LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW052620\
Data File : VW015481.D
Acq On : 26 May 2020 19:12
Operator : SY/VA
Sample : L2753-10
Misc : 6.56G/10.0mL/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAXE9

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\SOM2WLM052620S.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	88	rVB	77026	144888	11.77%	1.550%
2	2.495	94	97	107	rVB2	9275	16789	1.36%	0.180%
3	2.891	156	162	176	rVB	62021	155826	12.66%	1.667%
4	4.019	335	347	359	rBV	121396	394235	32.02%	4.217%
5	4.263	385	387	388	rBV2	241	210	0.02%	0.002%
6	4.355	400	402	403	rBV2	397	299	0.02%	0.003%
7	4.525	428	430	431	rVB2	321	162	0.01%	0.002%
8	4.580	436	439	441	rBV2	221	257	0.02%	0.003%
9	4.611	442	444	446	rVB	260	150	0.01%	0.002%
10	4.635	446	448	452	rVB2	188	207	0.02%	0.002%
11	4.672	452	454	456	rBV	290	341	0.03%	0.004%
12	4.751	465	467	469	rBV	231	199	0.02%	0.002%
13	4.781	469	472	473	rBV	244	166	0.01%	0.002%
14	4.915	486	494	503	rBV5	2587	8486	0.69%	0.091%
15	5.275	551	553	556	rVB2	161	149	0.01%	0.002%
16	5.385	569	571	572	rBV	227	150	0.01%	0.002%
17	5.464	581	584	589	rBV	258	366	0.03%	0.004%
18	5.507	589	591	594	rVB	314	165	0.01%	0.002%
19	5.677	617	619	621	rVB2	255	168	0.01%	0.002%
20	5.757	630	632	633	rBV	258	186	0.02%	0.002%
21	5.934	654	661	662	rBV3	895	1654	0.13%	0.018%
22	6.025	674	676	678	rBV2	193	157	0.01%	0.002%
23	6.110	684	690	692	rBV3	376	662	0.05%	0.007%
24	6.299	719	721	724	rVB2	238	212	0.02%	0.002%
25	6.452	744	746	749	rVB	172	153	0.01%	0.002%
26	6.604	770	771	772	rVV	235	132	0.01%	0.001%
27	6.732	790	792	794	rBV	131	150	0.01%	0.002%
28	6.897	812	819	820	rBV4	869	1417	0.12%	0.015%
29	7.080	840	849	857	rBV	47014	130474	10.60%	1.396%
30	7.263	874	879	888	rVB3	2489	6390	0.52%	0.068%
31	7.525	919	922	924	rBV2	298	344	0.03%	0.004%
32	7.647	932	942	955	rBV	203155	499374	40.56%	5.342%
33	7.897	981	983	986	rBV2	264	309	0.03%	0.003%
34	7.933	987	989	990	rBV	416	296	0.02%	0.003%

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ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAXE9

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
Title : VOC Analysis

35	8.128	1019	1021	1024	rVB2	161	181	0.01%	0.002%
36	8.159	1024	1026	1029	rBV2	339	279	0.02%	0.003%
37	8.208	1031	1034	1035	rBV	233	178	0.01%	0.002%
38	8.275	1035	1045	1061	rBV2	400086	1231074	100.00%	13.169%
39	8.500	1080	1082	1083	rBV2	174	132	0.01%	0.001%
40	8.555	1088	1091	1097	rVB4	968	2017	0.16%	0.022%
41	8.604	1097	1099	1100	rBV	232	170	0.01%	0.002%
42	8.622	1100	1102	1108	rVB3	352	601	0.05%	0.006%
43	8.707	1108	1116	1126	rVB2	1948	5169	0.42%	0.055%
44	8.787	1126	1129	1130	rBV2	214	270	0.02%	0.003%
45	8.842	1130	1138	1149	rBV	419469	827141	67.19%	8.848%
46	8.970	1156	1159	1161	rVB	286	210	0.02%	0.002%
47	9.043	1166	1171	1173	rVV4	959	1657	0.13%	0.018%
48	9.085	1175	1178	1190	rVB7	2012	4199	0.34%	0.045%
49	9.274	1199	1209	1225	rBV	290496	584163	47.45%	6.249%
50	9.415	1225	1232	1240	rVB3	1963	4389	0.36%	0.047%
51	9.488	1240	1244	1248	rBV2	154	306	0.02%	0.003%
52	9.658	1265	1272	1280	rVV2	2421	4922	0.40%	0.053%
53	9.756	1287	1288	1291	rBV	160	129	0.01%	0.001%
54	10.036	1326	1334	1344	rBV	167982	301458	24.49%	3.225%
55	10.201	1359	1361	1362	rBV2	270	155	0.01%	0.002%
56	10.323	1373	1381	1388	rBV	596777	1038911	84.39%	11.114%
57	10.488	1405	1408	1409	rBV	231	186	0.02%	0.002%
58	10.506	1409	1411	1412	rVV	406	290	0.02%	0.003%
59	10.579	1416	1423	1436	rBV	117126	199017	16.17%	2.129%
60	10.707	1437	1444	1452	rVB	34739	60442	4.91%	0.647%
61	10.768	1452	1454	1456	rBV2	223	182	0.01%	0.002%
62	10.859	1468	1469	1472	rBV	147	162	0.01%	0.002%
63	10.927	1473	1480	1495	rVV	205695	344519	27.99%	3.685%
64	11.073	1499	1504	1514	rVV2	6510	12248	0.99%	0.131%
65	11.146	1514	1516	1518	rVB2	299	292	0.02%	0.003%
66	11.164	1518	1519	1522	rBV	117	153	0.01%	0.002%
67	11.573	1585	1586	1588	rBV	218	165	0.01%	0.002%
68	11.634	1588	1596	1606	rBV	580192	997455	81.02%	10.670%
69	11.847	1625	1631	1637	rBV7	2456	5393	0.44%	0.058%
70	12.158	1679	1682	1683	rVV	508	456	0.04%	0.005%
71	12.341	1707	1712	1717	rVV3	1491	2759	0.22%	0.030%

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ClientSampleId : GAXE9

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\SOM2WLM052620S.M
Title : VOC Analysis

72	12.457	1729	1731	1735	rBV3	467	601	0.05%	0.006%
73	12.506	1735	1739	1740	rBV	179	194	0.02%	0.002%
74	12.524	1740	1742	1744	rBV2	174	181	0.01%	0.002%
75	12.609	1749	1756	1762	rVV	78940	129423	10.51%	1.385%
76	12.695	1762	1770	1778	rVV	250873	409597	33.27%	4.382%
77	12.755	1778	1780	1787	rVB4	551	933	0.08%	0.010%
78	12.902	1802	1804	1807	rBV2	290	379	0.03%	0.004%
79	12.932	1807	1809	1815	rVB4	880	1441	0.12%	0.015%
80	13.048	1821	1828	1829	rBV2	340	621	0.05%	0.007%
81	13.164	1846	1847	1850	rVB	292	230	0.02%	0.002%
82	13.194	1850	1852	1853	rBV2	200	140	0.01%	0.001%
83	13.243	1856	1860	1861	rBV3	799	946	0.08%	0.010%
84	13.341	1875	1876	1879	rBV2	196	175	0.01%	0.002%
85	13.396	1881	1885	1892	rVB3	2769	4736	0.38%	0.051%
86	13.457	1892	1895	1896	rBV	217	234	0.02%	0.003%
87	13.493	1897	1901	1903	rVV3	732	902	0.07%	0.010%
88	13.560	1905	1912	1920	rVV	545155	897214	72.88%	9.598%
89	13.652	1922	1927	1936	rVB2	4965	8630	0.70%	0.092%
90	13.786	1948	1949	1952	rBV2	298	200	0.02%	0.002%
91	13.853	1953	1960	1971	rVB	501758	816013	66.28%	8.729%
92	14.072	1989	1996	2003	rVB2	32135	51364	4.17%	0.549%
93	14.133	2003	2006	2007	rBV	332	305	0.02%	0.003%
94	14.152	2007	2009	2010	rBV3	320	207	0.02%	0.002%
95	14.328	2032	2038	2044	rBV4	4069	7254	0.59%	0.078%
96	14.456	2057	2059	2063	rBV3	215	305	0.02%	0.003%
97	14.487	2063	2064	2066	rBV	423	264	0.02%	0.003%
98	14.572	2077	2078	2079	rBV	414	156	0.01%	0.002%
99	14.591	2079	2081	2082	rVV	262	133	0.01%	0.001%
100	15.493	2224	2229	2237	rBV	10895	18633	1.51%	0.199%

Sum of corrected areas: 9347964

LSC Report - Integrated Chromatogram

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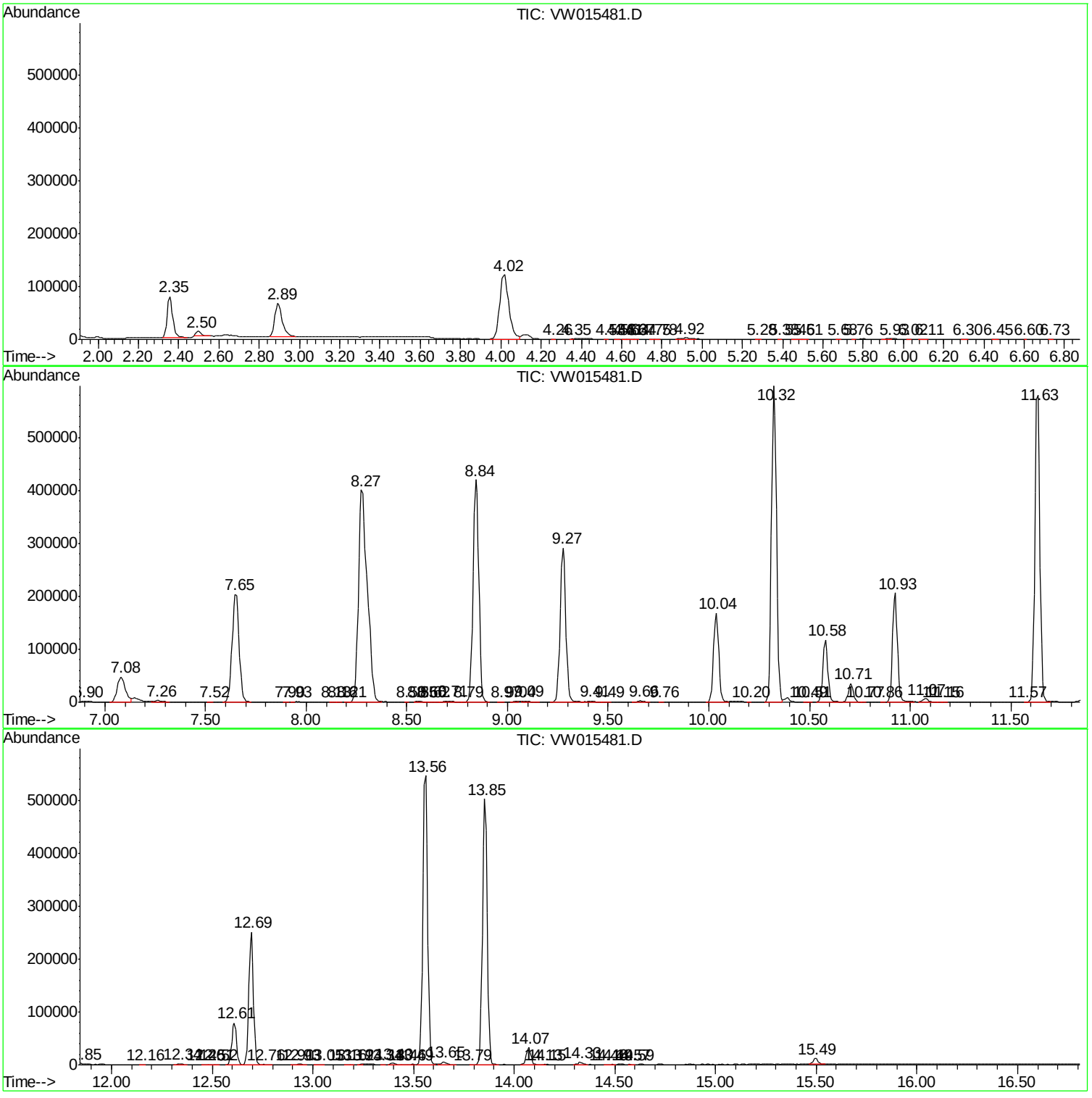
Instrument : MSVOA_W
ClientSampleId : GAXE9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\VW052620\
Data File : VW015481.D
Acq On : 26 May 2020 19:12
Operator : SY/VA
Sample : L2753-10
Misc : 6.56G/10.0mL/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXE9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.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\SOM2WLM052620S.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