LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091319\
Data File : VW012948.D
Acq On : 13 Sep 2019 10:31
Operator : SY/VA
Sample : K4811-10
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM091219S.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	2.349	67	73	83	rVB	91083	155624	11.50%	1.532%
2	2.885	155	161	177	rVB	59462	140030	10.35%	1.378%
3	3.269	214	224	225	rBV6	2354	5619	0.42%	0.055%
4	3.391	237	244	250	rVB5	3175	7881	0.58%	0.078%
5	3.513	261	264	265	rBV2	534	494	0.04%	0.005%
6	3.556	269	271	273	rBV2	638	529	0.04%	0.005%
7	3.592	273	277	278	rBV2	931	1115	0.08%	0.011%
8	3.678	289	291	294	rVB2	888	682	0.05%	0.007%
9	3.757	302	304	308	rVB2	683	723	0.05%	0.007%
10	3.855	314	320	322	rBV3	1732	2720	0.20%	0.027%
11	3.940	330	334	335	rBV	618	732	0.05%	0.007%
12	4.013	335	346	359	rBV	141179	426200	31.50%	4.195%
13	4.367	402	404	405	rBV	625	509	0.04%	0.005%
14	4.678	450	455	458	rBV4	653	988	0.07%	0.010%
15	4.757	465	468	471	rBV2	602	916	0.07%	0.009%
16	4.861	482	485	486	rBV	457	517	0.04%	0.005%
17	4.922	486	495	501	rBV6	4645	14233	1.05%	0.140%
18	5.068	517	519	521	rBV	578	698	0.05%	0.007%
19	5.098	521	524	525	rBV2	558	602	0.04%	0.006%
20	5.336	561	563	567	rVB	589	611	0.05%	0.006%
21	5.403	571	574	576	rVB2	661	763	0.06%	0.008%
22	5.421	576	577	580	rBV2	523	637	0.05%	0.006%
23	5.708	621	624	625	rBV2	834	653	0.05%	0.006%
24	5.751	625	631	634	rBV5	2182	4209	0.31%	0.041%
25	5.934	655	661	662	rBV2	3437	5785	0.43%	0.057%
26	6.074	682	684	688	rBV	403	517	0.04%	0.005%
27	6.269	714	716	718	rBV3	525	501	0.04%	0.005%
28	6.299	720	721	726	rVB2	474	456	0.03%	0.004%
29	6.440	740	744	745	rBV2	697	755	0.06%	0.007%
30	6.470	747	749	753	rVB2	502	541	0.04%	0.005%
31	6.519	753	757	760	rBB2	481	578	0.04%	0.006%
32	6.555	760	763	764	rVB3	523	465	0.03%	0.005%
33	6.903	818	820	823	rBV	481	511	0.04%	0.005%
34	7.080	839	849	852	rBV	43238	106724	7.89%	1.050%

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Instrument : MSVOA_W
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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091219S.M
Title : VOC Analysis

35	7.263	877	879	886	rVB4	1183	1606	0.12%	0.016%
36	7.342	888	892	895	rBV2	660	957	0.07%	0.009%
37	7.647	931	942	954	rBV	215664	527423	38.98%	5.191%
38	7.945	987	991	996	rVV5	1813	2979	0.22%	0.029%
39	8.019	1002	1003	1008	rVB3	523	668	0.05%	0.007%
40	8.073	1008	1012	1015	rVB2	674	917	0.07%	0.009%
41	8.275	1031	1045	1060	rBV3	436730	1353145	100.00%	13.318%
42	8.518	1081	1085	1086	rBV3	1291	1584	0.12%	0.016%
43	8.774	1124	1127	1128	rBV2	602	549	0.04%	0.005%
44	8.842	1129	1138	1154	rVV	438111	865285	63.95%	8.516%
45	9.037	1165	1170	1172	rBV4	1023	1861	0.14%	0.018%
46	9.055	1172	1173	1176	rVV3	861	817	0.06%	0.008%
47	9.128	1184	1185	1188	rBV3	557	593	0.04%	0.006%
48	9.274	1199	1209	1219	rBV	293876	588217	43.47%	5.789%
49	9.591	1260	1261	1264	rBV	590	507	0.04%	0.005%
50	9.652	1267	1271	1280	rVB6	2010	5146	0.38%	0.051%
51	9.732	1280	1284	1286	rBV2	518	492	0.04%	0.005%
52	9.756	1286	1288	1290	rVB2	663	563	0.04%	0.006%
53	9.805	1294	1296	1299	rBV2	571	678	0.05%	0.007%
54	9.896	1304	1311	1317	rBV4	2505	4477	0.33%	0.044%
55	10.036	1317	1334	1342	rBV	157032	293751	21.71%	2.891%
56	10.110	1342	1346	1348	rBV3	862	1321	0.10%	0.013%
57	10.213	1360	1363	1366	rBV4	1109	1633	0.12%	0.016%
58	10.256	1366	1370	1373	rBV5	1093	1511	0.11%	0.015%
59	10.323	1373	1381	1390	rBV	581156	1020983	75.45%	10.049%
60	10.579	1414	1423	1431	rBV	105743	184901	13.66%	1.820%
61	10.701	1436	1443	1452	rVV	176397	326418	24.12%	3.213%
62	10.841	1462	1466	1473	rBV5	2808	5534	0.41%	0.054%
63	10.927	1473	1480	1490	rBV	156728	269363	19.91%	2.651%
64	11.067	1496	1503	1509	rBV	71780	124033	9.17%	1.221%
65	11.177	1516	1521	1527	rBV7	6231	10288	0.76%	0.101%
66	11.353	1548	1550	1552	rVB2	688	479	0.04%	0.005%
67	11.439	1552	1564	1571	rBV2	26352	50330	3.72%	0.495%
68	11.628	1587	1595	1605	rBV	574937	992740	73.37%	9.771%
69	11.835	1626	1629	1634	rBV6	2014	3938	0.29%	0.039%
70	12.170	1680	1684	1691	rBV6	2225	4445	0.33%	0.044%
71	12.341	1709	1712	1713	rBV	934	875	0.06%	0.009%

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM091219S.M
Title : VOC Analysis

72	12.469	1725	1733	1740	rBV6	6819	12354	0.91%	0.122%
73	12.548	1744	1746	1748	rVB2	761	620	0.05%	0.006%
74	12.609	1748	1756	1762	rBV	115901	196973	14.56%	1.939%
75	12.688	1763	1769	1777	rVV	212594	358695	26.51%	3.530%
76	12.756	1777	1780	1786	rVB3	3112	4498	0.33%	0.044%
77	12.859	1793	1797	1799	rBV4	646	1128	0.08%	0.011%
78	12.932	1803	1809	1816	rBV3	18604	29036	2.15%	0.286%
79	13.085	1830	1834	1837	rBV4	1553	2064	0.15%	0.020%
80	13.127	1839	1841	1844	rBV2	694	1069	0.08%	0.011%
81	13.201	1849	1853	1858	rVB5	1978	3369	0.25%	0.033%
82	13.249	1858	1861	1862	rBV2	1526	1688	0.12%	0.017%
83	13.298	1865	1869	1874	rVB2	9682	15944	1.18%	0.157%
84	13.408	1880	1887	1891	rBV5	5543	9545	0.71%	0.094%
85	13.505	1895	1903	1905	rBV8	4836	9632	0.71%	0.095%
86	13.554	1905	1911	1925	rVB	558006	926623	68.48%	9.120%
87	13.700	1933	1935	1938	rBV2	583	547	0.04%	0.005%
88	13.761	1940	1945	1949	rBV4	4164	8375	0.62%	0.082%
89	13.853	1953	1960	1967	rBV	540275	879386	64.99%	8.655%
90	14.017	1983	1987	1989	rBV3	1984	3014	0.22%	0.030%
91	14.072	1990	1996	2004	rVB	60939	97184	7.18%	0.956%
92	14.304	2031	2034	2035	rBV2	2206	2492	0.18%	0.025%
93	14.493	2063	2065	2068	rBV4	1583	1990	0.15%	0.020%
94	14.688	2095	2097	2100	rBV3	539	572	0.04%	0.006%
95	14.725	2100	2103	2108	rBV6	2619	4180	0.31%	0.041%
96	14.920	2133	2135	2137	rVV3	1094	719	0.05%	0.007%
97	15.206	2179	2182	2184	rBV3	864	1054	0.08%	0.010%
98	15.249	2188	2189	2191	rVV2	971	564	0.04%	0.006%
99	15.438	2214	2220	2225	rBV	22511	36690	2.71%	0.361%
100	15.493	2225	2229	2236	rVB2	8936	15006	1.11%	0.148%

Sum of corrected areas: 10160536

LSC Report - Integrated Chromatogram

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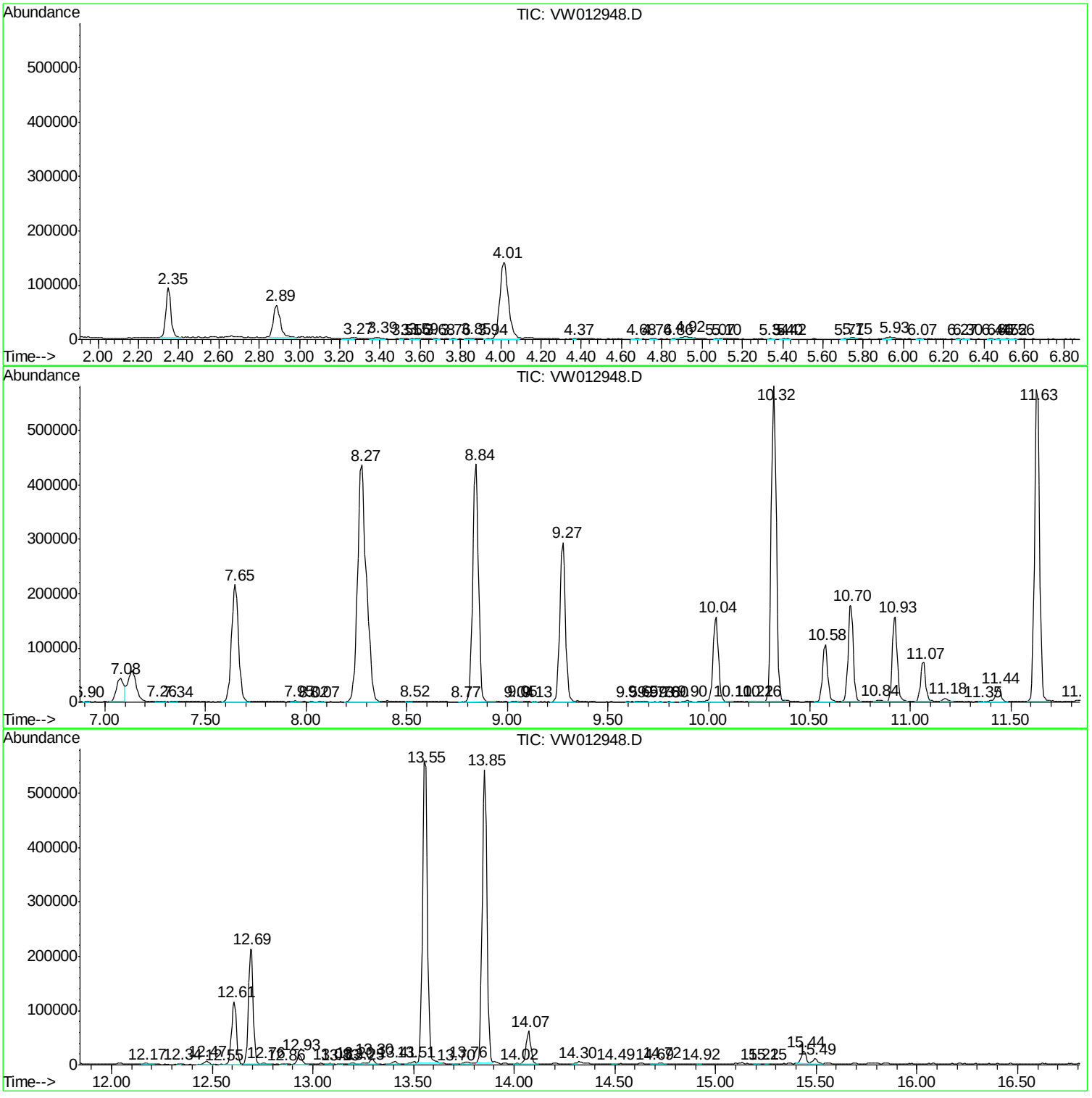
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091219S.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\VW091319\
Data File : VW012948.D
Acq On : 13 Sep 2019 10:31
Operator : SY/VA
Sample : K4811-10
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091219S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW091319\
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Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM091219S.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