LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120420\
Data File : VW017552.D
Acq On : 04 Dec 2020 13:44
Operator : SY/VA
Sample : L4941-03
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AX8

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\SOM2WLM112420S.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	rBV	81248	157242	12.35%	1.718%
2	2.892	157	162	177	rVB	65413	152380	11.97%	1.665%
3	3.550	269	270	271	rBV	544	314	0.02%	0.003%
4	3.690	291	293	296	rVB2	681	641	0.05%	0.007%
5	3.721	296	298	301	rVB	573	531	0.04%	0.006%
6	3.763	303	305	309	rBV3	569	744	0.06%	0.008%
7	3.843	313	318	320	rBV4	728	1041	0.08%	0.011%
8	3.867	320	322	323	rVV2	593	444	0.03%	0.005%
9	3.885	323	325	327	rVV2	702	599	0.05%	0.007%
10	4.032	336	349	361	rBV	148876	465238	36.54%	5.083%
11	4.672	452	454	458	rVB3	454	481	0.04%	0.005%
12	4.714	458	461	462	rBV2	790	761	0.06%	0.008%
13	4.769	467	470	472	rVB3	435	456	0.04%	0.005%
14	4.922	485	495	509	rVB	31493	110684	8.69%	1.209%
15	5.062	517	518	521	rVB	506	398	0.03%	0.004%
16	5.117	521	527	528	rBV4	413	665	0.05%	0.007%
17	5.135	528	530	534	rVB2	850	800	0.06%	0.009%
18	5.239	546	547	549	rBV3	457	361	0.03%	0.004%
19	5.306	556	558	559	rVB	598	317	0.02%	0.003%
20	5.501	587	590	594	rVB2	519	741	0.06%	0.008%
21	5.537	594	596	598	rBV2	407	313	0.02%	0.003%
22	5.556	598	599	603	rBV	507	609	0.05%	0.007%
23	5.611	606	608	610	rBV2	513	414	0.03%	0.005%
24	5.702	620	623	625	rVV2	411	447	0.04%	0.005%
25	5.769	632	634	635	rBV2	665	543	0.04%	0.006%
26	5.818	639	642	644	rBV	593	483	0.04%	0.005%
27	5.848	644	647	649	rBV2	470	652	0.05%	0.007%
28	5.946	656	663	673	rVB6	3065	9205	0.72%	0.101%
29	6.056	678	681	685	rVB	441	655	0.05%	0.007%
30	6.104	685	689	690	rBV3	596	621	0.05%	0.007%
31	6.178	699	701	704	rBV2	324	316	0.02%	0.003%
32	6.208	704	706	708	rBV2	402	303	0.02%	0.003%
33	6.354	727	730	734	rBV4	415	614	0.05%	0.007%
34	6.403	736	738	740	rBV	596	538	0.04%	0.006%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Title : VOC Analysis

35	6.428	740	742	745	rVB2	561	571	0.04%	0.006%
36	6.470	748	749	752	rVB2	538	454	0.04%	0.005%
37	6.495	752	753	754	rBV	576	362	0.03%	0.004%
38	6.543	758	761	763	rBV2	458	513	0.04%	0.006%
39	6.592	766	769	770	rBV2	664	706	0.06%	0.008%
40	6.671	780	782	786	rVB2	458	549	0.04%	0.006%
41	6.891	817	818	823	rBV3	316	490	0.04%	0.005%
42	7.080	841	849	854	rBV	24537	67922	5.33%	0.742%
43	7.415	901	904	906	rBV4	519	721	0.06%	0.008%
44	7.519	918	921	922	rBV3	630	498	0.04%	0.005%
45	7.653	932	943	955	rBV	231304	573967	45.07%	6.271%
46	7.750	958	959	964	rVB3	666	1008	0.08%	0.011%
47	7.854	973	976	978	rBV3	461	524	0.04%	0.006%
48	7.946	985	991	992	rBV4	1113	1780	0.14%	0.019%
49	8.007	999	1001	1004	rVB2	438	344	0.03%	0.004%
50	8.043	1004	1007	1009	rVV2	501	436	0.03%	0.005%
51	8.080	1012	1013	1015	rVV	555	374	0.03%	0.004%
52	8.104	1015	1017	1018	rVV	652	452	0.04%	0.005%
53	8.135	1020	1022	1025	rVB3	914	694	0.05%	0.008%
54	8.281	1036	1046	1061	rBV2	433940	1273371	100.00%	13.912%
55	8.781	1127	1128	1129	rBV	639	414	0.03%	0.005%
56	8.848	1129	1139	1147	rVV	474053	951218	74.70%	10.393%
57	9.086	1173	1178	1183	rBV6	1961	4020	0.32%	0.044%
58	9.207	1195	1198	1201	rBV3	513	781	0.06%	0.009%
59	9.275	1201	1209	1219	rBV	286799	591641	46.46%	6.464%
60	9.439	1234	1236	1240	rVB3	552	681	0.05%	0.007%
61	9.555	1254	1255	1258	rBV2	692	595	0.05%	0.007%
62	9.677	1266	1275	1279	rBV5	1507	4741	0.37%	0.052%
63	9.823	1297	1299	1300	rBV	798	520	0.04%	0.006%
64	9.878	1306	1308	1309	rBV2	543	403	0.03%	0.004%
65	10.037	1323	1334	1344	rBV	145699	261712	20.55%	2.859%
66	10.329	1373	1382	1391	rBV	603065	1085891	85.28%	11.864%
67	10.579	1416	1423	1434	rVB	89052	159639	12.54%	1.744%
68	10.658	1434	1436	1439	rBV3	852	707	0.06%	0.008%
69	10.707	1440	1444	1447	rVV3	1411	1793	0.14%	0.020%
70	10.927	1473	1480	1492	rBV	77292	156297	12.27%	1.708%
71	11.634	1588	1596	1607	rBV	643726	1058064	83.09%	11.560%

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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\SOM2WLM112420S.M
Title : VOC Analysis

72	12.097	1671	1672	1674	rBV2	467	431	0.03%	0.005%
73	12.158	1678	1682	1683	rBV3	1110	1161	0.09%	0.013%
74	12.274	1700	1701	1705	rVB3	857	823	0.06%	0.009%
75	12.329	1708	1710	1712	rVB3	548	303	0.02%	0.003%
76	12.469	1729	1733	1738	rBV3	4138	6243	0.49%	0.068%
77	12.603	1747	1755	1761	rBV5	3185	7203	0.57%	0.079%
78	12.695	1763	1770	1778	rVV	186619	308373	24.22%	3.369%
79	12.768	1778	1782	1785	rVV3	1190	1884	0.15%	0.021%
80	12.817	1789	1790	1792	rBV2	915	525	0.04%	0.006%
81	12.847	1792	1795	1796	rBV	394	383	0.03%	0.004%
82	12.939	1805	1810	1816	rBV4	2220	4673	0.37%	0.051%
83	13.030	1819	1825	1831	rVB	14613	25498	2.00%	0.279%
84	13.085	1831	1834	1837	rBV2	505	766	0.06%	0.008%
85	13.115	1837	1839	1842	rBV3	885	786	0.06%	0.009%
86	13.219	1849	1856	1861	rVV6	5160	10635	0.84%	0.116%
87	13.298	1865	1869	1872	rVB6	2016	3056	0.24%	0.033%
88	13.414	1884	1888	1890	rVB4	2087	2964	0.23%	0.032%
89	13.469	1894	1897	1898	rBV3	1283	1351	0.11%	0.015%
90	13.560	1905	1912	1926	rVB	550574	889495	69.85%	9.718%
91	13.707	1934	1936	1937	rBV2	697	606	0.05%	0.007%
92	13.853	1953	1960	1968	rBV	467434	743908	58.42%	8.128%
93	14.066	1992	1995	2001	rVB3	5136	8094	0.64%	0.088%
94	14.335	2033	2039	2041	rBV6	1640	2982	0.23%	0.033%
95	14.603	2081	2083	2086	rBV3	981	782	0.06%	0.009%
96	14.835	2120	2121	2124	rBV3	971	904	0.07%	0.010%
97	15.109	2165	2166	2168	rBV2	951	430	0.03%	0.005%
98	15.237	2184	2187	2188	rBV3	1079	1313	0.10%	0.014%
99	15.438	2215	2220	2226	rVB5	6242	11150	0.88%	0.122%
100	15.767	2272	2274	2275	rBV2	1412	721	0.06%	0.008%

Sum of corrected areas: 9152847

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_W
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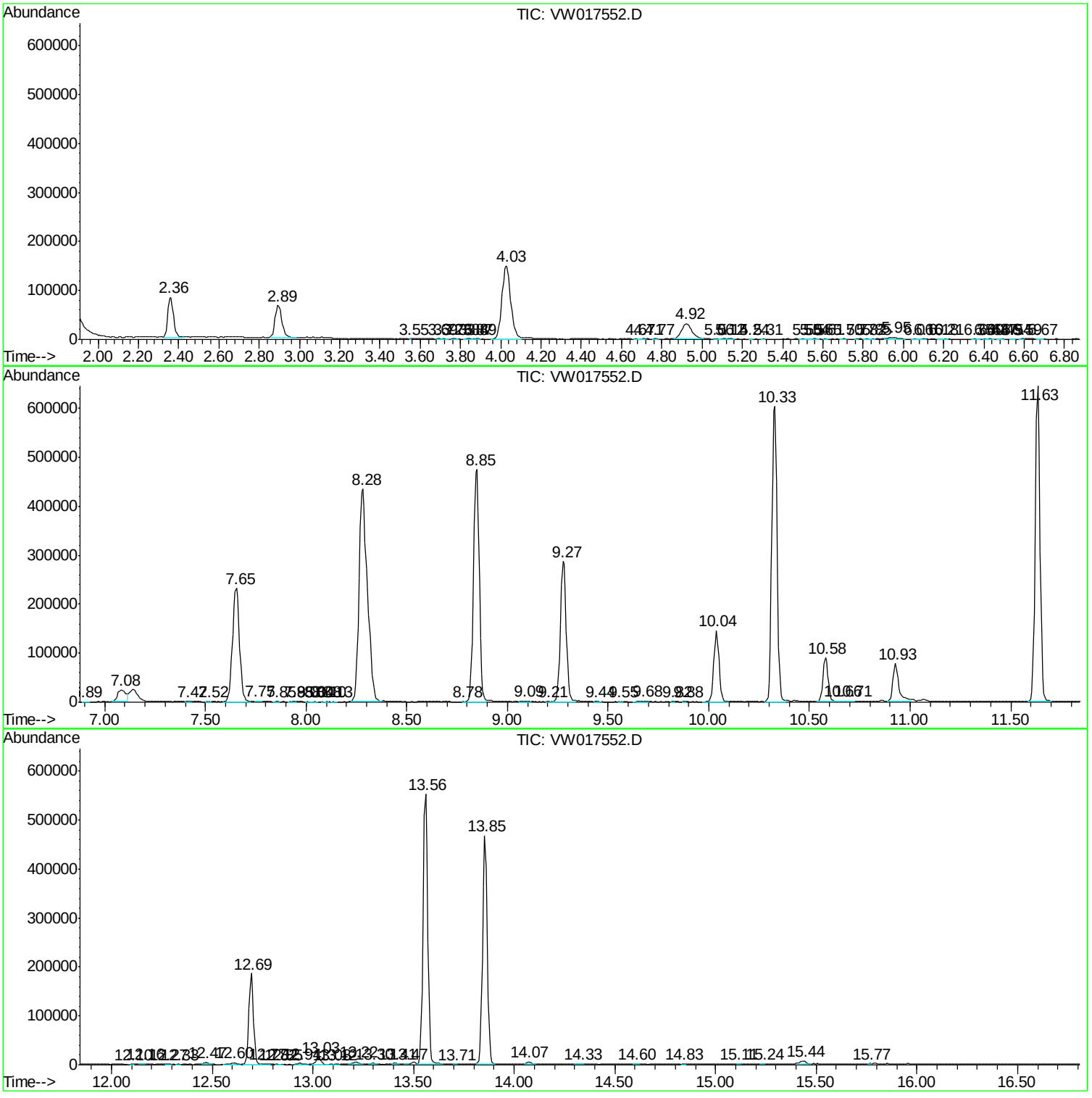
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120420\
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Acq On : 04 Dec 2020 13:44
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Sample : L4941-03
Misc : 5.08G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AX8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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\SOM2WLM112420S.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