LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052720\
Data File : VW015497.D
Acq On : 27 May 2020 12:27
Operator : SY/VA
Sample : L2755-06
Misc : 12.21G/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAXD2

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	69	74	86	rVB	98864	188247	13.88%	1.983%
2	2.898	156	163	178	rVB	72537	184223	13.59%	1.940%
3	4.013	336	346	360	rBV	146765	439908	32.45%	4.633%
4	4.318	395	396	398	rBV	182	157	0.01%	0.002%
5	4.379	401	406	407	rBV3	835	1085	0.08%	0.011%
6	4.513	424	428	432	rVB2	172	219	0.02%	0.002%
7	4.556	432	435	438	rVB	235	318	0.02%	0.003%
8	4.598	438	442	445	rBV3	184	351	0.03%	0.004%
9	4.739	463	465	469	rBV2	212	254	0.02%	0.003%
10	4.915	485	494	508	rBV4	5034	19734	1.46%	0.208%
11	5.287	554	555	558	rVB	237	157	0.01%	0.002%
12	5.592	602	605	607	rBV2	196	193	0.01%	0.002%
13	5.745	629	630	633	rVB	220	164	0.01%	0.002%
14	5.775	633	635	637	rBV	382	347	0.03%	0.004%
15	5.830	642	644	646	rVV2	361	233	0.02%	0.002%
16	5.873	650	651	653	rVV	193	156	0.01%	0.002%
17	5.934	653	661	671	rVV5	2945	9074	0.67%	0.096%
18	6.116	689	691	695	rBV2	118	195	0.01%	0.002%
19	6.190	701	703	706	rVB2	175	166	0.01%	0.002%
20	6.238	706	711	712	rBV2	142	153	0.01%	0.002%
21	6.251	712	713	717	rBV	210	173	0.01%	0.002%
22	6.488	750	752	756	rBV2	116	151	0.01%	0.002%
23	6.592	766	769	770	rBV2	164	147	0.01%	0.002%
24	6.708	786	788	792	rBV3	194	290	0.02%	0.003%
25	6.787	800	801	805	rBV2	178	195	0.01%	0.002%
26	6.830	805	808	811	rVB2	146	168	0.01%	0.002%
27	6.988	824	834	839	rBV5	1064	3015	0.22%	0.032%
28	7.074	839	848	858	rBV	41290	119397	8.81%	1.258%
29	7.257	871	878	887	rVB	6414	16762	1.24%	0.177%
30	7.458	909	911	915	rVB2	241	236	0.02%	0.002%
31	7.647	930	942	955	rBV	232106	566161	41.76%	5.963%
32	7.927	981	988	990	rBV2	1493	2679	0.20%	0.028%
33	8.031	1001	1005	1011	rVB4	447	1173	0.09%	0.012%
34	8.153	1019	1025	1031	rVB4	1153	2293	0.17%	0.024%

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Instrument : MSVOA_W
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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	8.275	1034	1045	1061	rBV2	452264	1355841	100.00%	14.281%
36	8.506	1079	1083	1086	rBV3	608	750	0.06%	0.008%
37	8.567	1090	1093	1100	rVV3	706	1317	0.10%	0.014%
38	8.628	1100	1103	1107	rVB3	367	568	0.04%	0.006%
39	8.695	1107	1114	1122	rVB4	2143	4729	0.35%	0.050%
40	8.842	1129	1138	1152	rBV	465666	910752	67.17%	9.593%
41	9.079	1171	1177	1182	rVB3	1112	2025	0.15%	0.021%
42	9.122	1182	1184	1190	rVB2	254	289	0.02%	0.003%
43	9.183	1190	1194	1195	rBV2	136	154	0.01%	0.002%
44	9.274	1200	1209	1218	rBV	322894	654814	48.30%	6.897%
45	9.482	1240	1243	1245	rBV	134	166	0.01%	0.002%
46	9.604	1259	1263	1267	rVB5	509	810	0.06%	0.009%
47	9.659	1267	1272	1278	rBV2	2105	3777	0.28%	0.040%
48	9.744	1284	1286	1293	rVB3	182	235	0.02%	0.002%
49	9.908	1311	1313	1316	rVB	200	139	0.01%	0.001%
50	9.957	1316	1321	1326	rBV4	815	1604	0.12%	0.017%
51	10.036	1326	1334	1342	rBV	176498	317654	23.43%	3.346%
52	10.158	1353	1354	1355	rVB	403	147	0.01%	0.002%
53	10.195	1359	1360	1363	rVB	257	228	0.02%	0.002%
54	10.219	1363	1364	1366	rBV	211	165	0.01%	0.002%
55	10.323	1373	1381	1389	rBV	671234	1156792	85.32%	12.184%
56	10.506	1406	1411	1416	rVB3	1891	3401	0.25%	0.036%
57	10.579	1416	1423	1435	rBV	113845	195327	14.41%	2.057%
58	10.707	1440	1444	1449	rVV	3126	5438	0.40%	0.057%
59	10.762	1449	1453	1458	rVB4	383	767	0.06%	0.008%
60	10.860	1467	1469	1470	rBV	449	376	0.03%	0.004%
61	10.927	1473	1480	1496	rVV	173951	295901	21.82%	3.117%
62	11.067	1501	1503	1514	rVV3	1008	1866	0.14%	0.020%
63	11.177	1516	1521	1527	rBV3	692	1169	0.09%	0.012%
64	11.231	1527	1530	1535	rVB2	582	859	0.06%	0.009%
65	11.274	1535	1537	1539	rBV2	140	150	0.01%	0.002%
66	11.341	1546	1548	1550	rBV2	224	214	0.02%	0.002%
67	11.372	1550	1553	1556	rBV2	157	202	0.01%	0.002%
68	11.512	1572	1576	1577	rBV3	359	318	0.02%	0.003%
69	11.634	1588	1596	1605	rBV	613927	1035403	76.37%	10.905%
70	11.780	1618	1620	1621	rBV	290	207	0.02%	0.002%
71	11.841	1622	1630	1638	rVV3	2087	4101	0.30%	0.043%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAXD2

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	11.975	1650	1652	1654	rBV	186	163	0.01%	0.002%
73	12.079	1666	1669	1670	rBV	142	165	0.01%	0.002%
74	12.176	1678	1685	1689	rBV5	615	1329	0.10%	0.014%
75	12.249	1695	1697	1699	rBV2	199	173	0.01%	0.002%
76	12.335	1707	1711	1712	rBV2	288	309	0.02%	0.003%
77	12.426	1723	1726	1728	rBV	183	216	0.02%	0.002%
78	12.451	1728	1730	1732	rVV2	229	232	0.02%	0.002%
79	12.542	1743	1745	1747	rVB2	224	148	0.01%	0.002%
80	12.567	1747	1749	1751	rBV	396	393	0.03%	0.004%
81	12.609	1751	1756	1762	rVB2	6437	10540	0.78%	0.111%
82	12.695	1763	1770	1777	rBV	228429	370323	27.31%	3.900%
83	12.865	1791	1798	1801	rBV2	561	898	0.07%	0.009%
84	12.932	1804	1809	1815	rVB7	1191	2248	0.17%	0.024%
85	13.134	1839	1842	1844	rBV3	248	222	0.02%	0.002%
86	13.243	1856	1860	1861	rBV2	902	950	0.07%	0.010%
87	13.402	1882	1886	1888	rBV2	483	581	0.04%	0.006%
88	13.493	1895	1901	1905	rBV6	750	1539	0.11%	0.016%
89	13.560	1905	1912	1920	rVV	500614	812820	59.95%	8.561%
90	13.652	1923	1927	1934	rVB	3427	5320	0.39%	0.056%
91	13.761	1943	1945	1948	rVB3	401	375	0.03%	0.004%
92	13.853	1953	1960	1973	rVB	461170	753115	55.55%	7.932%
93	14.072	1992	1996	2003	rVB2	3285	5830	0.43%	0.061%
94	14.121	2003	2004	2006	rBV2	346	315	0.02%	0.003%
95	14.194	2015	2016	2018	rVB	354	205	0.02%	0.002%
96	14.328	2035	2038	2043	rVB5	1377	1736	0.13%	0.018%
97	14.523	2067	2070	2078	rVB5	1736	2704	0.20%	0.028%
98	14.627	2084	2087	2091	rVB2	1372	1617	0.12%	0.017%
99	15.316	2198	2200	2203	rBV2	304	333	0.02%	0.004%
100	15.493	2226	2229	2234	rBV3	1644	2709	0.20%	0.029%

Sum of corrected areas: 9494337

LSC Report - Integrated Chromatogram

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052720\
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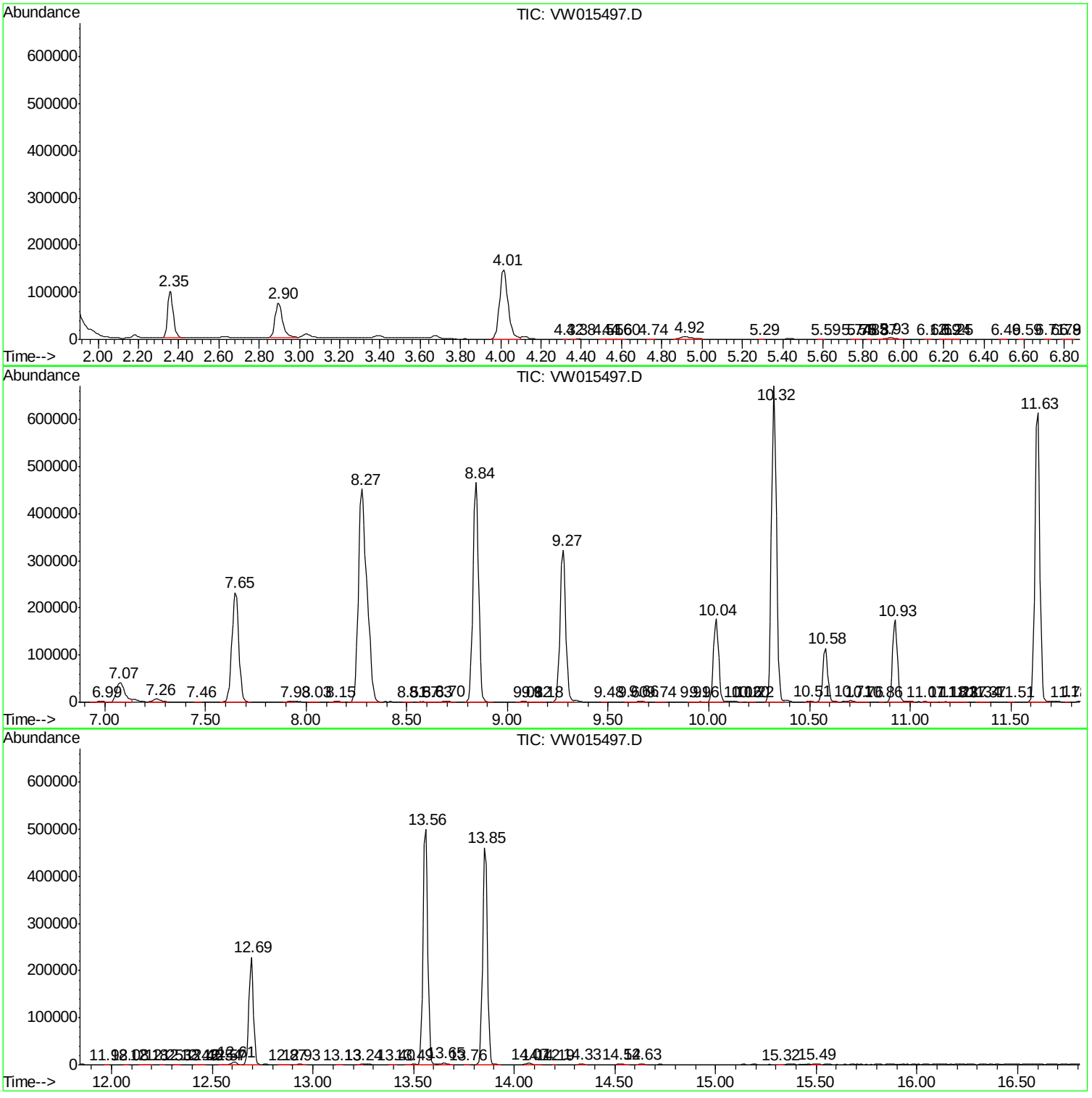
Misc : 12.21G/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAXD2

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\VW052720\
Data File : VW015497.D
Acq On : 27 May 2020 12:27
Operator : SY/VA
Sample : L2755-06
Misc : 12.21G/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GAXD2

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052720\
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Acq On : 27 May 2020 12:27
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GAXD2

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