LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031519\
Data File : VU030069.D
Acq On : 14 Mar 2019 13:16
Operator : JC/SP
Sample : K1838-13DL 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1B2DL

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\SOMULM031319WMA.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	24	29	38	rBV2	12274	10949	0.72%	0.083%
2	1.399	89	96	108	rBV	232153	233344	15.43%	1.771%
3	1.682	175	184	200	rBV	168631	214649	14.19%	1.629%
4	2.273	357	368	381	rBV	368634	565491	37.39%	4.293%
5	2.444	414	421	432	rBV3	3165	5888	0.39%	0.045%
6	2.531	445	448	452	rVB3	528	387	0.03%	0.003%
7	2.624	471	477	478	rBV2	709	676	0.04%	0.005%
8	2.701	495	501	509	rVB6	1930	3330	0.22%	0.025%
9	2.797	527	531	536	rBV4	605	684	0.05%	0.005%
10	2.839	541	544	549	rVB3	503	532	0.04%	0.004%
11	2.881	554	557	562	rVV3	542	451	0.03%	0.003%
12	2.974	581	586	589	rVB3	485	410	0.03%	0.003%
13	3.154	639	642	647	rVV	515	563	0.04%	0.004%
14	3.193	647	654	659	rVB3	678	1003	0.07%	0.008%
15	3.235	661	667	670	rBV2	577	634	0.04%	0.005%
16	3.273	675	679	682	rBV	422	411	0.03%	0.003%
17	3.325	690	695	698	rBV2	410	354	0.02%	0.003%
18	3.412	719	722	729	rBV	422	389	0.03%	0.003%
19	3.466	735	739	745	rBV	571	666	0.04%	0.005%
20	3.514	750	754	756	rBV	436	350	0.02%	0.003%
21	3.579	767	774	776	rBV	515	475	0.03%	0.004%
22	3.598	776	780	785	rVB3	537	577	0.04%	0.004%
23	3.752	826	828	832	rVB	609	368	0.02%	0.003%
24	3.778	832	836	844	rBV2	444	543	0.04%	0.004%
25	3.852	856	859	866	rVB2	452	496	0.03%	0.004%
26	3.891	866	871	874	rBV2	405	350	0.02%	0.003%
27	3.987	898	901	905	rVB3	598	497	0.03%	0.004%
28	4.035	911	916	919	rBV3	572	568	0.04%	0.004%
29	4.174	946	959	993	rBV2	128262	367369	24.29%	2.789%
30	4.492	1055	1058	1061	rVB2	643	389	0.03%	0.003%
31	4.646	1086	1106	1131	rBV	249138	585782	38.73%	4.447%
32	4.936	1192	1196	1197	rBV2	520	403	0.03%	0.003%
33	5.035	1223	1227	1233	rVB4	554	604	0.04%	0.005%
34	5.067	1233	1237	1241	rBV	390	450	0.03%	0.003%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1B2DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Title : VOC Analysis

35	5.215	1279	1283	1287	rVB3	560	498	0.03%	0.004%
36	5.338	1297	1321	1351	rBV2	519865	1512472	100.00%	11.481%
37	5.759	1450	1452	1456	rBV	653	460	0.03%	0.003%
38	5.884	1476	1491	1525	rBV	504070	1021778	67.56%	7.756%
39	6.190	1577	1586	1597	rVB5	5487	9393	0.62%	0.071%
40	6.267	1607	1610	1614	rBV2	615	473	0.03%	0.004%
41	6.328	1614	1629	1653	rBV2	324994	665429	44.00%	5.051%
42	6.579	1704	1707	1716	rVB4	702	777	0.05%	0.006%
43	6.759	1760	1763	1767	rVB3	523	384	0.03%	0.003%
44	6.820	1779	1782	1786	rBV	485	378	0.02%	0.003%
45	6.865	1792	1796	1801	rBV3	692	838	0.06%	0.006%
46	6.916	1809	1812	1815	rVB3	782	492	0.03%	0.004%
47	6.945	1818	1821	1826	rVB3	689	506	0.03%	0.004%
48	7.135	1877	1880	1884	rVB2	632	376	0.02%	0.003%
49	7.225	1896	1908	1937	rBV	187392	342271	22.63%	2.598%
50	7.399	1957	1962	1967	rBV4	744	797	0.05%	0.006%
51	7.466	1976	1983	1984	rBV4	623	720	0.05%	0.005%
52	7.563	1998	2013	2051	rVV	708310	1272039	84.10%	9.656%
53	7.849	2090	2102	2118	rBV	127881	223806	14.80%	1.699%
54	8.051	2163	2165	2169	rBV3	660	457	0.03%	0.003%
55	8.087	2172	2176	2179	rBV2	604	477	0.03%	0.004%
56	8.177	2190	2204	2210	rBV	78684	146408	9.68%	1.111%
57	8.225	2210	2219	2235	rVV	392675	694253	45.90%	5.270%
58	8.308	2235	2245	2277	rVB	465669	820738	54.26%	6.230%
59	8.527	2310	2313	2317	rBV3	476	386	0.03%	0.003%
60	8.562	2321	2324	2327	rBV4	606	425	0.03%	0.003%
61	8.755	2379	2384	2388	rBV3	593	529	0.03%	0.004%
62	8.910	2425	2432	2434	rBV4	509	595	0.04%	0.005%
63	9.087	2474	2487	2516	rBV	739620	1262904	83.50%	9.587%
64	9.247	2531	2537	2542	rBV5	977	1410	0.09%	0.011%
65	9.302	2549	2554	2558	rBV5	669	708	0.05%	0.005%
66	9.440	2593	2597	2606	rBV2	765	1047	0.07%	0.008%
67	9.511	2613	2619	2625	rBV3	595	937	0.06%	0.007%
68	9.614	2648	2651	2656	rVB3	449	376	0.02%	0.003%
69	9.643	2656	2660	2662	rBV2	514	399	0.03%	0.003%
70	9.701	2675	2678	2683	rVB2	500	423	0.03%	0.003%
71	9.742	2687	2691	2696	rBV2	529	556	0.04%	0.004%

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Instrument : MSVOA_U
ClientSampleId : BF1B2DL

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\SOMULM031319WMA.M
Title : VOC Analysis

72	9.775	2696	2701	2707	rBV3	777	1245	0.08%	0.009%
73	9.807	2709	2711	2716	rVB2	649	402	0.03%	0.003%
74	10.093	2797	2800	2803	rBV3	434	352	0.02%	0.003%
75	10.164	2818	2822	2830	rBV4	721	985	0.07%	0.007%
76	10.350	2874	2880	2887	rVB3	446	610	0.04%	0.005%
77	10.427	2892	2904	2923	rBV	485763	779036	51.51%	5.914%
78	10.607	2948	2960	2977	rVB2	21566	37905	2.51%	0.288%
79	10.701	2982	2989	2990	rBV2	568	550	0.04%	0.004%
80	10.826	3022	3028	3032	rBV2	558	548	0.04%	0.004%
81	10.878	3037	3044	3048	rBV5	1652	2459	0.16%	0.019%
82	11.041	3090	3095	3096	rBV2	382	350	0.02%	0.003%
83	11.083	3104	3108	3118	rBV5	741	1102	0.07%	0.008%
84	11.341	3186	3188	3191	rBV2	531	359	0.02%	0.003%
85	11.418	3203	3212	3219	rBV4	1365	2009	0.13%	0.015%
86	11.479	3219	3231	3254	rBV	756383	1212418	80.16%	9.204%
87	11.791	3326	3328	3332	rVB3	581	336	0.02%	0.003%
88	11.858	3336	3349	3372	rVV	683068	1127178	74.53%	8.557%
89	12.099	3422	3424	3430	rBV4	476	394	0.03%	0.003%
90	12.205	3455	3457	3462	rVB	744	477	0.03%	0.004%
91	12.482	3532	3543	3553	rVB	5288	9683	0.64%	0.074%
92	12.713	3611	3615	3619	rBV3	632	513	0.03%	0.004%
93	12.816	3643	3647	3651	rBV3	551	618	0.04%	0.005%
94	12.894	3669	3671	3674	rBV2	494	334	0.02%	0.003%
95	13.469	3847	3850	3852	rBV	417	338	0.02%	0.003%
96	13.729	3928	3931	3936	rBV3	487	519	0.03%	0.004%
97	13.758	3936	3940	3945	rVB3	762	807	0.05%	0.006%
98	14.119	4050	4052	4057	rVB3	790	556	0.04%	0.004%
99	14.241	4087	4090	4093	rBV2	549	439	0.03%	0.003%
100	14.276	4093	4101	4108	rVV3	2703	3879	0.26%	0.029%

Sum of corrected areas: 13173348

LSC Report - Integrated Chromatogram

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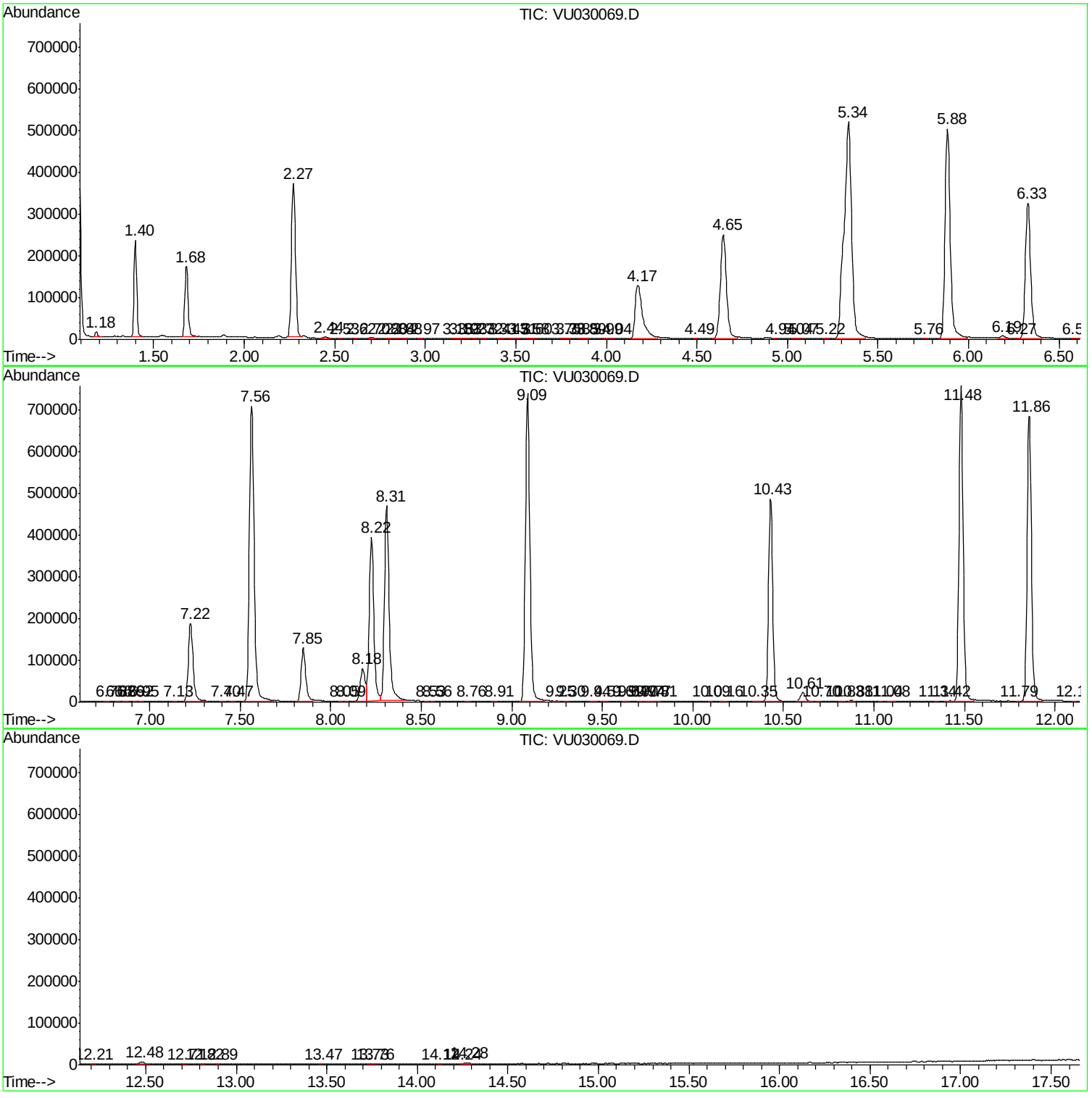
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF1B2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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\VU031519\
Data File : VU030069.D
Acq On : 14 Mar 2019 13:16
Operator : JC/SP
Sample : K1838-13DL 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1B2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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

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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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