LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022820\
Data File : VU036972.D
Acq On : 28 Feb 2020 14:44
Operator : JC/MD
Sample : L1686-08ME
Misc : 6.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAW05ME

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\SOMULM022420WMA.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	1.610	77	84	97	rVB	119105	132117	5.76%	1.303%
2	2.559	368	379	392	rBV	178810	291324	12.69%	2.873%
3	2.777	444	447	448	rBV	255	126	0.01%	0.001%
4	2.893	480	483	485	rVB2	234	137	0.01%	0.001%
5	2.983	500	511	522	rBV3	3687	6905	0.30%	0.068%
6	3.057	527	534	536	rBV3	866	913	0.04%	0.009%
7	3.215	571	583	601	rVV	3787	9318	0.41%	0.092%
8	3.369	625	631	636	rVB4	647	648	0.03%	0.006%
9	3.404	636	642	652	rBV3	747	1219	0.05%	0.012%
10	3.475	661	664	669	rBV	178	213	0.01%	0.002%
11	3.610	703	706	708	rVB	304	169	0.01%	0.002%
12	3.658	718	721	723	rBV2	204	139	0.01%	0.001%
13	3.816	767	770	775	rBV	230	166	0.01%	0.002%
14	3.893	788	794	796	rVV2	188	168	0.01%	0.002%
15	4.108	854	861	868	rBV2	323	468	0.02%	0.005%
16	4.298	917	920	922	rBV	188	119	0.01%	0.001%
17	4.317	922	926	928	rVB2	172	148	0.01%	0.001%
18	4.607	1010	1016	1017	rBV3	361	309	0.01%	0.003%
19	4.677	1023	1038	1054	rBV2	77612	218765	9.53%	2.157%
20	4.919	1111	1113	1116	rVB	237	112	0.00%	0.001%
21	4.948	1116	1122	1128	rBV	168	198	0.01%	0.002%
22	5.099	1150	1169	1194	rBV	162048	366583	15.97%	3.615%
23	5.243	1200	1214	1230	rBV3	5032	10891	0.47%	0.107%
24	5.321	1235	1238	1239	rBV2	237	148	0.01%	0.001%
25	5.366	1249	1252	1254	rBV	189	141	0.01%	0.001%
26	5.433	1268	1273	1276	rBV2	200	209	0.01%	0.002%
27	5.465	1279	1283	1286	rBV2	337	302	0.01%	0.003%
28	5.755	1352	1373	1400	rVV2	387012	976552	42.55%	9.630%
29	5.902	1416	1419	1420	rBV	297	132	0.01%	0.001%
30	5.919	1420	1424	1428	rBV2	536	529	0.02%	0.005%
31	5.989	1439	1446	1447	rBV	219	133	0.01%	0.001%
32	6.015	1447	1454	1461	rVB5	1142	1857	0.08%	0.018%
33	6.089	1474	1477	1484	rVB2	171	215	0.01%	0.002%
34	6.137	1489	1492	1493	rBV	196	135	0.01%	0.001%

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Sample : L1686-08ME
Misc : 6.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAW05ME

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\SOMULM022420WMA.M
Title : VOC Analysis

35	6.202	1499	1512	1521	rBV3	3647	8146	0.35%	0.080%
36	6.279	1523	1536	1556	rVB	334924	642787	28.01%	6.339%
37	6.430	1576	1583	1597	rVB2	3981	7664	0.33%	0.076%
38	6.568	1613	1626	1640	rBV2	75903	141923	6.18%	1.400%
39	6.719	1658	1673	1694	rBV	225716	446388	19.45%	4.402%
40	6.812	1694	1702	1726	rVB	6124	17598	0.77%	0.174%
41	6.915	1730	1734	1737	rVB	192	166	0.01%	0.002%
42	6.960	1737	1748	1764	rBV	4842	12332	0.54%	0.122%
43	7.150	1802	1807	1810	rVB	206	197	0.01%	0.002%
44	7.173	1810	1814	1817	rBV2	437	400	0.02%	0.004%
45	7.218	1817	1828	1843	rVV3	9611	19300	0.84%	0.190%
46	7.340	1861	1866	1868	rBV	214	222	0.01%	0.002%
47	7.394	1879	1883	1885	rBV3	334	236	0.01%	0.002%
48	7.449	1896	1900	1908	rVB2	230	350	0.02%	0.003%
49	7.494	1908	1914	1922	rBV2	311	403	0.02%	0.004%
50	7.591	1931	1944	1965	rVB	121149	222987	9.72%	2.199%
51	7.665	1965	1967	1970	rBV2	219	126	0.01%	0.001%
52	7.748	1989	1993	1997	rBV2	219	263	0.01%	0.003%
53	7.816	2005	2014	2024	rBV3	1805	3256	0.14%	0.032%
54	7.922	2033	2047	2061	rBV	455141	799236	34.83%	7.881%
55	8.099	2100	2102	2107	rBV2	208	191	0.01%	0.002%
56	8.134	2109	2113	2120	rVB3	391	495	0.02%	0.005%
57	8.205	2121	2135	2151	rBV	86966	159200	6.94%	1.570%
58	8.353	2179	2181	2184	rBV	180	117	0.01%	0.001%
59	8.417	2196	2201	2202	rBV	192	124	0.01%	0.001%
60	8.574	2233	2250	2266	rBV	1373808	2294814	100.00%	22.630%
61	8.671	2267	2280	2309	rVB	299507	592397	25.81%	5.842%
62	8.980	2373	2376	2378	rBV2	167	117	0.01%	0.001%
63	9.131	2420	2423	2428	rVB	214	180	0.01%	0.002%
64	9.330	2483	2485	2489	rVB2	163	123	0.01%	0.001%
65	9.356	2491	2493	2501	rVB2	225	267	0.01%	0.003%
66	9.439	2501	2519	2535	rBV	457872	806847	35.16%	7.957%
67	9.684	2593	2595	2598	rBV	220	133	0.01%	0.001%
68	9.703	2599	2601	2602	rBV2	236	112	0.00%	0.001%
69	9.754	2612	2617	2620	rBV	141	145	0.01%	0.001%
70	9.790	2624	2628	2632	rBV	182	185	0.01%	0.002%
71	9.857	2647	2649	2653	rVB2	203	136	0.01%	0.001%

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Misc : 6.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAW05ME

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\SOMULM022420WMA.M
Title : VOC Analysis

72	9.883	2653	2657	2659	rBV	220	141	0.01%	0.001%
73	9.941	2673	2675	2682	rVB	256	194	0.01%	0.002%
74	10.005	2691	2695	2697	rBV	210	116	0.01%	0.001%
75	10.028	2697	2702	2705	rVV2	204	203	0.01%	0.002%
76	10.063	2710	2713	2715	rBV	197	119	0.01%	0.001%
77	10.086	2717	2720	2723	rVB	231	146	0.01%	0.001%
78	10.156	2739	2742	2744	rBV	247	166	0.01%	0.002%
79	10.230	2762	2765	2770	rBV2	204	148	0.01%	0.001%
80	10.725	2916	2919	2922	rVB2	280	201	0.01%	0.002%
81	10.780	2923	2936	2952	rBV	336390	538156	23.45%	5.307%
82	10.906	2966	2975	2982	rBV4	1067	1214	0.05%	0.012%
83	10.957	2988	2991	2994	rVB2	197	140	0.01%	0.001%
84	10.979	2994	2998	3001	rBV2	211	186	0.01%	0.002%
85	11.237	3074	3078	3080	rBV	223	186	0.01%	0.002%
86	11.295	3093	3096	3100	rBV	311	209	0.01%	0.002%
87	11.324	3102	3105	3107	rBV	255	195	0.01%	0.002%
88	11.484	3151	3155	3161	rVB2	304	318	0.01%	0.003%
89	11.703	3214	3223	3226	rBV2	267	416	0.02%	0.004%
90	11.828	3250	3262	3277	rBV	445714	712794	31.06%	7.029%
91	12.073	3335	3338	3343	rBV3	495	548	0.02%	0.005%
92	12.211	3368	3381	3396	rVV	420768	679803	29.62%	6.704%
93	12.269	3397	3399	3403	rVB2	248	165	0.01%	0.002%
94	12.510	3470	3474	3475	rBV	245	197	0.01%	0.002%
95	12.565	3488	3491	3494	rBV	361	238	0.01%	0.002%
96	12.796	3555	3563	3571	rBV2	1590	2582	0.11%	0.025%
97	12.963	3613	3615	3618	rBV	233	132	0.01%	0.001%
98	13.417	3753	3756	3758	rBV	311	187	0.01%	0.002%
99	13.729	3850	3853	3855	rBV3	328	198	0.01%	0.002%
100	14.783	4178	4181	4184	rBV	464	347	0.02%	0.003%

Sum of corrected areas: 10140716

LSC Report - Integrated Chromatogram

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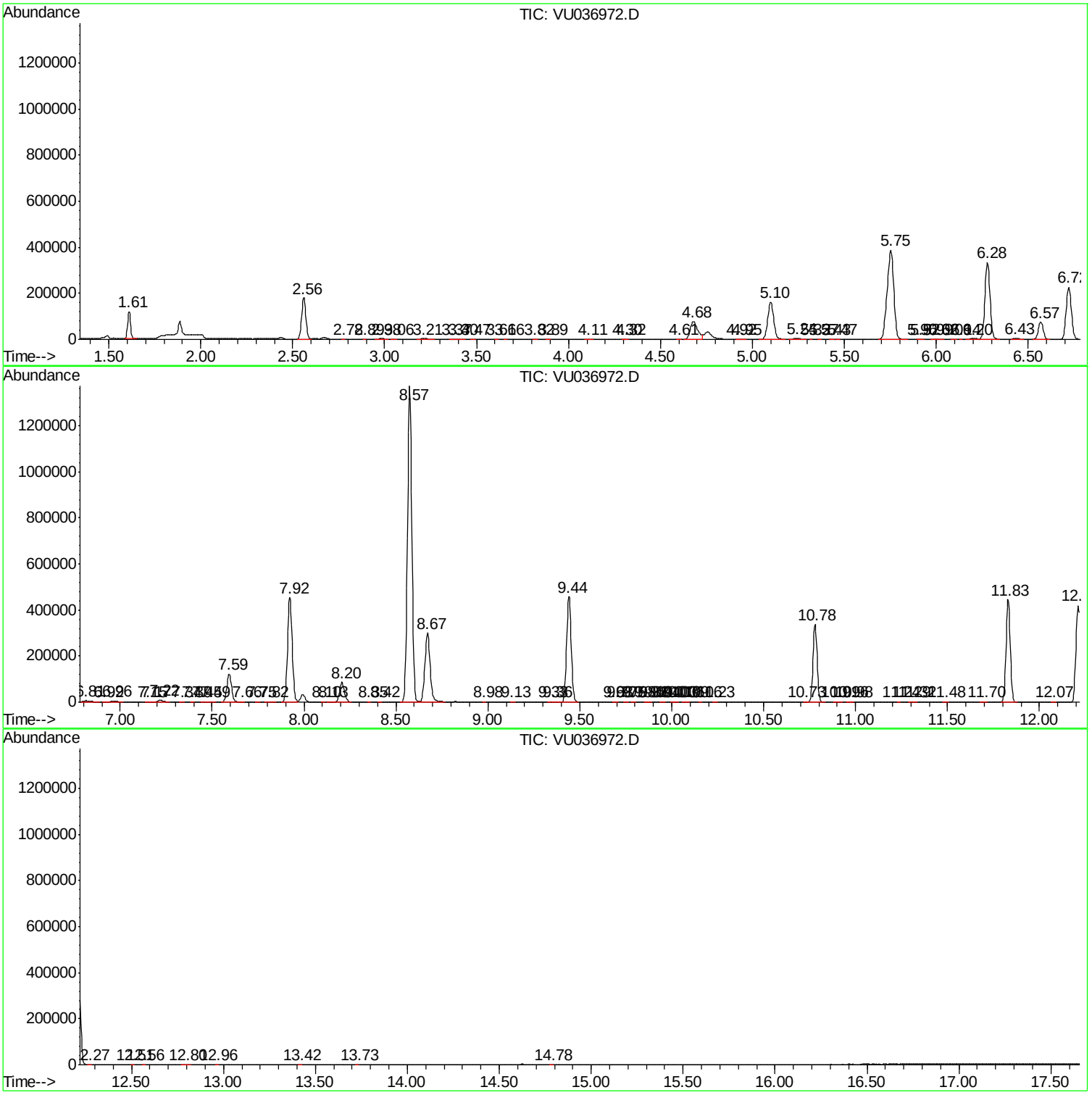
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAW05ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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\VU022820\
Data File : VU036972.D
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Sample : L1686-08ME
Misc : 6.90g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
GAW05ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU022820\
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Instrument : MSVOA_U
ClientSampleId : GAW05ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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