LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112020\
Data File : VW017417.D
Acq On : 20 Nov 2020 15:12
Operator : SY/VA
Sample : L4819-08
Misc : 5.82G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B02

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\SOM2WLM111820S.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	86	rVB	101323	193376	16.56%	2.271%
2	2.891	155	162	179	rVB	68935	175463	15.03%	2.061%
3	3.221	214	216	221	rVB3	378	470	0.04%	0.006%
4	3.446	252	253	255	rBV	243	156	0.01%	0.002%
5	3.635	282	284	285	rBV	224	154	0.01%	0.002%
6	3.666	285	289	290	rVB	325	342	0.03%	0.004%
7	3.678	290	291	295	rBV	185	242	0.02%	0.003%
8	3.836	315	317	320	rVB	265	249	0.02%	0.003%
9	3.867	320	322	324	rBV2	260	253	0.02%	0.003%
10	4.019	335	347	364	rBV2	144142	441781	37.83%	5.189%
11	4.397	400	409	415	rBV4	1289	3707	0.32%	0.044%
12	4.848	481	483	484	rBV	303	218	0.02%	0.003%
13	4.922	484	495	513	rVB2	14224	51768	4.43%	0.608%
14	5.056	516	517	521	rBV2	196	188	0.02%	0.002%
15	5.104	521	525	528	rBV3	455	786	0.07%	0.009%
16	5.397	570	573	578	rVB2	157	246	0.02%	0.003%
17	5.525	591	594	596	rVB2	181	213	0.02%	0.003%
18	5.562	598	600	603	rBV2	117	184	0.02%	0.002%
19	5.714	623	625	630	rVV2	153	192	0.02%	0.002%
20	5.824	640	643	644	rBB	265	170	0.01%	0.002%
21	5.946	654	663	671	rVB4	2498	7402	0.63%	0.087%
22	6.013	671	674	676	rBV2	215	293	0.03%	0.003%
23	6.123	689	692	694	rVB2	189	209	0.02%	0.002%
24	6.147	694	696	699	rBV	253	197	0.02%	0.002%
25	6.214	705	707	710	rBV	194	173	0.01%	0.002%
26	6.397	734	737	739	rBV	214	182	0.02%	0.002%
27	6.915	819	822	825	rVB2	243	320	0.03%	0.004%
28	7.086	840	850	853	rBV	19603	51056	4.37%	0.600%
29	7.446	907	909	911	rBV2	300	233	0.02%	0.003%
30	7.647	932	942	958	rVV	205095	506909	43.41%	5.954%
31	7.750	958	959	963	rVB2	305	262	0.02%	0.003%
32	7.872	977	979	981	rBV2	284	228	0.02%	0.003%
33	7.915	984	986	987	rVB2	236	152	0.01%	0.002%
34	7.958	987	993	998	rBV2	930	1853	0.16%	0.022%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B02

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Title : VOC Analysis

35	8.281	1034	1046	1061	rBV2	397067	1167796	100.00%	13.716%
36	8.470	1075	1077	1080	rVB	287	159	0.01%	0.002%
37	8.537	1086	1088	1091	rBV	185	177	0.02%	0.002%
38	8.628	1097	1103	1105	rBV3	250	460	0.04%	0.005%
39	8.683	1110	1112	1113	rBV	344	230	0.02%	0.003%
40	8.842	1129	1138	1154	rBV	406852	809741	69.34%	9.511%
41	9.079	1173	1177	1184	rVB4	971	1477	0.13%	0.017%
42	9.274	1200	1209	1218	rBV	253916	510266	43.69%	5.993%
43	9.445	1233	1237	1240	rBV2	221	257	0.02%	0.003%
44	9.634	1266	1268	1269	rBV	242	173	0.01%	0.002%
45	9.817	1295	1298	1299	rBV2	209	197	0.02%	0.002%
46	9.969	1320	1323	1324	rVB2	213	159	0.01%	0.002%
47	10.037	1324	1334	1346	rBV	123066	228068	19.53%	2.679%
48	10.165	1354	1355	1359	rVB	393	235	0.02%	0.003%
49	10.219	1359	1364	1370	rBV2	459	860	0.07%	0.010%
50	10.323	1372	1381	1392	rBV	594612	1029972	88.20%	12.098%
51	10.579	1416	1423	1437	rVB	77553	135256	11.58%	1.589%
52	10.707	1437	1444	1450	rBV	25547	45768	3.92%	0.538%
53	10.774	1454	1455	1456	rBV	346	202	0.02%	0.002%
54	10.927	1474	1480	1494	rBV	76929	133793	11.46%	1.571%
55	11.061	1497	1502	1513	rVB	15642	25159	2.15%	0.296%
56	11.219	1526	1528	1530	rBV3	293	296	0.03%	0.003%
57	11.335	1545	1547	1550	rVB3	412	336	0.03%	0.004%
58	11.366	1550	1552	1553	rBV	319	185	0.02%	0.002%
59	11.439	1558	1564	1572	rVB	14787	24444	2.09%	0.287%
60	11.518	1574	1577	1578	rBV3	214	249	0.02%	0.003%
61	11.634	1588	1596	1608	rVB	561892	945720	80.98%	11.108%
62	11.786	1619	1621	1622	rBV	357	286	0.02%	0.003%
63	11.939	1644	1646	1647	rBV2	379	305	0.03%	0.004%
64	12.018	1657	1659	1661	rVB2	466	271	0.02%	0.003%
65	12.061	1664	1666	1668	rVB2	285	160	0.01%	0.002%
66	12.097	1670	1672	1673	rBV	255	200	0.02%	0.002%
67	12.353	1712	1714	1717	rVB	221	263	0.02%	0.003%
68	12.408	1722	1723	1725	rBV	222	179	0.02%	0.002%
69	12.609	1749	1756	1762	rVV	24191	37856	3.24%	0.445%
70	12.695	1762	1770	1777	rVV	176165	288290	24.69%	3.386%
71	12.756	1777	1780	1781	rVV	325	359	0.03%	0.004%

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ClientSampleId : C0B02

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\SOM2WLM111820S.M
Title : VOC Analysis

72	12.792	1784	1786	1788	rVB	284	181	0.02%	0.002%
73	12.835	1791	1793	1796	rBV2	133	171	0.01%	0.002%
74	12.932	1804	1809	1820	rBV3	7159	11619	0.99%	0.136%
75	13.073	1830	1832	1835	rBV2	231	237	0.02%	0.003%
76	13.195	1850	1852	1856	rVB	862	847	0.07%	0.010%
77	13.237	1856	1859	1863	rBV4	534	540	0.05%	0.006%
78	13.292	1863	1868	1875	rVB3	4564	7486	0.64%	0.088%
79	13.371	1877	1881	1882	rBV2	295	296	0.03%	0.003%
80	13.408	1882	1887	1892	rVB3	1284	2276	0.19%	0.027%
81	13.475	1895	1898	1900	rBV2	214	258	0.02%	0.003%
82	13.499	1900	1902	1903	rBV	213	225	0.02%	0.003%
83	13.560	1905	1912	1924	rBV	532227	858680	73.53%	10.086%
84	13.761	1941	1945	1949	rBV4	1167	1749	0.15%	0.021%
85	13.853	1953	1960	1974	rVV	480534	776953	66.53%	9.126%
86	13.981	1979	1981	1982	rBV	240	155	0.01%	0.002%
87	14.066	1990	1995	2002	rVB	6961	10453	0.90%	0.123%
88	14.249	2022	2025	2028	rBV3	274	418	0.04%	0.005%
89	14.316	2030	2036	2037	rBV3	626	994	0.09%	0.012%
90	14.365	2042	2044	2048	rVB2	739	556	0.05%	0.007%
91	14.950	2138	2140	2141	rBV	324	281	0.02%	0.003%
92	15.127	2167	2169	2175	rBV2	571	937	0.08%	0.011%
93	15.231	2183	2186	2187	rVB	357	264	0.02%	0.003%
94	15.395	2211	2213	2214	rBV	511	333	0.03%	0.004%
95	15.438	2216	2220	2225	rVV4	4348	6824	0.58%	0.080%
96	15.481	2225	2227	2230	rVB3	652	523	0.04%	0.006%
97	15.676	2258	2259	2260	rVB	412	151	0.01%	0.002%
98	15.786	2275	2277	2280	rBV3	496	435	0.04%	0.005%
99	16.365	2371	2372	2374	rVB	456	257	0.02%	0.003%
100	16.633	2414	2416	2417	rBV	476	343	0.03%	0.004%

Sum of corrected areas: 8513873

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112020\
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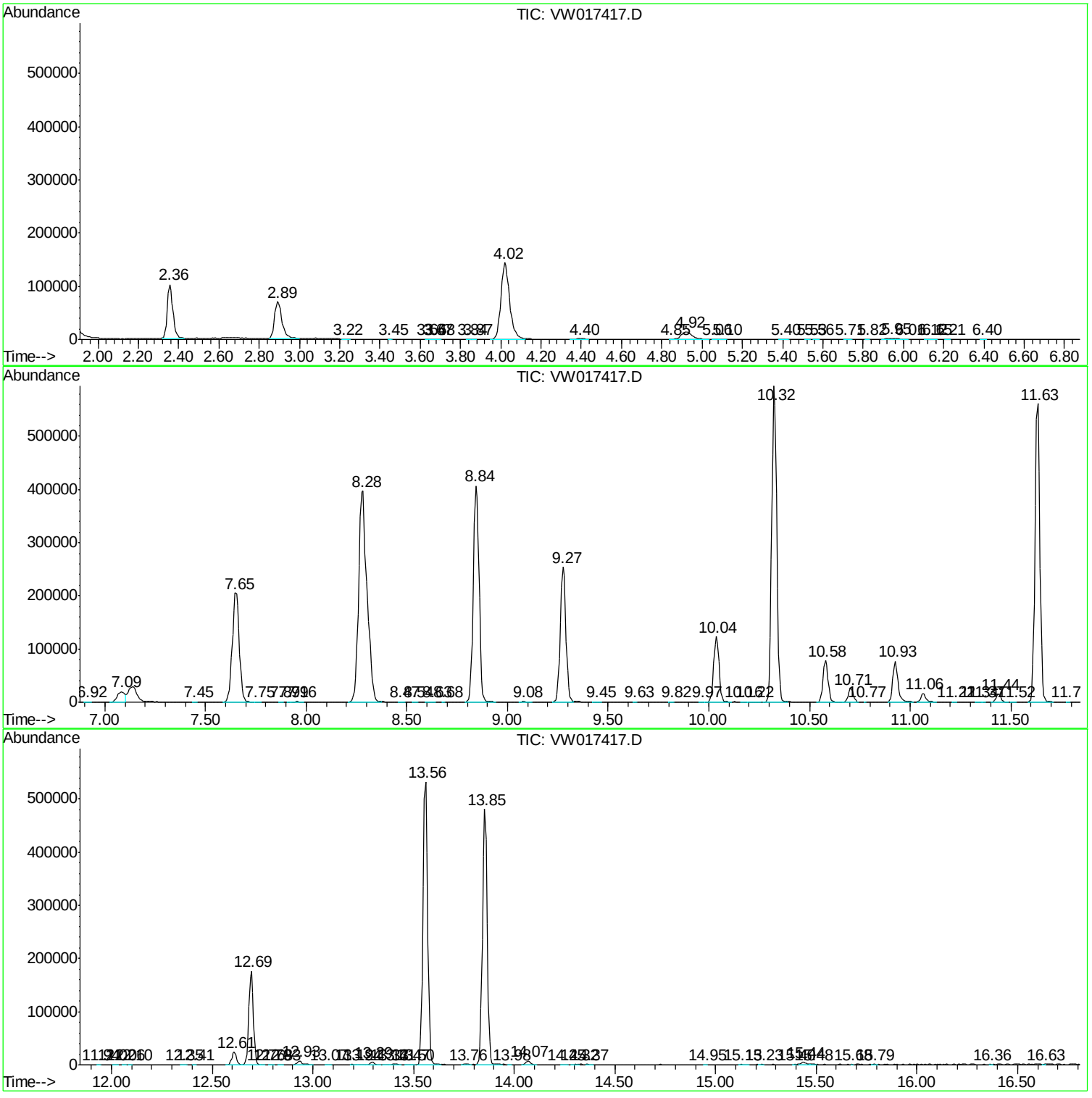
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW112020\
Data File : VW017417.D
Acq On : 20 Nov 2020 15:12
Operator : SY/VA
Sample : L4819-08
Misc : 5.82G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\SOM2WLM111820S.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