LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071819\
Data File : VU033323.D
Acq On : 18 Jul 2019 16:44
Operator : JC/SP
Sample : K3828-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 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\SOMULM071219WMA.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	1.389	86	93	106	rBV	225774	235576	17.08%	2.114%
2	1.543	137	141	156	rVB	19515	22695	1.65%	0.204%
3	1.669	172	180	196	rVB	174484	224715	16.29%	2.017%
4	2.257	352	363	376	rVB	381161	563957	40.89%	5.062%
5	2.604	466	471	473	rBV3	558	475	0.03%	0.004%
6	2.685	489	496	507	rBV8	1424	2606	0.19%	0.023%
7	2.727	507	509	515	rVB2	518	453	0.03%	0.004%
8	2.772	519	523	524	rBV2	462	290	0.02%	0.003%
9	2.820	528	538	539	rBV2	4348	5457	0.40%	0.049%
10	2.971	582	585	589	rVB3	525	420	0.03%	0.004%
11	3.128	632	634	640	rBV2	324	289	0.02%	0.003%
12	3.170	640	647	650	rVB3	378	325	0.02%	0.003%
13	3.276	674	680	682	rBV3	603	547	0.04%	0.005%
14	3.292	682	685	687	rVB3	538	310	0.02%	0.003%
15	3.337	696	699	704	rVB3	423	367	0.03%	0.003%
16	3.363	704	707	710	rBV2	526	308	0.02%	0.003%
17	3.807	841	845	847	rBV	376	298	0.02%	0.003%
18	4.093	933	934	938	rVB2	457	324	0.02%	0.003%
19	4.151	938	952	984	rBV	122359	341007	24.73%	3.061%
20	4.620	1080	1098	1127	rBV	226746	536782	38.92%	4.818%
21	4.752	1137	1139	1145	rVB5	731	638	0.05%	0.006%
22	4.797	1146	1153	1156	rBV3	379	471	0.03%	0.004%
23	4.903	1184	1186	1192	rVB2	518	342	0.02%	0.003%
24	4.961	1197	1204	1209	rBV4	938	1095	0.08%	0.010%
25	4.990	1209	1213	1217	rVB3	588	472	0.03%	0.004%
26	5.315	1290	1314	1350	rBV2	476384	1379143	100.00%	12.379%
27	5.495	1367	1370	1372	rBV2	611	404	0.03%	0.004%
28	5.508	1372	1374	1381	rVB3	630	496	0.04%	0.004%
29	5.585	1394	1398	1402	rBV2	495	519	0.04%	0.005%
30	5.681	1424	1428	1430	rBV2	381	337	0.02%	0.003%
31	5.730	1437	1443	1444	rBV3	393	343	0.02%	0.003%
32	5.865	1470	1485	1504	rBV	433770	854947	61.99%	7.674%
33	6.308	1609	1623	1646	rBV	302735	602193	43.66%	5.405%
34	6.697	1737	1744	1761	rVB2	4772	9296	0.67%	0.083%

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Sample : K3828-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 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\SOMULM071219WMA.M
Title : VOC Analysis

35	6.942	1819	1820	1827	rVB4	448	337	0.02%	0.003%
36	7.209	1890	1903	1925	rBV	177772	321206	23.29%	2.883%
37	7.546	1994	2008	2028	rBV	644851	1128427	81.82%	10.128%
38	7.829	2085	2096	2118	rBV	124627	216819	15.72%	1.946%
39	8.292	2229	2240	2267	rBV	379267	685267	49.69%	6.151%
40	8.553	2319	2321	2325	rVB3	535	295	0.02%	0.003%
41	8.607	2329	2338	2344	rBV7	2673	3994	0.29%	0.036%
42	8.694	2358	2365	2368	rBV5	524	669	0.05%	0.006%
43	8.890	2415	2426	2436	rBV6	3676	6185	0.45%	0.056%
44	9.019	2463	2466	2470	rVB2	463	361	0.03%	0.003%
45	9.070	2470	2482	2508	rBV	641798	1070585	77.63%	9.609%
46	9.231	2526	2532	2534	rBV4	937	940	0.07%	0.008%
47	9.279	2544	2547	2550	rVB2	442	346	0.03%	0.003%
48	9.366	2566	2574	2577	rBV4	1586	2007	0.15%	0.018%
49	9.411	2583	2588	2590	rBV2	435	315	0.02%	0.003%
50	9.427	2590	2593	2597	rBV4	959	717	0.05%	0.006%
51	9.520	2619	2622	2626	rVB2	545	376	0.03%	0.003%
52	9.578	2637	2640	2646	rVB3	495	416	0.03%	0.004%
53	9.623	2646	2654	2656	rBV2	426	519	0.04%	0.005%
54	9.701	2674	2678	2682	rVB3	504	498	0.04%	0.004%
55	9.749	2690	2693	2696	rBV2	471	344	0.02%	0.003%
56	9.797	2700	2708	2712	rBV4	894	1158	0.08%	0.010%
57	9.855	2720	2726	2730	rVB4	923	1197	0.09%	0.011%
58	9.881	2730	2734	2737	rBV3	613	598	0.04%	0.005%
59	9.906	2737	2742	2743	rBV3	474	313	0.02%	0.003%
60	9.932	2743	2750	2760	rVB6	2493	4358	0.32%	0.039%
61	9.977	2760	2764	2767	rBV3	483	435	0.03%	0.004%
62	10.022	2774	2778	2782	rBV2	796	808	0.06%	0.007%
63	10.144	2812	2816	2818	rBV2	451	394	0.03%	0.004%
64	10.205	2831	2835	2837	rBV	484	374	0.03%	0.003%
65	10.231	2837	2843	2844	rBV4	851	682	0.05%	0.006%
66	10.283	2854	2859	2860	rBV3	847	703	0.05%	0.006%
67	10.308	2863	2867	2870	rVV5	2518	2578	0.19%	0.023%
68	10.340	2870	2877	2888	rVB6	4594	8473	0.61%	0.076%
69	10.414	2888	2900	2917	rBV	436873	701281	50.85%	6.294%
70	10.575	2946	2950	2954	rBV2	988	845	0.06%	0.008%
71	10.665	2974	2978	2981	rBV4	1089	1067	0.08%	0.010%

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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\SOMULM071219WMA.M
Title : VOC Analysis

72	10.800	3011	3020	3037	rVB4	6421	10852	0.79%	0.097%
73	10.881	3041	3045	3051	rVB4	942	1133	0.08%	0.010%
74	10.929	3057	3060	3062	rBV2	503	337	0.02%	0.003%
75	10.958	3065	3069	3073	rBV3	729	788	0.06%	0.007%
76	10.999	3075	3082	3086	rBV7	1216	1368	0.10%	0.012%
77	11.057	3096	3100	3105	rVB6	1600	1716	0.12%	0.015%
78	11.099	3105	3113	3118	rBV5	5633	7979	0.58%	0.072%
79	11.135	3118	3124	3132	rVB4	7674	11068	0.80%	0.099%
80	11.250	3154	3160	3170	rBV7	2285	3926	0.28%	0.035%
81	11.318	3177	3181	3187	rVB5	2399	2687	0.19%	0.024%
82	11.414	3207	3211	3212	rBV2	653	466	0.03%	0.004%
83	11.466	3215	3227	3249	rBV	667725	1069564	77.55%	9.600%
84	11.681	3290	3294	3304	rVB4	4383	5973	0.43%	0.054%
85	11.752	3310	3316	3324	rBV5	1920	3245	0.24%	0.029%
86	11.842	3332	3344	3368	rBV	631057	1033898	74.97%	9.280%
87	12.012	3392	3397	3409	rVB	3637	5897	0.43%	0.053%
88	12.151	3437	3440	3441	rBV3	1016	622	0.05%	0.006%
89	12.218	3451	3461	3464	rBV9	2553	4306	0.31%	0.039%
90	12.459	3534	3536	3538	rBV2	545	328	0.02%	0.003%
91	12.601	3572	3580	3585	rBV6	1682	2674	0.19%	0.024%
92	12.636	3585	3591	3601	rVV5	2561	4642	0.34%	0.042%
93	12.688	3602	3607	3615	rVV8	2871	3514	0.25%	0.032%
94	12.819	3642	3648	3653	rBV5	2029	2680	0.19%	0.024%
95	12.932	3680	3683	3685	rBV3	567	402	0.03%	0.004%
96	12.951	3685	3689	3695	rVB6	1573	1798	0.13%	0.016%
97	13.115	3733	3740	3746	rBV10	3018	4091	0.30%	0.037%
98	13.913	3985	3988	3992	rBV3	777	654	0.05%	0.006%
99	14.093	4042	4044	4048	rBV3	461	343	0.02%	0.003%
100	14.269	4097	4099	4102	rBV2	758	539	0.04%	0.005%

Sum of corrected areas: 11141274

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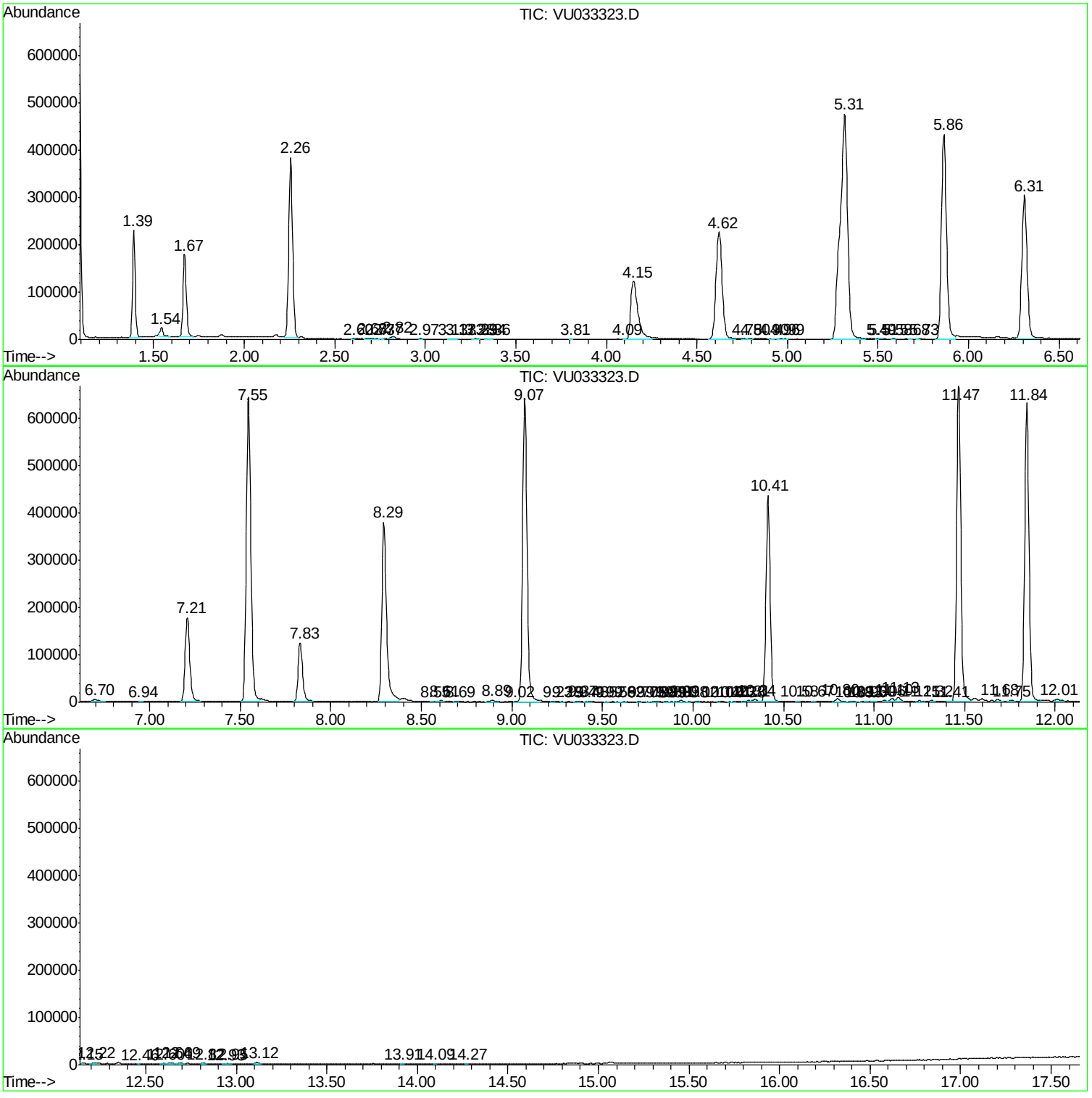
Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.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\VU071819\
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Acq On : 18 Jul 2019 16:44
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM071219WMA.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\SOMULM071219WMA.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