LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042920\
Data File : VU037903.D
Acq On : 29 Apr 2020 10:39
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK58

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\SOMULM042320WMA.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	78	84	93	rBV	326004	344214	13.42%	1.657%
2	1.928	176	183	198	rVB	283574	365005	14.23%	1.758%
3	2.591	377	389	406	rBV	491309	793555	30.95%	3.821%
4	3.150	559	563	566	rBV2	717	659	0.03%	0.003%
5	3.568	689	693	694	rBV2	502	398	0.02%	0.002%
6	3.716	737	739	741	rBV2	311	120	0.00%	0.001%
7	3.752	747	750	752	rBV	485	345	0.01%	0.002%
8	3.838	774	777	780	rVB2	488	273	0.01%	0.001%
9	3.858	780	783	786	rBV2	334	220	0.01%	0.001%
10	3.874	786	788	790	rBV	165	105	0.00%	0.001%
11	3.883	790	791	795	rVB2	328	165	0.01%	0.001%
12	3.909	797	799	801	rBV	409	204	0.01%	0.001%
13	3.977	816	820	823	rVB3	474	392	0.02%	0.002%
14	3.993	823	825	829	rBV2	231	154	0.01%	0.001%
15	4.067	846	848	851	rBV3	384	265	0.01%	0.001%
16	4.112	860	862	865	rBV2	472	332	0.01%	0.002%
17	4.128	865	867	868	rVV2	178	69	0.00%	0.000%
18	4.163	875	878	879	rBV2	305	179	0.01%	0.001%
19	4.247	901	904	905	rBV	144	81	0.00%	0.000%
20	4.337	930	932	933	rBV	499	173	0.01%	0.001%
21	4.407	949	954	959	rBV	373	323	0.01%	0.002%
22	4.440	961	964	965	rBV	304	178	0.01%	0.001%
23	4.462	969	971	973	rBV3	319	137	0.01%	0.001%
24	4.517	986	988	990	rBV	253	138	0.01%	0.001%
25	4.568	1001	1004	1006	rBV2	517	365	0.01%	0.002%
26	4.661	1019	1033	1060	rBV	301282	713491	27.82%	3.436%
27	5.002	1135	1139	1141	rBV2	498	424	0.02%	0.002%
28	5.102	1152	1170	1194	rBV	449993	988341	38.54%	4.759%
29	5.497	1292	1293	1296	rBV2	446	192	0.01%	0.001%
30	5.513	1296	1298	1301	rVB3	495	207	0.01%	0.001%
31	5.552	1308	1310	1311	rBV2	526	256	0.01%	0.001%
32	5.661	1341	1344	1346	rBV	507	352	0.01%	0.002%
33	5.758	1352	1374	1406	rBV2	956401	2564320	100.00%	12.348%
34	6.279	1521	1536	1567	rBV	844733	1620488	63.19%	7.803%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.M
Title : VOC Analysis

35	6.558	1616	1623	1640	rBV8	9970	20117	0.78%	0.097%
36	6.722	1658	1674	1692	rBV	625094	1215489	47.40%	5.853%
37	7.044	1772	1774	1775	rBV	289	110	0.00%	0.001%
38	7.054	1775	1777	1781	rVB2	423	242	0.01%	0.001%
39	7.070	1781	1782	1784	rBV	213	100	0.00%	0.000%
40	7.118	1795	1797	1798	rBV	105	44	0.00%	0.000%
41	7.134	1798	1802	1804	rBV2	503	465	0.02%	0.002%
42	7.205	1815	1824	1834	rBV6	4548	7724	0.30%	0.037%
43	7.321	1855	1860	1865	rBV3	808	736	0.03%	0.004%
44	7.349	1865	1869	1873	rBV2	337	339	0.01%	0.002%
45	7.369	1873	1875	1877	rVB2	264	90	0.00%	0.000%
46	7.385	1877	1880	1882	rBV2	316	235	0.01%	0.001%
47	7.510	1917	1919	1921	rBV	232	99	0.00%	0.000%
48	7.526	1921	1924	1928	rVB3	650	462	0.02%	0.002%
49	7.591	1931	1944	1962	rVV	364612	620749	24.21%	2.989%
50	7.758	1994	1996	1998	rBV2	752	442	0.02%	0.002%
51	7.864	2026	2029	2033	rVB3	756	426	0.02%	0.002%
52	7.922	2033	2047	2086	rBV	1144405	2081091	81.16%	10.021%
53	8.201	2120	2134	2150	rBV	258886	425508	16.59%	2.049%
54	8.388	2189	2192	2195	rBV3	559	475	0.02%	0.002%
55	8.574	2244	2250	2256	rVB6	2121	2193	0.09%	0.011%
56	8.655	2262	2275	2308	rBV	913828	1653098	64.47%	7.960%
57	8.935	2353	2362	2372	rBV5	3546	6948	0.27%	0.033%
58	9.070	2402	2404	2406	rBV	484	210	0.01%	0.001%
59	9.127	2419	2422	2423	rBV	485	183	0.01%	0.001%
60	9.185	2434	2440	2443	rBV3	1164	1094	0.04%	0.005%
61	9.201	2443	2445	2449	rVB2	393	213	0.01%	0.001%
62	9.256	2460	2462	2464	rBV	312	166	0.01%	0.001%
63	9.301	2472	2476	2478	rBV2	372	262	0.01%	0.001%
64	9.436	2504	2518	2556	rVB	1196203	2056463	80.20%	9.902%
65	9.591	2557	2566	2572	rBV6	2075	3537	0.14%	0.017%
66	9.648	2581	2584	2586	rBV3	600	481	0.02%	0.002%
67	9.764	2615	2620	2622	rBV2	363	359	0.01%	0.002%
68	10.240	2765	2768	2769	rBV	517	332	0.01%	0.002%
69	10.443	2827	2831	2833	rBV2	466	373	0.01%	0.002%
70	10.645	2891	2894	2899	rBV2	752	478	0.02%	0.002%
71	10.771	2921	2933	2950	rBV	838341	1345634	52.48%	6.479%

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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\SOMULM042320WMA.M
Title : VOC Analysis

72	10.902	2969	2974	2982	rVB7	2703	3806	0.15%	0.018%
73	11.414	3130	3133	3135	rBV2	608	397	0.02%	0.002%
74	11.578	3182	3184	3186	rBV	439	232	0.01%	0.001%
75	11.825	3248	3261	3279	rBV	1234492	1974809	77.01%	9.509%
76	12.205	3366	3379	3398	rBV	1180859	1894654	73.89%	9.123%
77	12.799	3557	3564	3573	rVB3	7767	11692	0.46%	0.056%
78	13.867	3888	3896	3907	rVB5	11152	16813	0.66%	0.081%
79	14.114	3966	3973	3986	rVB	15393	22103	0.86%	0.106%

Sum of corrected areas: 20767593

LSC Report - Integrated Chromatogram

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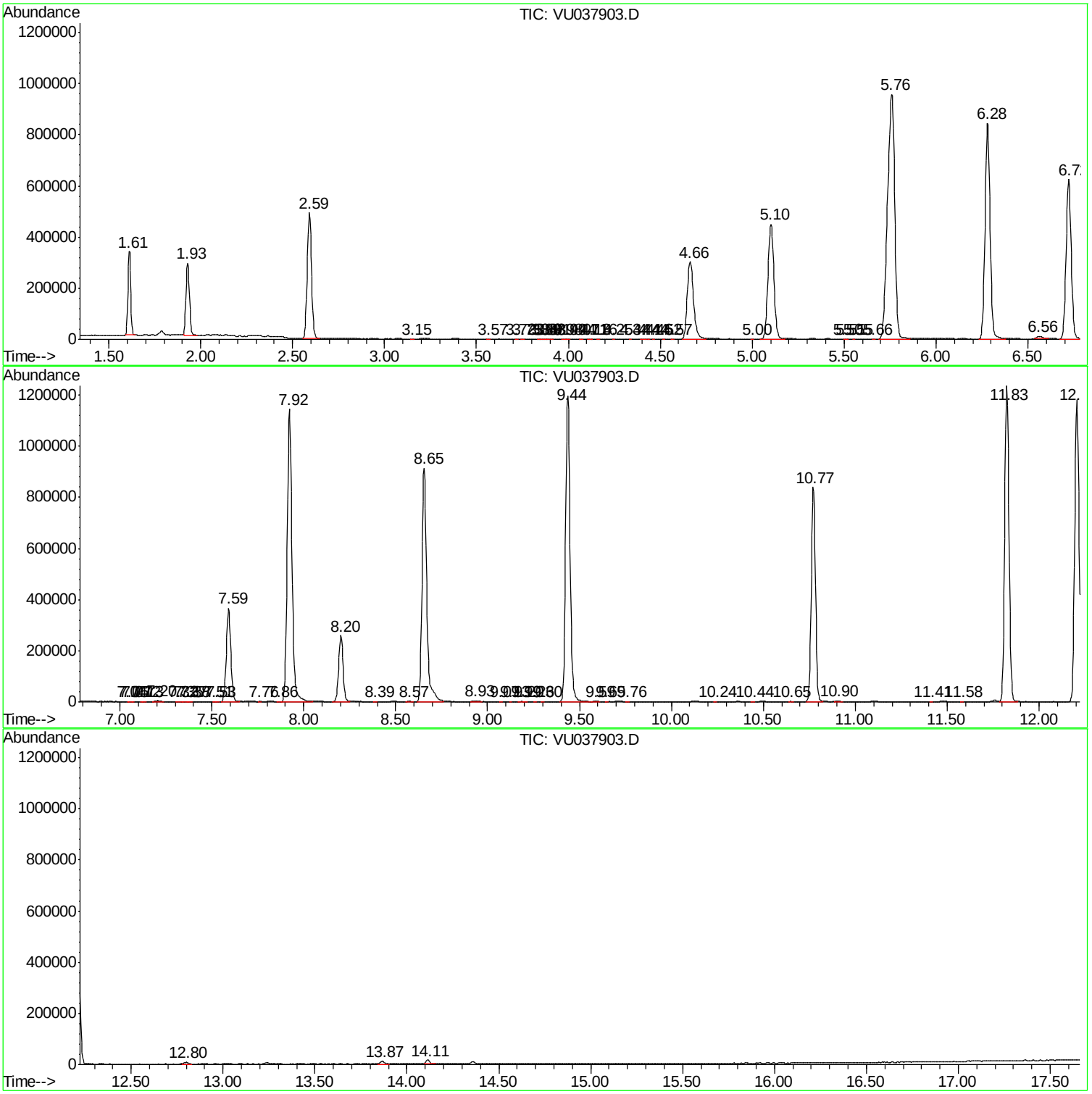
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK58

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.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\VU042920\
Data File : VU037903.D
Acq On : 29 Apr 2020 10:39
Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK58

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.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\VU042920\
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Operator : JC/MD
Sample : VU0429WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK58

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.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