LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101019\
Data File : VU035011.D
Acq On : 09 Oct 2019 16:45
Operator : JC/SP
Sample : VU1010MBL01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

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\SOMULM100319WMA.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	1.177	24	27	33	rVB3	3506	2941	0.20%	0.027%
2	1.396	87	95	109	rBV	215313	225364	15.07%	2.055%
3	1.672	173	181	196	rBV	168402	211975	14.17%	1.933%
4	2.261	353	364	378	rBV	328130	498347	33.32%	4.545%
5	2.502	437	439	442	rBV2	355	197	0.01%	0.002%
6	2.553	452	455	457	rBV	304	220	0.01%	0.002%
7	2.608	470	472	476	rVB2	255	169	0.01%	0.002%
8	2.627	476	478	480	rBV	224	145	0.01%	0.001%
9	2.685	487	496	503	rBV5	1700	2758	0.18%	0.025%
10	2.730	507	510	512	rBV	361	186	0.01%	0.002%
11	2.820	526	538	556	rVB	7479	16133	1.08%	0.147%
12	3.016	597	599	600	rBV	321	152	0.01%	0.001%
13	3.109	626	628	631	rVB	375	208	0.01%	0.002%
14	3.129	631	634	637	rBV2	276	271	0.02%	0.002%
15	3.248	668	671	675	rBV	242	206	0.01%	0.002%
16	3.370	707	709	712	rVB2	314	159	0.01%	0.001%
17	3.412	718	722	725	rBV2	350	330	0.02%	0.003%
18	3.576	770	773	777	rBV2	323	343	0.02%	0.003%
19	3.714	809	816	818	rBV	308	403	0.03%	0.004%
20	3.749	823	827	831	rVV2	169	179	0.01%	0.002%
21	3.884	866	869	872	rVB2	293	206	0.01%	0.002%
22	3.981	895	899	903	rBV	216	195	0.01%	0.002%
23	4.003	904	906	913	rVB	318	301	0.02%	0.003%
24	4.039	913	917	920	rVB2	333	267	0.02%	0.002%
25	4.061	920	924	926	rBV	340	274	0.02%	0.002%
26	4.154	941	953	995	rBV	116204	343326	22.95%	3.131%
27	4.624	1082	1099	1125	rBV	229975	573299	38.33%	5.228%
28	4.855	1166	1171	1173	rBV4	906	813	0.05%	0.007%
29	5.029	1222	1225	1229	rVB3	405	305	0.02%	0.003%
30	5.087	1241	1243	1244	rBV3	341	158	0.01%	0.001%
31	5.116	1248	1252	1255	rBV2	282	209	0.01%	0.002%
32	5.135	1255	1258	1260	rBV2	796	502	0.03%	0.005%
33	5.318	1291	1315	1346	rBV2	502579	1495767	100.00%	13.640%
34	5.720	1438	1440	1443	rBV2	497	367	0.02%	0.003%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.M
Title : VOC Analysis

35	5.785	1458	1460	1463	rVB2	379	225	0.02%	0.002%
36	5.865	1471	1485	1513	rBV	443426	890545	59.54%	8.121%
37	6.154	1570	1575	1582	rBV5	1237	1814	0.12%	0.017%
38	6.309	1609	1623	1649	rBV	335943	685894	45.86%	6.255%
39	6.630	1721	1723	1734	rVB5	616	867	0.06%	0.008%
40	6.772	1763	1767	1770	rBV2	156	157	0.01%	0.001%
41	6.826	1779	1784	1791	rBV2	240	280	0.02%	0.003%
42	6.862	1791	1795	1799	rBV3	491	471	0.03%	0.004%
43	6.897	1804	1806	1810	rVB	256	152	0.01%	0.001%
44	6.920	1810	1813	1815	rBV2	238	184	0.01%	0.002%
45	7.109	1869	1872	1875	rVB	414	234	0.02%	0.002%
46	7.209	1891	1903	1922	rBV	162214	310930	20.79%	2.835%
47	7.450	1976	1978	1985	rVB5	1589	1609	0.11%	0.015%
48	7.543	1993	2007	2049	rBV	650054	1194520	79.86%	10.893%
49	7.833	2086	2097	2131	rBV	103335	207180	13.85%	1.889%
50	8.148	2192	2195	2200	rBV2	329	372	0.02%	0.003%
51	8.244	2218	2225	2228	rBV2	427	385	0.03%	0.004%
52	8.296	2229	2241	2302	rBV	295427	729656	48.78%	6.654%
53	8.620	2339	2342	2345	rBV3	445	333	0.02%	0.003%
54	8.772	2386	2389	2395	rVB3	312	296	0.02%	0.003%
55	8.800	2395	2398	2400	rBV2	269	181	0.01%	0.002%
56	8.862	2413	2417	2419	rBV2	292	167	0.01%	0.002%
57	8.916	2431	2434	2440	rVB2	367	301	0.02%	0.003%
58	8.942	2440	2442	2445	rBV	270	192	0.01%	0.002%
59	9.000	2458	2460	2464	rBV	236	158	0.01%	0.001%
60	9.071	2468	2482	2524	rBV	631101	1119931	74.87%	10.213%
61	9.254	2536	2539	2544	rVB3	459	287	0.02%	0.003%
62	9.321	2557	2560	2562	rBV2	298	168	0.01%	0.002%
63	9.341	2563	2566	2568	rVB3	358	195	0.01%	0.002%
64	9.357	2568	2571	2573	rBV	501	277	0.02%	0.003%
65	9.595	2643	2645	2647	rBV	505	144	0.01%	0.001%
66	9.611	2647	2650	2655	rVB2	330	222	0.01%	0.002%
67	9.685	2669	2673	2678	rBV3	343	333	0.02%	0.003%
68	9.762	2693	2697	2698	rBV2	349	219	0.01%	0.002%
69	9.884	2728	2735	2738	rBV2	448	587	0.04%	0.005%
70	10.025	2777	2779	2782	rVV	292	185	0.01%	0.002%
71	10.151	2815	2818	2821	rBV2	428	280	0.02%	0.003%

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Instrument : MSVOA_U
ClientSampleId : VBLK48

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\SOMULM100319WMA.M
Title : VOC Analysis

72	10.215	2833	2838	2841	rBV3	463	417	0.03%	0.004%
73	10.238	2841	2845	2848	rVV2	197	208	0.01%	0.002%
74	10.267	2851	2854	2857	rVB2	394	252	0.02%	0.002%
75	10.286	2857	2860	2862	rBV2	225	141	0.01%	0.001%
76	10.344	2871	2878	2883	rBV2	445	471	0.03%	0.004%
77	10.411	2886	2899	2922	rVV	446689	745534	49.84%	6.799%
78	10.575	2948	2950	2954	rVB2	427	191	0.01%	0.002%
79	10.675	2978	2981	2984	rVB	387	238	0.02%	0.002%
80	10.743	3001	3002	3004	rBV	276	152	0.01%	0.001%
81	10.881	3039	3045	3047	rBV2	321	294	0.02%	0.003%
82	10.961	3064	3070	3072	rBV2	304	333	0.02%	0.003%
83	11.035	3090	3093	3096	rBV3	293	211	0.01%	0.002%
84	11.093	3108	3111	3113	rBV2	304	160	0.01%	0.001%
85	11.132	3118	3123	3135	rVB3	726	1286	0.09%	0.012%
86	11.222	3149	3151	3154	rVB	313	171	0.01%	0.002%
87	11.373	3195	3198	3199	rBV	286	159	0.01%	0.001%
88	11.398	3203	3206	3209	rBV2	448	388	0.03%	0.004%
89	11.466	3215	3227	3258	rBV	445827	805880	53.88%	7.349%
90	11.842	3331	3344	3368	rBV	508543	879429	58.79%	8.020%
91	12.283	3477	3481	3485	rBV4	531	468	0.03%	0.004%
92	12.450	3530	3533	3537	rBV2	395	316	0.02%	0.003%
93	12.479	3540	3542	3546	rVV3	437	258	0.02%	0.002%
94	12.537	3557	3560	3561	rBV2	423	237	0.02%	0.002%
95	12.681	3603	3605	3608	rBV2	353	224	0.01%	0.002%
96	12.746	3623	3625	3628	rVB3	403	221	0.01%	0.002%
97	12.887	3666	3669	3673	rBV3	716	544	0.04%	0.005%
98	12.964	3691	3693	3696	rBV2	332	194	0.01%	0.002%
99	13.961	4001	4003	4006	rVB2	510	169	0.01%	0.002%
100	14.591	4196	4199	4201	rBV3	874	639	0.04%	0.006%

Sum of corrected areas: 10965791

LSC Report - Integrated Chromatogram

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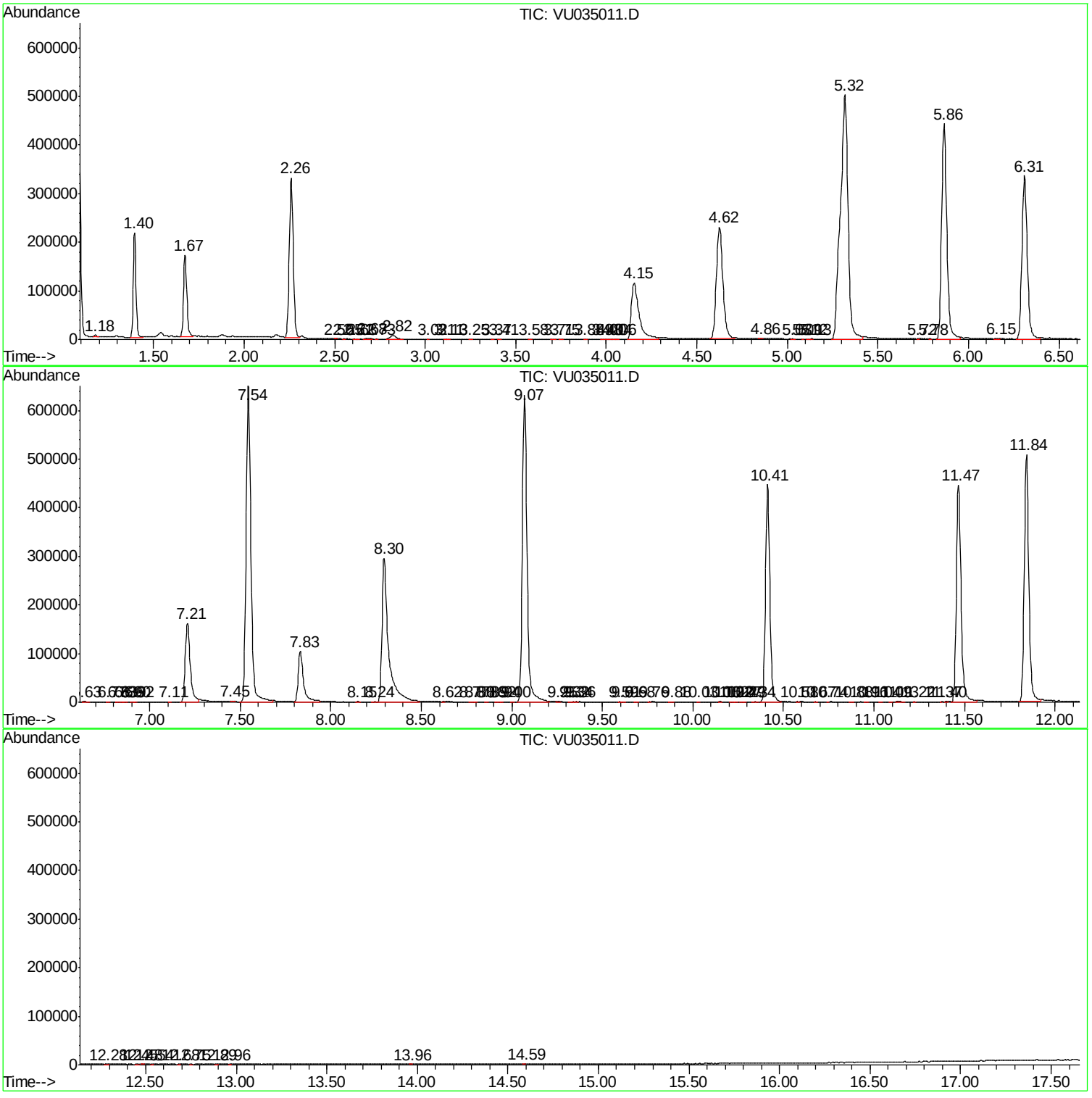
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.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\VU101019\
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Acq On : 09 Oct 2019 16:45
Operator : JC/SP
Sample : VU1010MBL01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.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
ClientSampleId : VBLK48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM100319WMA.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