LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011420\
Data File : VU036459.D
Acq On : 14 Jan 2020 23:14
Operator : JC/MD
Sample : L1117-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFRB5

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\SOMULM011420WMA.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	1.617	79	86	98	rVB	288059	308047	15.14%	2.002%
2	1.932	177	184	199	rVB	227793	292417	14.37%	1.901%
3	2.594	378	390	405	rBV	431044	724894	35.63%	4.712%
4	3.231	572	588	603	rBV	25654	60516	2.97%	0.393%
5	3.327	616	618	620	rBV	524	316	0.02%	0.002%
6	3.433	650	651	653	rVB	319	102	0.01%	0.001%
7	3.517	674	677	678	rBV3	499	299	0.01%	0.002%
8	3.591	698	700	702	rBV2	442	220	0.01%	0.001%
9	3.687	728	730	732	rBV	264	109	0.01%	0.001%
10	3.703	732	735	737	rVB	443	203	0.01%	0.001%
11	3.716	737	739	740	rBV2	565	281	0.01%	0.002%
12	3.787	757	761	762	rBV	803	402	0.02%	0.003%
13	3.838	774	777	783	rVB4	600	608	0.03%	0.004%
14	3.912	789	800	817	rVB3	8303	19783	0.97%	0.129%
15	4.028	833	836	838	rBV2	724	414	0.02%	0.003%
16	4.054	842	844	847	rBV2	525	328	0.02%	0.002%
17	4.137	864	870	876	rBV4	822	1097	0.05%	0.007%
18	4.189	883	886	890	rBV2	548	525	0.03%	0.003%
19	4.211	890	893	897	rVB3	552	465	0.02%	0.003%
20	4.231	897	899	901	rBV3	269	135	0.01%	0.001%
21	4.247	901	904	907	rVB3	1084	545	0.03%	0.004%
22	4.263	907	909	910	rBV	255	81	0.00%	0.001%
23	4.292	914	918	920	rBV2	705	583	0.03%	0.004%
24	4.327	926	929	932	rBV2	422	249	0.01%	0.002%
25	4.350	933	936	938	rVB	559	312	0.02%	0.002%
26	4.366	938	941	942	rBV	565	323	0.02%	0.002%
27	4.395	947	950	953	rBV	422	292	0.01%	0.002%
28	4.417	956	957	958	rBV	374	86	0.00%	0.001%
29	4.488	972	979	981	rBV2	1282	1344	0.07%	0.009%
30	4.549	994	998	1001	rBV	538	421	0.02%	0.003%
31	4.681	1025	1039	1063	rBV	190022	478663	23.53%	3.111%
32	5.112	1156	1173	1198	rBV	368394	829862	40.79%	5.394%
33	5.546	1305	1308	1310	rBV2	659	406	0.02%	0.003%
34	5.768	1355	1377	1405	rBV2	760792	2034646	100.00%	13.225%

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Sample : L1117-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFRB5

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\SOMULM011420WMA.M
Title : VOC Analysis

35	6.288	1524	1539	1559	rBV	599161	1143784	56.22%	7.435%
36	6.729	1662	1676	1697	rBV	460960	931121	45.76%	6.052%
37	7.083	1783	1786	1791	rVB2	668	529	0.03%	0.003%
38	7.118	1793	1797	1801	rVB4	820	780	0.04%	0.005%
39	7.140	1801	1804	1809	rBV3	715	685	0.03%	0.004%
40	7.169	1810	1813	1815	rBV4	506	306	0.02%	0.002%
41	7.218	1821	1828	1833	rBV6	1614	2205	0.11%	0.014%
42	7.259	1840	1841	1843	rVB	416	118	0.01%	0.001%
43	7.275	1843	1846	1850	rBV3	581	487	0.02%	0.003%
44	7.314	1856	1858	1861	rVB2	594	310	0.02%	0.002%
45	7.330	1861	1863	1866	rVB2	722	327	0.02%	0.002%
46	7.343	1866	1867	1869	rBV	297	128	0.01%	0.001%
47	7.372	1873	1876	1877	rBV	776	373	0.02%	0.002%
48	7.404	1884	1886	1890	rBV2	495	274	0.01%	0.002%
49	7.443	1896	1898	1905	rVB3	348	299	0.01%	0.002%
50	7.472	1905	1907	1910	rBV2	1024	582	0.03%	0.004%
51	7.520	1919	1922	1924	rBV2	619	339	0.02%	0.002%
52	7.600	1931	1947	1975	rBV	279859	521051	25.61%	3.387%
53	7.931	2036	2050	2068	rBV	936940	1654522	81.32%	10.754%
54	8.160	2118	2121	2124	rBV4	915	569	0.03%	0.004%
55	8.211	2125	2137	2159	rBV2	190653	348617	17.13%	2.266%
56	8.465	2214	2216	2217	rBV2	540	202	0.01%	0.001%
57	8.504	2221	2228	2229	rBV4	1619	1803	0.09%	0.012%
58	8.578	2247	2251	2263	rVB8	5133	7638	0.38%	0.050%
59	8.671	2266	2280	2324	rBV	432109	1109236	54.52%	7.210%
60	8.951	2364	2367	2368	rBV2	828	372	0.02%	0.002%
61	9.127	2421	2422	2423	rVB2	525	101	0.00%	0.001%
62	9.140	2423	2426	2429	rBV4	709	564	0.03%	0.004%
63	9.176	2435	2437	2439	rBV2	807	549	0.03%	0.004%
64	9.243	2453	2458	2462	rBV4	1298	1225	0.06%	0.008%
65	9.263	2462	2464	2467	rBV3	570	349	0.02%	0.002%
66	9.349	2486	2491	2493	rBV2	758	716	0.04%	0.005%
67	9.446	2508	2521	2556	rVB	813438	1436304	70.59%	9.336%
68	9.719	2597	2606	2618	rBV2	24173	39995	1.97%	0.260%
69	9.825	2634	2639	2641	rBV2	647	440	0.02%	0.003%
70	9.838	2641	2643	2644	rBV2	335	127	0.01%	0.001%
71	9.848	2644	2646	2647	rBV2	316	119	0.01%	0.001%

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Instrument : MSVOA_U
ClientSampleId : BFRB5

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\SOMULM011420WMA.M
Title : VOC Analysis

72	9.967	2680	2683	2684	rBV2	232	99	0.00%	0.001%
73	10.050	2699	2709	2710	rBV3	1857	2078	0.10%	0.014%
74	10.127	2722	2733	2743	rBV5	11063	18555	0.91%	0.121%
75	10.266	2775	2776	2777	rBV	687	173	0.01%	0.001%
76	10.378	2806	2811	2821	rBV8	1906	3006	0.15%	0.020%
77	10.507	2844	2851	2857	rBV7	2521	3255	0.16%	0.021%
78	10.603	2879	2881	2882	rBV	591	240	0.01%	0.002%
79	10.652	2893	2896	2898	rVB2	525	281	0.01%	0.002%
80	10.703	2909	2912	2915	rBV	655	490	0.02%	0.003%
81	10.783	2923	2937	2960	rBV	616696	1057113	51.96%	6.871%
82	11.060	3020	3023	3027	rBV5	1087	1026	0.05%	0.007%
83	11.285	3089	3093	3095	rBV2	921	652	0.03%	0.004%
84	11.388	3122	3125	3129	rBV2	718	557	0.03%	0.004%
85	11.436	3138	3140	3145	rVB2	613	287	0.01%	0.002%
86	11.642	3202	3204	3206	rBV2	819	295	0.01%	0.002%
87	11.709	3220	3225	3227	rBV3	503	457	0.02%	0.003%
88	11.725	3227	3230	3233	rVV4	1417	1108	0.05%	0.007%
89	11.767	3237	3243	3248	rVV6	2655	3558	0.17%	0.023%
90	11.835	3252	3264	3287	rVV	624254	1096083	53.87%	7.125%
91	11.996	3308	3314	3317	rBV5	1008	1183	0.06%	0.008%
92	12.156	3361	3364	3367	rVB3	1432	871	0.04%	0.006%
93	12.217	3369	3383	3399	rVV	712841	1224919	60.20%	7.962%
94	12.298	3405	3408	3411	rBV3	694	476	0.02%	0.003%
95	12.343	3419	3422	3424	rVB2	829	373	0.02%	0.002%
96	12.893	3591	3593	3595	rBV2	1075	574	0.03%	0.004%
97	13.182	3679	3683	3684	rBV2	949	575	0.03%	0.004%
98	13.471	3771	3773	3774	rBV2	798	296	0.01%	0.002%

Sum of corrected areas: 15384700

LSC Report - Integrated Chromatogram

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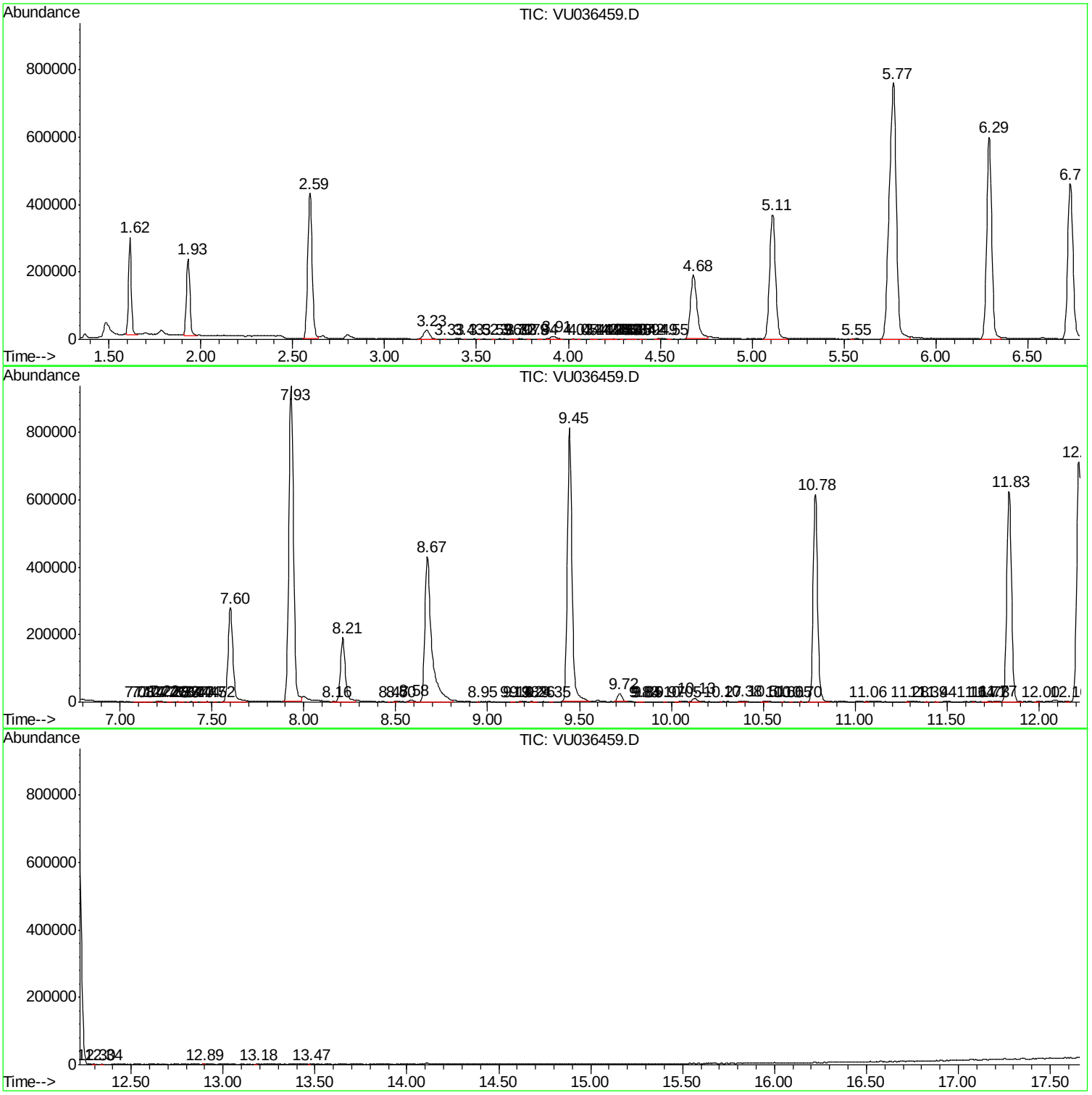
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFRB5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.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\VU011420\
Data File : VU036459.D
Acq On : 14 Jan 2020 23:14
Operator : JC/MD
Sample : L1117-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFRB5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM011420WMA.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 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