LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016147.D
Acq On : 12 Aug 2020 09:32
Operator : SY/VA
Sample : L3598-25
Misc : 5.04G/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\SOM2WLM081020S.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	88	rVB	92493	184660	11.71%	1.738%
2	2.891	155	162	178	rVB	56214	151971	9.64%	1.431%
3	3.733	298	300	302	rBV	504	336	0.02%	0.003%
4	3.824	314	315	317	rBV2	295	193	0.01%	0.002%
5	3.922	330	331	333	rVB	357	195	0.01%	0.002%
6	4.007	333	345	364	rBV	171779	533144	33.82%	5.019%
7	4.190	373	375	381	rVB6	1074	1819	0.12%	0.017%
8	4.446	413	417	418	rBV2	1097	1016	0.06%	0.010%
9	4.562	434	436	439	rVB	328	289	0.02%	0.003%
10	4.726	461	463	464	rBV	302	242	0.02%	0.002%
11	4.824	477	479	482	rBV2	227	357	0.02%	0.003%
12	4.915	483	494	509	rVV5	7633	30483	1.93%	0.287%
13	5.440	578	580	584	rVV2	227	236	0.01%	0.002%
14	5.488	584	588	589	rVB2	224	267	0.02%	0.003%
15	5.580	599	603	604	rVB2	214	202	0.01%	0.002%
16	5.598	604	606	611	rBV	175	229	0.01%	0.002%
17	5.732	622	628	629	rBV2	2196	2752	0.17%	0.026%
18	5.940	654	662	670	rBB5	1918	5360	0.34%	0.050%
19	6.110	686	690	692	rBV2	186	187	0.01%	0.002%
20	6.177	699	701	702	rBV	324	198	0.01%	0.002%
21	6.196	702	704	708	rVB2	190	219	0.01%	0.002%
22	6.269	714	716	718	rBV2	364	367	0.02%	0.003%
23	6.305	721	722	725	rBV2	322	321	0.02%	0.003%
24	6.830	806	808	811	rBV2	142	188	0.01%	0.002%
25	6.909	819	821	822	rBV	510	411	0.03%	0.004%
26	7.092	841	851	855	rBV	36446	99799	6.33%	0.939%
27	7.445	907	909	910	rVB	342	198	0.01%	0.002%
28	7.525	920	922	923	rBV	326	244	0.02%	0.002%
29	7.653	932	943	955	rVV	235537	579777	36.77%	5.458%
30	7.811	968	969	971	rBV	298	229	0.01%	0.002%
31	7.945	989	991	994	rVV3	527	752	0.05%	0.007%
32	7.988	996	998	1002	rVB3	238	351	0.02%	0.003%
33	8.055	1008	1009	1011	rBV	318	197	0.01%	0.002%
34	8.183	1028	1030	1032	rBV2	300	268	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016147.D
Acq On : 12 Aug 2020 09:32
Operator : SY/VA
Sample : L3598-25
Misc : 5.04G/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\SOM2WLM081020S.M
Title : VOC Analysis

35	8.275	1032	1045	1063	rVV3	521750	1576601	100.00%	14.841%
36	8.628	1101	1103	1105	rVB2	420	326	0.02%	0.003%
37	8.695	1109	1114	1118	rVB4	647	846	0.05%	0.008%
38	8.738	1119	1121	1126	rVB	192	188	0.01%	0.002%
39	8.841	1129	1138	1157	rBV	487349	962287	61.04%	9.058%
40	9.213	1196	1199	1201	rBV2	312	256	0.02%	0.002%
41	9.274	1201	1209	1226	rVV	308119	621132	39.40%	5.847%
42	9.445	1235	1237	1239	rVB2	432	372	0.02%	0.004%
43	9.463	1239	1240	1241	rBV	358	232	0.01%	0.002%
44	9.591	1258	1261	1266	rBV2	234	364	0.02%	0.003%
45	9.652	1270	1271	1273	rBV2	485	392	0.02%	0.004%
46	9.756	1283	1288	1295	rVB3	2353	4312	0.27%	0.041%
47	9.896	1303	1311	1317	rBV3	6091	11879	0.75%	0.112%
48	9.988	1318	1326	1327	rBV3	3316	4300	0.27%	0.040%
49	10.036	1328	1334	1346	rVB	166791	299742	19.01%	2.822%
50	10.219	1358	1364	1366	rBV3	1987	3709	0.24%	0.035%
51	10.323	1374	1381	1390	rBV	679490	1195922	75.85%	11.257%
52	10.500	1408	1410	1411	rBV	339	220	0.01%	0.002%
53	10.579	1416	1423	1432	rVV	107780	187543	11.90%	1.765%
54	10.707	1437	1444	1451	rVV	63552	107696	6.83%	1.014%
55	10.847	1461	1467	1473	rVB5	4610	8818	0.56%	0.083%
56	10.927	1473	1480	1497	rBV	148917	255549	16.21%	2.406%
57	11.067	1497	1503	1510	rVB	42416	70990	4.50%	0.668%
58	11.176	1517	1521	1527	rVB3	8221	13032	0.83%	0.123%
59	11.231	1527	1530	1536	rVB4	392	632	0.04%	0.006%
60	11.304	1541	1542	1544	rBV	289	194	0.01%	0.002%
61	11.323	1544	1545	1546	rBV	532	323	0.02%	0.003%
62	11.347	1547	1549	1553	rVB2	912	737	0.05%	0.007%
63	11.408	1553	1559	1560	rBV	3865	5477	0.35%	0.052%
64	11.439	1561	1564	1571	rVB2	11847	18650	1.18%	0.176%
65	11.536	1577	1580	1581	rBV2	274	346	0.02%	0.003%
66	11.634	1588	1596	1605	rBV	689574	1141718	72.42%	10.747%
67	11.841	1626	1630	1634	rBV4	1013	1810	0.11%	0.017%
68	12.036	1659	1662	1666	rVV	289	349	0.02%	0.003%
69	12.140	1677	1679	1680	rBV	255	212	0.01%	0.002%
70	12.176	1680	1685	1691	rVB5	1346	2388	0.15%	0.022%
71	12.347	1709	1713	1718	rBV4	468	647	0.04%	0.006%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW081220\
Data File : VW016147.D
Acq On : 12 Aug 2020 09:32
Operator : SY/VA
Sample : L3598-25
Misc : 5.04G/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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.469	1728	1733	1741	rVB4	6435	9901	0.63%	0.093%
73	12.536	1741	1744	1745	rBV	315	274	0.02%	0.003%
74	12.609	1749	1756	1762	rVV3	30293	47711	3.03%	0.449%
75	12.694	1762	1770	1777	rVV	251076	401398	25.46%	3.778%
76	12.762	1777	1781	1787	rVB4	2508	3980	0.25%	0.037%
77	12.932	1804	1809	1813	rBV3	7874	13920	0.88%	0.131%
78	13.036	1821	1826	1830	rBV5	2890	4242	0.27%	0.040%
79	13.079	1830	1833	1838	rVB6	1955	2873	0.18%	0.027%
80	13.249	1858	1861	1862	rBV3	649	656	0.04%	0.006%
81	13.274	1863	1865	1866	rVV	1139	607	0.04%	0.006%
82	13.359	1877	1879	1880	rBV	255	241	0.02%	0.002%
83	13.408	1880	1887	1892	rBV4	2079	4074	0.26%	0.038%
84	13.475	1895	1898	1899	rBV2	825	767	0.05%	0.007%
85	13.560	1905	1912	1925	rVB	637199	1023513	64.92%	9.635%
86	13.719	1936	1938	1940	rBV2	270	211	0.01%	0.002%
87	13.761	1940	1945	1949	rBV4	3135	5354	0.34%	0.050%
88	13.853	1953	1960	1967	rBV	597208	944666	59.92%	8.892%
89	13.944	1973	1975	1982	rVB5	2213	3773	0.24%	0.036%
90	14.072	1991	1996	2002	rVB2	19998	31488	2.00%	0.296%
91	14.194	2013	2016	2023	rVB5	1159	2275	0.14%	0.021%
92	14.243	2023	2024	2027	rBV3	584	469	0.03%	0.004%
93	14.633	2084	2088	2093	rVB5	1558	2290	0.15%	0.022%
94	14.682	2094	2096	2099	rVV2	395	339	0.02%	0.003%
95	14.725	2099	2103	2107	rVB3	1371	1956	0.12%	0.018%
96	14.792	2112	2114	2117	rBV3	309	425	0.03%	0.004%
97	14.871	2125	2127	2129	rBV2	387	314	0.02%	0.003%
98	15.438	2216	2220	2224	rVB2	10013	15191	0.96%	0.143%
99	15.493	2226	2229	2234	rVB2	1185	1783	0.11%	0.017%
100	15.859	2284	2289	2291	rBV4	648	1034	0.07%	0.010%

Sum of corrected areas: 10623373

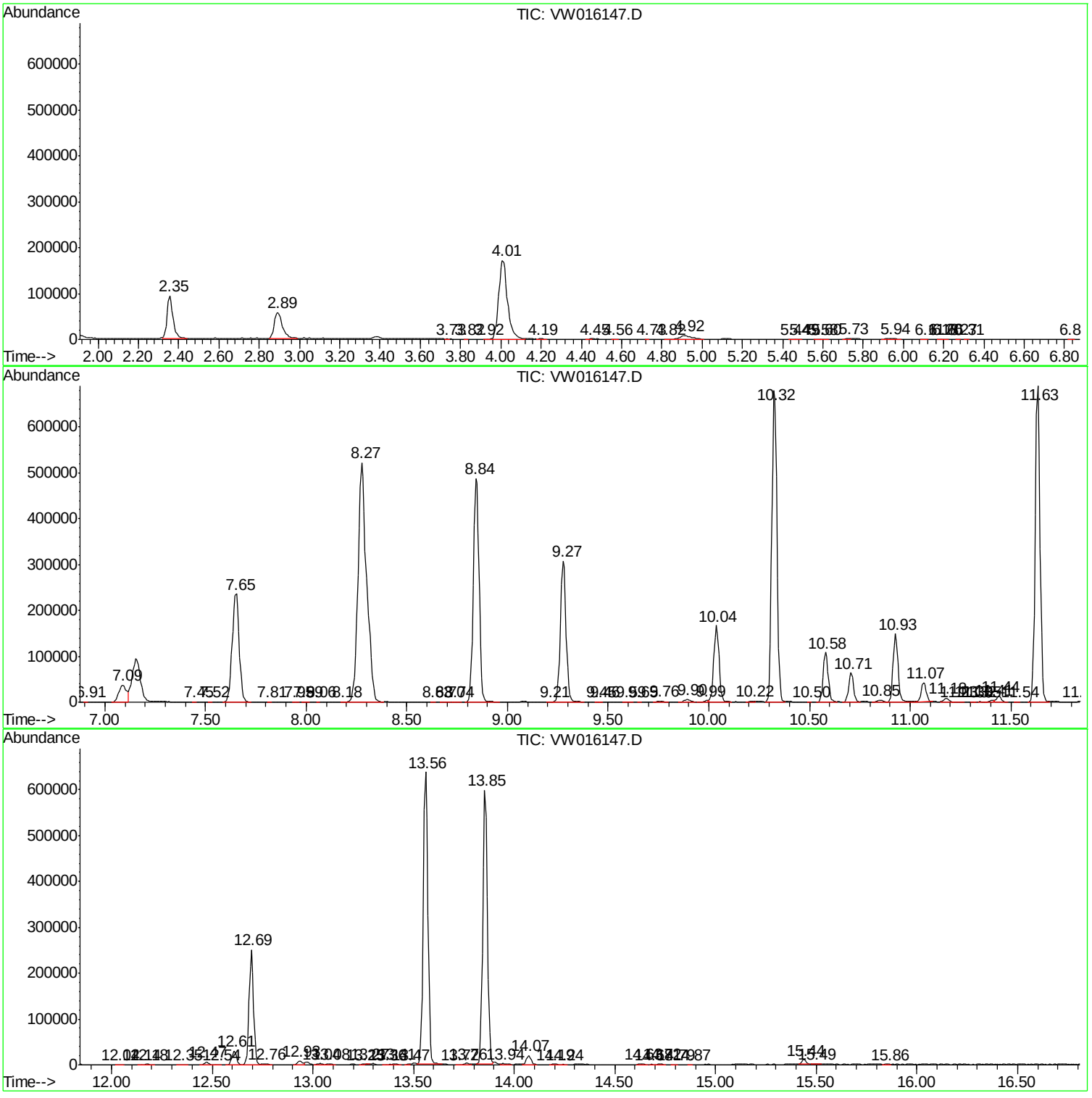
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW081220\
Data File : VW016147.D
Acq On : 12 Aug 2020 09:32
Operator : SY/VA
Sample : L3598-25
Misc : 5.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081220\
Data File : VW016147.D
Acq On : 12 Aug 2020 09:32
Operator : SY/VA
Sample : L3598-25
Misc : 5.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW081220\
Data File : VW016147.D
Acq On : 12 Aug 2020 09:32
Operator : SY/VA
Sample : L3598-25
Misc : 5.04G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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