LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042820\
Data File : VW015369.D
Acq On : 28 Apr 2020 19:14
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK

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\SOM2WLM042820S.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	68	74	82	rVB	52664	99734	8.48%	1.092%
2	2.891	155	162	176	rVB	48689	120822	10.27%	1.323%
3	3.782	306	308	309	rBV2	330	313	0.03%	0.003%
4	4.007	335	345	360	rBV	107216	315438	26.81%	3.455%
5	4.257	382	386	387	rBV2	508	714	0.06%	0.008%
6	4.312	393	395	398	rVB3	306	340	0.03%	0.004%
7	4.391	400	408	422	rVB2	5048	15472	1.32%	0.169%
8	4.769	464	470	472	rBV2	333	539	0.05%	0.006%
9	4.830	477	480	481	rBV2	224	252	0.02%	0.003%
10	4.915	483	494	506	rVV4	5789	22223	1.89%	0.243%
11	5.092	521	523	525	rBV3	373	480	0.04%	0.005%
12	5.117	525	527	528	rVV	397	284	0.02%	0.003%
13	5.135	528	530	532	rVV2	539	580	0.05%	0.006%
14	5.165	532	535	540	rVB4	478	958	0.08%	0.010%
15	5.257	547	550	553	rBV2	264	352	0.03%	0.004%
16	5.745	623	630	631	rBV4	1691	3108	0.26%	0.034%
17	5.934	651	661	671	rBV5	2794	9373	0.80%	0.103%
18	6.251	709	713	714	rBV3	313	344	0.03%	0.004%
19	6.781	799	800	804	rVB2	292	269	0.02%	0.003%
20	6.927	821	824	831	rVB3	496	900	0.08%	0.010%
21	7.074	838	848	852	rBV	24060	59729	5.08%	0.654%
22	7.141	853	859	870	rVB	49847	134183	11.41%	1.470%
23	7.385	897	899	902	rBV2	265	247	0.02%	0.003%
24	7.525	919	922	924	rBV2	270	254	0.02%	0.003%
25	7.647	931	942	954	rVV	172096	421996	35.87%	4.623%
26	7.945	987	991	996	rVB2	534	987	0.08%	0.011%
27	8.269	1029	1044	1063	rBV3	377079	1176509	100.00%	12.888%
28	8.567	1089	1093	1095	rBV	196	295	0.03%	0.003%
29	8.842	1129	1138	1150	rBV	396340	804160	68.35%	8.809%
30	9.079	1167	1177	1184	rVB5	1727	3761	0.32%	0.041%
31	9.268	1199	1208	1218	rBV	220496	448718	38.14%	4.915%
32	9.378	1225	1226	1231	rVB2	317	391	0.03%	0.004%
33	9.463	1234	1240	1244	rBV3	498	917	0.08%	0.010%
34	9.579	1253	1259	1261	rBV	245	281	0.02%	0.003%

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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\SOM2WLM042820S.M
Title : VOC Analysis

35	9.652	1266	1271	1272	rBV2	900	1224	0.10%	0.013%
36	9.756	1282	1288	1294	rVB2	2655	5289	0.45%	0.058%
37	9.890	1303	1310	1317	rVB	8850	17736	1.51%	0.194%
38	9.957	1317	1321	1322	rBV2	1145	1382	0.12%	0.015%
39	10.030	1326	1333	1343	rVB	135236	243022	20.66%	2.662%
40	10.110	1343	1346	1347	rBV2	301	295	0.03%	0.003%
41	10.207	1356	1362	1366	rBV	13018	23279	1.98%	0.255%
42	10.323	1373	1381	1389	rBV	527559	930222	79.07%	10.190%
43	10.384	1389	1391	1397	rVB2	1545	2291	0.19%	0.025%
44	10.573	1415	1422	1435	rVB	85469	149977	12.75%	1.643%
45	10.701	1435	1443	1451	rBV	108423	195264	16.60%	2.139%
46	10.768	1451	1454	1460	rVB4	1344	2142	0.18%	0.023%
47	10.841	1460	1466	1472	rVB5	2143	3979	0.34%	0.044%
48	10.921	1472	1479	1487	rBV	106008	173154	14.72%	1.897%
49	10.994	1490	1491	1496	rVB3	660	597	0.05%	0.007%
50	11.061	1496	1502	1515	rBV	66341	107604	9.15%	1.179%
51	11.177	1515	1521	1528	rVB3	4178	7528	0.64%	0.082%
52	11.286	1533	1539	1540	rBV3	528	910	0.08%	0.010%
53	11.439	1553	1564	1573	rVB	50370	85686	7.28%	0.939%
54	11.506	1573	1575	1577	rBV3	279	310	0.03%	0.003%
55	11.548	1579	1582	1584	rBV2	372	303	0.03%	0.003%
56	11.628	1587	1595	1603	rBV	562559	953017	81.00%	10.439%
57	11.731	1610	1612	1617	rVB3	926	1126	0.10%	0.012%
58	11.841	1624	1630	1631	rVV3	640	1191	0.10%	0.013%
59	11.872	1633	1635	1640	rVV2	736	855	0.07%	0.009%
60	12.097	1669	1672	1676	rVB2	184	288	0.02%	0.003%
61	12.170	1676	1684	1689	rBV4	850	1878	0.16%	0.021%
62	12.243	1692	1696	1702	rVB3	173	375	0.03%	0.004%
63	12.402	1718	1722	1727	rBV4	353	527	0.04%	0.006%
64	12.463	1729	1732	1737	rVB4	847	1142	0.10%	0.013%
65	12.609	1748	1756	1763	rBV	173939	285273	24.25%	3.125%
66	12.688	1763	1769	1777	rVB	172561	287752	24.46%	3.152%
67	12.774	1781	1783	1786	rVB2	355	305	0.03%	0.003%
68	12.859	1792	1797	1800	rBV3	421	768	0.07%	0.008%
69	12.932	1803	1809	1812	rBV	18992	29838	2.54%	0.327%
70	12.963	1812	1814	1821	rVV2	7818	11984	1.02%	0.131%
71	13.036	1821	1826	1829	rVV3	1137	1772	0.15%	0.019%

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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\SOM2WLM042820S.M
Title : VOC Analysis

72	13.079	1829	1833	1838	rVB4	1474	2397	0.20%	0.026%
73	13.121	1838	1840	1841	rBV2	261	267	0.02%	0.003%
74	13.188	1848	1851	1857	rVB4	1018	1497	0.13%	0.016%
75	13.249	1859	1861	1863	rBV2	568	627	0.05%	0.007%
76	13.292	1863	1868	1878	rVB	13093	21401	1.82%	0.234%
77	13.371	1878	1881	1882	rBV	755	789	0.07%	0.009%
78	13.408	1883	1887	1892	rVB2	2833	4447	0.38%	0.049%
79	13.505	1894	1903	1904	rBV6	2316	4630	0.39%	0.051%
80	13.554	1904	1911	1925	rVB	597096	961967	81.76%	10.537%
81	13.761	1940	1945	1947	rBV3	3241	5052	0.43%	0.055%
82	13.853	1953	1960	1967	rBV	483674	803848	68.32%	8.805%
83	14.018	1983	1987	1988	rBV2	1045	1328	0.11%	0.015%
84	14.066	1989	1995	2005	rVB2	49149	80393	6.83%	0.881%
85	14.194	2012	2016	2021	rBV3	1834	2637	0.22%	0.029%
86	14.328	2027	2038	2041	rBV4	4859	10317	0.88%	0.113%
87	14.481	2060	2063	2064	rBV2	422	552	0.05%	0.006%
88	14.524	2067	2070	2074	rVB4	1942	2715	0.23%	0.030%
89	14.627	2082	2087	2091	rBV4	848	1480	0.13%	0.016%
90	14.725	2099	2103	2108	rVB4	1510	2164	0.18%	0.024%
91	14.950	2136	2140	2141	rBV3	508	705	0.06%	0.008%
92	14.999	2146	2148	2149	rBV2	592	504	0.04%	0.006%
93	15.212	2181	2183	2186	rBV3	390	388	0.03%	0.004%
94	15.371	2206	2209	2210	rBV2	565	688	0.06%	0.008%
95	15.432	2215	2219	2225	rVV	20063	33481	2.85%	0.367%
96	15.493	2225	2229	2235	rVB2	4376	7064	0.60%	0.077%
97	15.761	2269	2273	2276	rBV5	889	1552	0.13%	0.017%
98	15.944	2301	2303	2304	rBV2	384	253	0.02%	0.003%
99	16.346	2368	2369	2371	rBV2	401	304	0.03%	0.003%
100	16.682	2422	2424	2427	rVB3	603	414	0.04%	0.005%

Sum of corrected areas: 9129069

LSC Report - Integrated Chromatogram

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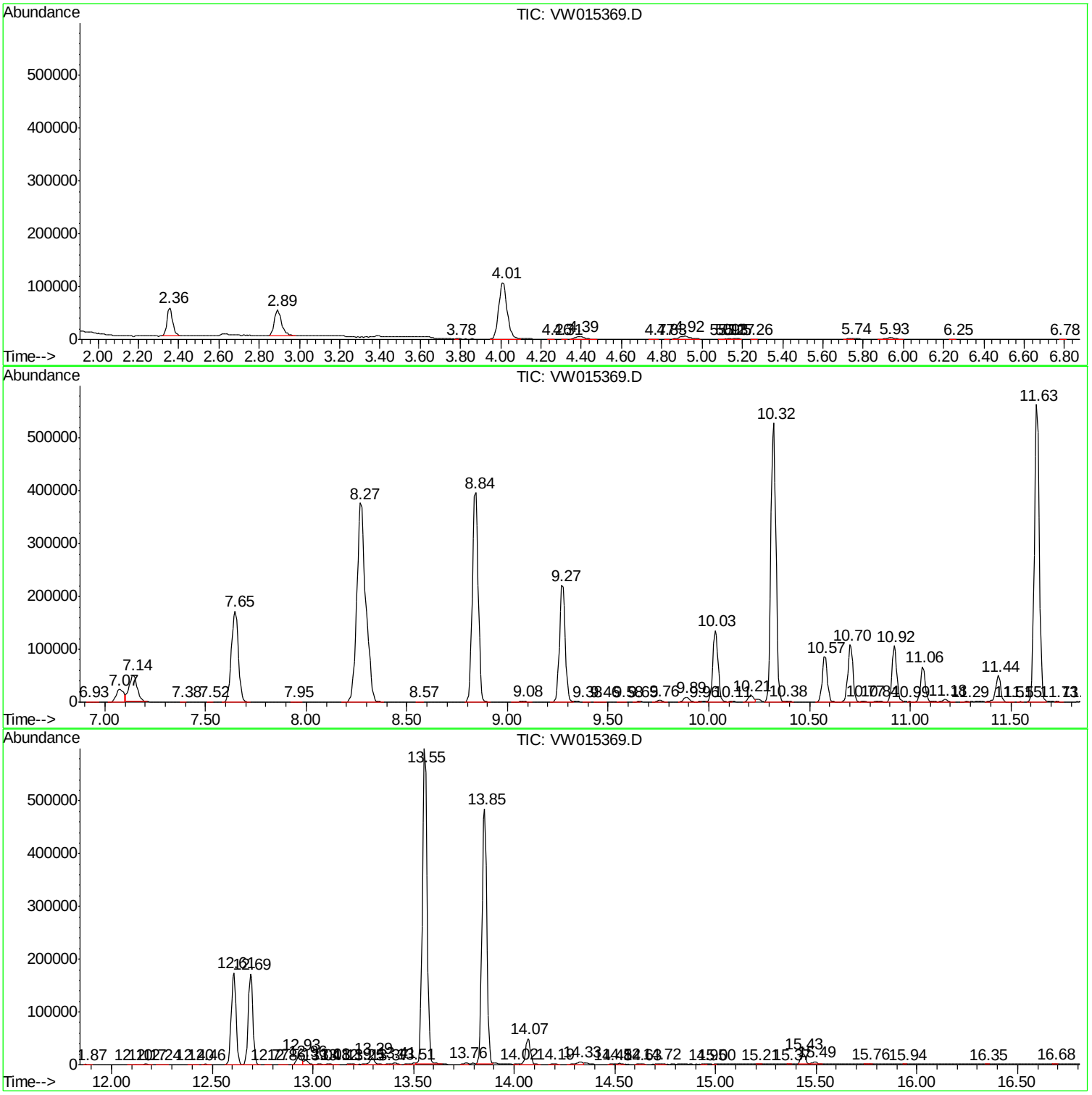
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042820S.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\VW042820\
Data File : VW015369.D
Acq On : 28 Apr 2020 19:14
Operator : SY/VA
Sample : VIBLK
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042820S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW042820\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042820S.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