LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091120\
Data File : VW016537.D
Acq On : 11 Sep 2020 09:56
Operator : SY/VA
Sample : VW0911SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK17

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	2.373	71	77	90	rVB	119336	253453	11.29%	1.491%
2	2.910	159	165	180	rVB	109266	288961	12.87%	1.699%
3	4.032	338	349	367	rBV	244467	752486	33.53%	4.425%
4	4.349	400	401	402	rBV	877	545	0.02%	0.003%
5	4.574	435	438	440	rBV4	849	1124	0.05%	0.007%
6	4.678	450	455	456	rBV3	422	660	0.03%	0.004%
7	4.812	475	477	479	rVB3	585	413	0.02%	0.002%
8	4.934	486	497	509	rBV4	13262	52557	2.34%	0.309%
9	5.111	523	526	529	rBV4	839	1001	0.04%	0.006%
10	5.178	536	537	539	rBV2	869	791	0.04%	0.005%
11	5.318	559	560	563	rVB2	876	491	0.02%	0.003%
12	5.373	567	569	570	rVB2	862	470	0.02%	0.003%
13	5.434	576	579	580	rBV2	1288	989	0.04%	0.006%
14	5.580	601	603	604	rVB2	635	453	0.02%	0.003%
15	5.598	604	606	608	rBV3	881	849	0.04%	0.005%
16	5.629	608	611	613	rBV2	453	530	0.02%	0.003%
17	5.678	616	619	623	rVB3	543	761	0.03%	0.004%
18	5.769	627	634	636	rBV6	2594	4900	0.22%	0.029%
19	5.854	646	648	652	rBV2	438	481	0.02%	0.003%
20	5.958	655	665	673	rBV4	6432	18543	0.83%	0.109%
21	6.037	676	678	681	rVB	706	760	0.03%	0.004%
22	6.062	681	682	683	rBV	642	412	0.02%	0.002%
23	6.098	687	688	690	rBV2	784	638	0.03%	0.004%
24	6.123	690	692	693	rVB	650	427	0.02%	0.003%
25	6.141	693	695	697	rBV3	555	418	0.02%	0.002%
26	6.245	710	712	715	rVB3	1137	1115	0.05%	0.007%
27	6.293	718	720	725	rVV3	700	928	0.04%	0.005%
28	6.525	756	758	761	rBV3	607	722	0.03%	0.004%
29	6.568	763	765	768	rBV4	522	859	0.04%	0.005%
30	6.617	771	773	775	rBV3	816	675	0.03%	0.004%
31	6.757	792	796	797	rBV4	516	521	0.02%	0.003%
32	6.897	817	819	821	rBV2	715	757	0.03%	0.004%
33	7.013	835	838	839	rVB2	527	545	0.02%	0.003%
34	7.031	839	841	842	rBV2	620	546	0.02%	0.003%

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Instrument : MSVOA_W
ClientSampleId : VBLK17

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM090320S.M
Title : VOC Analysis

35	7.086	842	850	854	rBV2	48380	121665	5.42%	0.716%
36	7.458	910	911	914	rBV4	683	892	0.04%	0.005%
37	7.500	917	918	920	rBV	732	511	0.02%	0.003%
38	7.659	933	944	955	rBV	364307	913230	40.69%	5.371%
39	7.793	963	966	968	rBV3	1012	1123	0.05%	0.007%
40	7.946	988	991	992	rBV3	1921	2429	0.11%	0.014%
41	8.074	1007	1012	1014	rBV2	1522	2233	0.10%	0.013%
42	8.177	1025	1029	1032	rBV4	430	515	0.02%	0.003%
43	8.281	1032	1046	1064	rBV2	750439	2244469	100.00%	13.200%
44	8.488	1079	1080	1082	rBV2	799	605	0.03%	0.004%
45	8.512	1082	1084	1086	rVB2	778	606	0.03%	0.004%
46	8.567	1092	1093	1094	rBV	1335	558	0.02%	0.003%
47	8.701	1110	1115	1118	rBV6	1541	2789	0.12%	0.016%
48	8.762	1122	1125	1126	rVB2	762	511	0.02%	0.003%
49	8.848	1130	1139	1149	rVV	775785	1544530	68.81%	9.083%
50	9.220	1197	1200	1201	rBV3	860	834	0.04%	0.005%
51	9.281	1201	1210	1219	rBV	471550	954414	42.52%	5.613%
52	9.457	1236	1239	1245	rVB5	618	966	0.04%	0.006%
53	9.537	1248	1252	1256	rBV6	592	906	0.04%	0.005%
54	9.610	1262	1264	1268	rVB4	541	662	0.03%	0.004%
55	9.671	1268	1274	1279	rBV8	3684	8798	0.39%	0.052%
56	9.744	1284	1286	1288	rVB3	712	537	0.02%	0.003%
57	9.774	1288	1291	1293	rVB2	710	744	0.03%	0.004%
58	9.811	1293	1297	1300	rVB3	746	719	0.03%	0.004%
59	9.890	1308	1310	1313	rBV3	855	656	0.03%	0.004%
60	10.043	1328	1335	1344	rVB	269330	494182	22.02%	2.906%
61	10.220	1358	1364	1371	rBV3	4799	9367	0.42%	0.055%
62	10.329	1373	1382	1389	rBV	1085048	1881027	83.81%	11.062%
63	10.469	1403	1405	1408	rBV2	737	1211	0.05%	0.007%
64	10.579	1416	1423	1433	rBV	171085	304822	13.58%	1.793%
65	10.707	1437	1444	1452	rVV	176880	325539	14.50%	1.915%
66	10.854	1463	1468	1474	rBV6	3879	7393	0.33%	0.043%
67	10.927	1474	1480	1494	rVB	200568	338539	15.08%	1.991%
68	11.067	1497	1503	1510	rBV	129443	214728	9.57%	1.263%
69	11.177	1517	1521	1527	rVB5	5899	11050	0.49%	0.065%
70	11.317	1542	1544	1547	rBV3	462	431	0.02%	0.003%
71	11.360	1549	1551	1552	rVV	1112	741	0.03%	0.004%

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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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Peak separation: 5

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

72	11.439	1555	1564	1571	rVB3	37126	70306	3.13%	0.413%
73	11.542	1579	1581	1584	rVB3	917	955	0.04%	0.006%
74	11.634	1588	1596	1608	rBV	1077746	1816805	80.95%	10.685%
75	11.792	1619	1622	1624	rBV3	590	596	0.03%	0.004%
76	11.841	1624	1630	1632	rBV3	3420	5504	0.25%	0.032%
77	11.914	1638	1642	1643	rBV4	494	545	0.02%	0.003%
78	12.018	1657	1659	1661	rVB3	1565	1006	0.04%	0.006%
79	12.048	1661	1664	1666	rBV4	1382	1412	0.06%	0.008%
80	12.170	1679	1684	1691	rBV6	4215	9618	0.43%	0.057%
81	12.341	1709	1712	1714	rBV2	1675	2317	0.10%	0.014%
82	12.469	1727	1733	1740	rBV6	6555	11981	0.53%	0.070%
83	12.609	1749	1756	1763	rBV	129481	216324	9.64%	1.272%
84	12.695	1763	1770	1778	rBV	351599	564189	25.14%	3.318%
85	12.762	1779	1781	1783	rBV2	1689	1328	0.06%	0.008%
86	12.932	1804	1809	1823	rVB4	23503	50788	2.26%	0.299%
87	13.042	1823	1827	1831	rBV6	2598	3705	0.17%	0.022%
88	13.079	1831	1833	1837	rVB4	2125	2598	0.12%	0.015%
89	13.146	1842	1844	1847	rBV4	831	882	0.04%	0.005%
90	13.292	1866	1868	1875	rVB3	12291	17949	0.80%	0.106%
91	13.408	1881	1887	1892	rBV6	3697	7842	0.35%	0.046%
92	13.469	1892	1897	1902	rBV3	23022	40723	1.81%	0.239%
93	13.560	1905	1912	1919	rVV	1073988	1694258	75.49%	9.964%
94	13.755	1941	1944	1948	rBV4	4273	6926	0.31%	0.041%
95	13.853	1953	1960	1968	rBV	903913	1500712	66.86%	8.826%
96	14.072	1990	1996	2004	rVB	72690	115076	5.13%	0.677%
97	14.725	2100	2103	2108	rVB5	4205	5769	0.26%	0.034%
98	15.438	2216	2220	2225	rVB	28772	47726	2.13%	0.281%
99	15.493	2225	2229	2235	rVB2	7131	14533	0.65%	0.085%
100	15.554	2235	2239	2245	rVB9	3374	6748	0.30%	0.040%

Sum of corrected areas: 17003834

LSC Report - Integrated Chromatogram

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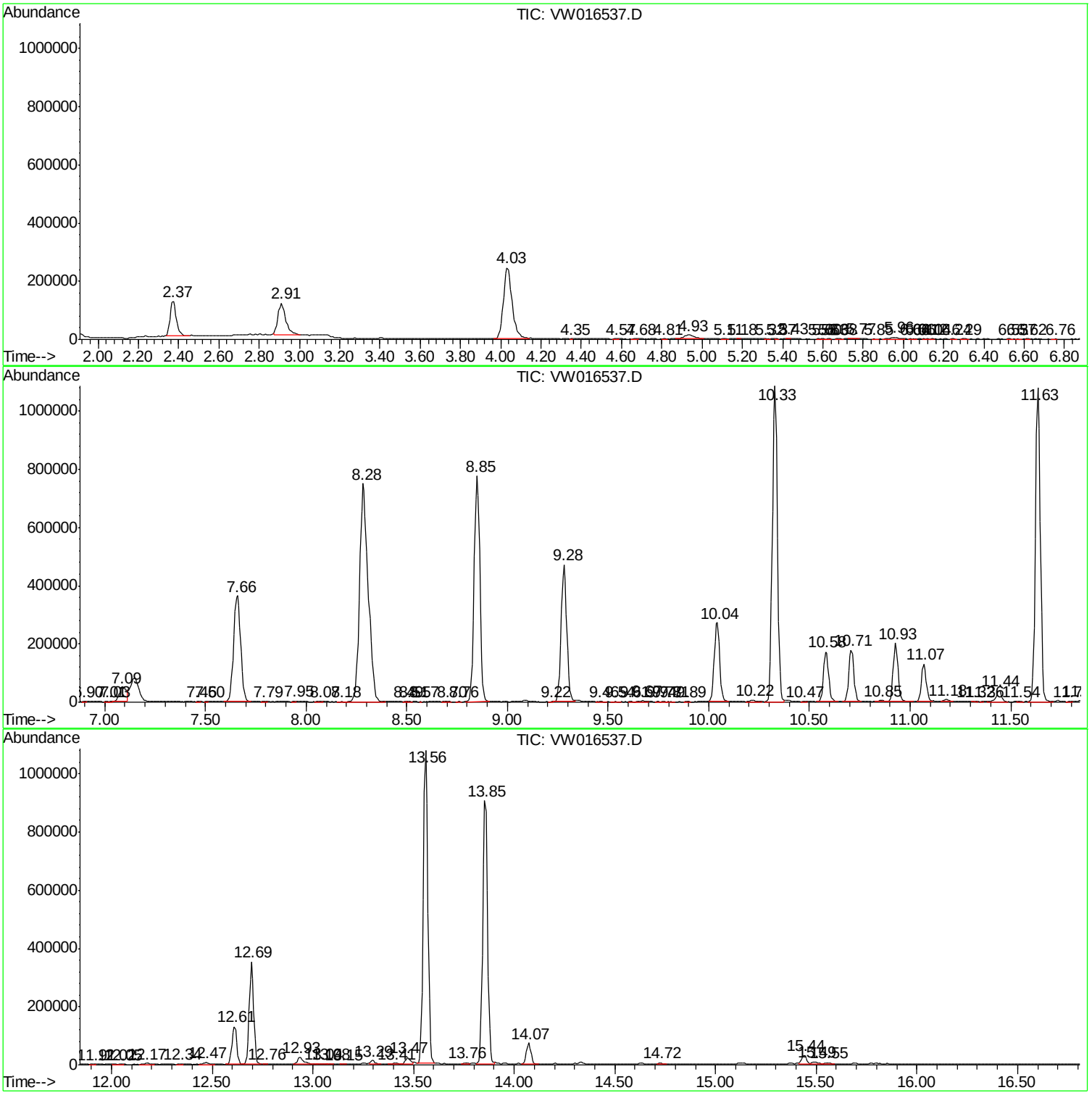
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK17

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\
Data File : VW016537.D
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Sample : VW0911SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK17

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