LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031555.D
Acq On : 27 Apr 2019 01:03
Operator : JC/SP
Sample : K2592-08 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0WZ9

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	34	rVB2	19195	18023	0.46%	0.060%
2	1.395	88	95	110	rBV	550939	600552	15.46%	1.996%
3	1.678	176	183	197	rVB	419482	517391	13.32%	1.720%
4	1.881	242	246	256	rVB3	22199	29259	0.75%	0.097%
5	2.270	356	367	381	rVB	910640	1383960	35.63%	4.600%
6	2.489	430	435	438	rBV5	2135	1974	0.05%	0.007%
7	2.572	459	461	467	rBV6	1508	1117	0.03%	0.004%
8	2.691	493	498	499	rBV2	3177	2136	0.05%	0.007%
9	2.965	578	583	589	rVV3	1693	2200	0.06%	0.007%
10	3.016	597	599	604	rVB3	1916	1175	0.03%	0.004%
11	3.122	628	632	636	rBV4	714	664	0.02%	0.002%
12	3.154	638	642	644	rBV3	1424	1171	0.03%	0.004%
13	3.270	676	678	683	rVB2	1649	1424	0.04%	0.005%
14	3.334	694	698	701	rBV2	1437	1218	0.03%	0.004%
15	3.431	725	728	730	rBV	948	677	0.02%	0.002%
16	3.530	754	759	762	rBV3	773	755	0.02%	0.003%
17	3.550	762	765	768	rVB2	1197	646	0.02%	0.002%
18	3.620	784	787	791	rBV2	1396	1035	0.03%	0.003%
19	3.640	791	793	796	rBV2	946	658	0.02%	0.002%
20	3.675	801	804	811	rVB3	973	693	0.02%	0.002%
21	3.710	812	815	820	rVB4	982	917	0.02%	0.003%
22	3.756	823	829	839	rVB3	1415	2403	0.06%	0.008%
23	3.936	883	885	891	rVB3	909	811	0.02%	0.003%
24	4.016	907	910	913	rBV2	1215	799	0.02%	0.003%
25	4.067	922	926	931	rVB3	1757	1295	0.03%	0.004%
26	4.112	937	940	946	rVB3	1531	1478	0.04%	0.005%
27	4.183	946	962	996	rBV	369334	1116700	28.75%	3.711%
28	4.643	1089	1105	1125	rBV	618774	1459017	37.56%	4.849%
29	4.800	1151	1154	1158	rBV5	1185	1161	0.03%	0.004%
30	4.855	1167	1171	1174	rBV2	1176	917	0.02%	0.003%
31	4.884	1174	1180	1181	rBV5	2076	1889	0.05%	0.006%
32	4.942	1194	1198	1203	rVB5	2047	1888	0.05%	0.006%
33	5.067	1231	1237	1240	rBV4	867	860	0.02%	0.003%
34	5.093	1242	1245	1249	rVB3	1056	694	0.02%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031555.D
Acq On : 27 Apr 2019 01:03
Operator : JC/SP
Sample : K2592-08 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0WZ9

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	5.125	1252	1255	1259	rVB4	1265	789	0.02%	0.003%
36	5.177	1268	1271	1273	rBV3	1164	902	0.02%	0.003%
37	5.190	1273	1275	1279	rVB3	1755	1095	0.03%	0.004%
38	5.222	1283	1285	1289	rVB3	1474	900	0.02%	0.003%
39	5.251	1289	1294	1297	rVB4	1196	909	0.02%	0.003%
40	5.334	1297	1320	1352	rBV2	1301902	3884361	100.00%	12.909%
41	5.717	1437	1439	1444	rVB2	1671	1150	0.03%	0.004%
42	5.797	1461	1464	1469	rBV7	1533	1495	0.04%	0.005%
43	5.881	1476	1490	1524	rBV	993329	2084030	53.65%	6.926%
44	6.183	1569	1584	1607	rBV	1023948	2066102	53.19%	6.867%
45	6.328	1616	1629	1654	rVB	839453	1707802	43.97%	5.676%
46	6.601	1711	1714	1717	rBV4	1009	901	0.02%	0.003%
47	6.778	1766	1769	1774	rVB2	2397	1873	0.05%	0.006%
48	6.810	1774	1779	1782	rBV3	1987	1901	0.05%	0.006%
49	6.855	1790	1793	1795	rBV2	1608	1062	0.03%	0.004%
50	7.032	1843	1848	1853	rVB5	2174	2491	0.06%	0.008%
51	7.064	1853	1858	1862	rBV2	2232	2310	0.06%	0.008%
52	7.083	1862	1864	1870	rVB4	1628	1520	0.04%	0.005%
53	7.122	1874	1876	1878	rVV3	1414	933	0.02%	0.003%
54	7.135	1878	1880	1885	rVB4	1153	839	0.02%	0.003%
55	7.225	1895	1908	1933	rBV	434644	820008	21.11%	2.725%
56	7.495	1989	1992	1995	rBV4	1403	1040	0.03%	0.003%
57	7.562	2000	2013	2057	rBV	1557849	2932432	75.49%	9.746%
58	7.849	2091	2102	2119	rBV2	281102	517365	13.32%	1.719%
59	8.109	2180	2183	2186	rVV2	1689	1184	0.03%	0.004%
60	8.125	2186	2188	2193	rVB4	916	724	0.02%	0.002%
61	8.173	2200	2203	2209	rVB5	1546	1150	0.03%	0.004%
62	8.228	2209	2220	2234	rVB4	18023	32381	0.83%	0.108%
63	8.308	2234	2245	2284	rBV	1222117	2396039	61.68%	7.963%
64	8.736	2374	2378	2382	rVB6	1366	1128	0.03%	0.004%
65	9.086	2471	2487	2517	rBV	1415337	2479777	63.84%	8.241%
66	9.434	2591	2595	2598	rVB3	2241	1636	0.04%	0.005%
67	9.492	2610	2613	2621	rVB5	2054	1916	0.05%	0.006%
68	9.530	2621	2625	2629	rBV2	2048	1984	0.05%	0.007%
69	9.733	2685	2688	2691	rBV2	1713	1112	0.03%	0.004%
70	9.874	2726	2732	2735	rVB6	1174	1408	0.04%	0.005%
71	9.894	2735	2738	2741	rBV3	1237	854	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031555.D
Acq On : 27 Apr 2019 01:03
Operator : JC/SP
Sample : K2592-08 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0WZ9

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	10.041	2781	2784	2789	rVV2	1487	1293	0.03%	0.004%
73	10.109	2802	2805	2811	rVB4	819	732	0.02%	0.002%
74	10.302	2861	2865	2867	rBV	1485	1134	0.03%	0.004%
75	10.353	2878	2881	2886	rBV4	1482	1388	0.04%	0.005%
76	10.427	2891	2904	2929	rBV	1090956	1776934	45.75%	5.906%
77	10.566	2944	2947	2949	rVB3	1213	713	0.02%	0.002%
78	10.742	2999	3002	3006	rBV2	1851	1522	0.04%	0.005%
79	10.765	3006	3009	3013	rVB3	1154	753	0.02%	0.003%
80	10.868	3032	3041	3047	rBV2	3082	4416	0.11%	0.015%
81	10.916	3054	3056	3061	rVB	1137	812	0.02%	0.003%
82	10.980	3072	3076	3077	rBV2	898	666	0.02%	0.002%
83	11.009	3082	3085	3093	rVB4	1776	1670	0.04%	0.006%
84	11.074	3101	3105	3108	rBV3	1544	1427	0.04%	0.005%
85	11.199	3141	3144	3147	rBV2	1342	981	0.03%	0.003%
86	11.350	3187	3191	3193	rBV	1271	929	0.02%	0.003%
87	11.408	3206	3209	3211	rBV4	1409	764	0.02%	0.003%
88	11.424	3211	3214	3216	rVB2	1975	1070	0.03%	0.004%
89	11.479	3219	3231	3251	rBV	1206923	1966460	50.63%	6.535%
90	11.855	3336	3348	3376	rBV	1312596	2201687	56.68%	7.317%
91	12.350	3500	3502	3505	rBV3	1480	751	0.02%	0.002%
92	12.405	3516	3519	3522	rBV2	1590	1065	0.03%	0.004%
93	12.565	3565	3569	3572	rBV3	1255	1129	0.03%	0.004%
94	12.697	3607	3610	3617	rBV4	2417	1856	0.05%	0.006%
95	13.051	3717	3720	3722	rBV2	1522	947	0.02%	0.003%
96	13.350	3810	3813	3815	rBV2	1458	951	0.02%	0.003%
97	13.617	3892	3896	3897	rBV2	1856	1174	0.03%	0.004%
98	13.659	3907	3909	3916	rVB4	1424	1443	0.04%	0.005%
99	13.778	3944	3946	3949	rVB3	1244	646	0.02%	0.002%
100	13.797	3950	3952	3957	rVV4	1374	953	0.02%	0.003%

Sum of corrected areas: 30089326

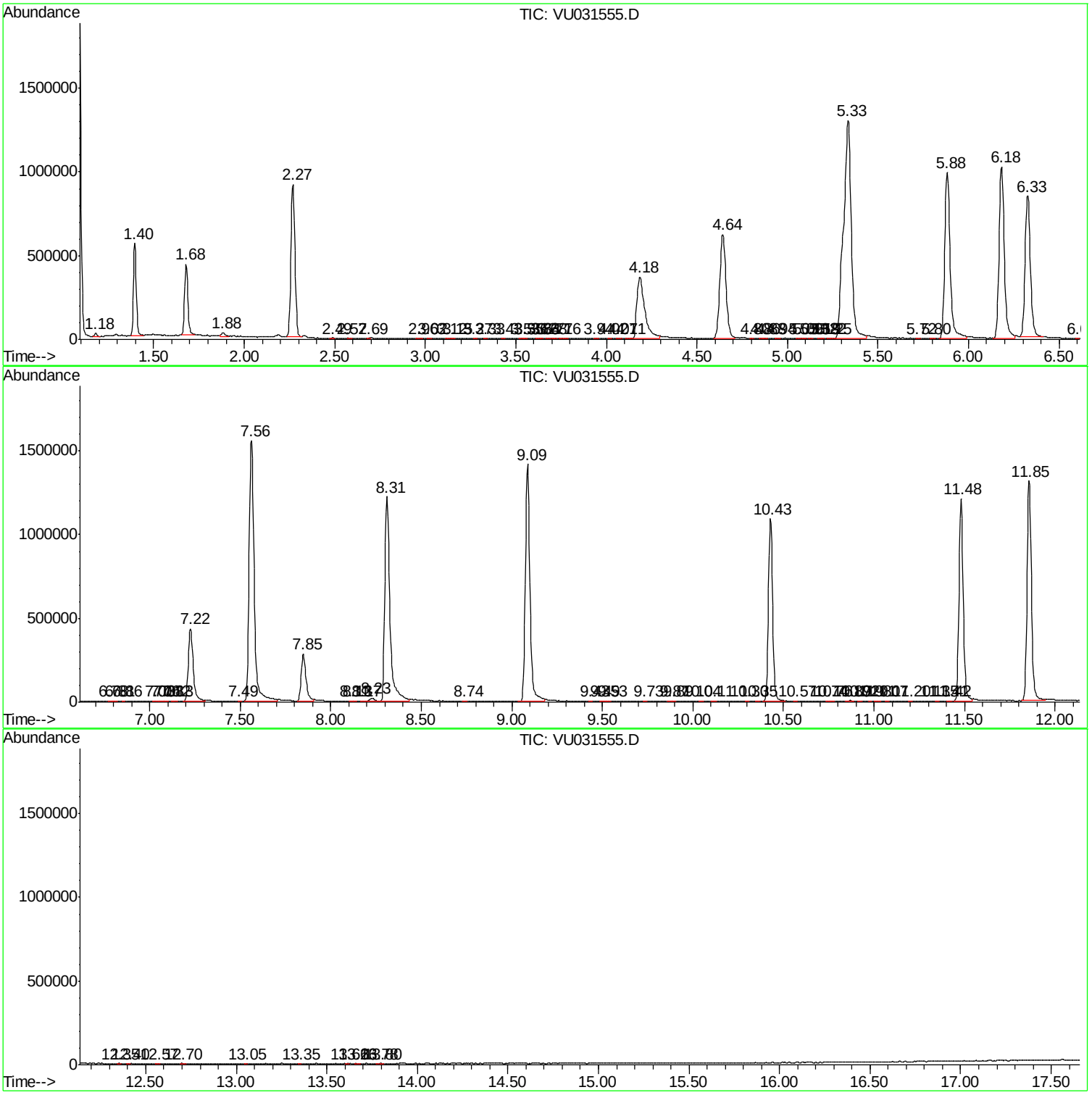
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042719\
Data File : VU031555.D
Acq On : 27 Apr 2019 01:03
Operator : JC/SP
Sample : K2592-08 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0WZ9

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\VU042719\
Data File : VU031555.D
Acq On : 27 Apr 2019 01:03
Operator : JC/SP
Sample : K2592-08 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0WZ9

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\VU042719\
Data File : VU031555.D
Acq On : 27 Apr 2019 01:03
Operator : JC/SP
Sample : K2592-08 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0WZ9

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