LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091120\
Data File : VW016546.D
Acq On : 11 Sep 2020 13:37
Operator : SY/VA
Sample : L3950-18
Misc : 5.77G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFWZ8

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\SOM2WLM090320S.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	2.367	70	76	88	rBV	99693	206759	11.99%	1.577%
2	2.904	159	164	177	rVB	81905	215991	12.52%	1.648%
3	3.525	265	266	268	rBV2	1299	714	0.04%	0.005%
4	3.800	310	311	312	rBV	688	496	0.03%	0.004%
5	3.897	325	327	329	rBV3	637	578	0.03%	0.004%
6	4.031	338	349	364	rBV	177096	533677	30.94%	4.071%
7	4.178	371	373	377	rBV5	1204	1816	0.11%	0.014%
8	4.379	404	406	407	rVV	1164	703	0.04%	0.005%
9	4.416	410	412	414	rVV2	993	895	0.05%	0.007%
10	4.458	417	419	422	rBV3	811	711	0.04%	0.005%
11	4.647	448	450	453	rVV2	941	783	0.05%	0.006%
12	4.781	470	472	477	rVB4	737	1050	0.06%	0.008%
13	4.861	481	485	486	rVB4	811	1056	0.06%	0.008%
14	4.928	486	496	512	rBV2	15908	57438	3.33%	0.438%
15	5.129	526	529	532	rVB3	585	607	0.04%	0.005%
16	5.165	532	535	537	rBV4	728	1037	0.06%	0.008%
17	5.269	551	552	554	rVB	1282	620	0.04%	0.005%
18	5.300	554	557	558	rBV3	671	772	0.04%	0.006%
19	5.397	572	573	575	rVB2	913	511	0.03%	0.004%
20	5.421	575	577	579	rBV2	921	774	0.04%	0.006%
21	5.574	600	602	603	rVV	701	596	0.03%	0.005%
22	5.592	603	605	608	rVV3	947	1135	0.07%	0.009%
23	5.647	612	614	616	rVV2	716	650	0.04%	0.005%
24	5.696	620	622	625	rVV3	703	694	0.04%	0.005%
25	5.732	627	628	630	rVV2	697	577	0.03%	0.004%
26	5.769	632	634	637	rVB2	846	919	0.05%	0.007%
27	5.842	644	646	648	rVB2	774	614	0.04%	0.005%
28	5.873	648	651	653	rBV3	1032	1201	0.07%	0.009%
29	5.946	654	663	674	rVV6	4773	16160	0.94%	0.123%
30	6.104	688	689	693	rBV3	555	665	0.04%	0.005%
31	6.385	731	735	737	rBV3	784	1031	0.06%	0.008%
32	6.440	741	744	745	rBV2	576	560	0.03%	0.004%
33	6.470	745	749	751	rBV4	757	872	0.05%	0.007%
34	6.622	772	774	777	rVB4	710	817	0.05%	0.006%

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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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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Title : VOC Analysis

35	6.708	786	788	789	rBV2	689	708	0.04%	0.005%
36	6.781	798	800	801	rBV2	505	487	0.03%	0.004%
37	6.854	809	812	813	rVB2	627	535	0.03%	0.004%
38	6.872	813	815	816	rBV2	847	854	0.05%	0.007%
39	7.080	839	849	867	rBV2	39087	128992	7.48%	0.984%
40	7.324	887	889	892	rVB4	902	888	0.05%	0.007%
41	7.500	916	918	919	rBV2	665	581	0.03%	0.004%
42	7.653	932	943	955	rBV	303035	748654	43.40%	5.712%
43	7.805	965	968	969	rBV2	619	594	0.03%	0.005%
44	7.866	976	978	980	rBV2	811	748	0.04%	0.006%
45	7.958	987	993	1000	rBV6	2232	5476	0.32%	0.042%
46	8.104	1016	1017	1019	rVB	924	514	0.03%	0.004%
47	8.177	1026	1029	1030	rVV3	618	551	0.03%	0.004%
48	8.201	1030	1033	1035	rVB3	813	505	0.03%	0.004%
49	8.281	1035	1046	1062	rBV2	547991	1610933	93.38%	12.290%
50	8.390	1062	1064	1068	rVB5	975	1089	0.06%	0.008%
51	8.671	1108	1110	1113	rBV2	1137	1261	0.07%	0.010%
52	8.695	1113	1114	1116	rVV	1305	941	0.05%	0.007%
53	8.848	1129	1139	1152	rBV	752946	1476390	85.58%	11.264%
54	9.281	1201	1210	1219	rBV	386492	768607	44.55%	5.864%
55	9.439	1234	1236	1238	rBV2	911	590	0.03%	0.005%
56	9.579	1257	1259	1261	rBV2	836	768	0.04%	0.006%
57	9.652	1269	1271	1274	rBV4	834	872	0.05%	0.007%
58	9.780	1287	1292	1293	rBV3	521	648	0.04%	0.005%
59	10.036	1327	1334	1345	rBV	210876	394642	22.88%	3.011%
60	10.225	1364	1365	1368	rBV2	707	548	0.03%	0.004%
61	10.329	1371	1382	1390	rBV	763344	1347156	78.09%	10.278%
62	10.579	1415	1423	1435	rBV	129939	237284	13.75%	1.810%
63	10.707	1440	1444	1451	rVV4	3440	6944	0.40%	0.053%
64	10.866	1463	1470	1475	rBV2	22868	43002	2.49%	0.328%
65	10.927	1475	1480	1491	rVB	156072	264383	15.33%	2.017%
66	11.061	1500	1502	1504	rBV3	827	741	0.04%	0.006%
67	11.146	1513	1516	1520	rBV3	984	1376	0.08%	0.010%
68	11.183	1520	1522	1523	rBV2	773	589	0.03%	0.004%
69	11.311	1541	1543	1545	rBV2	483	497	0.03%	0.004%
70	11.353	1547	1550	1551	rBV2	963	917	0.05%	0.007%
71	11.634	1588	1596	1605	rBV	1036757	1725147	100.00%	13.161%

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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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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Title : VOC Analysis

72	11.780	1618	1620	1622	rVB	666	496	0.03%	0.004%
73	11.829	1625	1628	1630	rBV3	1642	1719	0.10%	0.013%
74	12.042	1660	1663	1665	rVB3	774	664	0.04%	0.005%
75	12.060	1665	1666	1670	rBV2	563	835	0.05%	0.006%
76	12.140	1677	1679	1680	rBV2	921	791	0.05%	0.006%
77	12.152	1680	1681	1682	rVV	1470	693	0.04%	0.005%
78	12.176	1682	1685	1692	rVB7	1626	3622	0.21%	0.028%
79	12.231	1692	1694	1697	rBV2	1079	1008	0.06%	0.008%
80	12.256	1697	1698	1702	rVV3	801	830	0.05%	0.006%
81	12.304	1702	1706	1709	rVV5	661	1022	0.06%	0.008%
82	12.353	1710	1714	1717	rBV3	628	769	0.04%	0.006%
83	12.536	1743	1744	1746	rBV2	642	493	0.03%	0.004%
84	12.609	1752	1756	1761	rVB4	3030	4636	0.27%	0.035%
85	12.695	1763	1770	1779	rVV	274317	448273	25.98%	3.420%
86	12.890	1797	1802	1804	rBV5	2007	3093	0.18%	0.024%
87	13.024	1822	1824	1825	rBV	859	824	0.05%	0.006%
88	13.066	1829	1831	1833	rBV3	913	812	0.05%	0.006%
89	13.133	1841	1842	1844	rBV2	669	584	0.03%	0.004%
90	13.176	1847	1849	1850	rBV2	862	604	0.04%	0.005%
91	13.475	1892	1898	1905	rBV3	16762	29649	1.72%	0.226%
92	13.560	1905	1912	1920	rVV	961580	1558933	90.37%	11.893%
93	13.652	1923	1927	1934	rVB2	9760	15476	0.90%	0.118%
94	13.853	1953	1960	1968	rBV	718217	1197457	69.41%	9.136%
95	13.999	1982	1984	1986	rVB2	894	528	0.03%	0.004%
96	14.024	1986	1988	1989	rBV	745	553	0.03%	0.004%
97	14.365	2042	2044	2046	rBV2	1084	804	0.05%	0.006%
98	14.621	2082	2086	2088	rBV2	1109	1742	0.10%	0.013%
99	14.645	2088	2090	2095	rVB4	1191	1354	0.08%	0.010%
100	15.273	2191	2193	2195	rBV2	883	574	0.03%	0.004%

Sum of corrected areas: 13107729

LSC Report - Integrated Chromatogram

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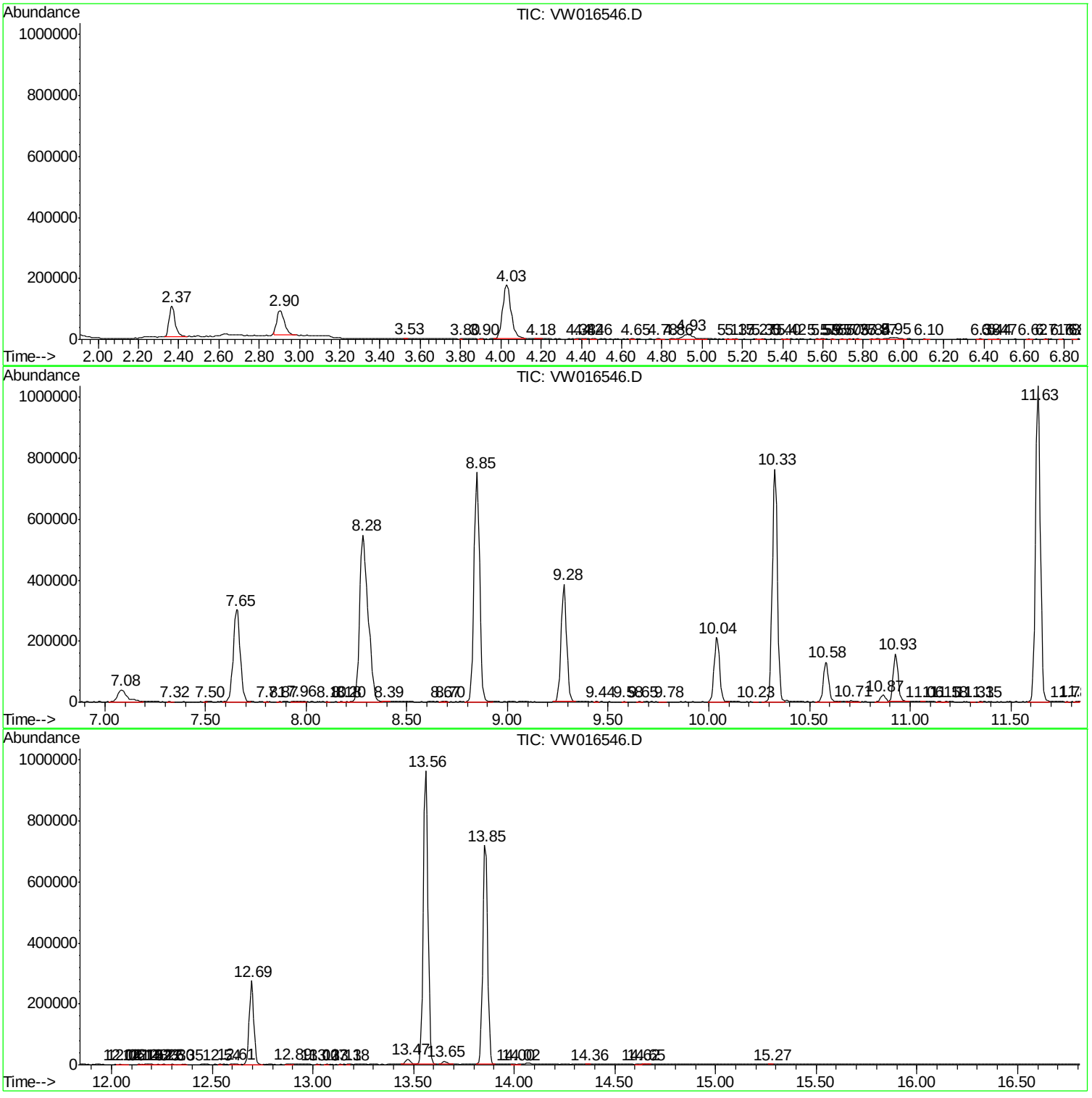
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFWZ8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.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\VW091120\
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Acq On : 11 Sep 2020 13:37
Operator : SY/VA
Sample : L3950-18
Misc : 5.77G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFWZ8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.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\SOM2WLM090320S.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