LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031023.D
Acq On : 10 Apr 2019 19:58
Operator : JC/SP
Sample : K2273-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 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\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	35	rVB2	11966	12096	0.62%	0.083%
2	1.396	88	95	105	rBV	288281	297106	15.32%	2.036%
3	1.679	174	183	195	rBV	216445	278148	14.34%	1.906%
4	2.055	297	300	301	rBV3	2096	1337	0.07%	0.009%
5	2.267	356	366	379	rVB	439305	672685	34.69%	4.610%
6	2.701	491	501	512	rVB7	3232	5446	0.28%	0.037%
7	2.746	512	515	518	rVB3	825	589	0.03%	0.004%
8	2.769	518	522	524	rBV3	561	380	0.02%	0.003%
9	2.855	545	549	551	rBV2	856	505	0.03%	0.003%
10	2.897	559	562	566	rBV2	696	502	0.03%	0.003%
11	2.984	587	589	594	rVB4	719	423	0.02%	0.003%
12	3.154	637	642	646	rVB4	595	698	0.04%	0.005%
13	3.289	681	684	687	rBV	685	463	0.02%	0.003%
14	3.418	721	724	727	rBV3	471	398	0.02%	0.003%
15	3.479	738	743	747	rBV2	518	520	0.03%	0.004%
16	3.521	747	756	759	rBV3	864	1097	0.06%	0.008%
17	3.878	865	867	871	rVB2	830	446	0.02%	0.003%
18	3.907	871	876	878	rBV2	525	495	0.03%	0.003%
19	4.016	905	910	914	rBV3	438	490	0.03%	0.003%
20	4.170	946	958	992	rBV	196589	546820	28.20%	3.747%
21	4.495	1056	1059	1063	rBV3	492	494	0.03%	0.003%
22	4.643	1088	1105	1127	rBV	319229	778785	40.16%	5.337%
23	5.006	1213	1218	1220	rBV5	436	425	0.02%	0.003%
24	5.045	1226	1230	1232	rBV2	1130	945	0.05%	0.006%
25	5.132	1252	1257	1260	rVB3	976	748	0.04%	0.005%
26	5.222	1282	1285	1288	rVB3	691	454	0.02%	0.003%
27	5.334	1293	1320	1347	rBV2	639684	1939396	100.00%	13.290%
28	5.733	1440	1444	1446	rBV3	624	455	0.02%	0.003%
29	5.785	1455	1460	1463	rBV5	914	958	0.05%	0.007%
30	5.881	1477	1490	1515	rBV	536573	1084769	55.93%	7.434%
31	6.100	1556	1558	1565	rVB3	1792	1253	0.06%	0.009%
32	6.170	1573	1580	1581	rBV5	4130	3660	0.19%	0.025%
33	6.231	1597	1599	1603	rVB4	1407	708	0.04%	0.005%
34	6.270	1609	1611	1613	rBV	951	457	0.02%	0.003%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

35	6.325	1613	1628	1648	rBV	444439	899093	46.36%	6.161%
36	6.656	1728	1731	1734	rVB4	1190	816	0.04%	0.006%
37	6.675	1734	1737	1739	rBV2	705	457	0.02%	0.003%
38	6.820	1779	1782	1789	rVB4	747	814	0.04%	0.006%
39	6.871	1791	1798	1801	rVB5	865	837	0.04%	0.006%
40	6.900	1801	1807	1808	rBV2	529	560	0.03%	0.004%
41	6.952	1817	1823	1826	rBV3	635	537	0.03%	0.004%
42	7.032	1846	1848	1853	rVB2	642	404	0.02%	0.003%
43	7.106	1867	1871	1874	rBV4	519	443	0.02%	0.003%
44	7.225	1896	1908	1927	rBV	223202	417484	21.53%	2.861%
45	7.563	2000	2013	2033	rBV	791949	1418258	73.13%	9.719%
46	7.849	2092	2102	2128	rBV	157518	285330	14.71%	1.955%
47	8.100	2178	2180	2186	rVB3	719	432	0.02%	0.003%
48	8.129	2186	2189	2193	rBV	1127	529	0.03%	0.004%
49	8.309	2233	2245	2280	rBV	569110	1154825	59.55%	7.914%
50	8.620	2339	2342	2349	rBV5	1045	1072	0.06%	0.007%
51	8.842	2408	2411	2419	rVB4	922	812	0.04%	0.006%
52	8.990	2455	2457	2463	rVB4	1055	899	0.05%	0.006%
53	9.087	2469	2487	2512	rBV	811279	1394976	71.93%	9.559%
54	9.260	2538	2541	2545	rBV5	1142	1068	0.06%	0.007%
55	9.402	2582	2585	2587	rVV2	872	439	0.02%	0.003%
56	9.421	2587	2591	2593	rVB3	600	398	0.02%	0.003%
57	9.492	2610	2613	2615	rBV2	868	578	0.03%	0.004%
58	9.563	2633	2635	2640	rVB2	705	520	0.03%	0.004%
59	9.656	2662	2664	2668	rVV2	790	496	0.03%	0.003%
60	9.678	2668	2671	2675	rVB2	752	486	0.03%	0.003%
61	9.723	2683	2685	2690	rVB3	724	548	0.03%	0.004%
62	9.791	2703	2706	2710	rVB2	912	713	0.04%	0.005%
63	9.878	2726	2733	2736	rBV4	708	882	0.05%	0.006%
64	10.074	2790	2794	2801	rVB3	506	433	0.02%	0.003%
65	10.193	2828	2831	2834	rVB3	854	632	0.03%	0.004%
66	10.222	2834	2840	2842	rBV2	843	717	0.04%	0.005%
67	10.257	2848	2851	2856	rVB3	881	629	0.03%	0.004%
68	10.308	2863	2867	2869	rBV3	869	537	0.03%	0.004%
69	10.427	2891	2904	2927	rVV	608570	993153	51.21%	6.806%
70	10.537	2933	2938	2942	rBV4	1000	984	0.05%	0.007%
71	10.675	2979	2981	2985	rBV2	713	521	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

72	10.845	3032	3034	3037	rVV3	759	542	0.03%	0.004%
73	10.862	3037	3039	3043	rVV3	716	444	0.02%	0.003%
74	10.884	3043	3046	3050	rVV3	567	453	0.02%	0.003%
75	10.929	3057	3060	3063	rVB	724	475	0.02%	0.003%
76	10.958	3063	3069	3072	rBV4	708	756	0.04%	0.005%
77	10.984	3072	3077	3078	rBV2	666	479	0.02%	0.003%
78	11.077	3104	3106	3110	rVB2	692	376	0.02%	0.003%
79	11.154	3127	3130	3133	rBV4	851	535	0.03%	0.004%
80	11.315	3175	3180	3182	rBV	813	645	0.03%	0.004%
81	11.347	3185	3190	3192	rBV3	560	528	0.03%	0.004%
82	11.411	3206	3210	3212	rBV4	608	475	0.02%	0.003%
83	11.482	3219	3232	3254	rBV	693906	1140055	58.78%	7.813%
84	11.739	3310	3312	3317	rBV4	1215	974	0.05%	0.007%
85	11.855	3336	3348	3375	rBV	722026	1216811	62.74%	8.338%
86	12.119	3426	3430	3433	rBV4	1208	1176	0.06%	0.008%
87	12.324	3491	3494	3497	rVB2	997	550	0.03%	0.004%
88	12.476	3539	3541	3550	rVB4	2628	3028	0.16%	0.021%
89	12.530	3556	3558	3563	rBV2	993	977	0.05%	0.007%
90	12.685	3603	3606	3608	rVV3	788	481	0.02%	0.003%
91	12.717	3613	3616	3617	rBV2	892	464	0.02%	0.003%
92	12.749	3623	3626	3630	rBV2	643	432	0.02%	0.003%
93	12.945	3684	3687	3688	rBV2	663	394	0.02%	0.003%
94	13.025	3709	3712	3715	rBV	1023	870	0.04%	0.006%
95	13.334	3804	3808	3810	rBV2	884	636	0.03%	0.004%
96	13.659	3907	3909	3912	rBV2	700	454	0.02%	0.003%
97	13.894	3979	3982	3987	rBV4	1254	1121	0.06%	0.008%
98	14.189	4071	4074	4077	rBV4	1164	829	0.04%	0.006%
99	14.746	4245	4247	4253	rBV3	741	744	0.04%	0.005%
100	15.112	4358	4361	4362	rBV3	872	529	0.03%	0.004%

Sum of corrected areas: 14592696

LSC Report - Integrated Chromatogram

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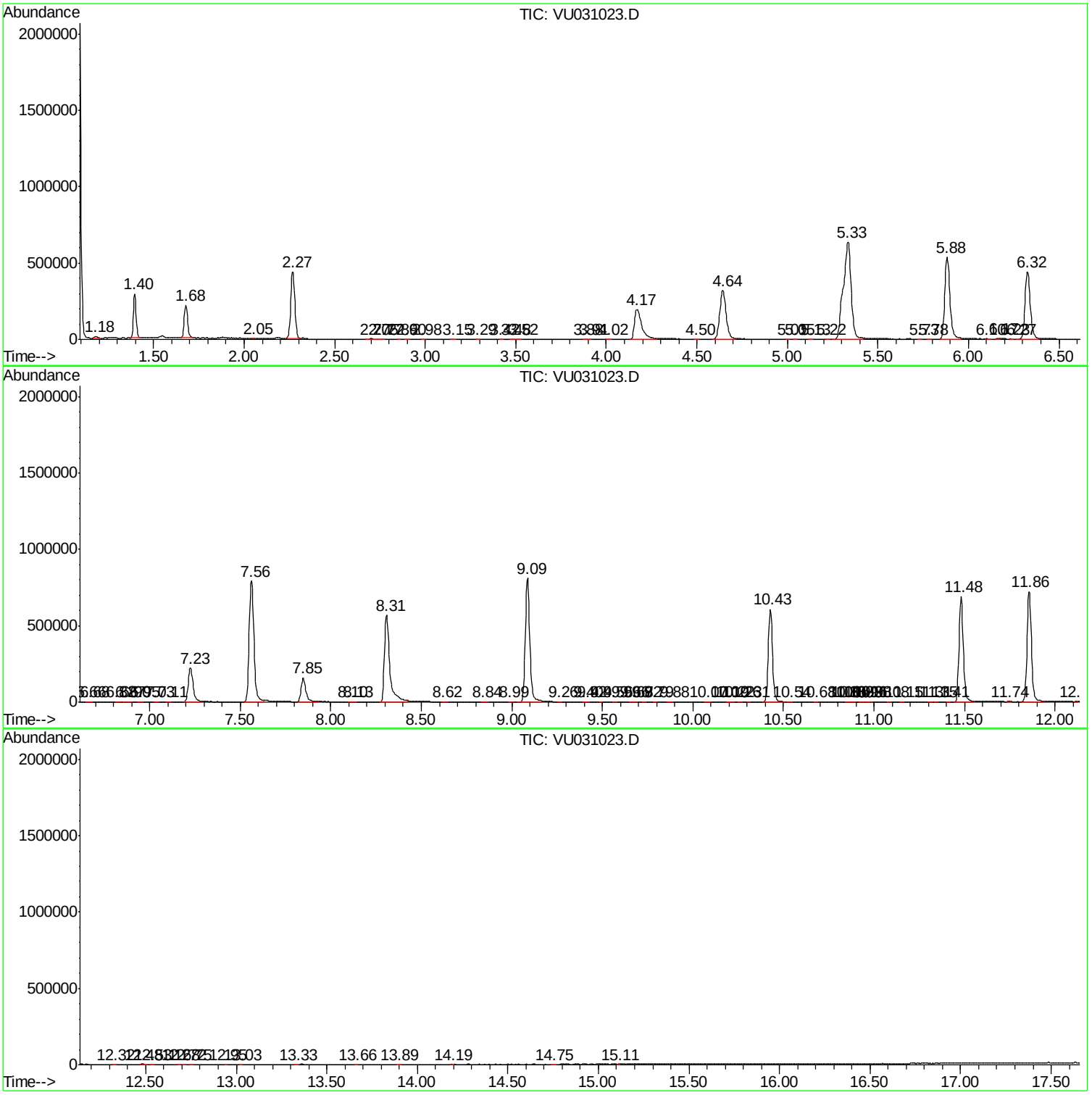
ClientSampleId : VHBLK01

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\VU041119\
Data File : VU031023.D
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Sample : K2273-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

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

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Tentatively Identified Compound (LSC) summary

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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