LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043019\
Data File : VU031636.D
Acq On : 30 Apr 2019 16:05
Operator : JC/SP
Sample : K2593-03DL 250X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XB7DL

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_U\METHOD\SOMULM042719WMA.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	1.180	24	28	36	rVB3	16865	15888	0.51%	0.067%
2	1.396	88	95	105	rBV	462473	492194	15.70%	2.063%
3	1.675	175	182	195	rBV	334287	429169	13.69%	1.798%
4	1.878	240	245	253	rVB2	24197	31424	1.00%	0.132%
5	2.267	355	366	379	rVB	743469	1127994	35.97%	4.727%
6	2.392	403	405	412	rVB6	2448	1246	0.04%	0.005%
7	2.434	415	418	423	rBV5	1459	1178	0.04%	0.005%
8	2.498	433	438	439	rBV5	1384	1179	0.04%	0.005%
9	2.563	455	458	460	rBV3	1221	929	0.03%	0.004%
10	2.617	471	475	478	rBV5	1353	1245	0.04%	0.005%
11	2.695	494	499	502	rBV3	1999	2126	0.07%	0.009%
12	2.749	512	516	518	rBV3	1843	1489	0.05%	0.006%
13	2.823	534	539	542	rBV5	1847	1785	0.06%	0.007%
14	2.994	588	592	597	rVV4	1910	1509	0.05%	0.006%
15	3.064	607	614	616	rBV2	1443	1409	0.04%	0.006%
16	3.103	623	626	629	rVB2	1826	1139	0.04%	0.005%
17	3.125	629	633	638	rBV5	1311	1579	0.05%	0.007%
18	3.148	638	640	647	rVV6	979	1125	0.04%	0.005%
19	3.180	647	650	654	rVV2	1354	980	0.03%	0.004%
20	3.309	687	690	694	rVB3	986	762	0.02%	0.003%
21	3.376	708	711	715	rVB4	1332	1015	0.03%	0.004%
22	3.402	715	719	722	rVB	1253	945	0.03%	0.004%
23	3.424	722	726	731	rVB2	1042	924	0.03%	0.004%
24	3.457	732	736	737	rBV2	1061	665	0.02%	0.003%
25	3.492	742	747	751	rVB4	733	699	0.02%	0.003%
26	3.576	771	773	778	rVB4	862	720	0.02%	0.003%
27	3.598	778	780	785	rBV3	924	904	0.03%	0.004%
28	3.653	794	797	800	rVB	990	683	0.02%	0.003%
29	3.736	818	823	824	rBV2	862	760	0.02%	0.003%
30	3.868	861	864	869	rBV	1381	1057	0.03%	0.004%
31	3.900	869	874	875	rBV2	1204	790	0.03%	0.003%
32	3.997	901	904	909	rVB3	1325	924	0.03%	0.004%
33	4.032	909	915	919	rBV4	906	1016	0.03%	0.004%
34	4.087	928	932	936	rBV3	850	999	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043019\
Data File : VU031636.D
Acq On : 30 Apr 2019 16:05
Operator : JC/SP
Sample : K2593-03DL 250X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XB7DL

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_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	4.183	947	962	994	rBV	252681	782591	24.96%	3.280%
36	4.537	1069	1072	1075	rBV4	1536	952	0.03%	0.004%
37	4.643	1088	1105	1126	rBV	512626	1214038	38.72%	5.088%
38	4.875	1172	1177	1179	rBV3	2232	1969	0.06%	0.008%
39	4.926	1190	1193	1196	rVB3	1294	923	0.03%	0.004%
40	4.987	1206	1212	1213	rBV4	2089	1466	0.05%	0.006%
41	5.032	1224	1226	1233	rVB4	1053	978	0.03%	0.004%
42	5.071	1233	1238	1239	rBV4	1324	1143	0.04%	0.005%
43	5.106	1246	1249	1256	rVB5	1081	1105	0.04%	0.005%
44	5.334	1297	1320	1359	rVV2	1028475	3135720	100.00%	13.141%
45	5.678	1424	1427	1433	rVB7	1822	1426	0.05%	0.006%
46	5.739	1441	1446	1449	rBV5	1369	1618	0.05%	0.007%
47	5.781	1455	1459	1462	rBV5	1175	902	0.03%	0.004%
48	5.817	1466	1470	1473	rBV3	1043	764	0.02%	0.003%
49	5.881	1474	1490	1512	rBV	786442	1617708	51.59%	6.779%
50	6.180	1568	1583	1613	rBV	1054049	2141857	68.31%	8.976%
51	6.325	1616	1628	1653	rVB	703527	1422547	45.37%	5.961%
52	6.717	1747	1750	1753	rBV3	1205	702	0.02%	0.003%
53	6.733	1753	1755	1759	rVB4	1178	769	0.02%	0.003%
54	6.762	1759	1764	1767	rBV4	849	681	0.02%	0.003%
55	6.781	1767	1770	1774	rBV3	960	804	0.03%	0.003%
56	6.887	1800	1803	1805	rBV3	1063	798	0.03%	0.003%
57	6.932	1811	1817	1819	rVV4	1440	1576	0.05%	0.007%
58	6.948	1820	1822	1824	rVV2	1865	1050	0.03%	0.004%
59	7.013	1836	1842	1844	rBV5	1008	1208	0.04%	0.005%
60	7.045	1849	1852	1856	rVB	1083	745	0.02%	0.003%
61	7.093	1861	1867	1872	rBV6	1683	1916	0.06%	0.008%
62	7.157	1883	1887	1890	rBV	1034	822	0.03%	0.003%
63	7.225	1896	1908	1932	rBV	342536	647432	20.65%	2.713%
64	7.469	1980	1984	1988	rVB3	908	957	0.03%	0.004%
65	7.563	2000	2013	2036	rBV	1176863	2142486	68.33%	8.978%
66	7.849	2092	2102	2129	rBV	234591	425391	13.57%	1.783%
67	8.228	2210	2220	2231	rBV7	12500	24172	0.77%	0.101%
68	8.273	2231	2234	2235	rBV	1165	709	0.02%	0.003%
69	8.312	2235	2246	2284	rBV	839068	1713762	54.65%	7.182%
70	8.743	2377	2380	2384	rBV2	2159	1902	0.06%	0.008%
71	8.839	2407	2410	2414	rVB4	1406	1012	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043019\
Data File : VU031636.D
Acq On : 30 Apr 2019 16:05
Operator : JC/SP
Sample : K2593-03DL 250X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XB7DL

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_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.009	2461	2463	2470	rBV5	990	1076	0.03%	0.005%
73	9.087	2475	2487	2521	rBV	1169674	2033758	64.86%	8.523%
74	9.315	2556	2558	2562	rBV3	1322	879	0.03%	0.004%
75	9.398	2581	2584	2586	rBV3	1247	841	0.03%	0.004%
76	9.527	2622	2624	2628	rBV2	1228	692	0.02%	0.003%
77	9.614	2647	2651	2654	rBV3	1187	1161	0.04%	0.005%
78	9.662	2663	2666	2669	rBV2	1486	852	0.03%	0.004%
79	9.842	2719	2722	2725	rBV	2032	1554	0.05%	0.007%
80	10.029	2775	2780	2783	rBV3	1318	1494	0.05%	0.006%
81	10.106	2800	2804	2807	rVB3	1670	1346	0.04%	0.006%
82	10.177	2822	2826	2829	rBV3	1491	1375	0.04%	0.006%
83	10.283	2857	2859	2863	rVB3	1422	849	0.03%	0.004%
84	10.315	2867	2869	2873	rVB2	1438	925	0.03%	0.004%
85	10.427	2891	2904	2929	rBV	834317	1366395	43.58%	5.726%
86	10.939	3061	3063	3065	rBV	1019	663	0.02%	0.003%
87	11.009	3082	3085	3089	rBV4	1368	1174	0.04%	0.005%
88	11.086	3106	3109	3113	rVB3	1963	1434	0.05%	0.006%
89	11.212	3141	3148	3151	rBV6	1882	2294	0.07%	0.010%
90	11.263	3161	3164	3167	rBV2	1196	735	0.02%	0.003%
91	11.347	3186	3190	3191	rBV	1210	766	0.02%	0.003%
92	11.482	3218	3232	3259	rBV	867417	1445917	46.11%	6.059%
93	11.681	3291	3294	3297	rBV2	1937	1499	0.05%	0.006%
94	11.855	3337	3348	3379	rBV	912276	1558131	49.69%	6.530%
95	12.469	3532	3539	3542	rBV6	3380	4973	0.16%	0.021%
96	12.755	3625	3628	3631	rVB2	1881	1279	0.04%	0.005%
97	13.138	3744	3747	3748	rBV	1208	668	0.02%	0.003%
98	13.508	3859	3862	3868	rBV4	1595	1641	0.05%	0.007%
99	13.948	3996	3999	4003	rBV3	1730	1531	0.05%	0.006%
100	14.073	4035	4038	4043	rBV	1951	1814	0.06%	0.008%

Sum of corrected areas: 23862767

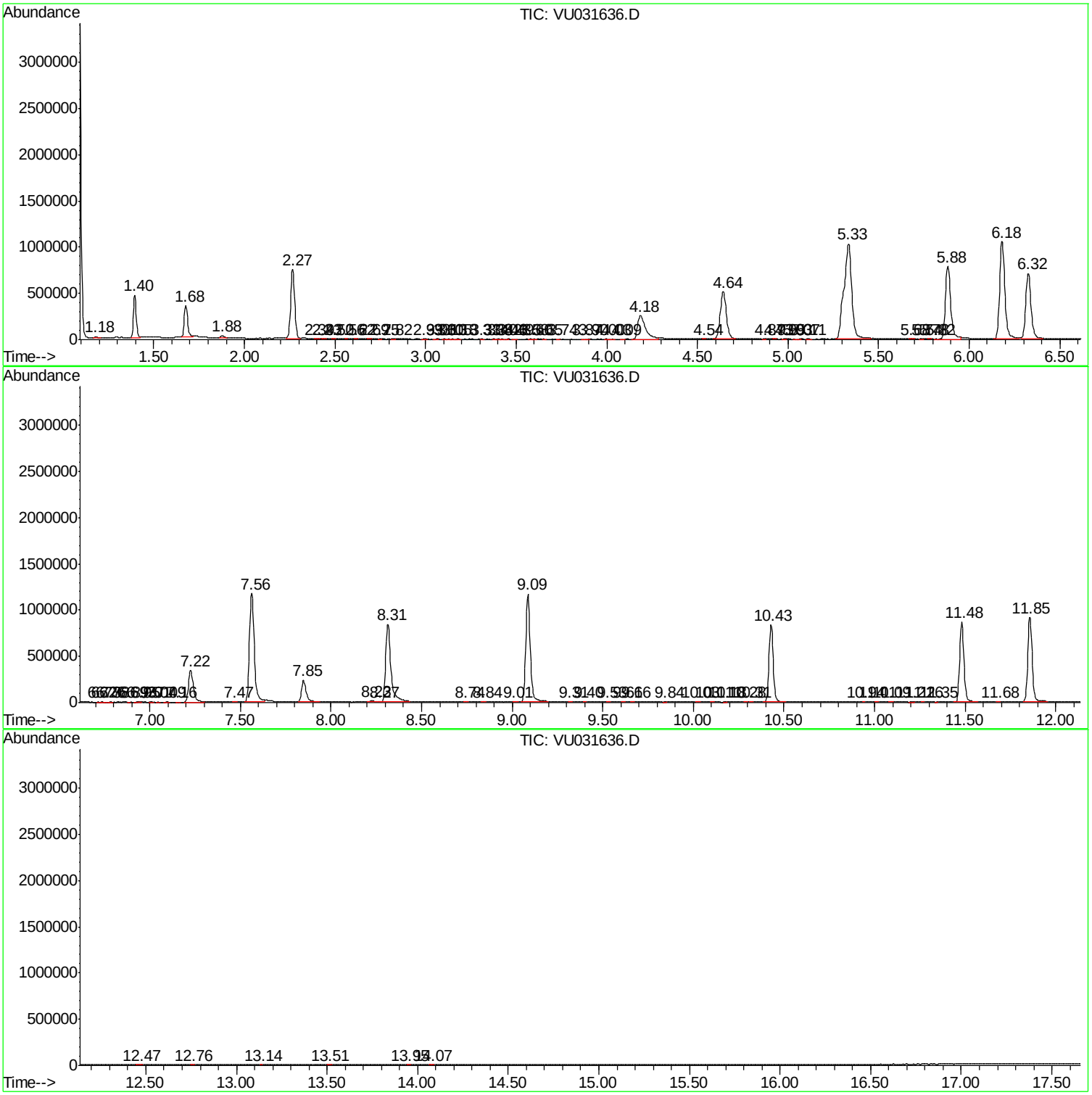
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU043019\
Data File : VU031636.D
Acq On : 30 Apr 2019 16:05
Operator : JC/SP
Sample : K2593-03DL 250X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XB7DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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_U\DATA\VU043019\
Data File : VU031636.D
Acq On : 30 Apr 2019 16:05
Operator : JC/SP
Sample : K2593-03DL 250X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XB7DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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_U\DATA\VU043019\
Data File : VU031636.D
Acq On : 30 Apr 2019 16:05
Operator : JC/SP
Sample : K2593-03DL 250X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XB7DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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