LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042219\
Data File : VU031390.D
Acq On : 22 Apr 2019 13:44
Operator : JC/SP
Sample : VIBLK41
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK41

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\SOMULM041719WMA.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	37	rVB3	15951	16346	0.78%	0.093%
2	1.283	55	60	66	rBV	20976	20734	0.99%	0.118%
3	1.395	87	95	109	rBV	386552	422245	20.16%	2.398%
4	1.682	175	184	200	rBV	301803	387320	18.50%	2.200%
5	2.270	357	367	381	rVB	634129	963223	46.00%	5.471%
6	2.698	497	500	510	rVB4	4556	5089	0.24%	0.029%
7	2.810	532	535	537	rBV2	594	373	0.02%	0.002%
8	2.890	559	560	567	rVV4	788	487	0.02%	0.003%
9	2.936	571	574	577	rBV2	657	440	0.02%	0.002%
10	2.958	577	581	586	rBV4	776	887	0.04%	0.005%
11	3.035	601	605	607	rVB2	861	563	0.03%	0.003%
12	3.054	607	611	614	rBV2	920	805	0.04%	0.005%
13	3.116	627	630	637	rVB3	879	871	0.04%	0.005%
14	3.154	637	642	644	rBV2	620	544	0.03%	0.003%
15	3.254	668	673	676	rBV2	763	721	0.03%	0.004%
16	3.273	676	679	683	rVV4	776	643	0.03%	0.004%
17	3.421	723	725	729	rBV	686	642	0.03%	0.004%
18	3.466	736	739	742	rBV2	532	388	0.02%	0.002%
19	3.562	766	769	771	rBV	882	582	0.03%	0.003%
20	3.579	771	774	778	rVB3	833	667	0.03%	0.004%
21	3.775	831	835	842	rBV2	728	623	0.03%	0.004%
22	3.852	854	859	864	rBV3	571	622	0.03%	0.004%
23	3.881	864	868	872	rVB3	418	391	0.02%	0.002%
24	3.939	883	886	891	rBV3	413	478	0.02%	0.003%
25	4.025	910	913	921	rVB2	606	715	0.03%	0.004%
26	4.067	921	926	930	rBV3	548	556	0.03%	0.003%
27	4.099	930	936	939	rBV2	651	616	0.03%	0.003%
28	4.189	950	964	1002	rBV2	153830	508328	24.27%	2.887%
29	4.572	1079	1083	1086	rVB2	1003	650	0.03%	0.004%
30	4.640	1086	1104	1128	rBV	323923	817848	39.06%	4.645%
31	4.874	1174	1177	1181	rBV5	1015	879	0.04%	0.005%
32	5.067	1234	1237	1239	rBV2	731	470	0.02%	0.003%
33	5.189	1271	1275	1276	rBV2	551	398	0.02%	0.002%
34	5.337	1296	1321	1353	rBV3	696500	2094091	100.00%	11.893%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK41

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

35	5.582	1394	1397	1402	rVB4	1104	851	0.04%	0.005%
36	5.633	1409	1413	1415	rBV3	940	654	0.03%	0.004%
37	5.681	1425	1428	1435	rVB4	1060	804	0.04%	0.005%
38	5.884	1476	1491	1528	rBV	722153	1490310	71.17%	8.464%
39	6.186	1571	1585	1605	rBV4	48634	107078	5.11%	0.608%
40	6.328	1612	1629	1654	rBV	449061	937734	44.78%	5.326%
41	6.591	1708	1711	1712	rBV2	628	432	0.02%	0.002%
42	6.730	1751	1754	1760	rVB2	666	583	0.03%	0.003%
43	6.775	1766	1768	1771	rVB2	911	567	0.03%	0.003%
44	6.797	1771	1775	1778	rBV2	793	614	0.03%	0.003%
45	6.942	1814	1820	1822	rBV2	552	608	0.03%	0.003%
46	6.977	1827	1831	1834	rBV2	613	564	0.03%	0.003%
47	7.006	1835	1840	1843	rVV4	498	479	0.02%	0.003%
48	7.067	1854	1859	1860	rBV3	444	379	0.02%	0.002%
49	7.109	1867	1872	1876	rBV3	634	758	0.04%	0.004%
50	7.225	1894	1908	1932	rBV	236394	456265	21.79%	2.591%
51	7.405	1962	1964	1971	rVB5	1130	908	0.04%	0.005%
52	7.440	1971	1975	1979	rBV5	1057	984	0.05%	0.006%
53	7.562	1999	2013	2040	rBV	965421	1758719	83.98%	9.988%
54	7.848	2091	2102	2122	rBV2	165880	307602	14.69%	1.747%
55	7.990	2144	2146	2149	rBV3	963	559	0.03%	0.003%
56	8.016	2149	2154	2160	rBV6	1427	1860	0.09%	0.011%
57	8.086	2172	2176	2179	rBV3	817	661	0.03%	0.004%
58	8.176	2193	2204	2213	rBV5	5224	9704	0.46%	0.055%
59	8.228	2213	2220	2228	rVB8	4668	7390	0.35%	0.042%
60	8.270	2228	2233	2234	rBV2	535	475	0.02%	0.003%
61	8.308	2234	2245	2282	rBV	628174	1208067	57.69%	6.861%
62	8.659	2351	2354	2357	rVB2	934	515	0.02%	0.003%
63	8.752	2377	2383	2387	rBV3	704	767	0.04%	0.004%
64	8.771	2387	2389	2392	rBV3	711	388	0.02%	0.002%
65	8.797	2395	2397	2400	rVB2	858	470	0.02%	0.003%
66	8.829	2404	2407	2413	rBV3	1120	1320	0.06%	0.007%
67	8.964	2446	2449	2452	rVB3	792	552	0.03%	0.003%
68	9.000	2457	2460	2466	rVB3	803	776	0.04%	0.004%
69	9.035	2466	2471	2474	rBV3	646	660	0.03%	0.004%
70	9.086	2474	2487	2529	rBV	957310	1662157	79.37%	9.440%
71	9.283	2546	2548	2551	rVB2	1024	550	0.03%	0.003%

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ClientSampleId : VIBLK41

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\SOMULM041719WMA.M
Title : VOC Analysis

72	9.392	2579	2582	2585	rBV3	718	584	0.03%	0.003%
73	9.408	2585	2587	2591	rVB2	881	646	0.03%	0.004%
74	9.466	2600	2605	2607	rBV3	928	703	0.03%	0.004%
75	9.681	2670	2672	2674	rBV2	622	386	0.02%	0.002%
76	9.787	2701	2705	2706	rBV3	759	433	0.02%	0.002%
77	9.909	2739	2743	2744	rBV2	540	391	0.02%	0.002%
78	10.028	2778	2780	2786	rVB3	791	564	0.03%	0.003%
79	10.061	2786	2790	2800	rVB4	1114	1285	0.06%	0.007%
80	10.102	2800	2803	2806	rBV2	755	506	0.02%	0.003%
81	10.350	2877	2880	2883	rBV2	627	376	0.02%	0.002%
82	10.427	2888	2904	2929	rBV	630002	1042059	49.76%	5.918%
83	10.562	2944	2946	2949	rVB2	884	384	0.02%	0.002%
84	10.601	2953	2958	2959	rBV4	2745	2115	0.10%	0.012%
85	10.745	3001	3003	3006	rVB2	904	529	0.03%	0.003%
86	10.768	3006	3010	3012	rBV2	1082	737	0.04%	0.004%
87	10.961	3066	3070	3072	rBV2	653	432	0.02%	0.002%
88	11.482	3217	3232	3259	rBV	1026454	1692742	80.83%	9.614%
89	11.858	3336	3349	3375	rBV	977140	1638802	78.26%	9.307%
90	12.286	3480	3482	3484	rVB2	1143	500	0.02%	0.003%
91	12.456	3532	3535	3536	rBV2	854	480	0.02%	0.003%
92	12.639	3588	3592	3598	rVB3	748	862	0.04%	0.005%
93	13.179	3757	3760	3764	rBV3	878	674	0.03%	0.004%
94	13.305	3796	3799	3801	rBV2	1107	731	0.03%	0.004%
95	13.424	3831	3836	3838	rBV4	892	900	0.04%	0.005%
96	13.456	3843	3846	3849	rVV	1210	1021	0.05%	0.006%
97	13.485	3853	3855	3859	rVV2	831	524	0.03%	0.003%
98	13.797	3945	3952	3953	rBV2	2331	2447	0.12%	0.014%
99	14.122	4050	4053	4056	rBV2	1152	1014	0.05%	0.006%
100	14.421	4144	4146	4150	rBV4	1034	739	0.04%	0.004%

Sum of corrected areas: 17607565

LSC Report - Integrated Chromatogram

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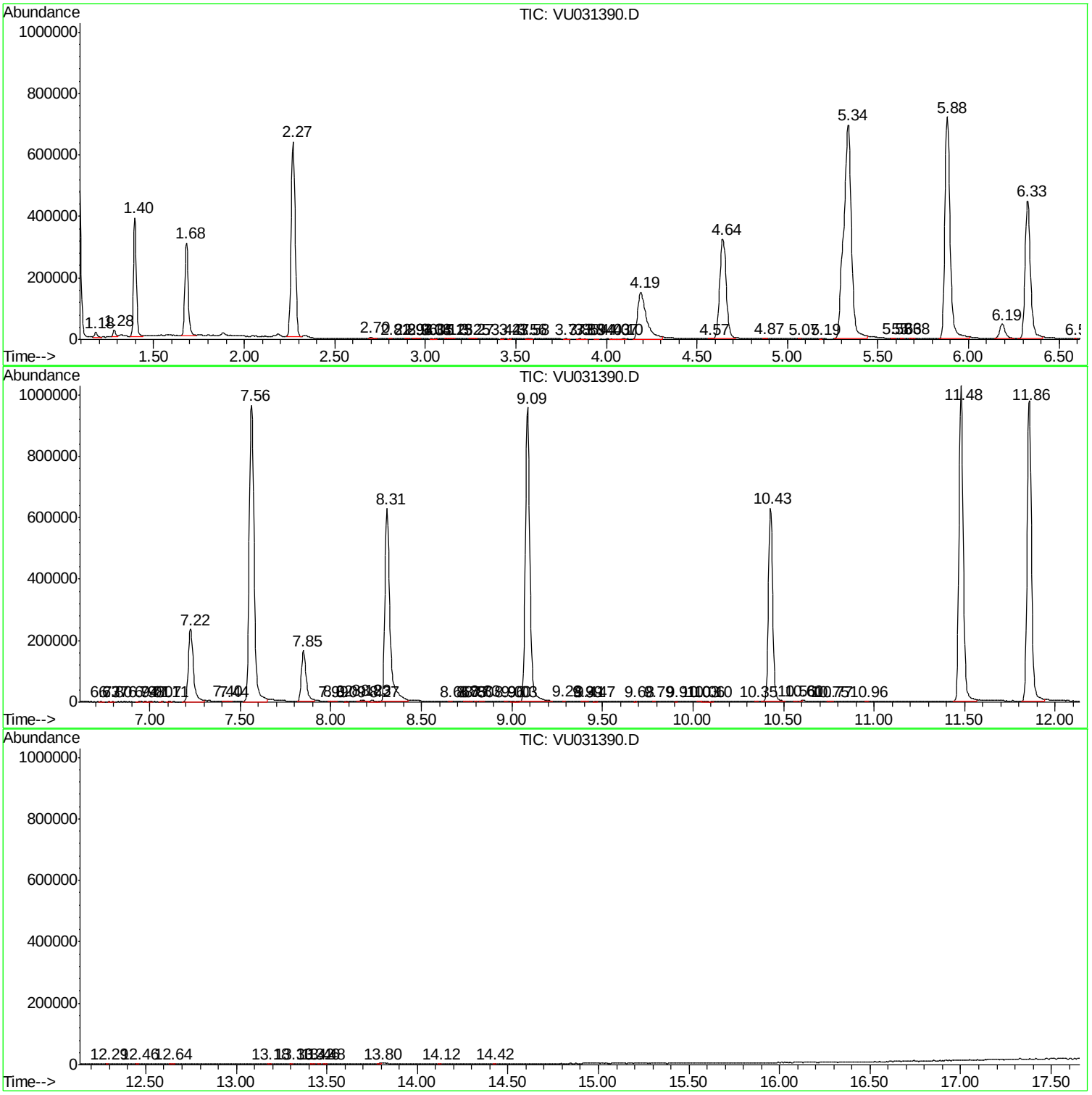
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VIBLK41

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\VU042219\
Data File : VU031390.D
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Sample : VIBLK41
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VIBLK41

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042219\
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Instrument : MSVOA_U
ClientSampleId : VIBLK41

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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