LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
Data File : VW014120.D
Acq On : 25 Nov 2019 19:07
Operator : SY/VA
Sample : K6007-19
Misc : 6.12G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BM5

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\SOM2WLM111119S.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	2.154	36	41	48	rBV2	10216	22697	2.32%	0.322%
2	2.349	67	73	80	rBV	54215	95228	9.75%	1.350%
3	2.885	155	161	175	rVB	42123	105573	10.81%	1.497%
4	3.617	279	281	283	rBV2	339	278	0.03%	0.004%
5	3.690	289	293	294	rBV2	515	478	0.05%	0.007%
6	3.769	303	306	308	rVB2	226	269	0.03%	0.004%
7	3.800	308	311	314	rVB2	397	468	0.05%	0.007%
8	3.836	314	317	319	rBV2	361	528	0.05%	0.007%
9	3.910	327	329	333	rBV2	239	378	0.04%	0.005%
10	4.013	335	346	360	rBV2	92615	295415	30.24%	4.188%
11	4.245	381	384	388	rBV2	278	423	0.04%	0.006%
12	4.282	388	390	393	rBV	325	339	0.03%	0.005%
13	4.379	399	406	407	rBV4	1600	2794	0.29%	0.040%
14	4.452	416	418	421	rVB2	430	335	0.03%	0.005%
15	4.592	439	441	442	rBV2	319	250	0.03%	0.004%
16	4.629	445	447	449	rVV3	384	414	0.04%	0.006%
17	4.787	471	473	477	rVB2	284	342	0.04%	0.005%
18	4.842	480	482	484	rBV	279	288	0.03%	0.004%
19	4.916	486	494	503	rVV5	3475	11807	1.21%	0.167%
20	5.105	523	525	527	rBV2	267	346	0.04%	0.005%
21	5.123	527	528	531	rVV2	322	292	0.03%	0.004%
22	5.409	573	575	576	rBV	303	297	0.03%	0.004%
23	5.611	606	608	611	rBV3	527	642	0.07%	0.009%
24	5.641	611	613	616	rBV2	429	474	0.05%	0.007%
25	5.714	623	625	626	rBV	333	297	0.03%	0.004%
26	5.928	655	660	661	rBV2	2431	3376	0.35%	0.048%
27	6.025	674	676	678	rBV	416	341	0.03%	0.005%
28	6.043	678	679	682	rBV2	326	362	0.04%	0.005%
29	6.104	687	689	690	rBV	410	227	0.02%	0.003%
30	6.159	694	698	699	rBV2	329	447	0.05%	0.006%
31	6.245	710	712	714	rBV	438	319	0.03%	0.005%
32	6.287	717	719	723	rVV	671	555	0.06%	0.008%
33	6.324	723	725	726	rVV	288	209	0.02%	0.003%
34	6.379	733	734	737	rBV2	192	242	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
Data File : VW014120.D
Acq On : 25 Nov 2019 19:07
Operator : SY/VA
Sample : K6007-19
Misc : 6.12G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BM5

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\SOM2WLM111119S.M
Title : VOC Analysis

35	6.409	737	739	743	rVB2	289	266	0.03%	0.004%
36	6.519	754	757	760	rBV2	268	326	0.03%	0.005%
37	6.562	762	764	767	rVV	301	327	0.03%	0.005%
38	6.671	779	782	785	rBV3	332	497	0.05%	0.007%
39	6.702	785	787	790	rBV2	425	504	0.05%	0.007%
40	6.787	797	801	804	rBV2	412	405	0.04%	0.006%
41	6.812	804	805	808	rBV2	201	210	0.02%	0.003%
42	6.854	811	812	816	rBV	179	209	0.02%	0.003%
43	6.885	816	817	819	rBV	313	222	0.02%	0.003%
44	6.915	819	822	826	rVB	555	642	0.07%	0.009%
45	6.964	826	830	831	rBV2	322	240	0.02%	0.003%
46	6.982	831	833	835	rBV2	558	411	0.04%	0.006%
47	7.074	839	848	853	rBV	37929	100650	10.30%	1.427%
48	7.366	894	896	898	rBV3	616	499	0.05%	0.007%
49	7.525	918	922	924	rBV3	988	1470	0.15%	0.021%
50	7.647	931	942	953	rBV	158083	386744	39.59%	5.483%
51	7.799	965	967	970	rBV2	422	364	0.04%	0.005%
52	8.006	998	1001	1003	rBV2	305	337	0.03%	0.005%
53	8.183	1029	1030	1033	rBV2	288	280	0.03%	0.004%
54	8.269	1034	1044	1063	rVV2	315772	976985	100.00%	13.850%
55	8.586	1093	1096	1097	rBV2	362	315	0.03%	0.004%
56	8.842	1130	1138	1147	rVB	264641	518242	53.05%	7.347%
57	9.025	1162	1168	1179	rBV4	6419	17019	1.74%	0.241%
58	9.274	1199	1209	1219	rBV	217161	448386	45.89%	6.357%
59	9.451	1237	1238	1241	rVB	595	333	0.03%	0.005%
60	9.549	1253	1254	1256	rBV	371	269	0.03%	0.004%
61	9.659	1268	1272	1278	rVB5	2283	4033	0.41%	0.057%
62	9.976	1323	1324	1325	rBV	376	207	0.02%	0.003%
63	10.030	1326	1333	1341	rVV	110897	207361	21.22%	2.940%
64	10.213	1357	1363	1367	rBV5	1376	2863	0.29%	0.041%
65	10.323	1373	1381	1388	rBV	447053	796792	81.56%	11.296%
66	10.573	1416	1422	1433	rBV	75080	134182	13.73%	1.902%
67	10.701	1437	1443	1451	rVB2	29369	52479	5.37%	0.744%
68	10.921	1473	1479	1496	rBV	137126	239685	24.53%	3.398%
69	11.067	1497	1503	1512	rVB2	15196	26337	2.70%	0.373%
70	11.171	1518	1520	1525	rVB5	1291	1846	0.19%	0.026%
71	11.250	1531	1533	1534	rBV	836	751	0.08%	0.011%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112519\
Data File : VW014120.D
Acq On : 25 Nov 2019 19:07
Operator : SY/VA
Sample : K6007-19
Misc : 6.12G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BM5

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\SOM2WLM111119S.M
Title : VOC Analysis

72	11.439	1559	1564	1570	rVB3	22891	38597	3.95%	0.547%
73	11.628	1588	1595	1609	rVB	389581	664633	68.03%	9.422%
74	12.384	1718	1719	1720	rVB	646	236	0.02%	0.003%
75	12.469	1730	1733	1737	rVB4	1145	1464	0.15%	0.021%
76	12.609	1749	1756	1762	rVB	53219	89110	9.12%	1.263%
77	12.689	1762	1769	1777	rBV	194460	328546	33.63%	4.658%
78	12.756	1777	1780	1784	rVV4	1493	2300	0.24%	0.033%
79	12.792	1784	1786	1789	rVB2	679	718	0.07%	0.010%
80	12.841	1792	1794	1796	rBV	353	243	0.02%	0.003%
81	12.884	1798	1801	1805	rBV2	783	1332	0.14%	0.019%
82	12.932	1805	1809	1818	rVB2	7143	10684	1.09%	0.151%
83	13.030	1823	1825	1830	rVB3	712	965	0.10%	0.014%
84	13.073	1830	1832	1835	rVB3	957	1015	0.10%	0.014%
85	13.134	1838	1842	1844	rBV	526	647	0.07%	0.009%
86	13.188	1844	1851	1857	rBV5	2766	5982	0.61%	0.085%
87	13.249	1857	1861	1862	rBV4	558	485	0.05%	0.007%
88	13.292	1864	1868	1878	rVB4	5729	9856	1.01%	0.140%
89	13.365	1878	1880	1881	rBV2	462	377	0.04%	0.005%
90	13.408	1881	1887	1892	rVB3	5313	8623	0.88%	0.122%
91	13.469	1895	1897	1900	rBV3	1070	872	0.09%	0.012%
92	13.493	1900	1901	1903	rBV2	988	987	0.10%	0.014%
93	13.560	1905	1912	1925	rVV	426015	706039	72.27%	10.009%
94	13.762	1940	1945	1949	rBV2	3916	7332	0.75%	0.104%
95	13.853	1953	1960	1967	rVV	398632	660272	67.58%	9.360%
96	14.066	1991	1995	2005	rVB2	13664	25300	2.59%	0.359%
97	14.188	2012	2015	2016	rBV2	1785	1478	0.15%	0.021%
98	14.328	2034	2038	2041	rBV4	2352	3818	0.39%	0.054%
99	14.755	2106	2108	2110	rBV3	650	402	0.04%	0.006%
100	15.438	2216	2220	2225	rVB3	7588	12085	1.24%	0.171%

Sum of corrected areas: 7053816

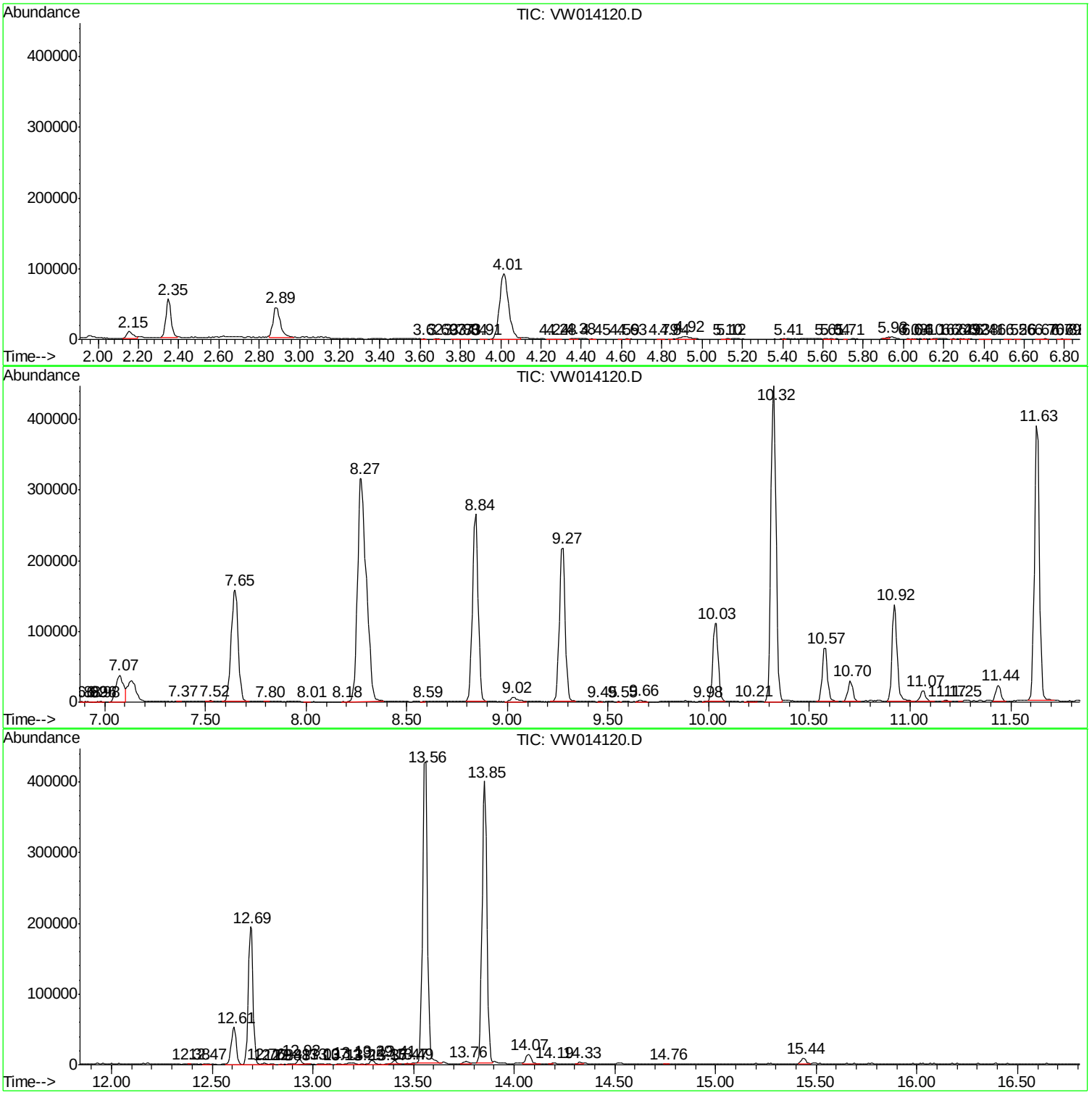
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112519\
Data File : VW014120.D
Acq On : 25 Nov 2019 19:07
Operator : SY/VA
Sample : K6007-19
Misc : 6.12G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BM5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\VW112519\
Data File : VW014120.D
Acq On : 25 Nov 2019 19:07
Operator : SY/VA
Sample : K6007-19
Misc : 6.12G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BM5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\VW112519\
Data File : VW014120.D
Acq On : 25 Nov 2019 19:07
Operator : SY/VA
Sample : K6007-19
Misc : 6.12G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BM5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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