LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082520\
Data File : VW016350.D
Acq On : 25 Aug 2020 13:24
Operator : SY/VA
Sample : L3782-10
Misc : 5.03G/10ML/MSVOA W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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	68	74	86	rVB	59227	115897	9.67%	1.428%
2	2.885	153	161	174	rBV	39010	102159	8.52%	1.259%
3	3.324	229	233	235	rBV	294	298	0.02%	0.004%
4	3.385	237	243	251	rVB2	2440	5324	0.44%	0.066%
5	3.690	291	293	295	rBV	184	151	0.01%	0.002%
6	3.843	317	318	322	rBV2	216	252	0.02%	0.003%
7	3.873	322	323	325	rBV	199	158	0.01%	0.002%
8	3.940	331	334	335	rBV	186	184	0.02%	0.002%
9	4.019	335	347	371	rVV	124014	379857	31.69%	4.680%
10	4.434	413	415	421	rVB3	250	439	0.04%	0.005%
11	4.580	437	439	442	rBV	235	268	0.02%	0.003%
12	4.611	442	444	447	rVV2	225	278	0.02%	0.003%
13	4.684	455	456	460	rBV	146	182	0.02%	0.002%
14	4.916	484	494	510	rBV3	11624	43125	3.60%	0.531%
15	5.019	510	511	515	rVB	394	257	0.02%	0.003%
16	5.281	553	554	557	rBV2	227	154	0.01%	0.002%
17	5.306	557	558	561	rVB	167	127	0.01%	0.002%
18	5.483	585	587	589	rBV	193	205	0.02%	0.003%
19	5.940	653	662	671	rBV3	4017	12271	1.02%	0.151%
20	6.275	715	717	720	rBV2	249	263	0.02%	0.003%
21	6.360	729	731	733	rBV	117	138	0.01%	0.002%
22	6.476	749	750	754	rVV	307	218	0.02%	0.003%
23	6.574	764	766	767	rBV	192	134	0.01%	0.002%
24	6.842	808	810	815	rVB2	249	387	0.03%	0.005%
25	6.885	815	817	819	rVB	146	128	0.01%	0.002%
26	6.909	819	821	822	rBV	385	336	0.03%	0.004%
27	7.080	840	849	853	rBV	30988	81334	6.78%	1.002%
28	7.360	893	895	898	rBV2	236	317	0.03%	0.004%
29	7.403	900	902	904	rBV	182	139	0.01%	0.002%
30	7.464	911	912	915	rBV2	195	228	0.02%	0.003%
31	7.647	932	942	958	rBV	177484	438180	36.55%	5.399%
32	7.836	971	973	977	rBV2	215	336	0.03%	0.004%
33	7.952	986	992	998	rBV5	1456	2621	0.22%	0.032%
34	8.061	1008	1010	1011	rBV	298	285	0.02%	0.004%

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Instrument : MSVOA_W
ClientSampleId : VHBLK02

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Title : VOC Analysis

35	8.135	1020	1022	1025	rBV2	158	175	0.01%	0.002%
36	8.275	1032	1045	1063	rBV3	388937	1198837	100.00%	14.771%
37	8.464	1073	1076	1078	rBV2	233	255	0.02%	0.003%
38	8.512	1080	1084	1086	rBV	150	260	0.02%	0.003%
39	8.683	1110	1112	1114	rBV	202	153	0.01%	0.002%
40	8.842	1129	1138	1149	rBV	354685	697823	58.21%	8.598%
41	8.939	1152	1154	1159	rVB2	269	454	0.04%	0.006%
42	9.006	1164	1165	1166	rVB	353	129	0.01%	0.002%
43	9.031	1166	1169	1170	rVB	238	251	0.02%	0.003%
44	9.049	1170	1172	1173	rBV	428	394	0.03%	0.005%
45	9.086	1173	1178	1182	rVB4	962	1876	0.16%	0.023%
46	9.171	1189	1192	1196	rVB	191	254	0.02%	0.003%
47	9.214	1196	1199	1200	rBV	127	131	0.01%	0.002%
48	9.275	1200	1209	1217	rBV	231830	463448	38.66%	5.710%
49	9.665	1268	1273	1278	rVB2	736	1234	0.10%	0.015%
50	9.762	1284	1289	1293	rVB3	751	1026	0.09%	0.013%
51	9.896	1304	1311	1315	rBV5	2050	3905	0.33%	0.048%
52	10.037	1327	1334	1344	rVB	134480	239782	20.00%	2.954%
53	10.213	1359	1363	1366	rBV2	1146	1714	0.14%	0.021%
54	10.323	1374	1381	1390	rBV	539596	939740	78.39%	11.579%
55	10.506	1409	1411	1413	rBV	224	144	0.01%	0.002%
56	10.579	1416	1423	1433	rBV	94422	156704	13.07%	1.931%
57	10.707	1437	1444	1452	rVB2	47990	85360	7.12%	1.052%
58	10.774	1453	1455	1459	rVB2	632	558	0.05%	0.007%
59	10.841	1462	1466	1467	rBV2	2733	2793	0.23%	0.034%
60	10.927	1473	1480	1491	rBV	107450	180402	15.05%	2.223%
61	11.067	1497	1503	1511	rBV2	28378	46002	3.84%	0.567%
62	11.183	1516	1522	1529	rVB4	4805	8396	0.70%	0.103%
63	11.232	1529	1530	1531	rBV	313	154	0.01%	0.002%
64	11.341	1546	1548	1551	rVB2	530	430	0.04%	0.005%
65	11.402	1554	1558	1560	rVV2	2083	2930	0.24%	0.036%
66	11.439	1560	1564	1570	rVV2	9723	15469	1.29%	0.191%
67	11.634	1588	1596	1606	rBV	502000	828627	69.12%	10.209%
68	11.725	1609	1611	1612	rBV2	346	246	0.02%	0.003%
69	11.835	1626	1629	1632	rBV2	734	1062	0.09%	0.013%
70	12.164	1680	1683	1684	rBV	372	347	0.03%	0.004%
71	12.341	1710	1712	1716	rBV2	211	272	0.02%	0.003%

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ClientSampleId : VHBLK02

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Title : VOC Analysis

72	12.475	1729	1734	1738	rBV5	3345	5377	0.45%	0.066%
73	12.609	1750	1756	1763	rBV2	28820	45328	3.78%	0.558%
74	12.695	1763	1770	1777	rBV	207850	341328	28.47%	4.205%
75	12.768	1777	1782	1787	rVB3	489	862	0.07%	0.011%
76	12.939	1805	1810	1812	rBV2	4848	7273	0.61%	0.090%
77	13.036	1822	1826	1830	rVV3	1302	1465	0.12%	0.018%
78	13.079	1830	1833	1837	rVB2	979	1224	0.10%	0.015%
79	13.170	1846	1848	1849	rBV2	289	204	0.02%	0.003%
80	13.201	1849	1853	1854	rBV3	847	929	0.08%	0.011%
81	13.256	1858	1862	1864	rBV5	701	1070	0.09%	0.013%
82	13.377	1878	1882	1883	rBV2	540	657	0.05%	0.008%
83	13.469	1894	1897	1900	rBV3	711	1273	0.11%	0.016%
84	13.506	1900	1903	1905	rVV2	1851	2532	0.21%	0.031%
85	13.560	1905	1912	1920	rVV	508557	800608	66.78%	9.864%
86	13.762	1941	1945	1948	rBV3	1754	2337	0.19%	0.029%
87	13.792	1948	1950	1953	rBV3	898	982	0.08%	0.012%
88	13.853	1953	1960	1967	rBV	474463	786997	65.65%	9.697%
89	14.024	1984	1988	1990	rBV3	986	1462	0.12%	0.018%
90	14.072	1991	1996	2004	rVB2	16970	26284	2.19%	0.324%
91	14.201	2015	2017	2023	rVB5	605	713	0.06%	0.009%
92	14.627	2084	2087	2088	rBV	585	643	0.05%	0.008%
93	14.725	2099	2103	2108	rVB5	1070	1819	0.15%	0.022%
94	15.097	2162	2164	2165	rBV2	497	483	0.04%	0.006%
95	15.139	2167	2171	2175	rVB4	1205	1776	0.15%	0.022%
96	15.377	2204	2210	2211	rBV2	653	1159	0.10%	0.014%
97	15.438	2216	2220	2226	rVB2	7663	12064	1.01%	0.149%
98	15.645	2252	2254	2255	rVB	571	318	0.03%	0.004%
99	16.023	2314	2316	2319	rBV2	470	507	0.04%	0.006%
100	16.359	2369	2371	2372	rVB	492	206	0.02%	0.003%

Sum of corrected areas: 8116247

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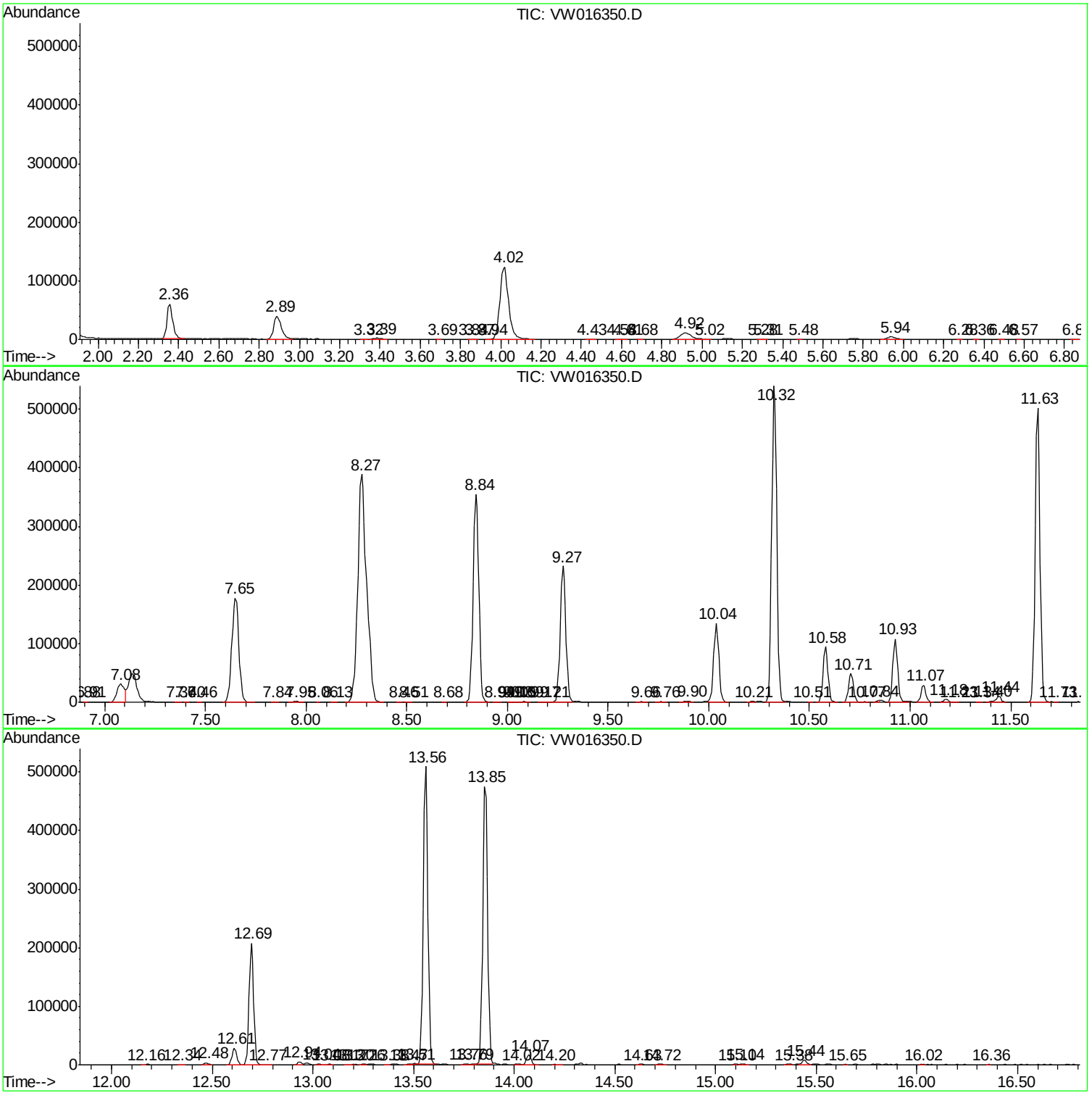
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082520\
Data File : VW016350.D
Acq On : 25 Aug 2020 13:24
Operator : SY/VA
Sample : L3782-10
Misc : 5.03G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc