LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102519\
Data File : VW013738.D
Acq On : 25 Oct 2019 10:44
Operator : SY/VA
Sample : VW1025SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK12

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\SOM2WLM101819S.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	69	74	84	rVB	76472	141649	10.82%	1.600%
2	2.892	155	162	176	rVB	54322	133242	10.17%	1.505%
3	3.239	216	219	220	rBV2	237	315	0.02%	0.004%
4	3.398	236	245	254	rBV4	6401	16482	1.26%	0.186%
5	3.520	261	265	266	rBV2	308	405	0.03%	0.005%
6	3.538	266	268	271	rVV2	422	442	0.03%	0.005%
7	3.623	280	282	284	rVB2	449	286	0.02%	0.003%
8	3.641	284	285	288	rBV	227	293	0.02%	0.003%
9	3.696	290	294	296	rBV2	258	353	0.03%	0.004%
10	4.019	333	347	361	rBV	117743	368089	28.11%	4.158%
11	4.251	382	385	386	rBV2	421	450	0.03%	0.005%
12	4.397	400	409	415	rBV4	1119	3683	0.28%	0.042%
13	4.489	423	424	428	rBV	296	296	0.02%	0.003%
14	4.599	439	442	443	rBV	292	296	0.02%	0.003%
15	4.702	455	459	461	rBV2	257	321	0.02%	0.004%
16	4.800	470	475	478	rBV2	304	552	0.04%	0.006%
17	4.922	482	495	511	rBV7	7221	29821	2.28%	0.337%
18	5.050	513	516	521	rVV	289	434	0.03%	0.005%
19	5.123	526	528	531	rBV	404	480	0.04%	0.005%
20	5.367	566	568	573	rBV2	509	584	0.04%	0.007%
21	5.440	573	580	582	rVV3	603	1179	0.09%	0.013%
22	5.464	582	584	586	rVB2	384	289	0.02%	0.003%
23	5.763	621	633	643	rVB4	4001	12458	0.95%	0.141%
24	5.842	643	646	649	rBV2	232	331	0.03%	0.004%
25	5.940	655	662	669	rBV4	2655	6906	0.53%	0.078%
26	6.043	677	679	682	rBV2	246	293	0.02%	0.003%
27	6.208	702	706	708	rBV	413	369	0.03%	0.004%
28	6.312	721	723	728	rBV2	388	600	0.05%	0.007%
29	6.696	784	786	789	rVV2	332	281	0.02%	0.003%
30	6.842	808	810	813	rVB2	259	316	0.02%	0.004%
31	6.921	819	823	827	rBV3	490	899	0.07%	0.010%
32	7.080	839	849	853	rBV	40706	107786	8.23%	1.218%
33	7.330	889	890	893	rBV3	324	277	0.02%	0.003%
34	7.366	893	896	897	rVV2	303	278	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102519\
Data File : VW013738.D
Acq On : 25 Oct 2019 10:44
Operator : SY/VA
Sample : VW1025SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK12

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\SOM2WLM101819S.M
Title : VOC Analysis

35	7.452	908	910	914	rVV3	314	401	0.03%	0.005%
36	7.488	914	916	920	rVB2	322	353	0.03%	0.004%
37	7.647	931	942	957	rBV	178563	444415	33.93%	5.020%
38	7.872	975	979	983	rVB3	512	983	0.08%	0.011%
39	7.946	983	991	992	rBV2	1345	2344	0.18%	0.026%
40	8.067	1009	1011	1016	rVB2	678	683	0.05%	0.008%
41	8.159	1021	1026	1031	rBV5	943	1500	0.11%	0.017%
42	8.275	1031	1045	1063	rBV3	416354	1309631	100.00%	14.793%
43	8.470	1074	1077	1080	rVB3	462	698	0.05%	0.008%
44	8.622	1101	1102	1106	rVB2	477	451	0.03%	0.005%
45	8.683	1109	1112	1113	rBV	512	392	0.03%	0.004%
46	8.842	1129	1138	1155	rVV	338209	670350	51.19%	7.572%
47	9.049	1168	1172	1173	rBV3	602	741	0.06%	0.008%
48	9.275	1197	1209	1218	rBV	241926	492822	37.63%	5.567%
49	9.464	1234	1240	1249	rVB4	1478	3003	0.23%	0.034%
50	9.537	1249	1252	1255	rBV	280	391	0.03%	0.004%
51	9.592	1258	1261	1263	rBV3	400	436	0.03%	0.005%
52	9.640	1267	1269	1270	rBV2	523	356	0.03%	0.004%
53	9.762	1280	1289	1295	rBV2	10382	21158	1.62%	0.239%
54	9.890	1302	1310	1319	rBV2	28157	60610	4.63%	0.685%
55	9.957	1319	1321	1322	rBV2	784	770	0.06%	0.009%
56	10.037	1322	1334	1342	rBV	131415	248479	18.97%	2.807%
57	10.250	1357	1369	1374	rBV	15356	29559	2.26%	0.334%
58	10.323	1374	1381	1389	rVV	509852	897792	68.55%	10.141%
59	10.476	1404	1406	1407	rBV2	431	313	0.02%	0.004%
60	10.506	1409	1411	1413	rVV	1131	681	0.05%	0.008%
61	10.579	1416	1423	1436	rVB	87708	155431	11.87%	1.756%
62	10.707	1437	1444	1450	rVV	72219	129960	9.92%	1.468%
63	10.847	1461	1467	1472	rBV5	3922	7568	0.58%	0.085%
64	10.927	1473	1480	1488	rBV	146870	253182	19.33%	2.860%
65	11.061	1497	1502	1509	rVB2	18847	32161	2.46%	0.363%
66	11.177	1516	1521	1527	rVB3	8855	15298	1.17%	0.173%
67	11.274	1533	1537	1539	rVV2	485	549	0.04%	0.006%
68	11.341	1545	1548	1553	rBV3	1046	1727	0.13%	0.020%
69	11.439	1553	1564	1572	rVB2	50556	90027	6.87%	1.017%
70	11.628	1586	1595	1603	rBV	477810	834671	63.73%	9.428%
71	11.768	1616	1618	1623	rVB2	357	490	0.04%	0.006%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102519\
Data File : VW013738.D
Acq On : 25 Oct 2019 10:44
Operator : SY/VA
Sample : VW1025SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK12

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\SOM2WLM101819S.M
Title : VOC Analysis

72	11.841	1625	1630	1633	rBV4	1459	2831	0.22%	0.032%
73	12.177	1677	1685	1692	rVB5	1906	4264	0.33%	0.048%
74	12.292	1700	1704	1706	rBV2	232	354	0.03%	0.004%
75	12.341	1709	1712	1716	rVV2	278	398	0.03%	0.004%
76	12.469	1727	1733	1737	rVV3	3985	6391	0.49%	0.072%
77	12.609	1745	1756	1763	rBV	82059	136959	10.46%	1.547%
78	12.689	1763	1769	1777	rBV	210046	353517	26.99%	3.993%
79	12.750	1777	1779	1784	rBV3	695	1140	0.09%	0.013%
80	12.847	1792	1795	1796	rBV2	402	521	0.04%	0.006%
81	12.939	1805	1810	1817	rVB3	6636	10510	0.80%	0.119%
82	13.036	1821	1826	1830	rBV3	1872	2828	0.22%	0.032%
83	13.079	1830	1833	1836	rVB4	1739	2037	0.16%	0.023%
84	13.189	1845	1851	1858	rBV4	1785	3875	0.30%	0.044%
85	13.249	1858	1861	1864	rBV3	1436	2077	0.16%	0.023%
86	13.298	1864	1869	1873	rVB2	8444	12863	0.98%	0.145%
87	13.359	1877	1879	1880	rBV2	412	373	0.03%	0.004%
88	13.408	1884	1887	1893	rVB3	3307	5130	0.39%	0.058%
89	13.481	1893	1899	1900	rBV4	2072	3491	0.27%	0.039%
90	13.554	1905	1911	1919	rBV	562654	916365	69.97%	10.351%
91	13.762	1941	1945	1948	rBV4	3048	4240	0.32%	0.048%
92	13.853	1953	1960	1967	rBV	466424	762534	58.23%	8.613%
93	14.066	1991	1995	2002	rVB2	27226	45633	3.48%	0.515%
94	14.286	2029	2031	2035	rBV3	662	779	0.06%	0.009%
95	14.329	2035	2038	2041	rBV4	2038	2788	0.21%	0.031%
96	14.530	2069	2071	2074	rVB2	1154	870	0.07%	0.010%
97	14.627	2083	2087	2092	rBV4	1867	3003	0.23%	0.034%
98	14.963	2140	2142	2146	rBV2	596	656	0.05%	0.007%
99	15.353	2204	2206	2207	rBV	760	534	0.04%	0.006%
100	15.438	2215	2220	2226	rBV2	14644	24737	1.89%	0.279%

Sum of corrected areas: 8852809

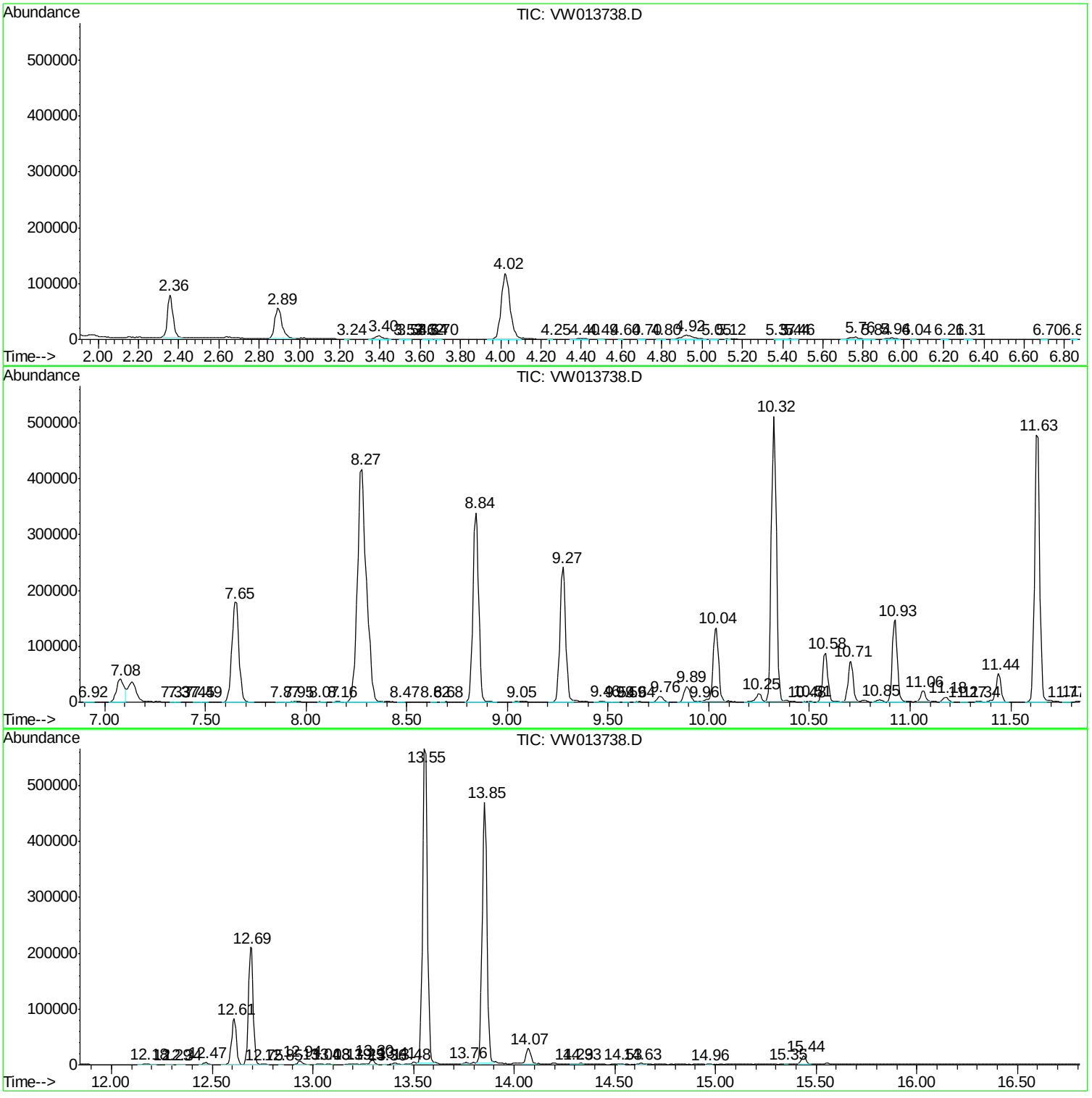
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102519\
Data File : VW013738.D
Acq On : 25 Oct 2019 10:44
Operator : SY/VA
Sample : VW1025SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102519\
Data File : VW013738.D
Acq On : 25 Oct 2019 10:44
Operator : SY/VA
Sample : VW1025SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102519\
Data File : VW013738.D
Acq On : 25 Oct 2019 10:44
Operator : SY/VA
Sample : VW1025SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK12

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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