LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031415.D
Acq On : 23 Apr 2019 01:35
Operator : JC/SP
Sample : K2477-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 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\SOMULM042319WMA.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	1.181	24	28	34	rVB3	16066	15192	0.57%	0.075%
2	1.396	88	95	107	rVB	393831	423324	16.01%	2.079%
3	1.679	175	183	195	rBV	306159	392272	14.83%	1.926%
4	2.270	356	367	381	rBV	643890	983851	37.21%	4.831%
5	2.553	451	455	461	rVB6	939	1144	0.04%	0.006%
6	2.582	461	464	467	rBV4	922	642	0.02%	0.003%
7	2.640	478	482	486	rBV4	841	658	0.02%	0.003%
8	2.698	495	500	502	rBV3	1732	1650	0.06%	0.008%
9	2.766	519	521	526	rVB2	760	694	0.03%	0.003%
10	2.795	526	530	534	rBV3	805	677	0.03%	0.003%
11	2.824	535	539	542	rVV5	1248	861	0.03%	0.004%
12	2.878	553	556	562	rVB3	814	708	0.03%	0.003%
13	2.987	586	590	593	rBV5	814	750	0.03%	0.004%
14	3.113	625	629	635	rBV3	637	754	0.03%	0.004%
15	3.325	690	695	699	rBV3	702	697	0.03%	0.003%
16	3.447	730	733	735	rVB	1186	646	0.02%	0.003%
17	3.470	735	740	743	rBV2	729	565	0.02%	0.003%
18	3.640	790	793	797	rVV4	717	791	0.03%	0.004%
19	3.669	798	802	808	rVB4	1039	1250	0.05%	0.006%
20	3.708	812	814	819	rVV2	774	570	0.02%	0.003%
21	3.830	849	852	856	rVB	828	595	0.02%	0.003%
22	3.868	858	864	867	rBV3	685	571	0.02%	0.003%
23	4.016	904	910	914	rBV4	955	1104	0.04%	0.005%
24	4.084	926	931	934	rVV3	595	629	0.02%	0.003%
25	4.187	950	963	996	rBV	213355	681006	25.75%	3.344%
26	4.643	1088	1105	1132	rBV	412908	997661	37.73%	4.899%
27	4.872	1171	1176	1181	rBV4	1126	1608	0.06%	0.008%
28	4.952	1197	1201	1204	rBV3	788	709	0.03%	0.003%
29	4.984	1204	1211	1213	rBV6	1733	1944	0.07%	0.010%
30	5.132	1255	1257	1260	rVB2	1042	565	0.02%	0.003%
31	5.335	1292	1320	1354	rBV2	881863	2644294	100.00%	12.985%
32	5.560	1388	1390	1392	rBV3	897	538	0.02%	0.003%
33	5.682	1425	1428	1433	rVB6	1563	1172	0.04%	0.006%
34	5.881	1473	1490	1513	rBV	794218	1618429	61.20%	7.948%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031415.D
Acq On : 23 Apr 2019 01:35
Operator : JC/SP
Sample : K2477-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 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\SOMULM042319WMA.M
Title : VOC Analysis

35	6.187	1571	1585	1604	rBV2	139224	297234	11.24%	1.460%
36	6.325	1616	1628	1657	rBV	556918	1153808	43.63%	5.666%
37	6.695	1741	1743	1746	rVB	1197	596	0.02%	0.003%
38	6.717	1746	1750	1751	rBV2	940	568	0.02%	0.003%
39	6.833	1781	1786	1789	rBV3	1012	894	0.03%	0.004%
40	6.904	1804	1808	1811	rBV3	1218	836	0.03%	0.004%
41	6.923	1811	1814	1817	rVB3	1208	782	0.03%	0.004%
42	6.946	1817	1821	1825	rVB3	761	631	0.02%	0.003%
43	7.113	1870	1873	1878	rVB4	978	752	0.03%	0.004%
44	7.225	1894	1908	1939	rBV	303145	587494	22.22%	2.885%
45	7.441	1973	1975	1978	rVB4	1141	751	0.03%	0.004%
46	7.473	1981	1985	1989	rVB4	899	663	0.03%	0.003%
47	7.563	1999	2013	2042	rBV	1149459	2096712	79.29%	10.296%
48	7.849	2091	2102	2128	rBV	199899	371369	14.04%	1.824%
49	7.965	2135	2138	2143	rVB6	1668	1508	0.06%	0.007%
50	8.055	2162	2166	2170	rBV4	950	721	0.03%	0.004%
51	8.116	2183	2185	2191	rVB4	1505	1388	0.05%	0.007%
52	8.171	2191	2202	2204	rBV6	3370	5085	0.19%	0.025%
53	8.228	2213	2220	2235	rVB10	7135	13326	0.50%	0.065%
54	8.312	2235	2246	2281	rBV	829042	1562259	59.08%	7.672%
55	8.605	2333	2337	2339	rBV3	1121	900	0.03%	0.004%
56	8.929	2433	2438	2439	rBV2	904	608	0.02%	0.003%
57	8.981	2449	2454	2457	rVB4	747	544	0.02%	0.003%
58	9.019	2463	2466	2468	rBV3	763	558	0.02%	0.003%
59	9.087	2474	2487	2518	rBV	1127251	1934923	73.17%	9.502%
60	9.338	2562	2565	2568	rVB4	960	655	0.02%	0.003%
61	9.373	2573	2576	2577	rBV2	1121	602	0.02%	0.003%
62	9.457	2598	2602	2606	rBV3	661	588	0.02%	0.003%
63	9.560	2630	2634	2637	rBV3	972	770	0.03%	0.004%
64	9.624	2651	2654	2659	rBV	784	634	0.02%	0.003%
65	9.653	2660	2663	2667	rBV4	1014	839	0.03%	0.004%
66	9.788	2701	2705	2708	rBV3	1215	1079	0.04%	0.005%
67	9.859	2724	2727	2731	rVB3	867	576	0.02%	0.003%
68	9.894	2732	2738	2741	rBV4	805	739	0.03%	0.004%
69	9.958	2755	2758	2761	rBV	674	546	0.02%	0.003%
70	10.064	2788	2791	2795	rBV3	1199	1112	0.04%	0.005%
71	10.244	2845	2847	2852	rVB4	937	607	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031415.D
Acq On : 23 Apr 2019 01:35
Operator : JC/SP
Sample : K2477-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 24 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\SOMULM042319WMA.M
Title : VOC Analysis

72	10.428	2889	2904	2928	rBV	782982	1263506	47.78%	6.205%
73	10.605	2956	2959	2966	rVB5	1965	1926	0.07%	0.009%
74	10.968	3068	3072	3075	rBV4	741	640	0.02%	0.003%
75	11.077	3101	3106	3109	rBV3	891	812	0.03%	0.004%
76	11.302	3171	3176	3181	rVB	1712	1416	0.05%	0.007%
77	11.341	3182	3188	3191	rBV3	987	954	0.04%	0.005%
78	11.412	3202	3210	3213	rBV5	1243	1560	0.06%	0.008%
79	11.479	3218	3231	3255	rBV	989929	1614544	61.06%	7.928%
80	11.855	3336	3348	3374	rBV	988381	1636539	61.89%	8.036%
81	12.270	3474	3477	3480	rBV4	942	660	0.02%	0.003%
82	12.656	3592	3597	3600	rBV2	772	827	0.03%	0.004%
83	12.695	3606	3609	3611	rBV2	799	547	0.02%	0.003%
84	12.749	3618	3626	3631	rBV3	1695	2429	0.09%	0.012%
85	12.823	3647	3649	3653	rVB2	1026	695	0.03%	0.003%
86	12.849	3654	3657	3661	rVV3	875	692	0.03%	0.003%
87	12.894	3669	3671	3673	rVV3	1346	694	0.03%	0.003%
88	12.907	3673	3675	3680	rVV3	1511	1291	0.05%	0.006%
89	13.241	3775	3779	3784	rBV2	1066	975	0.04%	0.005%
90	13.280	3789	3791	3795	rVB3	768	541	0.02%	0.003%
91	13.367	3814	3818	3819	rBV	1178	780	0.03%	0.004%
92	13.611	3891	3894	3897	rVB3	990	620	0.02%	0.003%
93	13.659	3905	3909	3915	rBV4	1053	1422	0.05%	0.007%
94	13.791	3943	3950	3951	rBV5	1574	1705	0.06%	0.008%
95	14.058	4028	4033	4035	rBV3	971	906	0.03%	0.004%
96	14.321	4112	4115	4117	rBV2	735	563	0.02%	0.003%
97	14.727	4239	4241	4244	rBV3	1131	753	0.03%	0.004%
98	14.907	4294	4297	4298	rBV2	1406	854	0.03%	0.004%
99	14.923	4298	4302	4305	rVV5	2385	2327	0.09%	0.011%
100	15.299	4417	4419	4421	rBV2	1073	612	0.02%	0.003%

Sum of corrected areas: 20363968

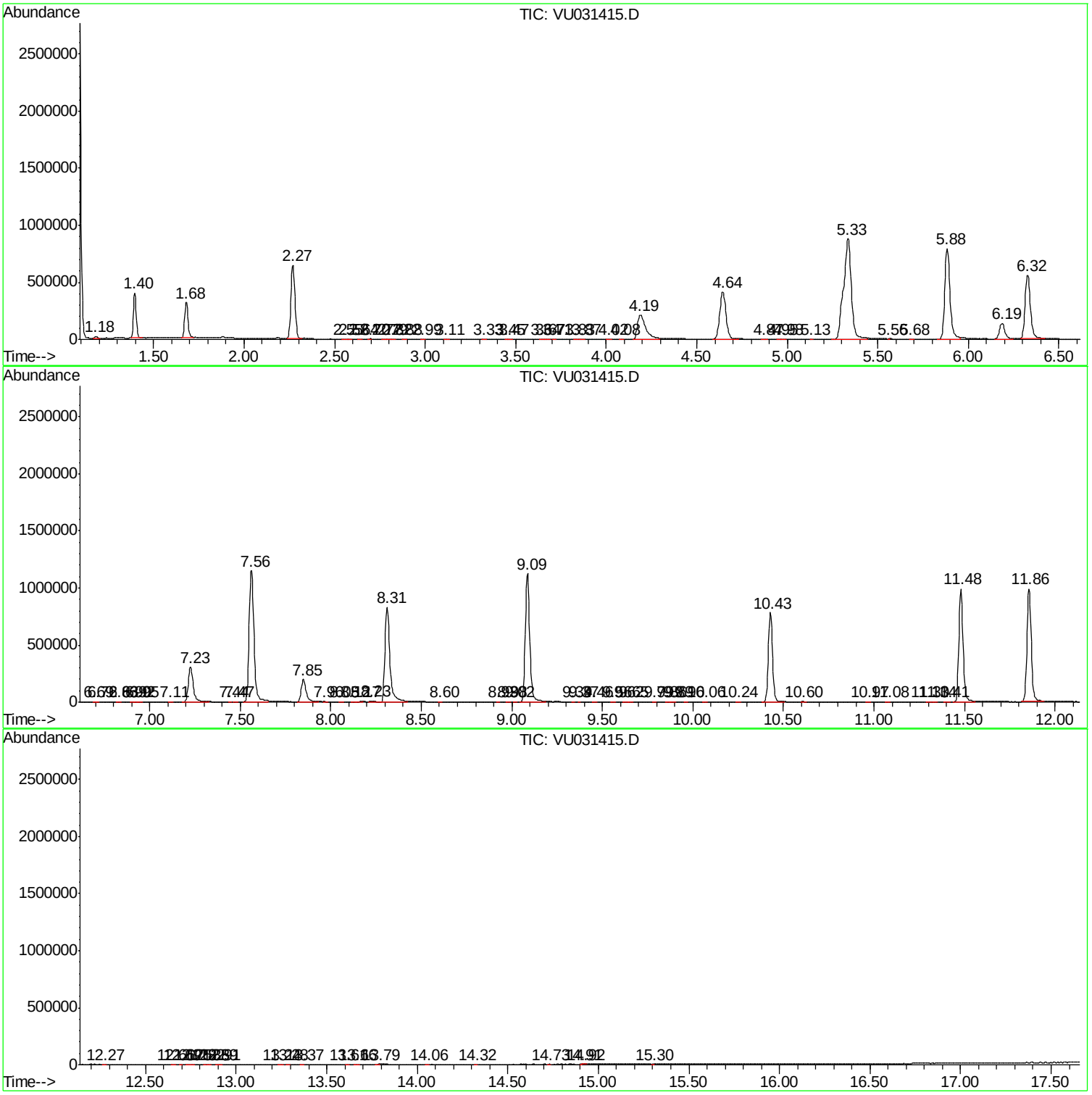
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042319\
Data File : VU031415.D
Acq On : 23 Apr 2019 01:35
Operator : JC/SP
Sample : K2477-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\VU042319\
Data File : VU031415.D
Acq On : 23 Apr 2019 01:35
Operator : JC/SP
Sample : K2477-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\VU042319\
Data File : VU031415.D
Acq On : 23 Apr 2019 01:35
Operator : JC/SP
Sample : K2477-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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