LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043020\
Data File : VU037978.D
Acq On : 01 May 2020 02:44
Operator : JC/MD
Sample : L2396-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 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\SOMULM043020WMA.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	99	rBV	373928	395701	14.79%	1.853%
2	1.929	174	183	199	rVB	288082	378193	14.14%	1.771%
3	2.591	376	389	410	rVB	515658	849054	31.74%	3.976%
4	2.707	422	425	432	rBV6	1187	1298	0.05%	0.006%
5	2.922	487	492	494	rBV3	762	684	0.03%	0.003%
6	2.986	509	512	516	rVB3	449	377	0.01%	0.002%
7	3.012	516	520	522	rBV2	754	479	0.02%	0.002%
8	3.131	552	557	561	rBV5	408	455	0.02%	0.002%
9	3.218	570	584	600	rVB	11170	25397	0.95%	0.119%
10	3.350	617	625	627	rBV5	894	995	0.04%	0.005%
11	3.440	651	653	657	rVB2	543	361	0.01%	0.002%
12	3.562	688	691	697	rVB2	610	506	0.02%	0.002%
13	3.726	736	742	745	rBV2	1066	1206	0.05%	0.006%
14	3.867	783	786	792	rVB2	637	527	0.02%	0.002%
15	3.990	816	824	827	rBV2	446	609	0.02%	0.003%
16	4.048	835	842	844	rBV3	670	623	0.02%	0.003%
17	4.228	892	898	901	rBV2	421	473	0.02%	0.002%
18	4.282	913	915	922	rVV2	422	424	0.02%	0.002%
19	4.375	938	944	946	rBV3	452	553	0.02%	0.003%
20	4.420	953	958	960	rBV2	545	529	0.02%	0.002%
21	4.501	977	983	987	rVV	491	479	0.02%	0.002%
22	4.527	987	991	995	rVB3	506	442	0.02%	0.002%
23	4.662	1016	1033	1063	rBV	331978	819405	30.63%	3.837%
24	5.012	1139	1142	1147	rBV2	575	636	0.02%	0.003%
25	5.102	1151	1170	1198	rVV	457022	1013189	37.88%	4.745%
26	5.311	1227	1235	1237	rBV4	1386	1320	0.05%	0.006%
27	5.398	1257	1262	1263	rBV3	439	362	0.01%	0.002%
28	5.417	1266	1268	1271	rVV3	897	571	0.02%	0.003%
29	5.539	1303	1306	1309	rBV2	598	383	0.01%	0.002%
30	5.671	1343	1347	1350	rVB2	702	511	0.02%	0.002%
31	5.758	1350	1374	1412	rBV2	994069	2674972	100.00%	12.528%
32	5.990	1442	1446	1454	rBV7	586	911	0.03%	0.004%
33	6.076	1466	1473	1475	rBV4	1625	1863	0.07%	0.009%
34	6.141	1489	1493	1499	rVV4	940	1059	0.04%	0.005%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.M
Title : VOC Analysis

35	6.211	1512	1515	1518	rBV2	385	361	0.01%	0.002%
36	6.279	1521	1536	1566	rVV	867785	1675255	62.63%	7.846%
37	6.517	1605	1610	1612	rBV3	455	388	0.01%	0.002%
38	6.562	1612	1624	1634	rBV5	12958	27359	1.02%	0.128%
39	6.719	1659	1673	1702	rVV	631111	1234058	46.13%	5.779%
40	6.835	1704	1709	1721	rVV7	2760	4306	0.16%	0.020%
41	6.880	1721	1723	1726	rVV3	665	440	0.02%	0.002%
42	6.896	1726	1728	1733	rVB3	780	571	0.02%	0.003%
43	6.922	1733	1736	1741	rBV4	712	608	0.02%	0.003%
44	6.977	1751	1753	1759	rVB6	776	659	0.02%	0.003%
45	7.006	1759	1762	1766	rBV2	665	460	0.02%	0.002%
46	7.041	1770	1773	1778	rVB2	494	421	0.02%	0.002%
47	7.166	1807	1812	1816	rVB4	486	555	0.02%	0.003%
48	7.211	1816	1826	1832	rBV6	1657	2904	0.11%	0.014%
49	7.591	1930	1944	1961	rBV	346588	604447	22.60%	2.831%
50	7.707	1976	1980	1987	rVB6	1692	2101	0.08%	0.010%
51	7.819	2006	2015	2027	rVB7	2662	5259	0.20%	0.025%
52	7.922	2032	2047	2082	rBV	1187843	2178999	81.46%	10.205%
53	8.202	2121	2134	2151	rVV	244317	402042	15.03%	1.883%
54	8.488	2218	2223	2224	rBV2	826	734	0.03%	0.003%
55	8.575	2239	2250	2259	rBV4	8035	13897	0.52%	0.065%
56	8.655	2261	2275	2322	rVV2	802169	1605634	60.02%	7.520%
57	8.932	2351	2361	2373	rBV6	4299	8699	0.33%	0.041%
58	8.999	2378	2382	2387	rVB5	730	601	0.02%	0.003%
59	9.224	2450	2452	2461	rVB4	453	495	0.02%	0.002%
60	9.324	2480	2483	2490	rVB2	616	624	0.02%	0.003%
61	9.436	2503	2518	2548	rBV	1241108	2136881	79.88%	10.008%
62	9.584	2559	2564	2567	rBV4	1324	1261	0.05%	0.006%
63	9.661	2583	2588	2590	rBV2	884	938	0.04%	0.004%
64	9.932	2670	2672	2675	rBV	691	382	0.01%	0.002%
65	10.067	2710	2714	2718	rVB2	746	528	0.02%	0.002%
66	10.288	2780	2783	2786	rVV2	443	395	0.01%	0.002%
67	10.494	2843	2847	2854	rBV4	1142	1314	0.05%	0.006%
68	10.610	2880	2883	2887	rBV	437	444	0.02%	0.002%
69	10.771	2920	2933	2958	rVB	822576	1324572	49.52%	6.203%
70	10.896	2968	2972	2974	rBV2	767	592	0.02%	0.003%
71	10.925	2979	2981	2986	rVB2	695	538	0.02%	0.003%

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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\SOMULM043020WMA.M
Title : VOC Analysis

72	10.957	2987	2991	2994	rBV2	489	345	0.01%	0.002%
73	11.070	3023	3026	3028	rVV3	574	361	0.01%	0.002%
74	11.095	3032	3034	3039	rVB2	568	504	0.02%	0.002%
75	11.121	3039	3042	3044	rBV3	596	372	0.01%	0.002%
76	11.182	3056	3061	3063	rBV2	597	501	0.02%	0.002%
77	11.272	3087	3089	3095	rBV2	515	369	0.01%	0.002%
78	11.372	3117	3120	3124	rBV	359	349	0.01%	0.002%
79	11.449	3140	3144	3148	rBV	406	446	0.02%	0.002%
80	11.530	3161	3169	3170	rBV2	659	659	0.02%	0.003%
81	11.645	3201	3205	3207	rBV3	402	356	0.01%	0.002%
82	11.822	3247	3260	3279	rBV	1252099	2010753	75.17%	9.417%
83	12.205	3364	3379	3399	rBV	1182017	1911769	71.47%	8.953%
84	12.279	3399	3402	3404	rBV2	657	457	0.02%	0.002%
85	12.337	3418	3420	3424	rBV2	490	367	0.01%	0.002%
86	12.430	3446	3449	3454	rVB3	652	532	0.02%	0.002%
87	12.478	3461	3464	3471	rVB3	551	475	0.02%	0.002%
88	12.603	3500	3503	3506	rVV2	678	462	0.02%	0.002%
89	12.620	3506	3508	3511	rVV3	514	359	0.01%	0.002%
90	12.677	3523	3526	3529	rBV4	428	390	0.01%	0.002%
91	12.722	3535	3540	3541	rBV	733	566	0.02%	0.003%
92	12.806	3564	3566	3572	rVB2	1083	832	0.03%	0.004%
93	12.909	3595	3598	3599	rBV	595	403	0.02%	0.002%
94	13.034	3634	3637	3642	rVB2	924	651	0.02%	0.003%
95	13.243	3694	3702	3712	rVB4	1159	2037	0.08%	0.010%
96	13.562	3798	3801	3804	rBV2	636	562	0.02%	0.003%
97	13.864	3889	3895	3902	rBV6	1781	2159	0.08%	0.010%
98	14.015	3940	3942	3947	rBV4	630	594	0.02%	0.003%
99	14.218	4002	4005	4007	rBV	582	349	0.01%	0.002%
100	14.774	4175	4178	4180	rBV2	684	433	0.02%	0.002%

Sum of corrected areas: 21352681

LSC Report - Integrated Chromatogram

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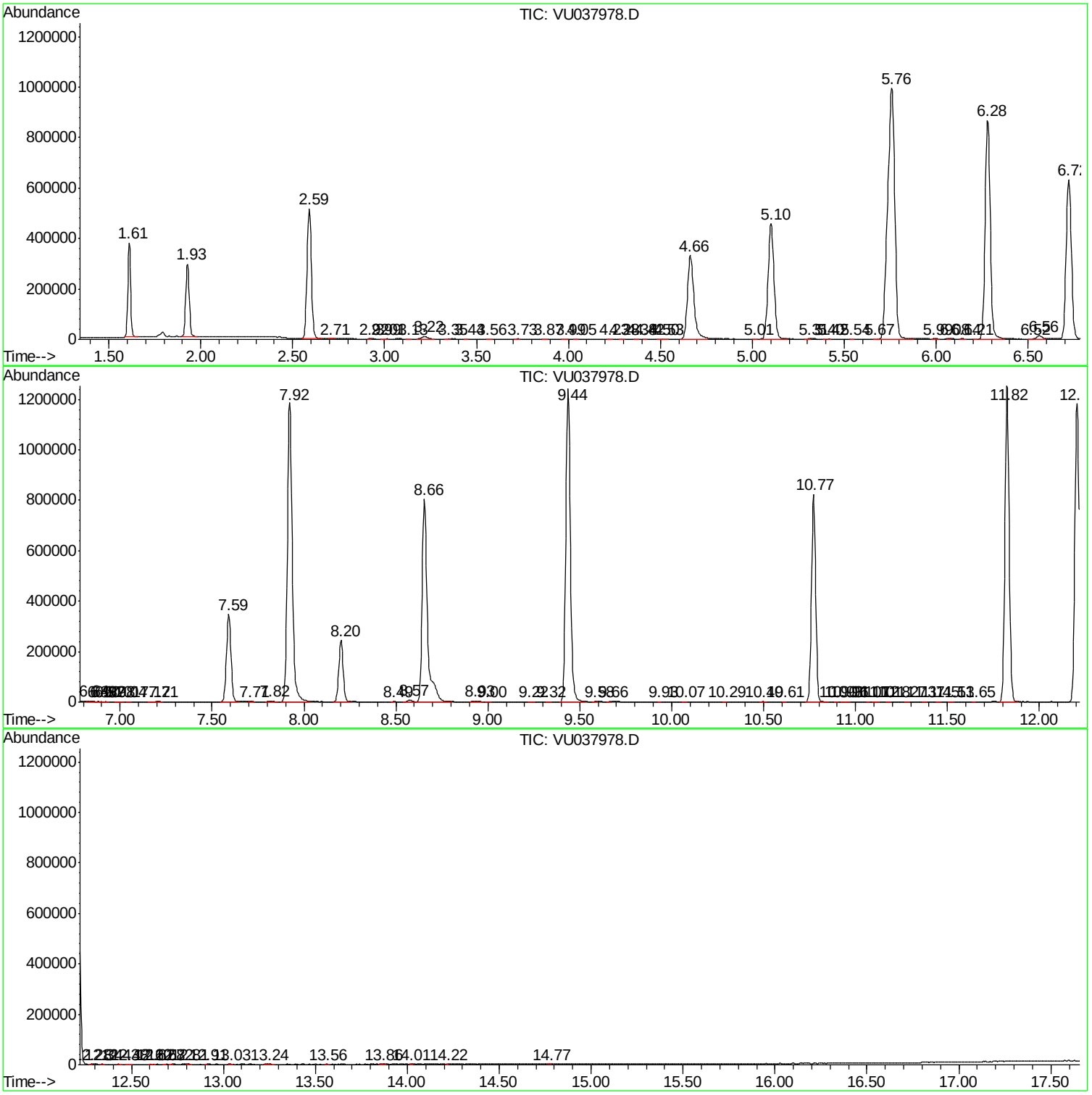
Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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\VU043020\
Data File : VU037978.D
Acq On : 01 May 2020 02:44
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Sample : L2396-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM043020WMA.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\SOMULM043020WMA.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