LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW060320\
Data File : VW015531.D
Acq On : 03 Jun 2020 11:46
Operator : SY/VA
Sample : L2848-02
Misc : 4.42G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AF8

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	2.160	38	42	48	rBV2	3480	6731	0.53%	0.085%
2	2.355	69	74	85	rVB	47363	83674	6.57%	1.057%
3	2.898	157	163	180	rVB	40804	104510	8.21%	1.321%
4	4.019	337	347	360	rBV	82359	245908	19.31%	3.108%
5	4.312	393	395	397	rBV	234	181	0.01%	0.002%
6	4.397	405	409	420	rVB4	815	2220	0.17%	0.028%
7	4.544	430	433	434	rBV	246	217	0.02%	0.003%
8	4.611	442	444	446	rBV2	210	219	0.02%	0.003%
9	4.696	457	458	460	rVV2	245	174	0.01%	0.002%
10	4.714	460	461	464	rVB2	381	207	0.02%	0.003%
11	4.775	469	471	472	rBV	218	185	0.01%	0.002%
12	4.794	472	474	476	rVB	212	145	0.01%	0.002%
13	4.812	476	477	482	rBV2	176	238	0.02%	0.003%
14	4.922	484	495	506	rBV3	16044	53780	4.22%	0.680%
15	5.403	572	574	577	rBV2	152	168	0.01%	0.002%
16	5.678	615	619	620	rVB	179	158	0.01%	0.002%
17	5.763	631	633	634	rBV	275	222	0.02%	0.003%
18	5.806	634	640	641	rVV3	441	845	0.07%	0.011%
19	5.946	653	663	674	rVB3	5627	16726	1.31%	0.211%
20	6.293	716	720	721	rVB	214	191	0.02%	0.002%
21	6.305	721	722	728	rVB2	200	305	0.02%	0.004%
22	6.476	746	750	751	rBV	133	183	0.01%	0.002%
23	6.494	751	753	756	rVB2	232	199	0.02%	0.003%
24	6.537	756	760	761	rBV2	167	223	0.02%	0.003%
25	6.586	766	768	770	rBV2	174	170	0.01%	0.002%
26	6.647	775	778	781	rBV	178	216	0.02%	0.003%
27	6.903	818	820	823	rBV3	304	282	0.02%	0.004%
28	6.946	825	827	828	rBV	215	161	0.01%	0.002%
29	7.086	841	850	857	rBV	22703	64040	5.03%	0.809%
30	7.269	878	880	882	rBV2	268	225	0.02%	0.003%
31	7.366	895	896	898	rVB2	276	164	0.01%	0.002%
32	7.397	898	901	902	rBV	170	168	0.01%	0.002%
33	7.488	914	916	919	rBV2	182	217	0.02%	0.003%
34	7.653	928	943	958	rBV	154922	375239	29.47%	4.742%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
Title : VOC Analysis

35	7.952	986	992	997	rBV3	530	1220	0.10%	0.015%
36	8.025	1002	1004	1006	rBV2	163	188	0.01%	0.002%
37	8.281	1036	1046	1062	rVV2	291068	859774	67.53%	10.866%
38	8.464	1073	1076	1079	rBV3	221	247	0.02%	0.003%
39	8.634	1101	1104	1107	rBV3	298	356	0.03%	0.004%
40	8.689	1109	1113	1114	rBV2	556	601	0.05%	0.008%
41	8.848	1129	1139	1152	rBV	545104	1099954	86.39%	13.901%
42	9.043	1169	1171	1173	rBV2	207	221	0.02%	0.003%
43	9.079	1173	1177	1182	rVB5	1661	2928	0.23%	0.037%
44	9.128	1182	1185	1190	rVB3	191	222	0.02%	0.003%
45	9.281	1197	1210	1219	rBV	208893	427191	33.55%	5.399%
46	9.421	1232	1233	1235	rBV	268	161	0.01%	0.002%
47	9.671	1268	1274	1279	rBV3	1081	2090	0.16%	0.026%
48	9.908	1311	1313	1317	rVB	206	164	0.01%	0.002%
49	10.036	1327	1334	1346	rBV	113542	204329	16.05%	2.582%
50	10.116	1346	1347	1348	rBV	497	329	0.03%	0.004%
51	10.329	1373	1382	1390	rBV	421523	752860	59.13%	9.515%
52	10.506	1407	1411	1417	rBV3	2309	3395	0.27%	0.043%
53	10.579	1417	1423	1432	rBV	69229	122348	9.61%	1.546%
54	10.707	1438	1444	1451	rVB3	6340	11785	0.93%	0.149%
55	10.805	1458	1460	1462	rBV2	187	150	0.01%	0.002%
56	10.860	1466	1469	1473	rBV3	784	1298	0.10%	0.016%
57	10.927	1473	1480	1493	rBV	90830	151038	11.86%	1.909%
58	11.073	1500	1504	1513	rVB6	1803	3799	0.30%	0.048%
59	11.140	1513	1515	1518	rBV	198	188	0.01%	0.002%
60	11.177	1518	1521	1524	rVV2	165	247	0.02%	0.003%
61	11.420	1558	1561	1562	rBV2	124	169	0.01%	0.002%
62	11.634	1588	1596	1609	rBV	754912	1273215	100.00%	16.091%
63	11.841	1625	1630	1636	rVV3	1818	3129	0.25%	0.040%
64	11.945	1645	1647	1650	rVV	225	203	0.02%	0.003%
65	12.024	1659	1660	1663	rVB2	156	154	0.01%	0.002%
66	12.097	1670	1672	1674	rBV2	251	191	0.02%	0.002%
67	12.140	1677	1679	1680	rVV	165	177	0.01%	0.002%
68	12.182	1680	1686	1692	rVB5	3608	6757	0.53%	0.085%
69	12.347	1709	1713	1719	rBV2	700	1208	0.09%	0.015%
70	12.457	1729	1731	1732	rBV2	275	200	0.02%	0.003%
71	12.567	1747	1749	1750	rBV	256	230	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
Title : VOC Analysis

72	12.609	1752	1756	1761	rVV	2779	4465	0.35%	0.056%
73	12.695	1761	1770	1777	rVV	139370	227690	17.88%	2.878%
74	12.762	1777	1781	1786	rVB	1763	2581	0.20%	0.033%
75	12.896	1800	1803	1806	rBV3	814	1102	0.09%	0.014%
76	12.932	1807	1809	1815	rVB5	2318	3229	0.25%	0.041%
77	13.048	1826	1828	1831	rVB3	307	322	0.03%	0.004%
78	13.085	1831	1834	1836	rBV2	438	469	0.04%	0.006%
79	13.134	1840	1842	1845	rVB2	279	313	0.02%	0.004%
80	13.194	1849	1852	1853	rBV2	229	207	0.02%	0.003%
81	13.255	1857	1862	1866	rBV3	1169	2060	0.16%	0.026%
82	13.341	1874	1876	1877	rVB2	272	148	0.01%	0.002%
83	13.402	1880	1886	1891	rVV3	1861	2905	0.23%	0.037%
84	13.487	1896	1900	1902	rVV4	868	1471	0.12%	0.019%
85	13.560	1905	1912	1922	rVV	713357	1142961	89.77%	14.445%
86	13.652	1924	1927	1936	rVB4	3229	5546	0.44%	0.070%
87	13.719	1936	1938	1939	rBV	299	201	0.02%	0.003%
88	13.786	1947	1949	1950	rVB2	262	157	0.01%	0.002%
89	13.853	1950	1960	1968	rBV	361665	604017	47.44%	7.634%
90	13.993	1980	1983	1984	rBV	259	271	0.02%	0.003%
91	14.036	1988	1990	1991	rVV	504	422	0.03%	0.005%
92	14.072	1991	1996	2002	rVB2	4147	7192	0.56%	0.091%
93	14.194	2013	2016	2020	rBV4	501	680	0.05%	0.009%
94	14.328	2033	2038	2043	rBV5	5173	8758	0.69%	0.111%
95	14.475	2061	2062	2064	rBV2	251	168	0.01%	0.002%
96	14.627	2085	2087	2091	rVB	620	691	0.05%	0.009%
97	14.731	2100	2104	2108	rBV4	1136	1448	0.11%	0.018%
98	15.042	2153	2155	2156	rBV2	365	235	0.02%	0.003%
99	15.127	2167	2169	2174	rBV4	553	883	0.07%	0.011%
100	15.188	2177	2179	2182	rBV3	842	723	0.06%	0.009%

Sum of corrected areas: 7912522

LSC Report - Integrated Chromatogram

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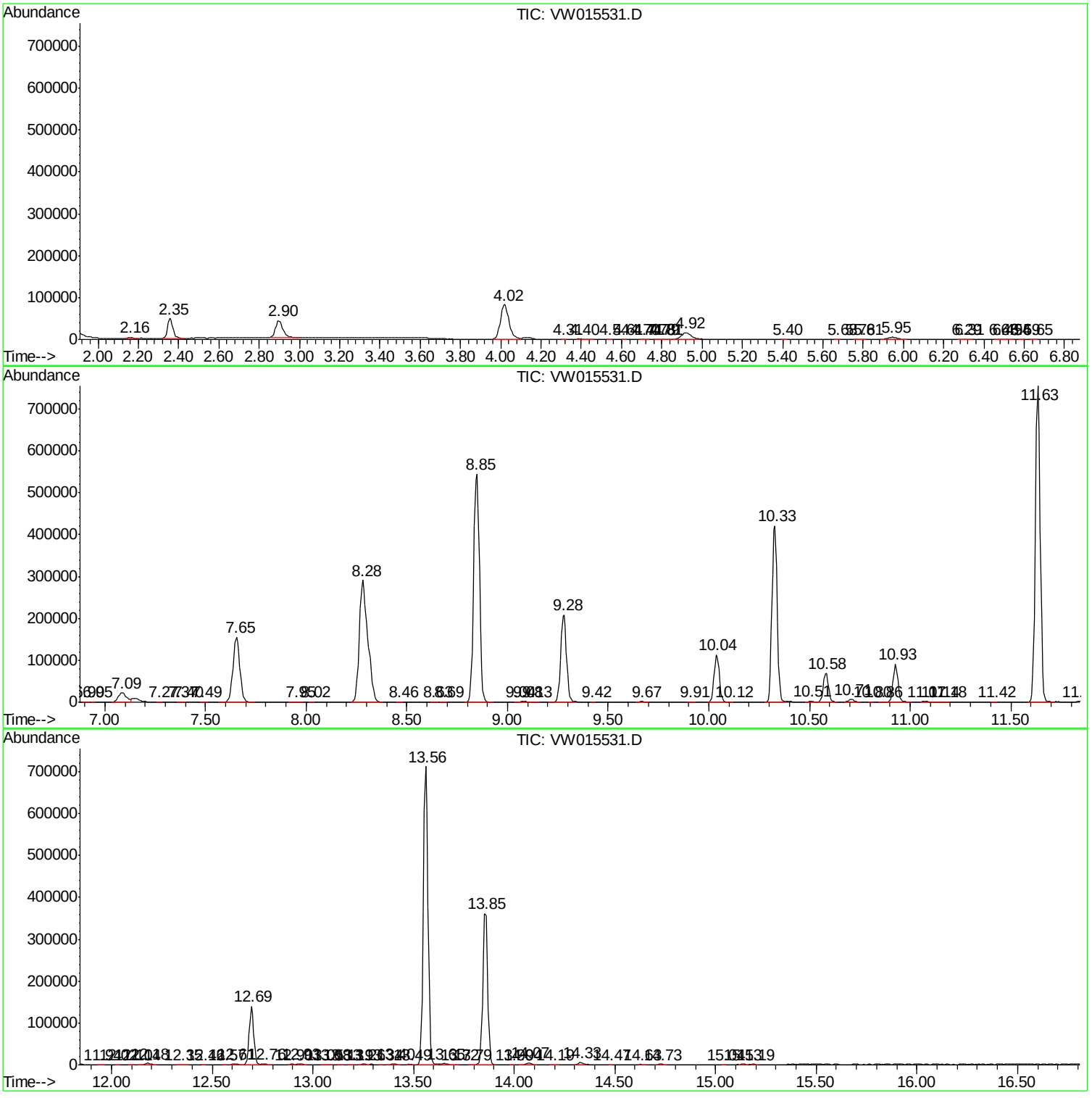
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM052620S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW060320\
Data File : VW015531.D
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Operator : SY/VA
Sample : L2848-02
Misc : 4.42G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AF8

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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Instrument : MSVOA_W
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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