LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082218\
Data File : VU026283.D
Acq On : 23 Aug 2018 05:10
Operator : MD/SY
Sample : J4599-15 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : ETOL5

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\SOMULM082218WMA.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	0.671	22	25	30	rBV3	306	310	0.03%	0.003%
2	0.847	74	80	88	rBV3	435	790	0.08%	0.009%
3	0.912	95	100	103	rBV2	475	419	0.04%	0.005%
4	0.937	103	108	112	rBV3	291	234	0.02%	0.003%
5	1.089	139	155	172	rBV	892029	984031	100.00%	10.934%
6	1.397	244	251	262	rBV	107642	110070	11.19%	1.223%
7	1.680	331	339	353	rVB	88348	114420	11.63%	1.271%
8	2.275	513	524	538	rBV	193274	296769	30.16%	3.297%
9	2.394	557	561	565	rBV2	575	489	0.05%	0.005%
10	2.471	583	585	590	rBV3	627	399	0.04%	0.004%
11	2.703	653	657	661	rVB	877	811	0.08%	0.009%
12	2.786	679	683	687	rBV	500	447	0.05%	0.005%
13	3.497	900	904	908	rVV3	240	245	0.02%	0.003%
14	3.683	957	962	968	rBV2	364	523	0.05%	0.006%
15	3.796	992	997	999	rBV	276	275	0.03%	0.003%
16	3.931	1036	1039	1044	rBV2	389	347	0.04%	0.004%
17	4.178	1099	1116	1140	rBV	87488	231302	23.51%	2.570%
18	4.391	1178	1182	1186	rBV3	527	496	0.05%	0.006%
19	4.452	1198	1201	1211	rBV3	476	574	0.06%	0.006%
20	4.497	1211	1215	1218	rBV	235	252	0.03%	0.003%
21	4.593	1241	1245	1246	rBV	370	245	0.02%	0.003%
22	4.651	1246	1263	1286	rVV	170661	404223	41.08%	4.491%
23	4.883	1329	1335	1338	rBV4	443	530	0.05%	0.006%
24	4.915	1343	1345	1352	rVB3	294	242	0.02%	0.003%
25	5.172	1422	1425	1428	rBV	309	264	0.03%	0.003%
26	5.217	1435	1439	1445	rVB2	365	365	0.04%	0.004%
27	5.342	1453	1478	1502	rBV2	328383	976967	99.28%	10.855%
28	5.535	1533	1538	1541	rBV3	344	331	0.03%	0.004%
29	5.558	1541	1545	1547	rBV2	335	258	0.03%	0.003%
30	5.657	1573	1576	1579	rVB2	488	248	0.03%	0.003%
31	5.683	1579	1584	1586	rBV2	391	284	0.03%	0.003%
32	5.889	1633	1648	1673	rBV	344781	673102	68.40%	7.479%
33	6.034	1688	1693	1696	rBV2	670	560	0.06%	0.006%
34	6.075	1702	1706	1709	rBV3	302	279	0.03%	0.003%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Title : VOC Analysis

35	6.117	1716	1719	1722	rVB	464	306	0.03%	0.003%
36	6.182	1734	1739	1741	rBV2	725	648	0.07%	0.007%
37	6.259	1758	1763	1765	rBV3	382	295	0.03%	0.003%
38	6.333	1772	1786	1805	rBV	229454	456008	46.34%	5.067%
39	6.416	1809	1812	1818	rVB4	730	582	0.06%	0.006%
40	6.542	1847	1851	1852	rBV2	321	245	0.02%	0.003%
41	6.670	1887	1891	1895	rBV2	345	249	0.03%	0.003%
42	6.860	1945	1950	1956	rBV3	1130	1423	0.14%	0.016%
43	6.924	1966	1970	1972	rBV2	512	355	0.04%	0.004%
44	7.008	1991	1996	1999	rVB2	380	355	0.04%	0.004%
45	7.095	2019	2023	2027	rVB2	297	291	0.03%	0.003%
46	7.124	2027	2032	2036	rVB3	415	405	0.04%	0.004%
47	7.182	2044	2050	2052	rBV2	549	535	0.05%	0.006%
48	7.230	2052	2065	2084	rBV	121797	213499	21.70%	2.372%
49	7.448	2129	2133	2140	rBV2	518	662	0.07%	0.007%
50	7.567	2157	2170	2187	rBV	445489	762225	77.46%	8.469%
51	7.850	2246	2258	2274	rBV	89083	151899	15.44%	1.688%
52	8.114	2336	2340	2345	rVB2	381	372	0.04%	0.004%
53	8.140	2345	2348	2349	rBV	465	287	0.03%	0.003%
54	8.185	2349	2362	2374	rBV	62806	152776	15.53%	1.698%
55	8.313	2392	2402	2429	rVB	280766	487903	49.58%	5.421%
56	8.500	2457	2460	2461	rBV	378	234	0.02%	0.003%
57	8.542	2471	2473	2476	rBV2	333	228	0.02%	0.003%
58	8.580	2481	2485	2488	rBV2	443	426	0.04%	0.005%
59	8.619	2491	2497	2500	rBV4	1072	1301	0.13%	0.014%
60	8.879	2574	2578	2580	rBV	356	285	0.03%	0.003%
61	8.924	2589	2592	2598	rVB3	372	437	0.04%	0.005%
62	8.972	2603	2607	2612	rVB3	349	311	0.03%	0.003%
63	8.998	2612	2615	2619	rBV	349	282	0.03%	0.003%
64	9.091	2630	2644	2664	rBV	518739	841405	85.51%	9.349%
65	9.217	2681	2683	2686	rVB2	445	248	0.03%	0.003%
66	9.265	2693	2698	2699	rBV	384	236	0.02%	0.003%
67	9.468	2758	2761	2764	rVB3	438	272	0.03%	0.003%
68	9.500	2768	2771	2774	rVB2	492	358	0.04%	0.004%
69	9.789	2857	2861	2865	rBV2	379	349	0.04%	0.004%
70	9.853	2875	2881	2884	rBV2	377	454	0.05%	0.005%
71	9.950	2907	2911	2913	rBV	904	676	0.07%	0.008%

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Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Title : VOC Analysis

72	10.098	2951	2957	2963	rVB2	580	710	0.07%	0.008%
73	10.432	3049	3061	3085	rBV	324944	518472	52.69%	5.761%
74	10.612	3106	3117	3133	rVB3	13995	27886	2.83%	0.310%
75	10.712	3142	3148	3150	rBV	294	353	0.04%	0.004%
76	10.796	3170	3174	3177	rBV3	509	417	0.04%	0.005%
77	10.828	3182	3184	3188	rVB2	431	292	0.03%	0.003%
78	10.915	3207	3211	3215	rBV2	401	398	0.04%	0.004%
79	11.011	3237	3241	3246	rBV2	327	284	0.03%	0.003%
80	11.053	3251	3254	3256	rVB	434	229	0.02%	0.003%
81	11.072	3256	3260	3265	rVB2	510	478	0.05%	0.005%
82	11.406	3360	3364	3366	rBV	351	273	0.03%	0.003%
83	11.487	3376	3389	3410	rVV	503282	793536	80.64%	8.817%
84	11.606	3423	3426	3430	rBV2	468	399	0.04%	0.004%
85	11.860	3493	3505	3524	rBV	474987	764459	77.69%	8.494%
86	11.985	3541	3544	3548	rBV3	519	486	0.05%	0.005%
87	12.030	3554	3558	3560	rBV4	439	384	0.04%	0.004%
88	12.255	3626	3628	3632	rBV2	436	277	0.03%	0.003%
89	12.400	3669	3673	3675	rBV	520	464	0.05%	0.005%
90	12.484	3689	3699	3709	rVB3	3730	6394	0.65%	0.071%
91	12.728	3772	3775	3778	rBV2	359	237	0.02%	0.003%
92	12.879	3819	3822	3825	rBV3	396	326	0.03%	0.004%
93	12.895	3825	3827	3831	rVB2	442	318	0.03%	0.004%
94	13.094	3886	3889	3891	rBV2	463	319	0.03%	0.004%
95	13.159	3903	3909	3912	rBV	430	546	0.06%	0.006%
96	13.509	4015	4018	4022	rBV2	351	359	0.04%	0.004%
97	14.336	4271	4275	4277	rBV2	503	396	0.04%	0.004%
98	14.487	4319	4322	4324	rBV	593	454	0.05%	0.005%
99	15.364	4592	4595	4600	rVB3	737	644	0.07%	0.007%
100	15.561	4654	4656	4659	rBV2	560	304	0.03%	0.003%

Sum of corrected areas: 9000017

LSC Report - Integrated Chromatogram

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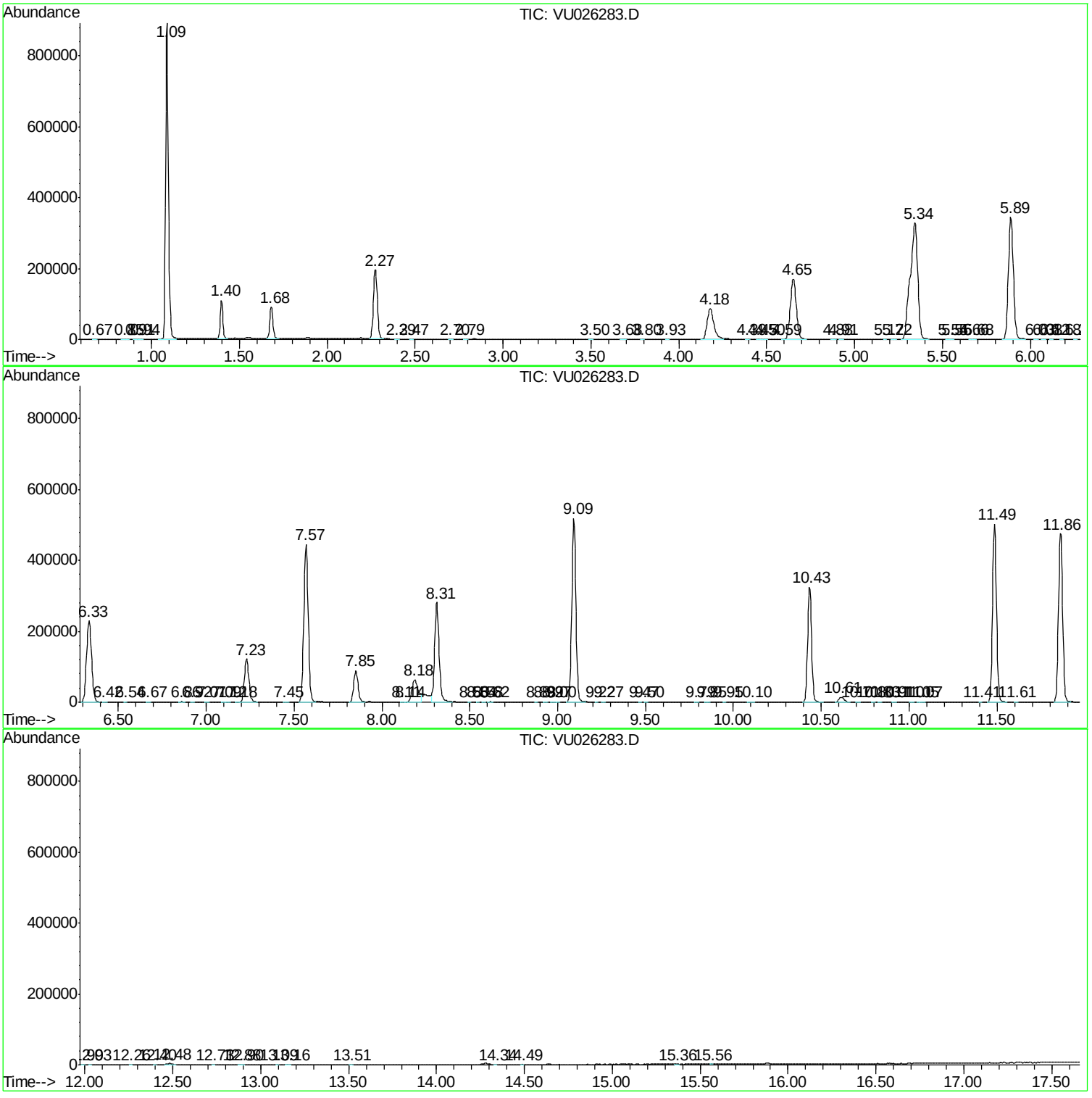
Instrument : MSVOA_U
ClientSampleId : ETOL5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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\VU082218\
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Acq On : 23 Aug 2018 05:10
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Sample : J4599-15 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 46 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOL5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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 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