LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082620\
Data File : VW016359.D
Acq On : 26 Aug 2020 12:03
Operator : SY/VA
Sample : L3807-03
Misc : 6.89G/10ML/MSVOA W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSN8

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	87	rVB	28653	56324	7.33%	1.048%
2	2.892	155	162	177	rBV	23107	58503	7.61%	1.089%
3	3.142	201	203	205	rBV	352	248	0.03%	0.005%
4	3.477	256	258	260	rBV2	200	183	0.02%	0.003%
5	3.684	289	292	293	rBV	322	326	0.04%	0.006%
6	3.733	297	300	301	rBV	204	150	0.02%	0.003%
7	3.885	321	325	327	rBV	115	147	0.02%	0.003%
8	3.910	327	329	332	rBV	138	135	0.02%	0.003%
9	4.019	337	347	362	rBV	63936	185484	24.14%	3.452%
10	4.190	373	375	376	rBV	307	151	0.02%	0.003%
11	4.208	376	378	379	rVV	533	266	0.03%	0.005%
12	4.300	390	393	395	rVB	153	145	0.02%	0.003%
13	4.379	403	406	407	rVB2	193	167	0.02%	0.003%
14	4.483	421	423	425	rBV	185	146	0.02%	0.003%
15	4.757	465	468	471	rBV2	178	288	0.04%	0.005%
16	4.818	476	478	481	rBV	182	226	0.03%	0.004%
17	4.916	483	494	506	rBV2	15807	52045	6.77%	0.969%
18	5.208	540	542	543	rBV	191	137	0.02%	0.003%
19	5.239	543	547	548	rVV	151	182	0.02%	0.003%
20	5.257	548	550	551	rVV2	227	152	0.02%	0.003%
21	5.940	655	662	663	rBV2	3115	4833	0.63%	0.090%
22	6.141	692	695	697	rBV	254	247	0.03%	0.005%
23	6.421	739	741	744	rBV2	180	148	0.02%	0.003%
24	6.598	767	770	773	rVB2	177	208	0.03%	0.004%
25	6.647	776	778	781	rBV	222	277	0.04%	0.005%
26	6.830	806	808	810	rBV2	231	239	0.03%	0.004%
27	6.885	815	817	819	rVB	182	159	0.02%	0.003%
28	6.909	819	821	825	rBV	220	264	0.03%	0.005%
29	6.940	825	826	831	rVB2	209	268	0.03%	0.005%
30	6.988	831	834	835	rBV	268	181	0.02%	0.003%
31	7.080	839	849	857	rBV	17608	52322	6.81%	0.974%
32	7.311	885	887	888	rVB	222	160	0.02%	0.003%
33	7.324	888	889	892	rBV2	164	186	0.02%	0.003%
34	7.348	892	893	896	rBV2	159	138	0.02%	0.003%

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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	7.488	914	916	919	rVB	298	251	0.03%	0.005%
36	7.653	932	943	958	rBV	119041	294107	38.28%	5.473%
37	7.939	988	990	991	rBV	392	195	0.03%	0.004%
38	8.031	1002	1005	1007	rBV	232	308	0.04%	0.006%
39	8.122	1017	1020	1021	rBV2	148	143	0.02%	0.003%
40	8.159	1025	1026	1030	rVB	181	146	0.02%	0.003%
41	8.281	1036	1046	1062	rVV2	203282	608813	79.24%	11.330%
42	8.445	1070	1073	1074	rBV2	149	165	0.02%	0.003%
43	8.701	1113	1115	1120	rVB	351	292	0.04%	0.005%
44	8.750	1120	1123	1125	rBV	174	185	0.02%	0.003%
45	8.848	1130	1139	1157	rVV	325327	653288	85.03%	12.158%
46	8.970	1157	1159	1162	rVV	443	369	0.05%	0.007%
47	8.994	1162	1163	1166	rVV2	242	210	0.03%	0.004%
48	9.049	1168	1172	1173	rVV	667	839	0.11%	0.016%
49	9.079	1173	1177	1182	rVV5	777	1469	0.19%	0.027%
50	9.195	1194	1196	1199	rBV2	168	175	0.02%	0.003%
51	9.281	1201	1210	1219	rBV	146261	298053	38.79%	5.547%
52	9.433	1232	1235	1237	rBV2	192	235	0.03%	0.004%
53	9.665	1269	1273	1278	rBV3	384	679	0.09%	0.013%
54	9.866	1305	1306	1310	rBV	184	228	0.03%	0.004%
55	10.037	1327	1334	1346	rVB	74126	138510	18.03%	2.578%
56	10.122	1346	1348	1352	rBV2	468	514	0.07%	0.010%
57	10.226	1363	1365	1367	rBB	293	215	0.03%	0.004%
58	10.256	1367	1370	1371	rBV2	270	298	0.04%	0.006%
59	10.329	1374	1382	1390	rBV	273153	492145	64.05%	9.159%
60	10.506	1408	1411	1412	rBV2	220	162	0.02%	0.003%
61	10.579	1416	1423	1435	rVV2	49846	89020	11.59%	1.657%
62	10.707	1439	1444	1453	rVB2	2865	5755	0.75%	0.107%
63	10.927	1473	1480	1491	rBV	72609	119330	15.53%	2.221%
64	11.183	1520	1522	1524	rBV2	191	205	0.03%	0.004%
65	11.488	1570	1572	1574	rVB2	346	244	0.03%	0.005%
66	11.524	1574	1578	1579	rBV	240	339	0.04%	0.006%
67	11.573	1583	1586	1587	rVV	296	263	0.03%	0.005%
68	11.634	1587	1596	1610	rVV	463987	768344	100.00%	14.299%
69	11.738	1610	1613	1617	rVB2	441	556	0.07%	0.010%
70	11.811	1623	1625	1627	rBV	165	195	0.03%	0.004%
71	11.951	1644	1648	1649	rBV2	266	243	0.03%	0.005%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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

72	12.018	1654	1659	1660	rBV	413	624	0.08%	0.012%
73	12.207	1688	1690	1692	rBV	146	142	0.02%	0.003%
74	12.280	1700	1702	1705	rVV2	209	187	0.02%	0.003%
75	12.347	1709	1713	1715	rBV2	213	269	0.04%	0.005%
76	12.561	1745	1748	1751	rBV2	381	575	0.07%	0.011%
77	12.609	1751	1756	1763	rVV2	6433	10207	1.33%	0.190%
78	12.695	1763	1770	1777	rVV	129069	211853	27.57%	3.943%
79	12.762	1777	1781	1789	rVB4	877	1699	0.22%	0.032%
80	12.896	1802	1803	1805	rVB	281	141	0.02%	0.003%
81	12.939	1805	1810	1812	rBV3	771	1339	0.17%	0.025%
82	12.969	1812	1815	1821	rVB	2406	3892	0.51%	0.072%
83	13.164	1845	1847	1851	rVB	283	252	0.03%	0.005%
84	13.219	1851	1856	1859	rBV2	585	792	0.10%	0.015%
85	13.256	1859	1862	1864	rBV3	357	422	0.05%	0.008%
86	13.445	1891	1893	1894	rBV	244	144	0.02%	0.003%
87	13.481	1896	1899	1900	rVV	479	342	0.04%	0.006%
88	13.499	1900	1902	1904	rVV2	371	348	0.05%	0.006%
89	13.560	1904	1912	1919	rVV	448093	705242	91.79%	13.125%
90	13.652	1923	1927	1933	rVB4	2066	4116	0.54%	0.077%
91	13.853	1949	1960	1967	rBV	307968	509370	66.29%	9.479%
92	13.993	1979	1983	1984	rBV2	1747	2241	0.29%	0.042%
93	14.072	1991	1996	2003	rVB2	9960	17355	2.26%	0.323%
94	14.201	2012	2017	2022	rBV4	2066	4514	0.59%	0.084%
95	14.578	2077	2079	2081	rBV2	301	240	0.03%	0.004%
96	14.883	2127	2129	2130	rBV	341	183	0.02%	0.003%
97	15.243	2186	2188	2189	rBV	669	547	0.07%	0.010%
98	15.493	2226	2229	2235	rVB2	2803	4128	0.54%	0.077%
99	15.865	2288	2290	2292	rBV2	435	397	0.05%	0.007%
100	16.261	2353	2355	2356	rBV	429	358	0.05%	0.007%

Sum of corrected areas: 5373442

LSC Report - Integrated Chromatogram

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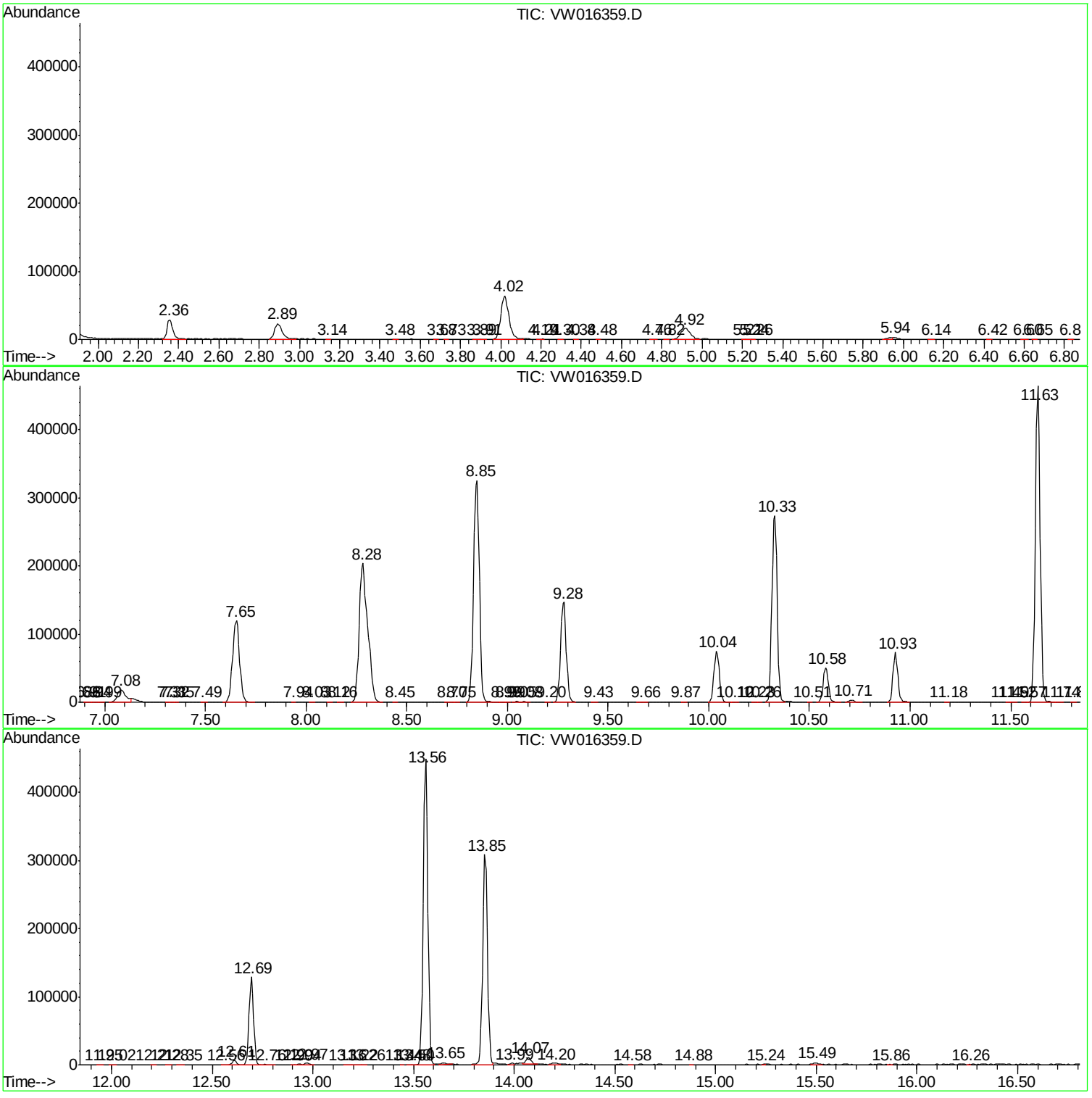
Operator : SY/VA
Sample : L3807-03
Misc : 6.89G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSN8

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\VW082620\
Data File : VW016359.D
Acq On : 26 Aug 2020 12:03
Operator : SY/VA
Sample : L3807-03
Misc : 6.89G/10ML/MSVOA_W/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSN8

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082620\
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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