LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013856.D
Acq On : 31 Oct 2019 14:32
Operator : SY/VA
Sample : VW1031SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK16

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\SOM2WLM103119S.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	91	rVB	97953	191995	13.28%	1.839%
2	2.891	154	162	174	rBV	61986	159143	11.01%	1.525%
3	3.275	223	225	228	rVB2	370	259	0.02%	0.002%
4	3.379	237	242	243	rBV3	1111	1435	0.10%	0.014%
5	3.501	260	262	264	rBV2	565	451	0.03%	0.004%
6	3.538	265	268	272	rBV5	544	826	0.06%	0.008%
7	3.647	285	286	288	rBV	262	220	0.02%	0.002%
8	3.727	298	299	302	rVB2	349	222	0.02%	0.002%
9	3.757	302	304	307	rVB2	385	375	0.03%	0.004%
10	3.788	307	309	310	rBV	357	301	0.02%	0.003%
11	3.879	321	324	328	rBV2	382	608	0.04%	0.006%
12	4.019	336	347	366	rBV2	149693	494510	34.20%	4.738%
13	4.208	376	378	381	rBV	387	521	0.04%	0.005%
14	4.367	402	404	405	rBV	933	745	0.05%	0.007%
15	4.476	420	422	423	rVB2	524	296	0.02%	0.003%
16	4.507	423	427	428	rVB2	314	262	0.02%	0.003%
17	4.556	431	435	439	rVB2	328	585	0.04%	0.006%
18	4.598	439	442	443	rBV2	286	352	0.02%	0.003%
19	4.708	459	460	463	rVB2	296	236	0.02%	0.002%
20	4.751	463	467	469	rBV2	252	335	0.02%	0.003%
21	4.806	474	476	477	rBV2	324	248	0.02%	0.002%
22	4.915	484	494	512	rBV2	11938	47525	3.29%	0.455%
23	5.110	520	526	527	rBV3	753	1340	0.09%	0.013%
24	5.269	551	552	555	rBV2	315	291	0.02%	0.003%
25	5.409	573	575	578	rBV	289	351	0.02%	0.003%
26	5.836	641	645	647	rBV2	315	372	0.03%	0.004%
27	5.946	652	663	670	rBV5	2352	7085	0.49%	0.068%
28	6.001	670	672	676	rVB2	359	301	0.02%	0.003%
29	6.305	718	722	726	rVB2	293	507	0.04%	0.005%
30	6.531	757	759	762	rVB2	243	275	0.02%	0.003%
31	6.598	768	770	772	rBV	337	352	0.02%	0.003%
32	6.689	783	785	788	rVB	376	228	0.02%	0.002%
33	6.866	812	814	815	rBV2	381	253	0.02%	0.002%
34	6.885	815	817	819	rBV	455	247	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013856.D
Acq On : 31 Oct 2019 14:32
Operator : SY/VA
Sample : VW1031SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK16

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\SOM2WLM103119S.M
Title : VOC Analysis

35	6.994	833	835	838	rVB2	324	352	0.02%	0.003%
36	7.074	838	848	853	rBV	46476	125121	8.65%	1.199%
37	7.494	915	917	921	rBV2	348	524	0.04%	0.005%
38	7.531	921	923	925	rVB2	340	231	0.02%	0.002%
39	7.647	931	942	956	rBV	220762	544112	37.63%	5.213%
40	7.897	979	983	984	rVB2	303	268	0.02%	0.003%
41	7.915	984	986	988	rBV2	517	528	0.04%	0.005%
42	8.274	1033	1045	1061	rVV2	501572	1445936	100.00%	13.853%
43	8.841	1129	1138	1150	rBV	348533	694271	48.02%	6.652%
44	9.079	1172	1177	1183	rBV6	1771	3402	0.24%	0.033%
45	9.274	1200	1209	1218	rBV	308254	622523	43.05%	5.964%
46	9.500	1245	1246	1252	rBV2	209	290	0.02%	0.003%
47	9.591	1259	1261	1262	rBV2	391	359	0.02%	0.003%
48	9.658	1269	1272	1277	rBV2	687	794	0.05%	0.008%
49	9.756	1284	1288	1295	rVB4	1418	2481	0.17%	0.024%
50	9.890	1304	1310	1318	rVB2	4971	10606	0.73%	0.102%
51	9.963	1318	1322	1324	rBV3	544	629	0.04%	0.006%
52	10.036	1324	1334	1345	rVV	178327	318025	21.99%	3.047%
53	10.207	1358	1362	1365	rBV4	2616	4268	0.30%	0.041%
54	10.323	1373	1381	1389	rBV	705188	1236730	85.53%	11.849%
55	10.469	1402	1405	1407	rBV	374	403	0.03%	0.004%
56	10.579	1416	1423	1434	rBV	116476	202644	14.01%	1.942%
57	10.707	1437	1444	1451	rVB	129973	238069	16.46%	2.281%
58	10.853	1463	1468	1473	rBV6	1967	3550	0.25%	0.034%
59	10.926	1473	1480	1489	rBV	181912	309859	21.43%	2.969%
60	11.061	1496	1502	1513	rBV	44238	75713	5.24%	0.725%
61	11.176	1516	1521	1525	rVB4	3754	6391	0.44%	0.061%
62	11.292	1538	1540	1541	rBV	351	277	0.02%	0.003%
63	11.439	1552	1564	1573	rBV	55267	91991	6.36%	0.881%
64	11.548	1580	1582	1585	rVB2	512	451	0.03%	0.004%
65	11.628	1587	1595	1609	rBV	511691	889700	61.53%	8.524%
66	11.804	1622	1624	1625	rBV2	556	272	0.02%	0.003%
67	11.835	1625	1629	1633	rBV2	1515	2513	0.17%	0.024%
68	12.036	1660	1662	1664	rVB2	384	297	0.02%	0.003%
69	12.060	1664	1666	1671	rBV3	355	511	0.04%	0.005%
70	12.134	1673	1678	1680	rBV4	752	1193	0.08%	0.011%
71	12.164	1680	1683	1685	rBV2	1550	2006	0.14%	0.019%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013856.D
Acq On : 31 Oct 2019 14:32
Operator : SY/VA
Sample : VW1031SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK16

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\SOM2WLM103119S.M
Title : VOC Analysis

72	12.274	1700	1701	1704	rVB3	555	390	0.03%	0.004%
73	12.347	1711	1713	1716	rBV2	382	481	0.03%	0.005%
74	12.469	1728	1733	1738	rVB2	2967	4552	0.31%	0.044%
75	12.609	1749	1756	1763	rBV	89547	141560	9.79%	1.356%
76	12.694	1763	1770	1777	rVV	251271	418013	28.91%	4.005%
77	12.762	1777	1781	1789	rVB5	1518	3000	0.21%	0.029%
78	12.932	1804	1809	1819	rBV3	16798	28715	1.99%	0.275%
79	13.042	1822	1827	1830	rVV4	1462	1940	0.13%	0.019%
80	13.072	1830	1832	1837	rVV4	1218	1855	0.13%	0.018%
81	13.194	1850	1852	1854	rBV2	1141	986	0.07%	0.009%
82	13.255	1859	1862	1864	rVV2	2017	2728	0.19%	0.026%
83	13.298	1864	1869	1876	rVB2	12525	19889	1.38%	0.191%
84	13.408	1882	1887	1892	rVB4	3041	4694	0.32%	0.045%
85	13.499	1898	1902	1905	rBV5	3108	5077	0.35%	0.049%
86	13.560	1905	1912	1925	rVB	596868	974246	67.38%	9.334%
87	13.761	1940	1945	1948	rBV5	3849	6418	0.44%	0.061%
88	13.853	1953	1960	1967	rBV	601893	982433	67.94%	9.413%
89	14.072	1991	1996	2003	rVB	24961	39862	2.76%	0.382%
90	14.261	2025	2027	2030	rBV3	540	479	0.03%	0.005%
91	14.304	2032	2034	2036	rBV2	1298	1426	0.10%	0.014%
92	14.493	2064	2065	2070	rBV5	802	1221	0.08%	0.012%
93	14.597	2080	2082	2083	rBV	479	279	0.02%	0.003%
94	14.627	2083	2087	2093	rVB3	4623	7457	0.52%	0.071%
95	14.725	2100	2103	2107	rVB2	2181	2639	0.18%	0.025%
96	14.926	2135	2136	2138	rBV2	610	472	0.03%	0.005%
97	15.316	2199	2200	2203	rBV3	645	703	0.05%	0.007%
98	15.365	2205	2208	2214	rVV5	2476	4706	0.33%	0.045%
99	15.438	2215	2220	2227	rVB3	14170	24586	1.70%	0.236%
100	15.560	2236	2240	2245	rVB4	3788	6275	0.43%	0.060%

Sum of corrected areas: 10437424

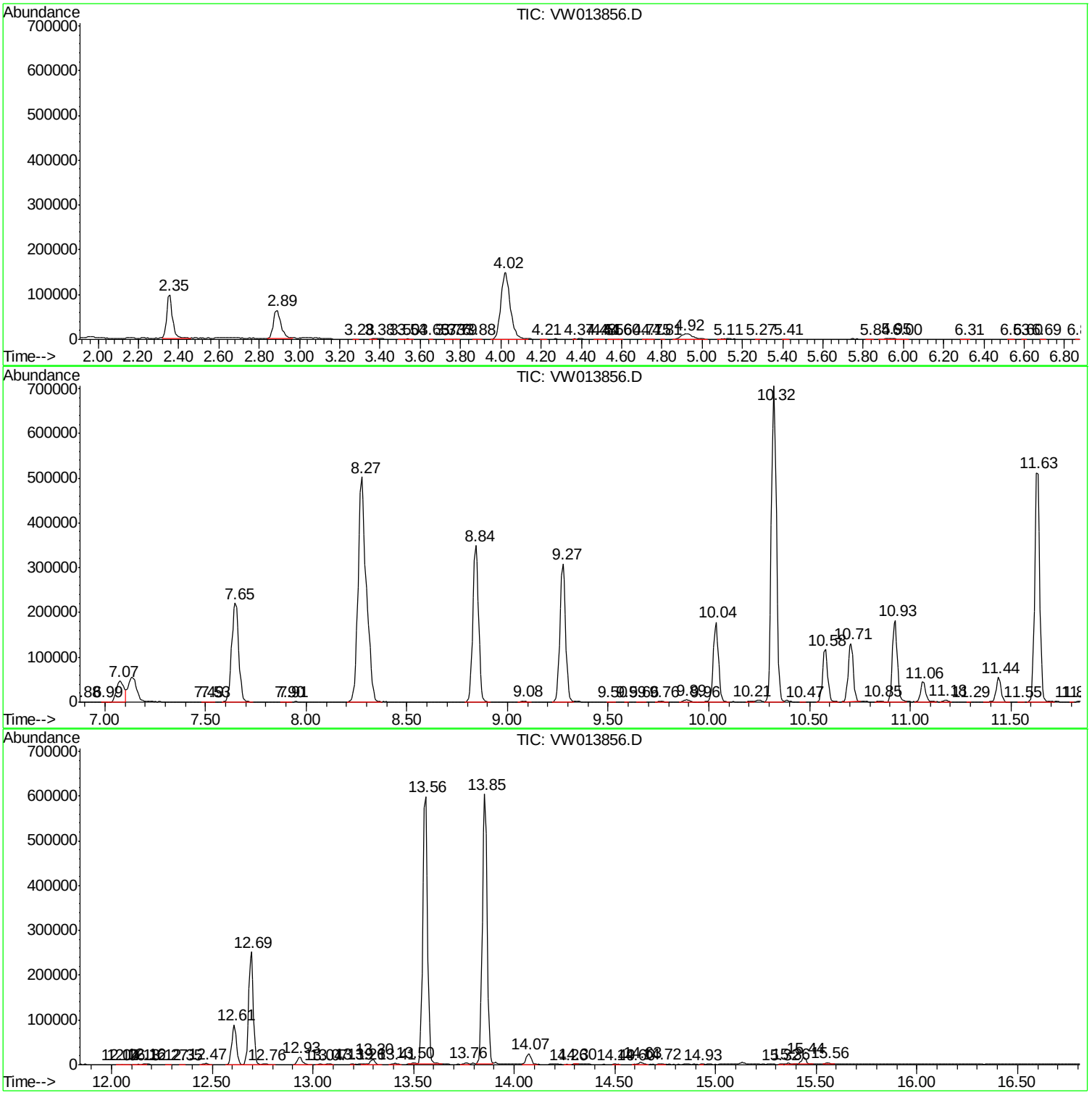
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013856.D
Acq On : 31 Oct 2019 14:32
Operator : SY/VA
Sample : VW1031SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.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\VW103119\
Data File : VW013856.D
Acq On : 31 Oct 2019 14:32
Operator : SY/VA
Sample : VW1031SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW103119\
Data File : VW013856.D
Acq On : 31 Oct 2019 14:32
Operator : SY/VA
Sample : VW1031SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM103119S.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