LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040719\
Data File : VU030830.D
Acq On : 07 Apr 2019 03:02
Operator : JC/SP
Sample : K2277-14 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2Q0

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\SOMULM040519WMA.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	23	28	34	rVB	14154	12622	0.62%	0.073%
2	1.392	87	94	105	rBV	331012	350399	17.11%	2.014%
3	1.675	174	182	197	rVB	231101	312672	15.27%	1.797%
4	2.267	355	366	380	rBV2	542882	885372	43.24%	5.088%
5	2.437	412	419	433	rBV3	5417	11753	0.57%	0.068%
6	2.646	481	484	486	rVB2	900	531	0.03%	0.003%
7	2.691	492	498	502	rBV6	2431	3211	0.16%	0.018%
8	2.788	524	528	532	rBV2	513	503	0.02%	0.003%
9	2.820	535	538	539	rBV	782	415	0.02%	0.002%
10	2.868	550	553	557	rVB2	651	455	0.02%	0.003%
11	2.916	564	568	574	rVB5	588	693	0.03%	0.004%
12	3.064	608	614	618	rBV3	697	709	0.03%	0.004%
13	3.084	618	620	624	rVB2	815	444	0.02%	0.003%
14	3.158	639	643	644	rBV3	703	522	0.03%	0.003%
15	3.203	654	657	663	rVB4	973	694	0.03%	0.004%
16	3.367	705	708	711	rVV3	665	479	0.02%	0.003%
17	3.392	711	716	720	rVV3	713	767	0.04%	0.004%
18	3.621	782	787	789	rBV2	519	452	0.02%	0.003%
19	3.720	813	818	821	rVB2	513	425	0.02%	0.002%
20	3.939	880	886	889	rBV3	762	748	0.04%	0.004%
21	4.010	905	908	913	rVB2	609	528	0.03%	0.003%
22	4.170	945	958	987	rBV	203170	561709	27.43%	3.228%
23	4.453	1044	1046	1049	rVB2	777	443	0.02%	0.003%
24	4.534	1067	1071	1074	rBV3	835	704	0.03%	0.004%
25	4.582	1082	1086	1088	rBV2	713	646	0.03%	0.004%
26	4.643	1088	1105	1129	rVV	314029	796969	38.92%	4.580%
27	4.878	1174	1178	1182	rBV5	1172	1317	0.06%	0.008%
28	5.051	1230	1232	1237	rVB4	669	636	0.03%	0.004%
29	5.080	1239	1241	1244	rVB3	838	438	0.02%	0.003%
30	5.103	1244	1248	1250	rBV	794	435	0.02%	0.002%
31	5.119	1250	1253	1256	rVB4	856	491	0.02%	0.003%
32	5.148	1259	1262	1265	rBV3	683	590	0.03%	0.003%
33	5.190	1269	1275	1281	rBV5	506	624	0.03%	0.004%
34	5.219	1281	1284	1289	rVB2	937	758	0.04%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040719\
Data File : VU030830.D
Acq On : 07 Apr 2019 03:02
Operator : JC/SP
Sample : K2277-14 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2Q0

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\SOMULM040519WMA.M
Title : VOC Analysis

35	5.334	1297	1320	1349	rBV2	688192	2047735	100.00%	11.768%
36	5.749	1445	1449	1453	rBV5	919	791	0.04%	0.005%
37	5.813	1465	1469	1473	rVB4	661	558	0.03%	0.003%
38	5.881	1476	1490	1517	rBV	576650	1162376	56.76%	6.680%
39	6.186	1575	1585	1597	rVB	6261	13811	0.67%	0.079%
40	6.260	1605	1608	1611	rBV3	887	486	0.02%	0.003%
41	6.325	1614	1628	1650	rBV	463714	937162	45.77%	5.386%
42	6.669	1733	1735	1737	rBV	668	419	0.02%	0.002%
43	6.823	1780	1783	1787	rVB3	592	495	0.02%	0.003%
44	7.109	1870	1872	1877	rVB3	1174	803	0.04%	0.005%
45	7.145	1881	1883	1887	rBV2	720	508	0.02%	0.003%
46	7.225	1894	1908	1928	rBV	229915	424786	20.74%	2.441%
47	7.563	1998	2013	2048	rBV	854259	1536727	75.05%	8.831%
48	7.845	2088	2101	2118	rBV	161218	288302	14.08%	1.657%
49	8.103	2175	2181	2183	rBV6	525	583	0.03%	0.003%
50	8.222	2205	2218	2234	rBV	1185355	1989530	97.16%	11.433%
51	8.309	2235	2245	2286	rVB	636458	1205515	58.87%	6.928%
52	8.817	2399	2403	2405	rVB2	770	612	0.03%	0.004%
53	8.842	2408	2411	2416	rVB2	931	705	0.03%	0.004%
54	8.926	2435	2437	2441	rVB2	791	419	0.02%	0.002%
55	8.948	2441	2444	2452	rBV4	1180	1004	0.05%	0.006%
56	8.987	2453	2456	2460	rVB2	836	640	0.03%	0.004%
57	9.087	2475	2487	2520	rBV	853176	1469704	71.77%	8.446%
58	9.263	2540	2542	2547	rVB3	702	424	0.02%	0.002%
59	9.357	2568	2571	2576	rVB4	800	609	0.03%	0.003%
60	9.382	2576	2579	2583	rBV4	902	722	0.04%	0.004%
61	9.524	2620	2623	2626	rVB3	698	439	0.02%	0.003%
62	9.553	2630	2632	2635	rVB	736	418	0.02%	0.002%
63	9.768	2697	2699	2702	rVB2	686	424	0.02%	0.002%
64	9.813	2710	2713	2718	rVB4	665	460	0.02%	0.003%
65	9.926	2743	2748	2752	rVB4	960	853	0.04%	0.005%
66	10.035	2779	2782	2785	rVB2	847	489	0.02%	0.003%
67	10.058	2785	2789	2790	rBV	692	507	0.02%	0.003%
68	10.112	2802	2806	2811	rBV4	481	532	0.03%	0.003%
69	10.257	2849	2851	2855	rVB	761	525	0.03%	0.003%
70	10.334	2870	2875	2877	rBV2	436	418	0.02%	0.002%
71	10.427	2891	2904	2930	rBV	584104	964716	47.11%	5.544%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040719\
Data File : VU030830.D
Acq On : 07 Apr 2019 03:02
Operator : JC/SP
Sample : K2277-14 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2Q0

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\SOMULM040519WMA.M
Title : VOC Analysis

72	10.627	2964	2966	2970	rVB2	961	607	0.03%	0.003%
73	10.646	2970	2972	2974	rBV	829	494	0.02%	0.003%
74	10.704	2986	2990	2992	rBV4	611	523	0.03%	0.003%
75	10.765	3005	3009	3014	rBV4	571	617	0.03%	0.004%
76	10.797	3015	3019	3022	rVV2	536	441	0.02%	0.003%
77	10.945	3062	3065	3072	rVB3	649	738	0.04%	0.004%
78	11.077	3099	3106	3112	rBV6	1360	2143	0.10%	0.012%
79	11.209	3143	3147	3151	rVV2	637	696	0.03%	0.004%
80	11.241	3155	3157	3163	rVB3	566	498	0.02%	0.003%
81	11.373	3194	3198	3199	rBV2	706	471	0.02%	0.003%
82	11.392	3202	3204	3208	rVB3	808	593	0.03%	0.003%
83	11.482	3219	3232	3253	rBV	719096	1183591	57.80%	6.802%
84	11.858	3337	3349	3368	rBV	712593	1192810	58.25%	6.855%
85	12.103	3422	3425	3428	rBV3	1008	494	0.02%	0.003%
86	12.128	3430	3433	3436	rBV3	1065	811	0.04%	0.005%
87	12.363	3502	3506	3514	rBV2	1159	1291	0.06%	0.007%
88	12.530	3555	3558	3560	rBV2	772	539	0.03%	0.003%
89	12.611	3581	3583	3589	rVB3	890	776	0.04%	0.004%
90	12.640	3589	3592	3595	rBV4	751	555	0.03%	0.003%
91	12.868	3661	3663	3669	rVB2	994	688	0.03%	0.004%
92	12.900	3669	3673	3675	rBV2	1097	936	0.05%	0.005%
93	12.935	3681	3684	3686	rBV	719	482	0.02%	0.003%
94	13.267	3784	3787	3796	rVB5	897	971	0.05%	0.006%
95	13.566	3876	3880	3885	rBV4	948	1145	0.06%	0.007%
96	14.122	4049	4053	4057	rVB3	1033	759	0.04%	0.004%
97	14.173	4066	4069	4073	rBV	1071	731	0.04%	0.004%
98	14.951	4308	4311	4313	rBV2	979	545	0.03%	0.003%
99	15.067	4345	4347	4349	rVB2	1226	533	0.03%	0.003%
100	15.363	4437	4439	4440	rBV	939	446	0.02%	0.003%

Sum of corrected areas: 17401285

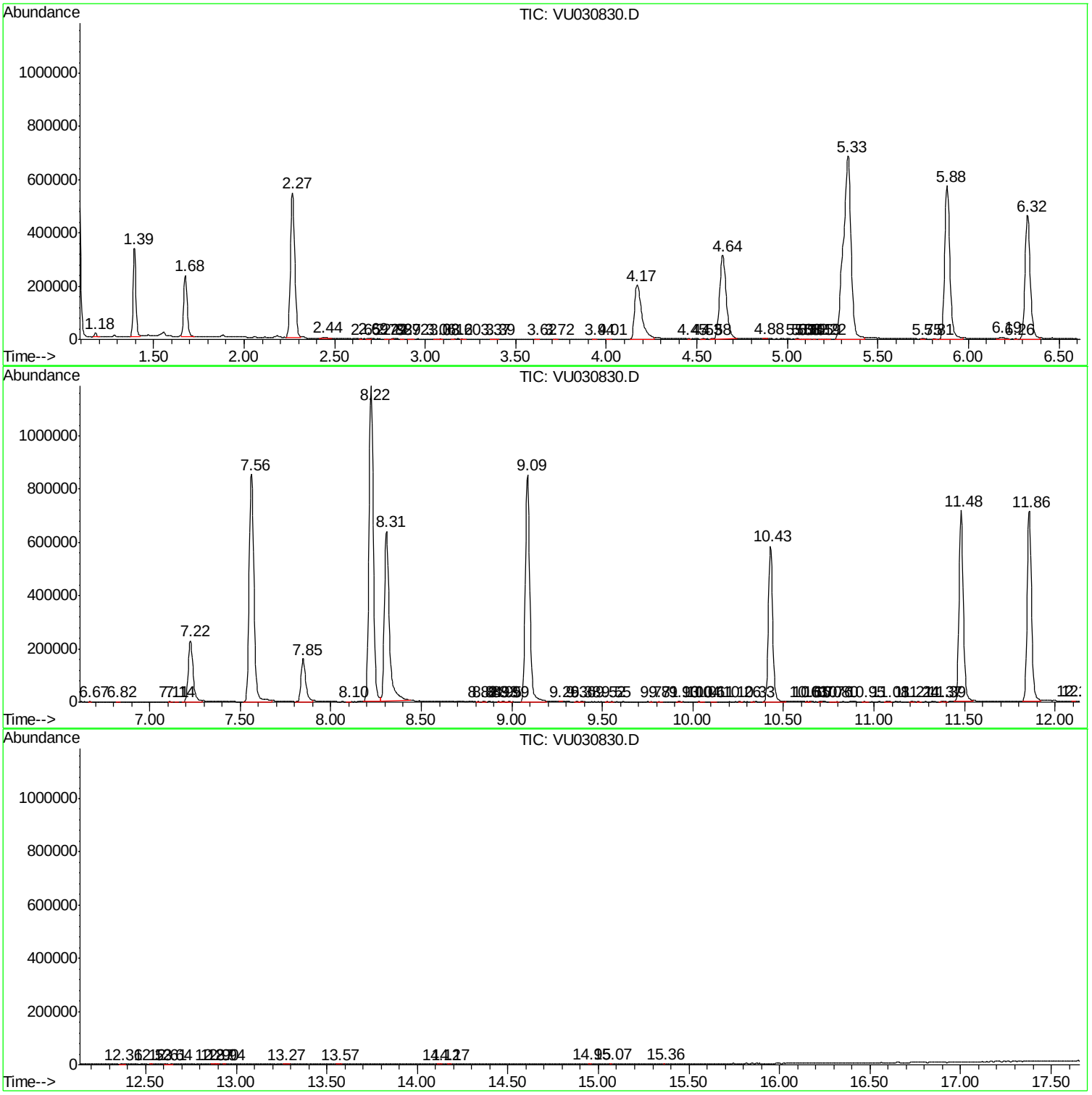
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040719\
Data File : VU030830.D
Acq On : 07 Apr 2019 03:02
Operator : JC/SP
Sample : K2277-14 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2Q0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU040719\
Data File : VU030830.D
Acq On : 07 Apr 2019 03:02
Operator : JC/SP
Sample : K2277-14 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2Q0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU040719\
Data File : VU030830.D
Acq On : 07 Apr 2019 03:02
Operator : JC/SP
Sample : K2277-14 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2Q0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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