LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040719\
Data File : VU030821.D
Acq On : 06 Apr 2019 23:35
Operator : JC/SP
Sample : K2276-23
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 31 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	24	28	36	rVB2	14228	13186	0.61%	0.083%
2	1.392	87	94	107	rBV	343694	362184	16.88%	2.272%
3	1.675	174	182	197	rVB	244314	320639	14.94%	2.011%
4	2.267	355	366	379	rVB	514798	792411	36.93%	4.971%
5	2.698	493	500	509	rVB6	2014	3608	0.17%	0.023%
6	2.733	509	511	517	rBV3	1017	962	0.04%	0.006%
7	2.881	552	557	561	rBV3	823	691	0.03%	0.004%
8	2.955	577	580	584	rBV4	741	724	0.03%	0.005%
9	2.974	584	586	589	rVB3	881	453	0.02%	0.003%
10	3.003	589	595	599	rBV4	677	695	0.03%	0.004%
11	3.093	619	623	628	rBV3	956	861	0.04%	0.005%
12	3.235	663	667	670	rBV3	527	414	0.02%	0.003%
13	3.315	690	692	700	rVB2	541	574	0.03%	0.004%
14	3.370	706	709	716	rVV4	924	948	0.04%	0.006%
15	3.408	718	721	729	rVB2	704	693	0.03%	0.004%
16	3.453	729	735	739	rBV2	762	773	0.04%	0.005%
17	3.479	739	743	749	rVB3	584	562	0.03%	0.004%
18	3.974	895	897	903	rVB	471	398	0.02%	0.002%
19	4.122	938	943	946	rBV2	430	441	0.02%	0.003%
20	4.170	946	958	996	rBV	222781	603821	28.14%	3.788%
21	4.540	1071	1073	1078	rBV3	516	415	0.02%	0.003%
22	4.643	1086	1105	1132	rBV2	328764	840047	39.15%	5.269%
23	4.830	1159	1163	1166	rBV4	1126	891	0.04%	0.006%
24	4.858	1169	1172	1173	rBV2	996	582	0.03%	0.004%
25	4.913	1188	1189	1193	rVB2	1118	513	0.02%	0.003%
26	4.971	1203	1207	1212	rBV5	925	901	0.04%	0.006%
27	5.334	1293	1320	1347	rBV2	720986	2145494	100.00%	13.458%
28	5.659	1419	1421	1423	rBV3	795	502	0.02%	0.003%
29	5.794	1459	1463	1467	rVB5	876	711	0.03%	0.004%
30	5.881	1476	1490	1511	rBV	598281	1193792	55.64%	7.488%
31	6.167	1575	1579	1580	rBV4	2585	1666	0.08%	0.010%
32	6.251	1600	1605	1608	rVB4	963	779	0.04%	0.005%
33	6.276	1608	1613	1614	rBV3	594	520	0.02%	0.003%
34	6.325	1614	1628	1651	rBV	480833	980025	45.68%	6.147%

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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

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Peak separation: 5

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

35	6.566	1699	1703	1706	rVB3	870	649	0.03%	0.004%
36	6.614	1716	1718	1726	rVB5	590	714	0.03%	0.004%
37	6.727	1748	1753	1758	rBV5	586	738	0.03%	0.005%
38	6.910	1807	1810	1812	rBV2	803	435	0.02%	0.003%
39	7.077	1856	1862	1863	rBV2	500	493	0.02%	0.003%
40	7.225	1893	1908	1929	rBV	246074	460495	21.46%	2.889%
41	7.447	1975	1977	1982	rVB6	1005	507	0.02%	0.003%
42	7.514	1993	1998	1999	rBV2	514	459	0.02%	0.003%
43	7.563	1999	2013	2031	rBV	904318	1593568	74.28%	9.996%
44	7.752	2070	2072	2075	rVB3	1774	855	0.04%	0.005%
45	7.849	2091	2102	2130	rBV	172285	315582	14.71%	1.980%
46	8.148	2192	2195	2199	rVB	789	432	0.02%	0.003%
47	8.170	2199	2202	2204	rBV2	1042	797	0.04%	0.005%
48	8.235	2212	2222	2230	rBV10	2454	3860	0.18%	0.024%
49	8.308	2233	2245	2282	rBV	669645	1261187	58.78%	7.911%
50	8.588	2329	2332	2337	rVB4	626	608	0.03%	0.004%
51	8.656	2350	2353	2357	rVB3	1062	686	0.03%	0.004%
52	8.685	2357	2362	2364	rBV4	813	778	0.04%	0.005%
53	8.714	2368	2371	2375	rVV4	527	492	0.02%	0.003%
54	8.784	2389	2393	2396	rVB4	824	638	0.03%	0.004%
55	8.800	2396	2398	2401	rBV2	670	448	0.02%	0.003%
56	8.887	2420	2425	2430	rBV5	915	1075	0.05%	0.007%
57	8.932	2435	2439	2442	rVB3	923	788	0.04%	0.005%
58	9.013	2460	2464	2465	rBV2	779	588	0.03%	0.004%
59	9.087	2474	2487	2513	rBV	874075	1494017	69.64%	9.372%
60	9.270	2542	2544	2550	rVB5	1479	1086	0.05%	0.007%
61	9.312	2555	2557	2560	rBV2	939	580	0.03%	0.004%
62	9.402	2581	2585	2586	rBV2	786	443	0.02%	0.003%
63	9.450	2594	2600	2604	rBV6	1385	1431	0.07%	0.009%
64	9.508	2614	2618	2622	rVV4	576	597	0.03%	0.004%
65	9.717	2679	2683	2686	rBV2	802	580	0.03%	0.004%
66	9.752	2690	2694	2699	rVB3	871	855	0.04%	0.005%
67	9.784	2699	2704	2710	rBV3	1059	1448	0.07%	0.009%
68	9.951	2752	2756	2758	rBV2	633	404	0.02%	0.003%
69	9.993	2765	2769	2772	rBV2	624	459	0.02%	0.003%
70	10.180	2825	2827	2831	rVB2	804	558	0.03%	0.004%
71	10.257	2848	2851	2854	rBV4	612	412	0.02%	0.003%

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ALS Vial : 31 Sample Multiplier: 1

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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

72	10.292	2859	2862	2867	rVB3	808	638	0.03%	0.004%
73	10.427	2891	2904	2932	rVV	631727	1024127	47.73%	6.424%
74	10.572	2947	2949	2952	rVB3	773	403	0.02%	0.003%
75	10.636	2967	2969	2972	rVB2	806	464	0.02%	0.003%
76	10.665	2975	2978	2981	rVB2	881	559	0.03%	0.004%
77	10.714	2990	2993	2997	rVB3	664	474	0.02%	0.003%
78	10.759	3004	3007	3014	rVB6	597	667	0.03%	0.004%
79	10.794	3014	3018	3022	rVB2	624	506	0.02%	0.003%
80	10.823	3023	3027	3030	rBV2	483	484	0.02%	0.003%
81	10.884	3043	3046	3050	rVB3	784	629	0.03%	0.004%
82	11.077	3104	3106	3110	rVB3	810	560	0.03%	0.004%
83	11.263	3160	3164	3166	rBV2	877	643	0.03%	0.004%
84	11.312	3176	3179	3181	rBV3	1148	823	0.04%	0.005%
85	11.482	3219	3232	3255	rBV	737754	1213930	56.58%	7.615%
86	11.794	3325	3329	3332	rBV4	972	700	0.03%	0.004%
87	11.855	3335	3348	3371	rBV	754587	1264927	58.96%	7.934%
88	12.379	3508	3511	3516	rVB4	1387	1194	0.06%	0.007%
89	12.485	3541	3544	3548	rVB3	1472	1295	0.06%	0.008%
90	12.668	3598	3601	3604	rBV3	615	484	0.02%	0.003%
91	12.723	3615	3618	3621	rVB3	1132	736	0.03%	0.005%
92	12.967	3691	3694	3699	rBV3	951	826	0.04%	0.005%
93	13.051	3717	3720	3724	rBV2	626	572	0.03%	0.004%
94	13.315	3800	3802	3804	rBV2	736	405	0.02%	0.003%
95	13.369	3816	3819	3821	rBV3	933	487	0.02%	0.003%
96	13.385	3821	3824	3826	rBV2	747	461	0.02%	0.003%
97	13.781	3944	3947	3951	rBV3	891	683	0.03%	0.004%
98	14.254	4091	4094	4097	rBV2	1092	837	0.04%	0.005%
99	14.816	4265	4269	4271	rBV2	1382	1069	0.05%	0.007%
100	15.083	4350	4352	4356	rBV3	1067	927	0.04%	0.006%

Sum of corrected areas: 15942128

LSC Report - Integrated Chromatogram

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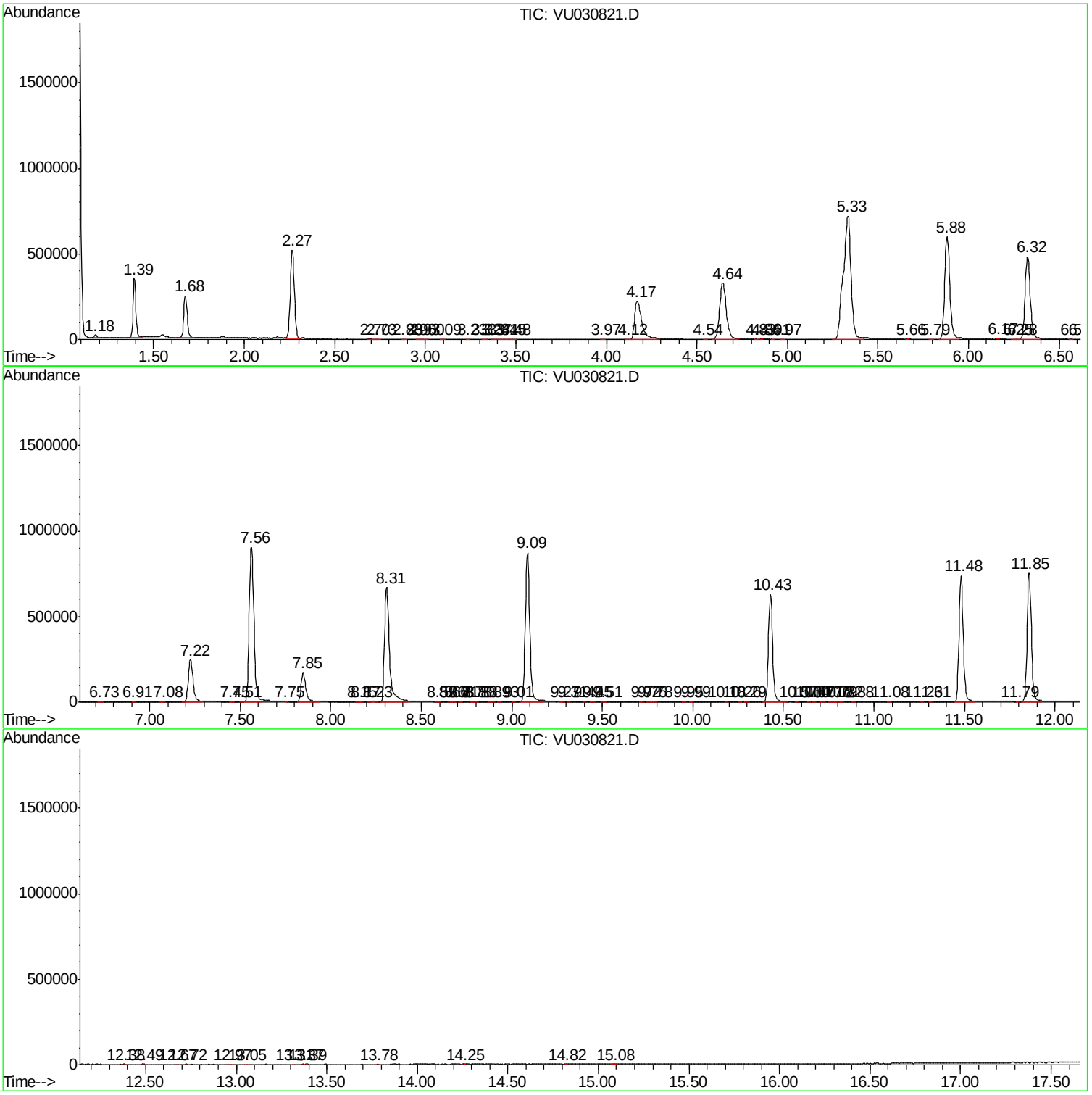
ALS Vial : 31 Sample Multiplier: 1

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040719\
Data File : VU030821.D
Acq On : 06 Apr 2019 23:35
Operator : JC/SP
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 31 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