LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW093020\
Data File : VW016714.D
Acq On : 30 Sep 2020 16:04
Operator : SY/VA
Sample : L4144-12
Misc : 5.24G/10ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AM7

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\SOM2WLM091520S.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	rVB	83142	170920	9.47%	1.271%
2	2.904	158	164	179	rVB	60337	169507	9.39%	1.261%
3	3.477	256	258	259	rBV	395	309	0.02%	0.002%
4	3.544	265	269	270	rBV2	325	456	0.03%	0.003%
5	3.666	288	289	291	rBV	399	266	0.01%	0.002%
6	3.800	309	311	314	rBV	346	296	0.02%	0.002%
7	3.946	331	335	338	rBV2	352	522	0.03%	0.004%
8	4.031	338	349	364	rBV	177471	552149	30.58%	4.106%
9	4.336	394	399	402	rBV	215	345	0.02%	0.003%
10	4.409	409	411	413	rBV	460	362	0.02%	0.003%
11	4.806	472	476	478	rBV	238	270	0.01%	0.002%
12	4.928	484	496	514	rVV	16005	56583	3.13%	0.421%
13	5.080	517	521	522	rBV	264	360	0.02%	0.003%
14	5.141	530	531	532	rBV	626	450	0.02%	0.003%
15	5.318	558	560	564	rVB	294	291	0.02%	0.002%
16	5.446	577	581	584	rBV3	469	722	0.04%	0.005%
17	5.574	600	602	605	rVB2	473	382	0.02%	0.003%
18	5.604	605	607	610	rVB3	251	268	0.01%	0.002%
19	5.653	610	615	620	rBV2	280	719	0.04%	0.005%
20	5.726	625	627	628	rBV	257	219	0.01%	0.002%
21	5.745	628	630	633	rBV3	276	347	0.02%	0.003%
22	5.818	641	642	646	rVB2	291	273	0.02%	0.002%
23	5.958	656	665	673	rBV3	4330	12026	0.67%	0.089%
24	6.092	683	687	688	rBV	233	283	0.02%	0.002%
25	6.116	689	691	697	rVV2	271	268	0.01%	0.002%
26	6.360	728	731	734	rVB2	202	230	0.01%	0.002%
27	6.385	734	735	740	rBV2	277	406	0.02%	0.003%
28	6.671	780	782	785	rBV2	310	280	0.02%	0.002%
29	6.763	795	797	800	rVB2	286	235	0.01%	0.002%
30	6.878	813	816	818	rBV2	299	277	0.02%	0.002%
31	6.927	822	824	825	rVB2	376	267	0.01%	0.002%
32	6.952	825	828	830	rBV	183	280	0.02%	0.002%
33	7.086	840	850	854	rBV	42457	113875	6.31%	0.847%
34	7.366	894	896	897	rBV2	334	229	0.01%	0.002%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Title : VOC Analysis

35	7.525	920	922	925	rBV3	384	283	0.02%	0.002%
36	7.549	925	926	932	rVB4	415	457	0.03%	0.003%
37	7.659	933	944	957	rVB	291000	723005	40.04%	5.377%
38	7.945	988	991	992	rBV3	1153	1152	0.06%	0.009%
39	8.086	1011	1014	1017	rVB4	359	456	0.03%	0.003%
40	8.128	1019	1021	1025	rBV2	245	249	0.01%	0.002%
41	8.281	1034	1046	1063	rBV2	542550	1610716	89.20%	11.979%
42	8.579	1093	1095	1099	rVB2	188	305	0.02%	0.002%
43	8.634	1099	1104	1107	rBV4	632	927	0.05%	0.007%
44	8.695	1111	1114	1120	rVB4	609	1170	0.06%	0.009%
45	8.750	1120	1123	1126	rBV2	251	348	0.02%	0.003%
46	8.848	1130	1139	1150	rBV	619797	1250426	69.25%	9.300%
47	9.043	1169	1171	1173	rBV2	504	399	0.02%	0.003%
48	9.079	1173	1177	1183	rVB6	1979	3679	0.20%	0.027%
49	9.140	1183	1187	1189	rBV3	285	408	0.02%	0.003%
50	9.201	1193	1197	1198	rBV	194	282	0.02%	0.002%
51	9.280	1201	1210	1231	rVB	362838	736251	40.77%	5.476%
52	9.512	1245	1248	1252	rBV2	201	348	0.02%	0.003%
53	9.585	1257	1260	1264	rVB	234	277	0.02%	0.002%
54	9.634	1264	1268	1269	rBV	360	484	0.03%	0.004%
55	9.665	1269	1273	1282	rVB2	2198	4122	0.23%	0.031%
56	9.890	1306	1310	1314	rVB3	291	520	0.03%	0.004%
57	9.933	1314	1317	1318	rBV2	229	240	0.01%	0.002%
58	9.988	1322	1326	1327	rBV2	617	785	0.04%	0.006%
59	10.036	1327	1334	1344	rVV	191100	351305	19.45%	2.613%
60	10.213	1359	1363	1364	rBV2	869	979	0.05%	0.007%
61	10.329	1373	1382	1391	rBV	774071	1354532	75.01%	10.074%
62	10.512	1404	1412	1416	rBV4	1055	1772	0.10%	0.013%
63	10.579	1416	1423	1434	rBV	118048	211288	11.70%	1.571%
64	10.707	1438	1444	1452	rVB	42418	73308	4.06%	0.545%
65	10.866	1462	1470	1476	rBV	1040617	1805796	100.00%	13.430%
66	10.927	1476	1480	1494	rVV	161893	276232	15.30%	2.054%
67	11.067	1497	1503	1510	rVV2	28357	49825	2.76%	0.371%
68	11.176	1517	1521	1528	rVV8	2451	4380	0.24%	0.033%
69	11.231	1528	1530	1531	rVB2	546	358	0.02%	0.003%
70	11.250	1531	1533	1535	rBB2	260	240	0.01%	0.002%
71	11.341	1546	1548	1551	rVB2	571	613	0.03%	0.005%

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Title : VOC Analysis

72	11.408	1554	1559	1560	rBV2	1768	2391	0.13%	0.018%
73	11.439	1560	1564	1571	rVB2	8305	13695	0.76%	0.102%
74	11.500	1572	1574	1581	rVB	404	413	0.02%	0.003%
75	11.634	1586	1596	1609	rBV	760144	1311527	72.63%	9.754%
76	11.841	1627	1630	1636	rVB5	1290	1957	0.11%	0.015%
77	11.957	1647	1649	1650	rBV2	418	257	0.01%	0.002%
78	12.134	1676	1678	1679	rBV2	398	350	0.02%	0.003%
79	12.152	1679	1681	1682	rBV	421	377	0.02%	0.003%
80	12.353	1710	1714	1716	rVB3	677	976	0.05%	0.007%
81	12.377	1716	1718	1723	rVB2	421	432	0.02%	0.003%
82	12.469	1729	1733	1738	rVB3	1283	2120	0.12%	0.016%
83	12.609	1750	1756	1763	rBV	49639	80040	4.43%	0.595%
84	12.695	1763	1770	1778	rVB	278762	450715	24.96%	3.352%
85	12.841	1791	1794	1795	rBV	274	230	0.01%	0.002%
86	12.871	1795	1799	1800	rBV3	519	605	0.03%	0.004%
87	12.938	1806	1810	1813	rBV5	1648	2475	0.14%	0.018%
88	13.042	1822	1827	1830	rBV5	1476	2483	0.14%	0.018%
89	13.079	1830	1833	1838	rVV5	1201	1981	0.11%	0.015%
90	13.115	1838	1839	1841	rVB	637	260	0.01%	0.002%
91	13.164	1844	1847	1849	rBV3	890	1002	0.06%	0.007%
92	13.298	1865	1869	1873	rVB3	5211	8141	0.45%	0.061%
93	13.560	1905	1912	1921	rVV	652284	1050964	58.20%	7.816%
94	13.652	1923	1927	1935	rVB2	6741	10884	0.60%	0.081%
95	13.761	1941	1945	1947	rBV4	2565	3551	0.20%	0.026%
96	13.853	1954	1960	1967	rBV	518583	881568	48.82%	6.556%
97	14.072	1992	1996	2005	rVB3	20153	36383	2.01%	0.271%
98	14.200	2014	2017	2021	rBV5	1641	2175	0.12%	0.016%
99	14.456	2057	2059	2064	rVB4	2602	3175	0.18%	0.024%
100	15.438	2216	2220	2225	rVB	14048	22252	1.23%	0.165%

Sum of corrected areas: 13445968

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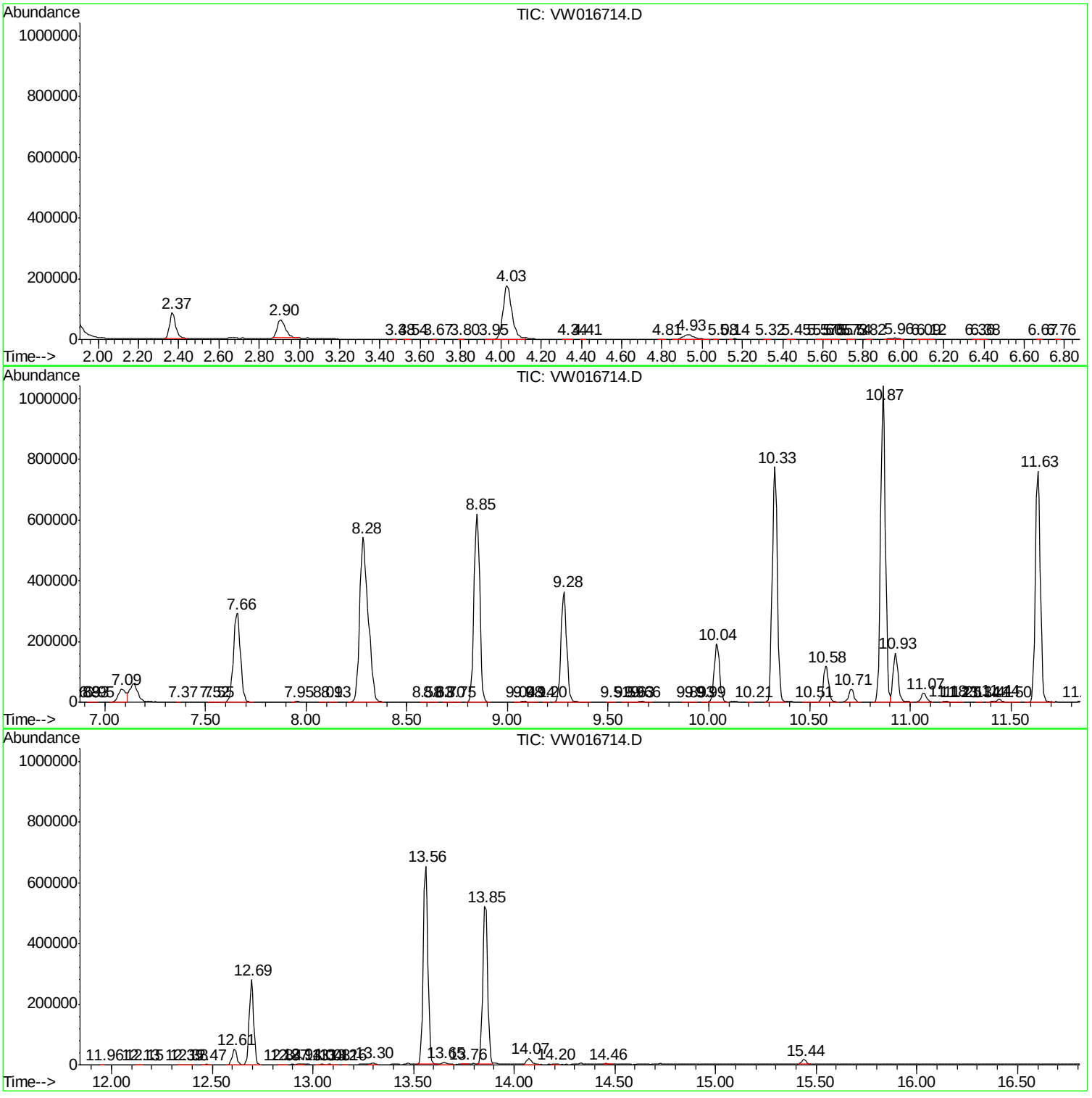
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW093020\
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Sample : L4144-12
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AM7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091520S.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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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc