LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
Data File : VU045136.D
Acq On : 05 Oct 2021 11:49
Operator : SY/MD
Sample : VU1005WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK012

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\SFAMULM092321WMA.M
Title : VOC Analysis

Signal : TIC: VU045136.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.601	74	81	94	rVB	166753	189694	14.02%	1.898%
2	1.913	170	178	196	rVB	139238	189762	14.03%	1.899%
3	2.572	370	383	404	rBV	280774	467980	34.59%	4.683%
4	2.704	422	424	428	rBV2	233	172	0.01%	0.002%
5	2.797	446	453	455	rBV3	500	665	0.05%	0.007%
6	3.012	517	520	523	rVB	203	134	0.01%	0.001%
7	3.051	523	532	541	rVB4	1658	2913	0.22%	0.029%
8	3.102	541	548	552	rBV	193	255	0.02%	0.003%
9	3.151	560	563	565	rBV2	129	93	0.01%	0.001%
10	3.180	571	572	574	rBV	209	114	0.01%	0.001%
11	3.282	601	604	608	rBV2	225	158	0.01%	0.002%
12	3.308	608	612	614	rBV2	199	172	0.01%	0.002%
13	3.408	640	643	647	rVB2	138	105	0.01%	0.001%
14	3.430	647	650	653	rBV	172	134	0.01%	0.001%
15	3.530	679	681	686	rBV2	194	146	0.01%	0.001%
16	3.569	691	693	696	rBV	117	100	0.01%	0.001%
17	3.681	725	728	730	rBV2	236	181	0.01%	0.002%
18	3.826	770	773	775	rVB	157	106	0.01%	0.001%
19	3.868	782	786	788	rBV2	185	107	0.01%	0.001%
20	3.909	793	799	800	rBV	174	180	0.01%	0.002%
21	3.942	806	809	812	rBV	144	123	0.01%	0.001%
22	4.048	838	842	844	rVB	183	134	0.01%	0.001%
23	4.093	853	856	860	rVB2	160	148	0.01%	0.001%
24	4.112	860	862	866	rBV	163	98	0.01%	0.001%
25	4.196	884	888	890	rBV	186	161	0.01%	0.002%
26	4.231	896	899	904	rVB	159	182	0.01%	0.002%
27	4.450	964	967	969	rBV	185	112	0.01%	0.001%
28	4.536	991	994	997	rBV2	198	162	0.01%	0.002%
29	4.572	1001	1005	1008	rVB2	153	128	0.01%	0.001%
30	4.633	1008	1024	1059	rBV	147159	380010	28.09%	3.803%
31	5.003	1134	1139	1142	rVB2	313	334	0.02%	0.003%
32	5.070	1142	1160	1190	rBV	238006	522641	38.63%	5.230%
33	5.298	1222	1231	1237	rVV4	686	969	0.07%	0.010%
34	5.382	1252	1257	1261	rBV3	223	309	0.02%	0.003%
35	5.462	1278	1282	1285	rBV2	118	124	0.01%	0.001%
36	5.507	1293	1296	1299	rBV	157	102	0.01%	0.001%

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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK012

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\SFAMULM092321WMA.M
Title : VOC Analysis

37	5.552	1307	1310	1313	rBV	243	216	0.02%	0.002%
38	5.572	1313	1316	1320	rVB2	181	144	0.01%	0.001%
39	5.604	1320	1326	1331	rVB2	217	258	0.02%	0.003%
40	5.655	1338	1342	1343	rBV	182	125	0.01%	0.001%
41	5.729	1343	1365	1393	rBV2	501441	1352803	100.00%	13.538%
42	6.170	1500	1502	1504	rBV	206	146	0.01%	0.001%
43	6.253	1513	1528	1547	rBV	345981	648096	47.91%	6.486%
44	6.533	1604	1615	1623	rBV4	3898	6681	0.49%	0.067%
45	6.610	1638	1639	1642	rVB	223	97	0.01%	0.001%
46	6.646	1645	1650	1651	rBV	137	121	0.01%	0.001%
47	6.697	1651	1666	1691	rBV	317511	614271	45.41%	6.147%
48	6.800	1695	1698	1700	rBV2	674	458	0.03%	0.005%
49	6.887	1720	1725	1728	rVB2	174	203	0.02%	0.002%
50	6.932	1735	1739	1741	rBV	175	151	0.01%	0.002%
51	6.977	1750	1753	1756	rVB	162	130	0.01%	0.001%
52	6.996	1756	1759	1764	rBV	128	125	0.01%	0.001%
53	7.057	1764	1778	1785	rBV3	617	1306	0.10%	0.013%
54	7.131	1799	1801	1807	rVB2	162	185	0.01%	0.002%
55	7.189	1811	1819	1829	rVB4	1824	2912	0.22%	0.029%
56	7.289	1848	1850	1856	rBV	118	134	0.01%	0.001%
57	7.382	1876	1879	1882	rBV	212	148	0.01%	0.001%
58	7.421	1888	1891	1894	rVB	146	117	0.01%	0.001%
59	7.527	1919	1924	1925	rBV2	254	231	0.02%	0.002%
60	7.572	1925	1938	1957	rVV	177673	310687	22.97%	3.109%
61	7.793	2001	2007	2008	rBV2	712	584	0.04%	0.006%
62	7.903	2027	2041	2055	rBV	612452	1053300	77.86%	10.541%
63	8.183	2116	2128	2149	rBV	123338	209419	15.48%	2.096%
64	8.318	2168	2170	2174	rVB2	299	138	0.01%	0.001%
65	8.359	2181	2183	2185	rBV	175	94	0.01%	0.001%
66	8.478	2217	2220	2224	rBV2	233	165	0.01%	0.002%
67	8.639	2256	2270	2299	rBV	456528	801455	59.24%	8.021%
68	8.883	2344	2346	2351	rVV2	152	136	0.01%	0.001%
69	8.957	2366	2369	2373	rVB	224	181	0.01%	0.002%
70	9.192	2438	2442	2445	rBV	197	169	0.01%	0.002%
71	9.224	2449	2452	2454	rBV2	185	105	0.01%	0.001%
72	9.318	2478	2481	2486	rVB	198	181	0.01%	0.002%
73	9.363	2490	2495	2498	rBV2	188	259	0.02%	0.003%
74	9.420	2500	2513	2531	rBV	484136	796917	58.91%	7.975%
75	9.543	2549	2551	2553	rBV	189	101	0.01%	0.001%
76	9.575	2555	2561	2566	rVB4	638	876	0.06%	0.009%

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ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK012

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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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Title : VOC Analysis

77	9.607	2569	2571	2575	rVB	200	115	0.01%	0.001%
78	9.658	2584	2587	2591	rBV2	134	113	0.01%	0.001%
79	9.697	2591	2599	2608	rVB4	1142	1927	0.14%	0.019%
80	9.745	2610	2614	2618	rBV	161	175	0.01%	0.002%
81	9.896	2657	2661	2663	rBV2	191	125	0.01%	0.001%
82	10.112	2720	2728	2730	rBV4	565	780	0.06%	0.008%
83	10.404	2816	2819	2821	rBV	187	101	0.01%	0.001%
84	10.424	2821	2825	2829	rVB2	189	146	0.01%	0.001%
85	10.459	2834	2836	2840	rBV	183	113	0.01%	0.001%
86	10.481	2840	2843	2844	rBV2	166	95	0.01%	0.001%
87	10.633	2886	2890	2891	rBV	193	104	0.01%	0.001%
88	10.674	2895	2903	2915	rBV3	4625	7083	0.52%	0.071%
89	10.761	2917	2930	2948	rVV	433557	697346	51.55%	6.979%
90	11.112	3036	3039	3040	rBV2	562	337	0.02%	0.003%
91	11.205	3065	3068	3072	rBV2	542	406	0.03%	0.004%
92	11.462	3140	3148	3162	rVB5	3383	6499	0.48%	0.065%
93	11.697	3215	3221	3228	rVB3	1729	2189	0.16%	0.022%
94	11.816	3245	3258	3272	rBV	479127	763755	56.46%	7.643%
95	12.195	3359	3376	3397	rBV	570774	935724	69.17%	9.364%
96	12.333	3415	3419	3426	rVB5	1113	1250	0.09%	0.013%
97	12.362	3426	3428	3431	rBV2	177	128	0.01%	0.001%
98	12.700	3530	3533	3535	rBV2	209	141	0.01%	0.001%
99	13.845	3884	3889	3897	rVB3	1780	2424	0.18%	0.024%
100	14.092	3958	3966	3976	rBV2	5656	8751	0.65%	0.088%

Sum of corrected areas: 9992560

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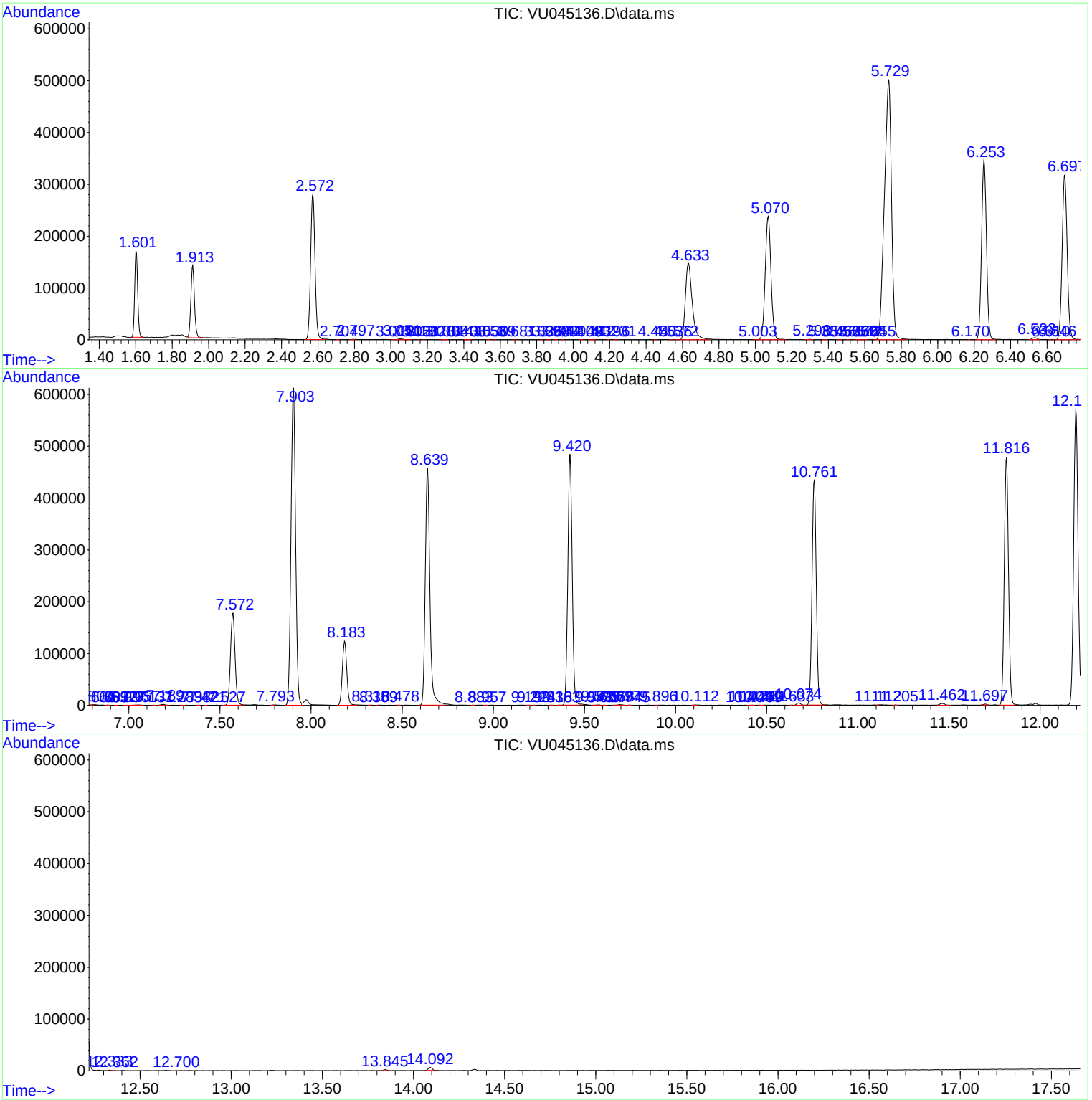
Instrument :
MSVOA_U
ClientSampleId :
VBLK012

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100521\
Data File : VU045136.D
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Sample : VU1005WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK012

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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ClientSampleId : VBLK012

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc