557	rBV2	280	382	0.08%	0.012%
24	5.458	581	583	586	rBV	258	313	0.07%	0.010%
25	5.842	644	646	648	rBV	299	241	0.05%	0.008%
26	6.074	679	684	685	rBV2	208	283	0.06%	0.009%
27	6.318	723	724	726	rBV2	295	257	0.05%	0.008%
28	6.397	735	737	739	rBV2	274	289	0.06%	0.009%
29	6.446	742	745	747	rBV2	273	345	0.07%	0.011%
30	6.562	762	764	767	rBV2	255	252	0.05%	0.008%
31	6.659	777	780	783	rVB	263	314	0.07%	0.010%
32	6.708	786	788	793	rVB	341	366	0.08%	0.012%
33	7.080	841	849	856	rBV	15308	45433	9.56%	1.436%
34	7.330	887	890	892	rVB2	510	539	0.11%	0.017%

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 Title : VOC Analysis

35	7.360	892	895	896	rBV2	308	315	0.07%	0.010%
36	7.647	932	942	952	rVV	83164	207805	43.71%	6.568%
37	7.885	979	981	984	rVB2	348	370	0.08%	0.012%
38	7.952	990	992	996	rVB4	495	644	0.14%	0.020%
39	8.159	1021	1026	1027	rBV	236	331	0.07%	0.010%
40	8.275	1034	1045	1059	rBV2	153854	475424	100.00%	15.026%
41	8.525	1085	1086	1089	rBV2	299	313	0.07%	0.010%
42	8.683	1110	1112	1113	rBV2	314	256	0.05%	0.008%
43	8.842	1130	1138	1146	rBV	181667	353486	74.35%	11.172%
44	8.957	1156	1157	1159	rBV2	272	239	0.05%	0.008%
45	9.049	1168	1172	1173	rVV2	316	382	0.08%	0.012%
46	9.079	1173	1177	1182	rVB5	969	1743	0.37%	0.055%
47	9.275	1201	1209	1219	rBV	114518	233799	49.18%	7.389%
48	9.342	1219	1220	1221	rVV	502	261	0.05%	0.008%
49	9.585	1258	1260	1263	rBV3	439	498	0.10%	0.016%
50	9.665	1269	1273	1278	rBV3	627	947	0.20%	0.030%
51	9.835	1298	1301	1303	rVB2	406	356	0.07%	0.011%
52	10.037	1327	1334	1341	rBV	50921	91296	19.20%	2.885%
53	10.323	1373	1381	1389	rBV	194573	345833	72.74%	10.930%
54	10.469	1400	1405	1411	rBV4	1443	3581	0.75%	0.113%
55	10.579	1416	1423	1431	rVB	32246	56176	11.82%	1.775%
56	10.701	1438	1443	1450	rBV3	2464	4408	0.93%	0.139%
57	10.780	1455	1456	1462	rVB3	516	509	0.11%	0.016%
58	10.854	1465	1468	1469	rBV2	299	287	0.06%	0.009%
59	10.921	1473	1479	1491	rBV	56802	106704	22.44%	3.372%
60	11.006	1491	1493	1497	rVB	573	563	0.12%	0.018%
61	11.122	1511	1512	1515	rBV2	437	261	0.05%	0.008%
62	11.158	1515	1518	1519	rVB2	311	258	0.05%	0.008%
63	11.341	1546	1548	1552	rBV2	282	344	0.07%	0.011%
64	11.384	1552	1555	1560	rVB	357	655	0.14%	0.021%
65	11.518	1575	1577	1580	rBV	207	245	0.05%	0.008%
66	11.628	1589	1595	1606	rBV	199086	338809	71.26%	10.708%
67	11.737	1611	1613	1616	rBV3	456	365	0.08%	0.012%
68	12.079	1665	1669	1672	rBV2	263	347	0.07%	0.011%
69	12.170	1680	1684	1687	rVV4	599	600	0.13%	0.019%
70	12.219	1689	1692	1695	rBV2	224	275	0.06%	0.009%
71	12.353	1712	1714	1716	rBV2	314	279	0.06%	0.009%

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72	12.463	1730	1732	1736	rVB2	540	473	0.10%	0.015%
73	12.500	1736	1738	1740	rBV2	340	291	0.06%	0.009%
74	12.609	1751	1756	1763	rVB	6403	10950	2.30%	0.346%
75	12.689	1763	1769	1777	rBV	86405	144298	30.35%	4.560%
76	12.938	1808	1810	1814	rVB2	424	594	0.12%	0.019%
77	13.060	1828	1830	1833	rVB2	409	357	0.08%	0.011%
78	13.097	1833	1836	1838	rBV	471	392	0.08%	0.012%
79	13.182	1849	1850	1854	rBV2	456	342	0.07%	0.011%
80	13.219	1854	1856	1857	rBV	380	248	0.05%	0.008%
81	13.469	1895	1897	1900	rVB2	437	369	0.08%	0.012%
82	13.560	1904	1912	1921	rBV	125129	211267	44.44%	6.677%
83	13.646	1923	1926	1931	rVB4	1168	2278	0.48%	0.072%
84	13.774	1945	1947	1949	rBV	394	317	0.07%	0.010%
85	13.853	1953	1960	1967	rBV	112848	185359	38.99%	5.858%
86	13.944	1973	1975	1978	rBV2	383	470	0.10%	0.015%
87	14.011	1984	1986	1987	rBV	378	297	0.06%	0.009%
88	14.066	1990	1995	2002	rVB	14238	23438	4.93%	0.741%
89	14.133	2002	2006	2007	rBV2	515	469	0.10%	0.015%
90	14.402	2049	2050	2051	rBV	388	245	0.05%	0.008%
91	14.444	2055	2057	2059	rVV2	343	278	0.06%	0.009%
92	14.713	2100	2101	2107	rVB2	662	725	0.15%	0.023%
93	14.816	2116	2118	2119	rBV	512	280	0.06%	0.009%
94	14.902	2130	2132	2136	rBV3	455	471	0.10%	0.015%
95	14.938	2136	2138	2141	rBV2	437	477	0.10%	0.015%
96	14.963	2141	2142	2145	rBV3	611	690	0.15%	0.022%
97	15.109	2164	2166	2167	rBV	556	421	0.09%	0.013%
98	15.200	2180	2181	2183	rBV	819	511	0.11%	0.016%
99	15.493	2224	2229	2235	rBV	8489	13725	2.89%	0.434%
100	16.511	2394	2396	2398	rBV2	684	423	0.09%	0.013%

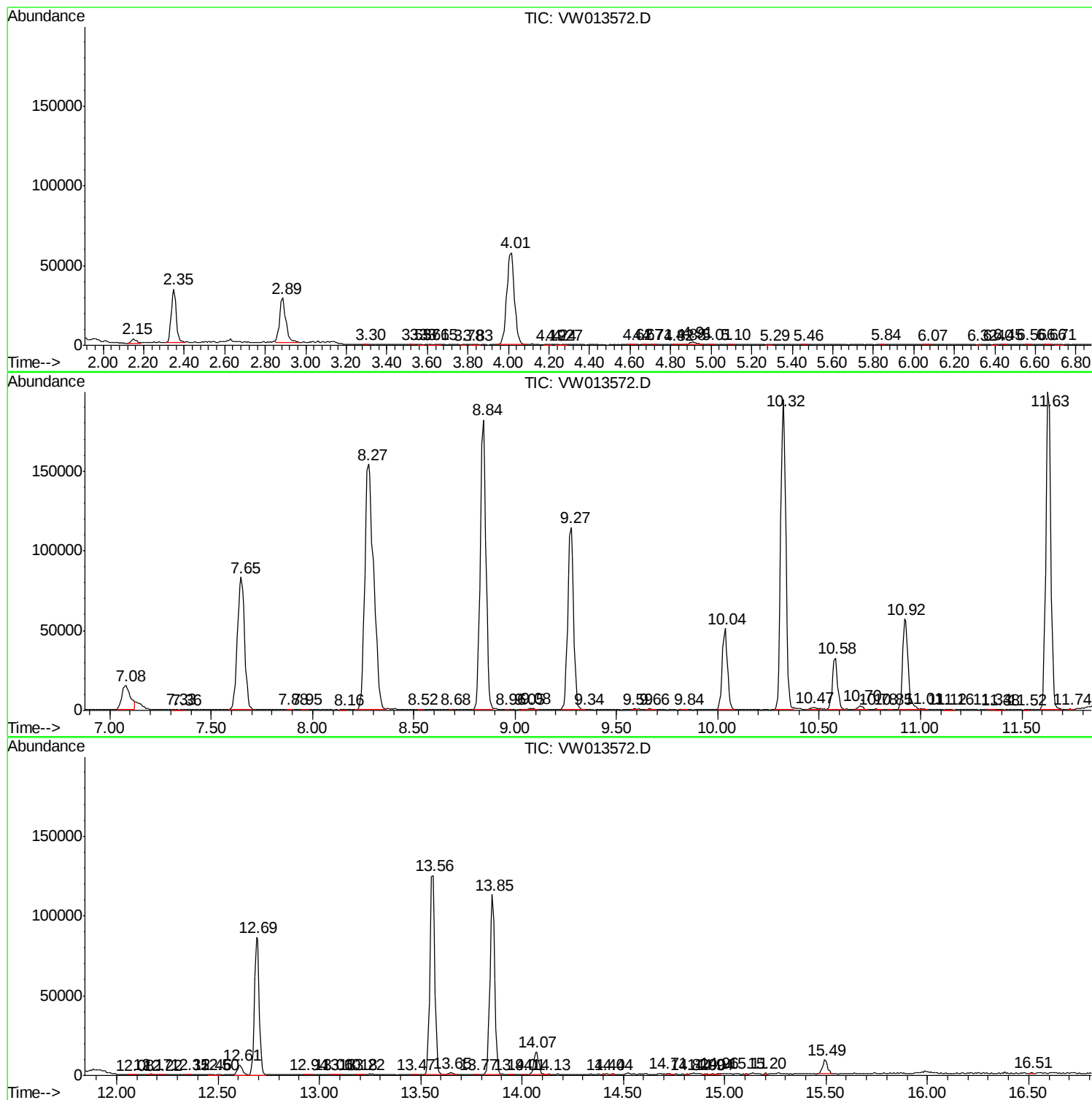
Sum of corrected areas: 3164103

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis

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



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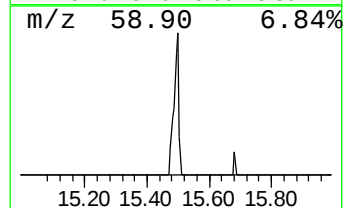
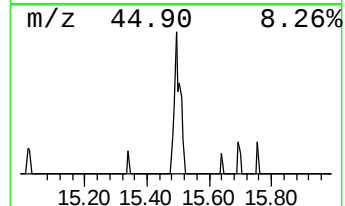
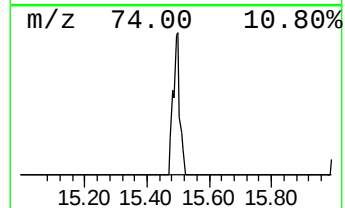
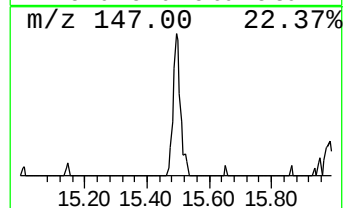
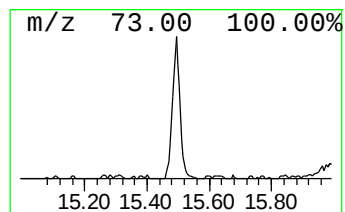
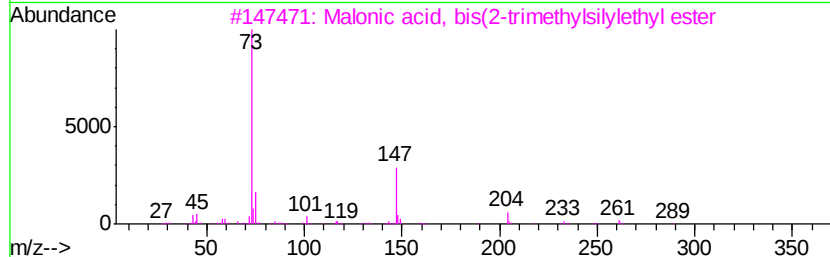
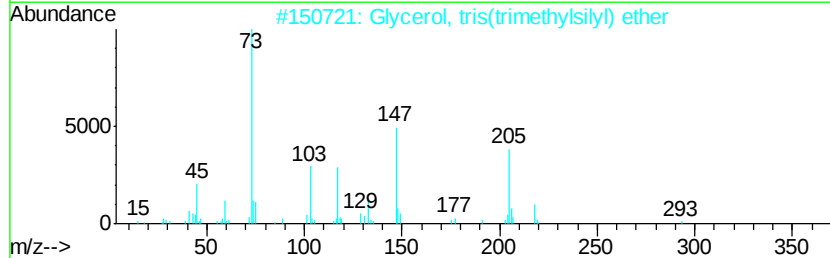
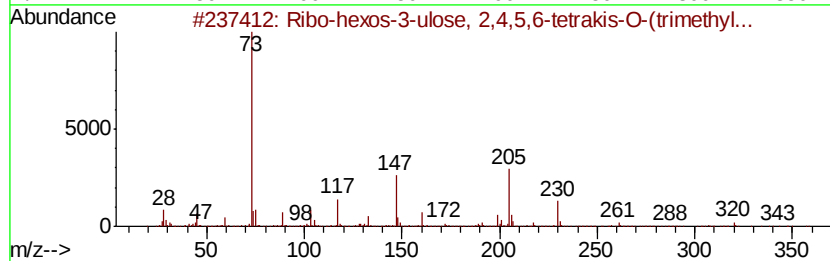
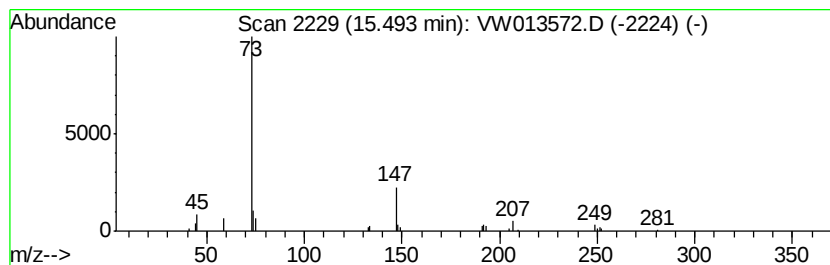
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis

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

Peak Number 4 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.49	1.62 ug/L	13725	1,4-Dichlorobenzene-d4	13.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ribo-hexos-3-ulose, 2,4,5,6-tetr...	524	C20H48N2O6Si4	062108-14-9	47
2		Glycerol, tris(trimethylsilyl) e...	308	C12H32O3Si3	006787-10-6	42
3		Malonic acid, bis(2-trimethylsil...	304	C13H28O4Si2	090744-45-9	33
4		(5-Amino-1H-tetrazol-1-yl)aceti...	287	C9H21N5O2Si2	1000332-01-1	33
5		Erythro-Pentonic acid, 2-deoxy-3...	438	C17H42O5Si4	074742-30-6	28



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	15.49	1.6	ug/L	13725	3	13.56	211267	25.0