LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100820\
Data File : VW016836.D
Acq On : 07 Oct 2020 16:25
Operator : SY/VA
Sample : L4284-03
Misc : 5.54G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W0

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\SOM2WLM100720S.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	2.885	157	161	171	rVB	17479	35253	14.06%	1.798%
2	3.873	321	323	326	rBV2	240	192	0.08%	0.010%
3	3.922	329	331	334	rBV2	196	231	0.09%	0.012%
4	4.025	339	348	360	rBV3	32958	86830	34.64%	4.429%
5	4.318	392	396	398	rBV	271	277	0.11%	0.014%
6	4.385	401	407	416	rVB2	2804	8020	3.20%	0.409%
7	4.525	421	430	431	rBV3	807	1863	0.74%	0.095%
8	4.580	437	439	440	rBV2	253	171	0.07%	0.009%
9	4.592	440	441	443	rVV	351	223	0.09%	0.011%
10	4.781	470	472	474	rBV2	281	206	0.08%	0.011%
11	4.922	487	495	504	rBV3	2718	8326	3.32%	0.425%
12	5.031	511	513	514	rBV	315	198	0.08%	0.010%
13	5.080	519	521	522	rVB2	427	252	0.10%	0.013%
14	5.391	570	572	573	rVB	340	167	0.07%	0.009%
15	5.531	593	595	598	rBV	366	281	0.11%	0.014%
16	5.635	610	612	618	rVB2	349	442	0.18%	0.023%
17	5.763	631	633	634	rBV2	287	174	0.07%	0.009%
18	5.952	657	664	670	rVB5	1110	2592	1.03%	0.132%
19	6.019	670	675	678	rBV2	236	406	0.16%	0.021%
20	6.110	688	690	693	rBV	286	213	0.08%	0.011%
21	6.342	727	728	731	rVB	285	140	0.06%	0.007%
22	6.494	749	753	755	rBV2	233	293	0.12%	0.015%
23	6.568	763	765	768	rBV2	240	187	0.07%	0.010%
24	6.647	776	778	781	rBV	197	137	0.05%	0.007%
25	6.677	781	783	787	rBV2	237	284	0.11%	0.014%
26	6.836	807	809	810	rVB	265	191	0.08%	0.010%
27	6.854	810	812	813	rBV	269	147	0.06%	0.007%
28	6.940	824	826	828	rVB	299	210	0.08%	0.011%
29	7.086	843	850	852	rBV	6432	11999	4.79%	0.612%
30	7.305	884	886	891	rBV3	305	449	0.18%	0.023%
31	7.494	915	917	918	rBV2	220	151	0.06%	0.008%
32	7.525	920	922	925	rBV	382	242	0.10%	0.012%
33	7.555	925	927	928	rBV	285	186	0.07%	0.009%
34	7.653	932	943	953	rBV	43465	105395	42.05%	5.376%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100820\
Data File : VW016836.D
Acq On : 07 Oct 2020 16:25
Operator : SY/VA
Sample : L4284-03
Misc : 5.54G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W0

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\SOM2WLM100720S.M
Title : VOC Analysis

35	7.909	983	985	987	rBV	275	239	0.10%	0.012%
36	7.939	987	990	991	rVV2	251	267	0.11%	0.014%
37	8.025	1000	1004	1006	rVB2	225	247	0.10%	0.013%
38	8.049	1006	1008	1011	rVB2	283	262	0.10%	0.013%
39	8.281	1036	1046	1059	rVV2	81914	250647	100.00%	12.784%
40	8.476	1076	1078	1081	rVB2	211	186	0.07%	0.009%
41	8.592	1096	1097	1098	rVB	487	178	0.07%	0.009%
42	8.707	1114	1116	1117	rBV	252	220	0.09%	0.011%
43	8.756	1122	1124	1125	rBV	312	161	0.06%	0.008%
44	8.848	1131	1139	1151	rBV	80974	163120	65.08%	8.320%
45	8.976	1158	1160	1161	rBV2	224	143	0.06%	0.007%
46	9.018	1166	1167	1170	rVB2	255	195	0.08%	0.010%
47	9.098	1175	1180	1186	rVB2	2445	4371	1.74%	0.223%
48	9.195	1194	1196	1197	rVB2	297	158	0.06%	0.008%
49	9.281	1202	1210	1219	rVV	55614	112618	44.93%	5.744%
50	9.409	1228	1231	1232	rBV2	287	225	0.09%	0.011%
51	9.457	1238	1239	1241	rVB	266	190	0.08%	0.010%
52	9.591	1259	1261	1265	rVB	234	177	0.07%	0.009%
53	9.634	1265	1268	1270	rBV2	181	214	0.09%	0.011%
54	9.659	1270	1272	1273	rBV	203	158	0.06%	0.008%
55	9.957	1320	1321	1323	rBV2	273	265	0.11%	0.014%
56	10.043	1327	1335	1343	rBV	18131	34676	13.83%	1.769%
57	10.213	1359	1363	1367	rVB5	776	1105	0.44%	0.056%
58	10.274	1370	1373	1374	rBV	207	155	0.06%	0.008%
59	10.329	1374	1382	1390	rBV	110304	198426	79.17%	10.120%
60	10.463	1399	1404	1407	rBV3	830	1726	0.69%	0.088%
61	10.585	1418	1424	1430	rVB2	10718	19306	7.70%	0.985%
62	10.707	1438	1444	1451	rBV2	13244	23168	9.24%	1.182%
63	10.866	1462	1470	1476	rVV	125152	208641	83.24%	10.641%
64	10.927	1476	1480	1491	rVB2	19171	34476	13.75%	1.758%
65	11.067	1498	1503	1511	rVB3	5517	10537	4.20%	0.537%
66	11.128	1511	1513	1516	rBV	293	326	0.13%	0.017%
67	11.311	1542	1543	1545	rVB	372	166	0.07%	0.008%
68	11.329	1545	1546	1549	rVB2	263	201	0.08%	0.010%
69	11.359	1549	1551	1552	rVB2	297	155	0.06%	0.008%
70	11.390	1552	1556	1558	rBV2	199	282	0.11%	0.014%
71	11.445	1560	1565	1570	rVB2	2293	3647	1.46%	0.186%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100820\
Data File : VW016836.D
Acq On : 07 Oct 2020 16:25
Operator : SY/VA
Sample : L4284-03
Misc : 5.54G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W0

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\SOM2WLM100720S.M
Title : VOC Analysis

72	11.518	1575	1577	1578	rBV	260	191	0.08%	0.010%
73	11.634	1589	1596	1607	rVV	115504	195141	77.85%	9.953%
74	11.744	1611	1614	1615	rVB2	266	270	0.11%	0.014%
75	11.829	1626	1628	1631	rBV2	235	238	0.09%	0.012%
76	12.067	1664	1667	1668	rBV2	174	174	0.07%	0.009%
77	12.170	1679	1684	1685	rBV2	164	221	0.09%	0.011%
78	12.189	1685	1687	1690	rVB2	316	253	0.10%	0.013%
79	12.310	1705	1707	1708	rVB2	320	228	0.09%	0.012%
80	12.341	1708	1712	1713	rBV	422	459	0.18%	0.023%
81	12.359	1713	1715	1718	rVV	239	206	0.08%	0.011%
82	12.475	1733	1734	1736	rBV2	230	160	0.06%	0.008%
83	12.560	1746	1748	1749	rVB	315	156	0.06%	0.008%
84	12.609	1751	1756	1764	rVB	25086	38610	15.40%	1.969%
85	12.695	1764	1770	1776	rBV	44166	71973	28.71%	3.671%
86	12.762	1776	1781	1784	rBV3	550	836	0.33%	0.043%
87	12.835	1791	1793	1795	rVB	275	147	0.06%	0.007%
88	12.932	1805	1809	1812	rBV2	1009	1431	0.57%	0.073%
89	13.152	1844	1845	1848	rVB2	405	304	0.12%	0.016%
90	13.188	1848	1851	1855	rVB2	419	620	0.25%	0.032%
91	13.225	1855	1857	1858	rBV	248	179	0.07%	0.009%
92	13.292	1866	1868	1869	rBV	608	408	0.16%	0.021%
93	13.451	1892	1894	1896	rBV2	223	249	0.10%	0.013%
94	13.560	1906	1912	1920	rBV	90971	150438	60.02%	7.673%
95	13.853	1954	1960	1967	rBV	86323	145682	58.12%	7.430%
96	14.018	1985	1987	1989	rBV2	388	383	0.15%	0.020%
97	14.072	1991	1996	2001	rVB2	8342	12981	5.18%	0.662%
98	14.432	2053	2055	2057	rBV2	329	279	0.11%	0.014%
99	14.524	2068	2070	2072	rBV	502	479	0.19%	0.024%
100	14.969	2141	2143	2144	rBV2	668	391	0.16%	0.020%

Sum of corrected areas: 1960649

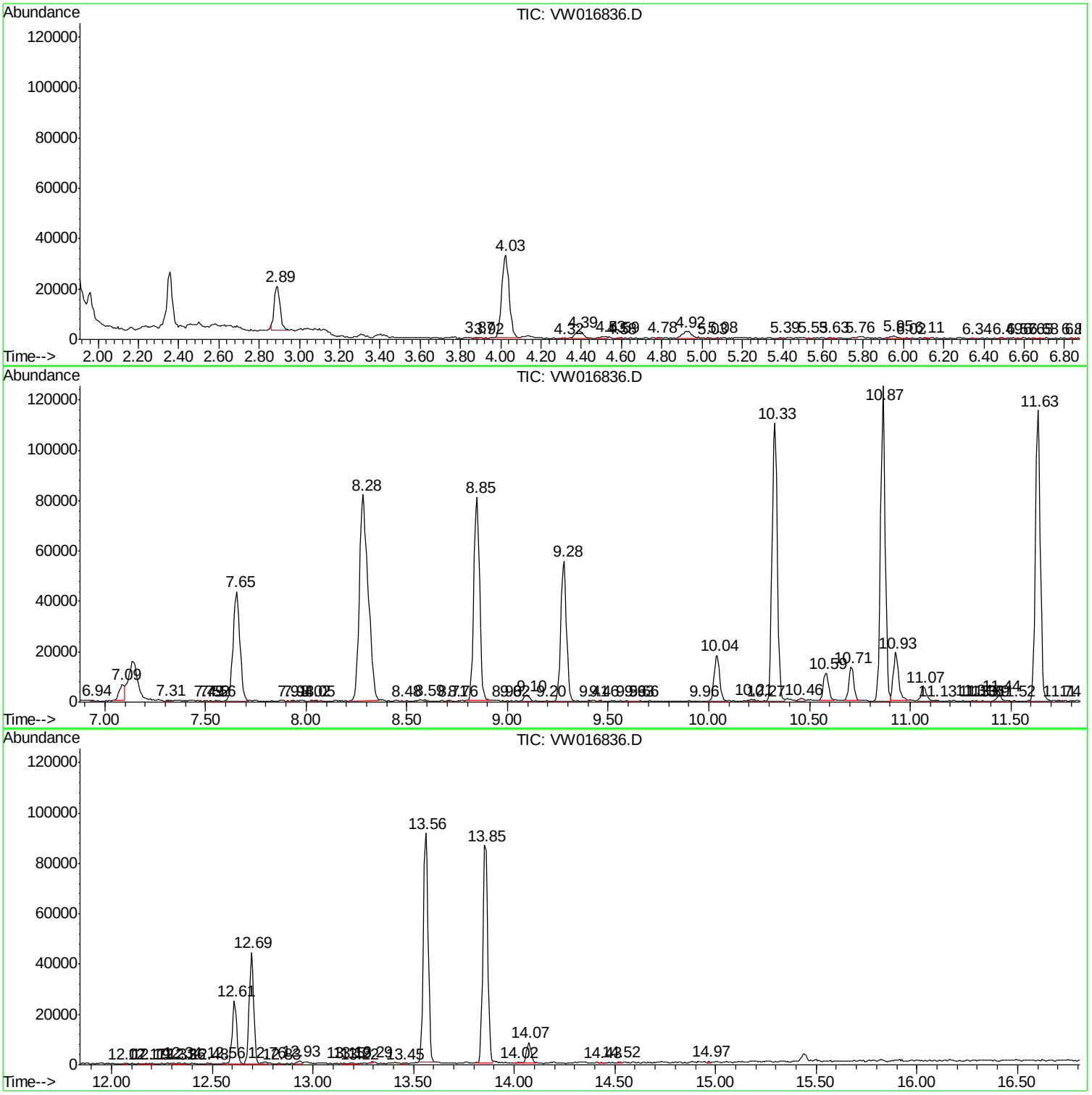
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100820\
Data File : VW016836.D
Acq On : 07 Oct 2020 16:25
Operator : SY/VA
Sample : L4284-03
Misc : 5.54G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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\VW100820\
Data File : VW016836.D
Acq On : 07 Oct 2020 16:25
Operator : SY/VA
Sample : L4284-03
Misc : 5.54G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG3W0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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\VW100820\
Data File : VW016836.D
Acq On : 07 Oct 2020 16:25
Operator : SY/VA
Sample : L4284-03
Misc : 5.54G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3W0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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