LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031919\
Data File : VU030197.D
Acq On : 19 Mar 2019 16:23
Operator : JC/SP
Sample : K1986-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
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_U\METHOD\SOMULM031919WMA.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	1.183	25	29	38	rVB	12148	11637	0.63%	0.079%
2	1.399	89	96	114	rBV	270315	274192	14.74%	1.853%
3	1.682	176	184	199	rBV	195331	249198	13.39%	1.684%
4	2.270	357	367	380	rBV	434079	665085	35.75%	4.495%
5	2.418	410	413	417	rBV2	1167	899	0.05%	0.006%
6	2.444	418	421	425	rBV3	2084	1984	0.11%	0.013%
7	2.678	491	494	496	rBV	1428	775	0.04%	0.005%
8	2.739	511	513	518	rBV	891	844	0.05%	0.006%
9	2.929	564	572	574	rBV2	1280	1622	0.09%	0.011%
10	3.263	671	676	682	rVB	1492	1687	0.09%	0.011%
11	3.308	687	690	693	rBV	1342	1016	0.05%	0.007%
12	3.633	788	791	793	rBV	1177	835	0.04%	0.006%
13	3.691	806	809	812	rBV	1178	864	0.05%	0.006%
14	3.739	822	824	829	rBV	1225	1074	0.06%	0.007%
15	3.984	896	900	905	rBV2	1771	1860	0.10%	0.013%
16	4.103	931	937	942	rBV	1474	1512	0.08%	0.010%
17	4.173	947	959	991	rBV	166051	442376	23.78%	2.990%
18	4.646	1088	1106	1128	rBV	303054	723522	38.89%	4.890%
19	4.929	1191	1194	1199	rBV	1255	1260	0.07%	0.009%
20	5.051	1228	1232	1236	rBV2	1201	1390	0.07%	0.009%
21	5.112	1247	1251	1253	rBV2	994	827	0.04%	0.006%
22	5.128	1253	1256	1262	rVB	2219	2015	0.11%	0.014%
23	5.193	1273	1276	1282	rVB	1292	1251	0.07%	0.008%
24	5.228	1283	1287	1291	rBV	918	755	0.04%	0.005%
25	5.337	1296	1321	1352	rBV2	640754	1860481	100.00%	12.574%
26	5.601	1399	1403	1407	rBV2	1364	1598	0.09%	0.011%
27	5.668	1418	1424	1427	rVB2	892	900	0.05%	0.006%
28	5.688	1427	1430	1433	rBV	1854	1528	0.08%	0.010%
29	5.775	1451	1457	1459	rBV2	1340	1376	0.07%	0.009%
30	5.787	1459	1461	1466	rVB2	1074	827	0.04%	0.006%
31	5.823	1466	1472	1478	rBV2	1662	1921	0.10%	0.013%
32	5.884	1478	1491	1518	rBV	571166	1160957	62.40%	7.846%
33	6.080	1549	1552	1556	rBV	1062	772	0.04%	0.005%
34	6.328	1615	1629	1663	rBV	402289	823194	44.25%	5.563%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031919\
Data File : VU030197.D
Acq On : 19 Mar 2019 16:23
Operator : JC/SP
Sample : K1986-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
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_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

35	6.466	1668	1672	1673	rBV	1344	889	0.05%	0.006%
36	6.601	1707	1714	1719	rBV	1158	1938	0.10%	0.013%
37	6.826	1781	1784	1789	rBV	1433	1472	0.08%	0.010%
38	6.884	1799	1802	1808	rVB2	1121	1170	0.06%	0.008%
39	6.964	1823	1827	1831	rVB	1287	1016	0.05%	0.007%
40	6.987	1831	1834	1836	rBV	1073	832	0.04%	0.006%
41	7.125	1870	1877	1881	rBV	1455	1965	0.11%	0.013%
42	7.225	1896	1908	1937	rBV	227966	426396	22.92%	2.882%
43	7.427	1968	1971	1976	rBV2	1379	1479	0.08%	0.010%
44	7.562	1997	2013	2033	rBV	870641	1547877	83.20%	10.461%
45	7.800	2084	2087	2089	rBV	1406	910	0.05%	0.006%
46	7.848	2091	2102	2126	rVV	157175	282736	15.20%	1.911%
47	8.032	2156	2159	2163	rBV2	1316	1070	0.06%	0.007%
48	8.173	2194	2203	2205	rBV5	4065	5901	0.32%	0.040%
49	8.308	2233	2245	2275	rBV	575759	1037413	55.76%	7.011%
50	8.504	2303	2306	2310	rVB	2376	1773	0.10%	0.012%
51	8.530	2310	2314	2317	rVB	1683	1421	0.08%	0.010%
52	8.556	2317	2322	2323	rBV	978	770	0.04%	0.005%
53	8.659	2350	2354	2358	rBV2	1074	1136	0.06%	0.008%
54	8.684	2358	2362	2364	rVB2	1267	925	0.05%	0.006%
55	8.717	2369	2372	2378	rVB	2863	2880	0.15%	0.019%
56	8.749	2378	2382	2383	rBV	1226	813	0.04%	0.005%
57	8.797	2393	2397	2401	rVB	1743	1438	0.08%	0.010%
58	8.958	2444	2447	2450	rVB	1286	789	0.04%	0.005%
59	8.987	2450	2456	2458	rBV	1657	1429	0.08%	0.010%
60	9.086	2474	2487	2509	rBV	849762	1433401	77.04%	9.687%
61	9.225	2526	2530	2532	rBV3	1105	837	0.04%	0.006%
62	9.392	2579	2582	2587	rVB2	1583	1129	0.06%	0.008%
63	9.575	2635	2639	2641	rBV2	1219	1013	0.05%	0.007%
64	9.807	2706	2711	2714	rBV2	1382	1484	0.08%	0.010%
65	9.929	2745	2749	2756	rBV	1165	1638	0.09%	0.011%
66	9.974	2760	2763	2767	rVB2	1084	791	0.04%	0.005%
67	10.022	2772	2778	2780	rBV	1552	1325	0.07%	0.009%
68	10.038	2780	2783	2786	rBV	1037	837	0.04%	0.006%
69	10.183	2822	2828	2831	rBV3	1095	1272	0.07%	0.009%
70	10.241	2843	2846	2849	rVB	1318	909	0.05%	0.006%
71	10.299	2860	2864	2868	rBV	1288	1445	0.08%	0.010%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031919\
Data File : VU030197.D
Acq On : 19 Mar 2019 16:23
Operator : JC/SP
Sample : K1986-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
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_U\METHOD\SOMULM031919WMA.M
Title : VOC Analysis

72	10.366	2882	2885	2888	rBV	1091	766	0.04%	0.005%
73	10.427	2892	2904	2931	rVB	609237	987372	53.07%	6.673%
74	10.559	2938	2945	2949	rBV	1304	1653	0.09%	0.011%
75	10.614	2955	2962	2967	rBV3	2034	2883	0.15%	0.019%
76	10.688	2980	2985	2988	rBV	1517	1486	0.08%	0.010%
77	10.839	3029	3032	3034	rBV	1409	889	0.05%	0.006%
78	10.881	3041	3045	3047	rBV2	1372	1028	0.06%	0.007%
79	11.006	3078	3084	3088	rBV3	1155	1738	0.09%	0.012%
80	11.083	3104	3108	3113	rBV3	1232	769	0.04%	0.005%
81	11.186	3136	3140	3143	rVB	2220	1791	0.10%	0.012%
82	11.205	3143	3146	3152	rBV	1530	1509	0.08%	0.010%
83	11.244	3152	3158	3162	rVV	1296	1493	0.08%	0.010%
84	11.289	3166	3172	3175	rBV	2090	1780	0.10%	0.012%
85	11.353	3188	3192	3194	rBV	1510	1114	0.06%	0.008%
86	11.421	3207	3213	3217	rBV4	3401	3356	0.18%	0.023%
87	11.482	3220	3232	3256	rBV	842060	1364764	73.36%	9.224%
88	11.855	3337	3348	3377	rBV	838867	1379213	74.13%	9.321%
89	12.176	3445	3448	3450	rBV	1719	1266	0.07%	0.009%
90	12.270	3474	3477	3480	rBV	1327	1056	0.06%	0.007%
91	12.401	3513	3518	3520	rBV	1839	1664	0.09%	0.011%
92	13.231	3773	3776	3778	rBV	1772	1272	0.07%	0.009%
93	13.298	3794	3797	3800	rBV	1319	885	0.05%	0.006%
94	13.517	3857	3865	3869	rBV4	8787	13370	0.72%	0.090%
95	15.112	4352	4361	4364	rVB2	1933	2325	0.12%	0.016%
96	15.138	4364	4369	4371	rBV3	1274	1242	0.07%	0.008%
97	15.318	4421	4425	4429	rBV2	1636	1722	0.09%	0.012%
98	15.456	4466	4468	4471	rVB	1582	795	0.04%	0.005%
99	15.504	4479	4483	4490	rBV2	1582	1862	0.10%	0.013%
100	15.568	4500	4503	4506	rBV2	1231	928	0.05%	0.006%

Sum of corrected areas: 14796544

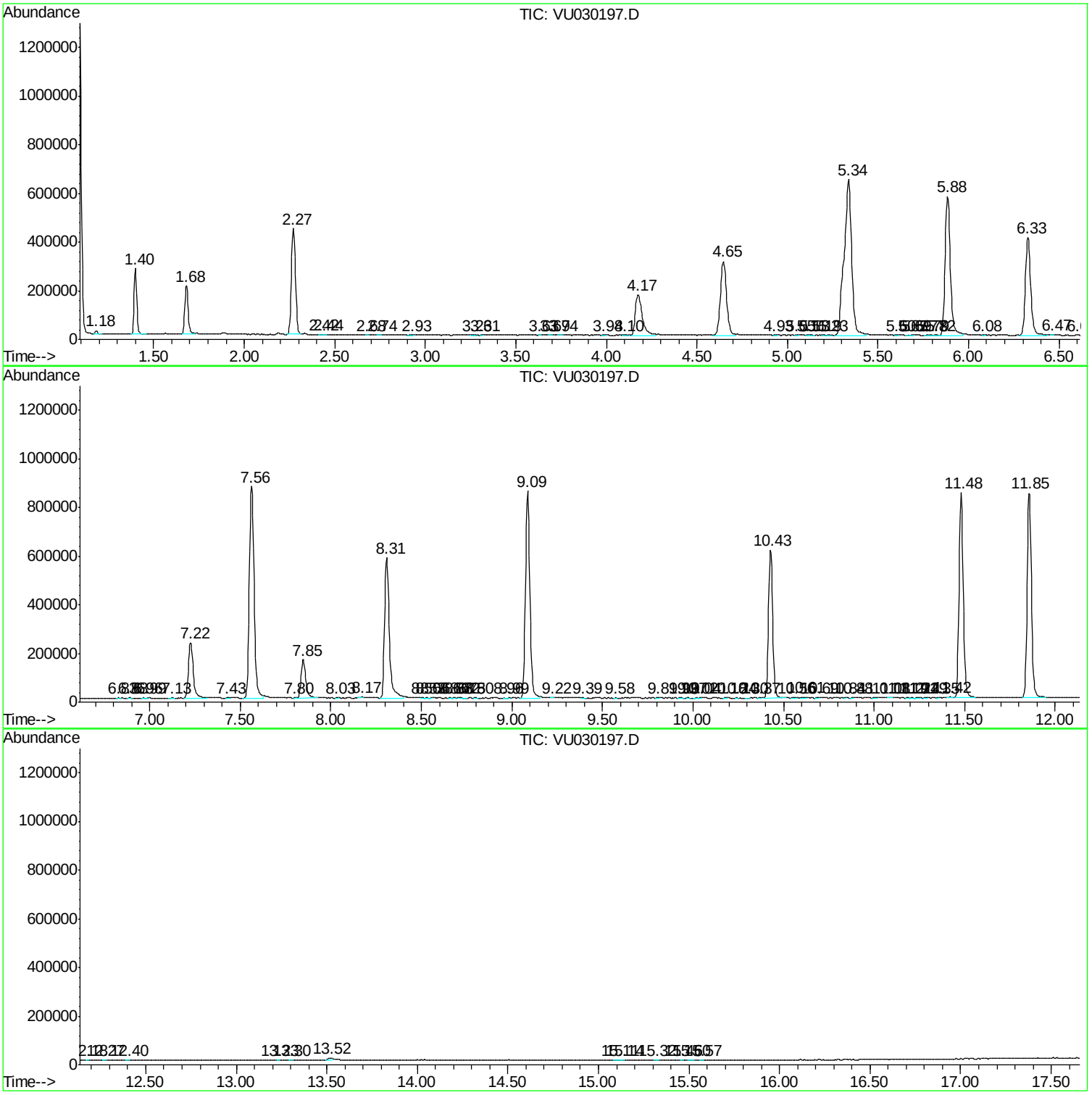
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031919\
Data File : VU030197.D
Acq On : 19 Mar 2019 16:23
Operator : JC/SP
Sample : K1986-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\VU031919\
Data File : VU030197.D
Acq On : 19 Mar 2019 16:23
Operator : JC/SP
Sample : K1986-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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\VU031919\
Data File : VU030197.D
Acq On : 19 Mar 2019 16:23
Operator : JC/SP
Sample : K1986-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.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