LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
Data File : VU028817.D
Acq On : 20 Dec 2018 12:18
Operator : MD/SY
Sample : VU1220MBL01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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\SOMULM122018WMA.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	1.399	63	70	84	rBV	117499	116870	15.67%	2.083%
2	1.669	145	154	169	rVB	82934	105274	14.12%	1.877%
3	1.881	215	220	227	rBV4	1829	2421	0.32%	0.043%
4	2.186	308	315	322	rVB5	1888	2868	0.38%	0.051%
5	2.270	329	341	355	rBV	171787	262412	35.18%	4.678%
6	2.389	374	378	381	rVB2	464	381	0.05%	0.007%
7	2.405	381	383	385	rBV	192	93	0.01%	0.002%
8	2.434	390	392	397	rVV2	356	286	0.04%	0.005%
9	2.476	397	405	416	rVB2	1711	2826	0.38%	0.050%
10	2.543	422	426	429	rBV2	169	168	0.02%	0.003%
11	2.595	439	442	445	rBV	151	84	0.01%	0.001%
12	2.620	445	450	452	rBV	553	443	0.06%	0.008%
13	2.691	469	472	473	rBV2	801	448	0.06%	0.008%
14	2.839	508	518	526	rVB2	932	1809	0.24%	0.032%
15	2.987	562	564	567	rBV	217	132	0.02%	0.002%
16	3.045	580	582	585	rVB	261	111	0.01%	0.002%
17	3.408	693	695	701	rVB	113	84	0.01%	0.001%
18	3.791	810	814	818	rBV	106	110	0.01%	0.002%
19	3.897	844	847	850	rVB	135	79	0.01%	0.001%
20	4.173	920	933	964	rBV2	69181	182775	24.51%	3.258%
21	4.469	1022	1025	1027	rBV	142	106	0.01%	0.002%
22	4.508	1035	1037	1040	rVB	170	97	0.01%	0.002%
23	4.643	1063	1079	1103	rBV	120297	277881	37.26%	4.954%
24	4.868	1146	1149	1150	rBV	156	90	0.01%	0.002%
25	4.881	1150	1153	1159	rVB3	307	319	0.04%	0.006%
26	5.125	1225	1229	1232	rBV	113	85	0.01%	0.002%
27	5.337	1271	1295	1320	rBV2	258824	745822	100.00%	13.295%
28	5.559	1359	1364	1369	rBV	113	134	0.02%	0.002%
29	5.668	1396	1398	1403	rVV	179	109	0.01%	0.002%
30	5.884	1448	1465	1489	rBV	221044	426205	57.15%	7.598%
31	6.170	1551	1554	1555	rBV	374	198	0.03%	0.004%
32	6.186	1555	1559	1560	rVV	281	192	0.03%	0.003%
33	6.328	1588	1603	1623	rBV	171560	339917	45.58%	6.059%
34	6.459	1639	1644	1648	rBV2	335	375	0.05%	0.007%

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Sample : VU1220MBL01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

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\SOMULM122018WMA.M
Title : VOC Analysis

35	6.527	1658	1665	1670	rBV	182	364	0.05%	0.006%
36	6.549	1670	1672	1678	rVV	106	124	0.02%	0.002%
37	7.225	1870	1882	1903	rBV	101645	178377	23.92%	3.180%
38	7.466	1954	1957	1964	rVB2	264	283	0.04%	0.005%
39	7.562	1974	1987	2024	rBV	339244	603437	80.91%	10.757%
40	7.848	2063	2076	2092	rBV	69885	116130	15.57%	2.070%
41	8.164	2171	2174	2177	rBV	188	176	0.02%	0.003%
42	8.308	2208	2219	2252	rBV	240539	411738	55.21%	7.340%
43	8.520	2283	2285	2289	rBV	171	81	0.01%	0.001%
44	8.537	2289	2290	2293	rVB2	197	95	0.01%	0.002%
45	8.620	2310	2316	2325	rVB3	767	1195	0.16%	0.021%
46	8.672	2329	2332	2334	rBV	175	105	0.01%	0.002%
47	9.086	2448	2461	2490	rBV	309671	517591	69.40%	9.227%
48	9.257	2508	2514	2519	rVB2	345	334	0.04%	0.006%
49	9.376	2546	2551	2553	rBV	291	257	0.03%	0.005%
50	9.430	2565	2568	2569	rBV	129	77	0.01%	0.001%
51	9.572	2609	2612	2616	rBV	129	88	0.01%	0.002%
52	9.617	2623	2626	2631	rBV	111	100	0.01%	0.002%
53	9.704	2649	2653	2659	rBV	152	169	0.02%	0.003%
54	9.778	2674	2676	2679	rBV	219	180	0.02%	0.003%
55	9.790	2679	2680	2682	rVB2	394	143	0.02%	0.003%
56	9.971	2733	2736	2738	rBV	101	84	0.01%	0.001%
57	10.170	2791	2798	2803	rVB2	222	397	0.05%	0.007%
58	10.196	2803	2806	2809	rBV	149	103	0.01%	0.002%
59	10.430	2866	2879	2899	rBV	232870	367832	49.32%	6.557%
60	10.504	2899	2902	2905	rBV3	250	199	0.03%	0.004%
61	10.565	2916	2921	2924	rBV	211	239	0.03%	0.004%
62	10.620	2933	2938	2942	rBV2	263	259	0.03%	0.005%
63	10.649	2945	2947	2950	rBV	155	87	0.01%	0.002%
64	10.736	2971	2974	2976	rBV	137	98	0.01%	0.002%
65	10.893	3021	3023	3028	rVB	283	135	0.02%	0.002%
66	10.990	3051	3053	3055	rBV	143	85	0.01%	0.002%
67	11.077	3077	3080	3083	rBV	185	129	0.02%	0.002%
68	11.125	3091	3095	3099	rVB	267	195	0.03%	0.003%
69	11.202	3116	3119	3121	rBV2	189	126	0.02%	0.002%
70	11.424	3181	3188	3193	rBV3	762	999	0.13%	0.018%
71	11.482	3194	3206	3228	rBV	284746	444729	59.63%	7.928%

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Instrument : MSVOA_U
ClientSampleId : VBLK59

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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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\SOMULM122018WMA.M
Title : VOC Analysis

72	11.623	3248	3250	3253	rBV2	184	116	0.02%	0.002%
73	11.671	3262	3265	3269	rVB	205	144	0.02%	0.003%
74	11.694	3269	3272	3276	rBV2	307	214	0.03%	0.004%
75	11.716	3276	3279	3281	rVV	241	127	0.02%	0.002%
76	11.858	3311	3323	3342	rBV	298317	485815	65.14%	8.660%
77	11.951	3350	3352	3354	rBV	300	141	0.02%	0.003%
78	11.993	3362	3365	3368	rBV	308	236	0.03%	0.004%
79	12.077	3390	3391	3395	rVB2	245	144	0.02%	0.003%
80	12.102	3395	3399	3402	rBV2	206	178	0.02%	0.003%
81	12.122	3402	3405	3406	rBV2	184	90	0.01%	0.002%
82	12.154	3412	3415	3417	rBV2	327	188	0.03%	0.003%
83	12.189	3424	3426	3430	rVB	207	99	0.01%	0.002%
84	12.224	3435	3437	3445	rVB2	272	282	0.04%	0.005%
85	12.279	3452	3454	3459	rBV	224	221	0.03%	0.004%
86	12.446	3504	3506	3508	rBV2	188	107	0.01%	0.002%
87	12.610	3551	3557	3560	rBV2	263	285	0.04%	0.005%
88	12.761	3601	3604	3606	rBV	153	101	0.01%	0.002%
89	12.781	3606	3610	3616	rVB3	414	393	0.05%	0.007%
90	12.896	3640	3646	3651	rVB3	732	940	0.13%	0.017%
91	12.922	3651	3654	3659	rBV	262	253	0.03%	0.005%
92	12.951	3659	3663	3667	rBV2	366	318	0.04%	0.006%
93	12.999	3674	3678	3680	rBV2	284	234	0.03%	0.004%
94	13.109	3709	3712	3714	rBV2	246	143	0.02%	0.003%
95	13.147	3722	3724	3726	rBV2	266	107	0.01%	0.002%
96	13.276	3762	3764	3766	rBV	256	126	0.02%	0.002%
97	13.456	3818	3820	3824	rVB	271	148	0.02%	0.003%
98	13.511	3834	3837	3840	rBV2	432	363	0.05%	0.006%
99	13.729	3903	3905	3908	rBV2	243	154	0.02%	0.003%
100	14.064	4007	4009	4010	rBV2	236	79	0.01%	0.001%

Sum of corrected areas: 5609690

LSC Report - Integrated Chromatogram

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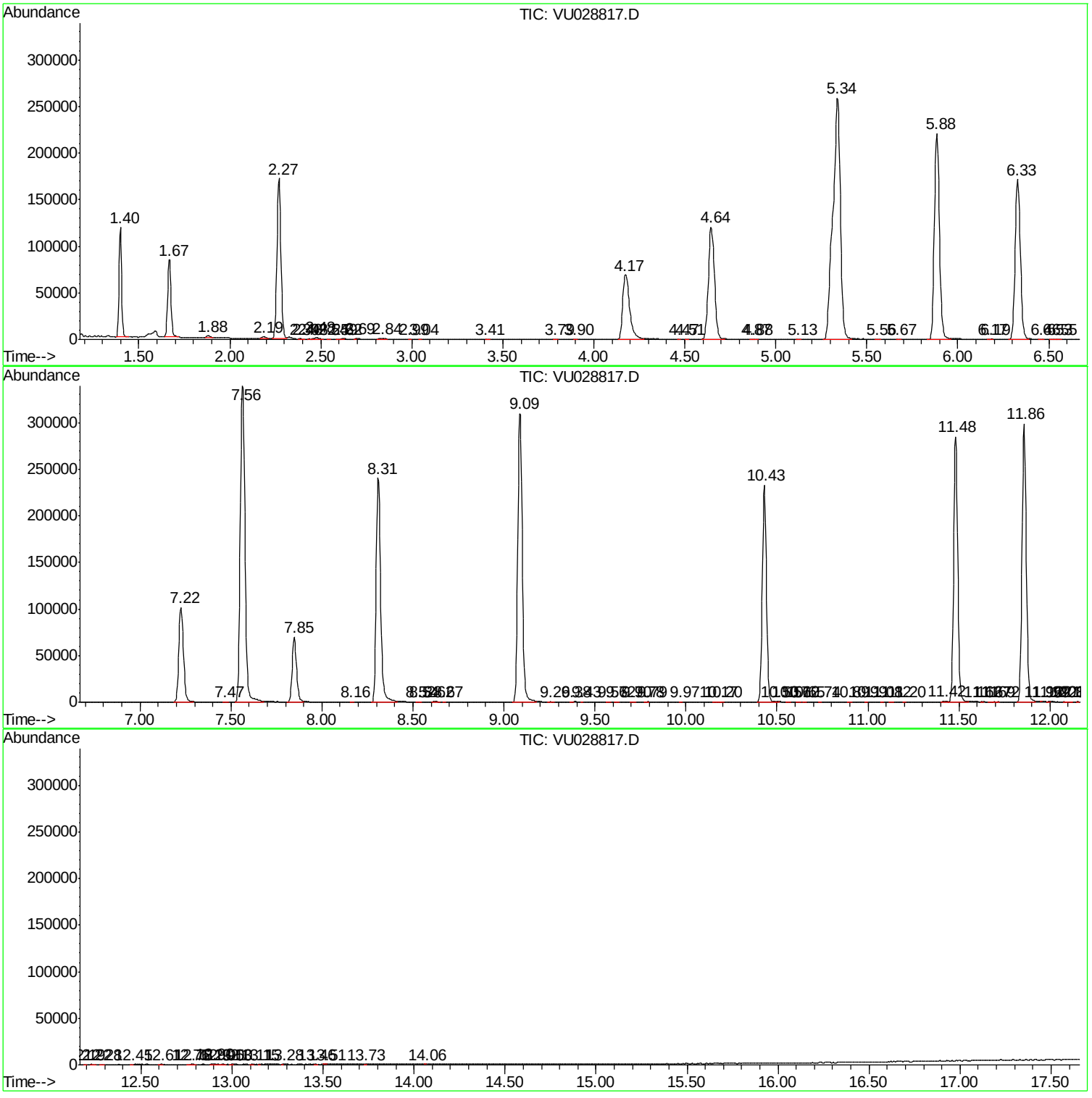
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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\VU122018\
Data File : VU028817.D
Acq On : 20 Dec 2018 12:18
Operator : MD/SY
Sample : VU1220MBL01
Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK59

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
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Misc : 5.00g/5mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK59

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.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