LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040320\
Data File : VU037568.D
Acq On : 03 Apr 2020 15:07
Operator : JC/MD
Sample : VU0403WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK46

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\SOMULM040320WMA.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	95	rBV	100614	108911	15.89%	1.937%
2	1.929	176	183	197	rVB	77251	101051	14.74%	1.797%
3	2.591	377	389	403	rBV	151504	249934	36.46%	4.445%
4	2.658	406	410	413	rVV3	429	331	0.05%	0.006%
5	2.678	413	416	419	rVV3	628	512	0.07%	0.009%
6	2.729	426	432	436	rVB3	689	712	0.10%	0.013%
7	2.938	494	497	499	rBV	310	182	0.03%	0.003%
8	3.080	537	541	545	rVB4	569	507	0.07%	0.009%
9	3.163	564	567	571	rBV	290	230	0.03%	0.004%
10	3.218	575	584	585	rBV3	1812	2019	0.29%	0.036%
11	3.334	616	620	621	rBV	299	196	0.03%	0.003%
12	3.385	631	636	639	rBV2	388	314	0.05%	0.006%
13	3.417	644	646	648	rBV	528	205	0.03%	0.004%
14	3.559	687	690	693	rBV	370	229	0.03%	0.004%
15	3.642	714	716	721	rBV	347	306	0.04%	0.005%
16	3.977	818	820	824	rVV2	291	175	0.03%	0.003%
17	4.031	833	837	840	rVB2	340	225	0.03%	0.004%
18	4.060	840	846	848	rBV2	604	483	0.07%	0.009%
19	4.112	859	862	866	rBV3	294	184	0.03%	0.003%
20	4.186	881	885	887	rBV	235	195	0.03%	0.003%
21	4.240	898	902	904	rBV	174	174	0.03%	0.003%
22	4.536	985	994	998	rBV2	423	434	0.06%	0.008%
23	4.572	1002	1005	1007	rBV	334	245	0.04%	0.004%
24	4.668	1020	1035	1053	rBV2	80027	184394	26.90%	3.279%
25	4.893	1101	1105	1110	rBV2	266	225	0.03%	0.004%
26	5.105	1154	1171	1194	rVB	125490	275670	40.21%	4.903%
27	5.321	1235	1238	1240	rBV2	429	271	0.04%	0.005%
28	5.398	1256	1262	1263	rBV2	378	220	0.03%	0.004%
29	5.420	1267	1269	1275	rBV3	599	528	0.08%	0.009%
30	5.645	1335	1339	1342	rVB3	374	320	0.05%	0.006%
31	5.671	1342	1347	1348	rBV	242	204	0.03%	0.004%
32	5.761	1353	1375	1396	rBV3	261481	685546	100.00%	12.192%
33	5.851	1402	1403	1408	rVB2	360	252	0.04%	0.004%
34	6.015	1447	1454	1458	rVB4	324	415	0.06%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040320\
Data File : VU037568.D
Acq On : 03 Apr 2020 15:07
Operator : JC/MD
Sample : VU0403WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK46

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\SOMULM040320WMA.M
Title : VOC Analysis

35	6.073	1469	1472	1474	rBV2	491	372	0.05%	0.007%
36	6.234	1518	1522	1523	rBV2	476	294	0.04%	0.005%
37	6.282	1523	1537	1552	rVV	225015	419495	61.19%	7.461%
38	6.388	1566	1570	1571	rBV	315	244	0.04%	0.004%
39	6.723	1660	1674	1689	rBV	168125	317465	46.31%	5.646%
40	6.793	1695	1696	1701	rVB2	440	266	0.04%	0.005%
41	6.832	1705	1708	1709	rBV3	478	286	0.04%	0.005%
42	7.012	1758	1764	1766	rBV2	329	235	0.03%	0.004%
43	7.292	1848	1851	1854	rBV	324	191	0.03%	0.003%
44	7.478	1906	1909	1915	rBV3	475	427	0.06%	0.008%
45	7.513	1915	1920	1923	rVB2	480	280	0.04%	0.005%
46	7.539	1923	1928	1930	rBV	286	282	0.04%	0.005%
47	7.591	1932	1944	1963	rVB	106278	182485	26.62%	3.245%
48	7.658	1963	1965	1969	rBV	390	186	0.03%	0.003%
49	7.819	2005	2015	2024	rBV6	1677	2785	0.41%	0.050%
50	7.922	2034	2047	2064	rBV	334513	566026	82.57%	10.067%
51	8.060	2087	2090	2094	rBV3	691	467	0.07%	0.008%
52	8.202	2121	2134	2149	rBV	76356	126376	18.43%	2.248%
53	8.391	2189	2193	2196	rBV2	380	251	0.04%	0.004%
54	8.475	2216	2219	2222	rBV	307	185	0.03%	0.003%
55	8.507	2227	2229	2232	rBV	401	178	0.03%	0.003%
56	8.587	2251	2254	2260	rVB2	313	291	0.04%	0.005%
57	8.655	2260	2275	2306	rBV	243062	420149	61.29%	7.472%
58	8.816	2323	2325	2329	rVB2	278	180	0.03%	0.003%
59	8.835	2329	2331	2334	rBV	364	218	0.03%	0.004%
60	8.935	2355	2362	2367	rBV4	1798	2433	0.35%	0.043%
61	9.108	2412	2416	2419	rBV2	537	481	0.07%	0.009%
62	9.304	2473	2477	2479	rBV	293	235	0.03%	0.004%
63	9.340	2484	2488	2492	rBV2	276	227	0.03%	0.004%
64	9.436	2504	2518	2539	rBV	324136	529274	77.20%	9.413%
65	9.668	2587	2590	2593	rBV	433	279	0.04%	0.005%
66	9.700	2598	2600	2603	rBV2	413	306	0.04%	0.005%
67	10.201	2754	2756	2759	rVB	382	180	0.03%	0.003%
68	10.398	2812	2817	2821	rBV	274	260	0.04%	0.005%
69	10.571	2867	2871	2874	rBV2	296	189	0.03%	0.003%
70	10.774	2921	2934	2957	rVB	223519	357488	52.15%	6.358%
71	11.423	3133	3136	3140	rBV	301	187	0.03%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040320\
Data File : VU037568.D
Acq On : 03 Apr 2020 15:07
Operator : JC/MD
Sample : VU0403WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK46

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\SOMULM040320WMA.M
Title : VOC Analysis

72	11.697	3218	3221	3224	rBV	302	256	0.04%	0.005%
73	11.825	3249	3261	3278	rVB	335854	528305	77.06%	9.396%
74	11.886	3278	3280	3284	rBV	517	320	0.05%	0.006%
75	11.928	3289	3293	3297	rVV3	351	349	0.05%	0.006%
76	12.086	3337	3342	3347	rBV4	693	811	0.12%	0.014%
77	12.205	3367	3379	3395	rVB	324117	518687	75.66%	9.225%
78	12.478	3462	3464	3467	rBV	506	293	0.04%	0.005%
79	12.533	3477	3481	3484	rBV2	367	359	0.05%	0.006%
80	12.632	3508	3512	3513	rBV	380	234	0.03%	0.004%
81	12.787	3558	3560	3563	rBV2	492	295	0.04%	0.005%
82	12.889	3590	3592	3595	rVB	363	184	0.03%	0.003%
83	12.909	3595	3598	3599	rBV	366	214	0.03%	0.004%
84	12.999	3624	3626	3629	rBV	292	177	0.03%	0.003%
85	13.189	3682	3685	3688	rVB2	310	202	0.03%	0.004%
86	13.240	3695	3701	3708	rBV4	1314	1667	0.24%	0.030%
87	13.369	3738	3741	3746	rVB	513	295	0.04%	0.005%
88	13.465	3768	3771	3773	rBV	250	195	0.03%	0.003%
89	13.568	3801	3803	3806	rBV2	349	224	0.03%	0.004%
90	13.864	3889	3895	3903	rBV3	1958	2787	0.41%	0.050%
91	14.115	3963	3973	3985	rBV	8598	13889	2.03%	0.247%
92	14.198	3996	3999	4006	rBV2	729	630	0.09%	0.011%
93	14.362	4042	4050	4059	rVB5	2245	3060	0.45%	0.054%
94	14.410	4063	4065	4069	rBV2	485	379	0.06%	0.007%
95	14.452	4076	4078	4083	rBV	368	197	0.03%	0.004%
96	14.648	4136	4139	4142	rVB	626	353	0.05%	0.006%
97	14.722	4160	4162	4165	rBV2	433	282	0.04%	0.005%
98	14.925	4223	4225	4228	rBV2	438	227	0.03%	0.004%
99	15.243	4322	4324	4326	rBV	490	303	0.04%	0.005%
100	16.069	4579	4581	4584	rBV3	1123	595	0.09%	0.011%

Sum of corrected areas: 5622721

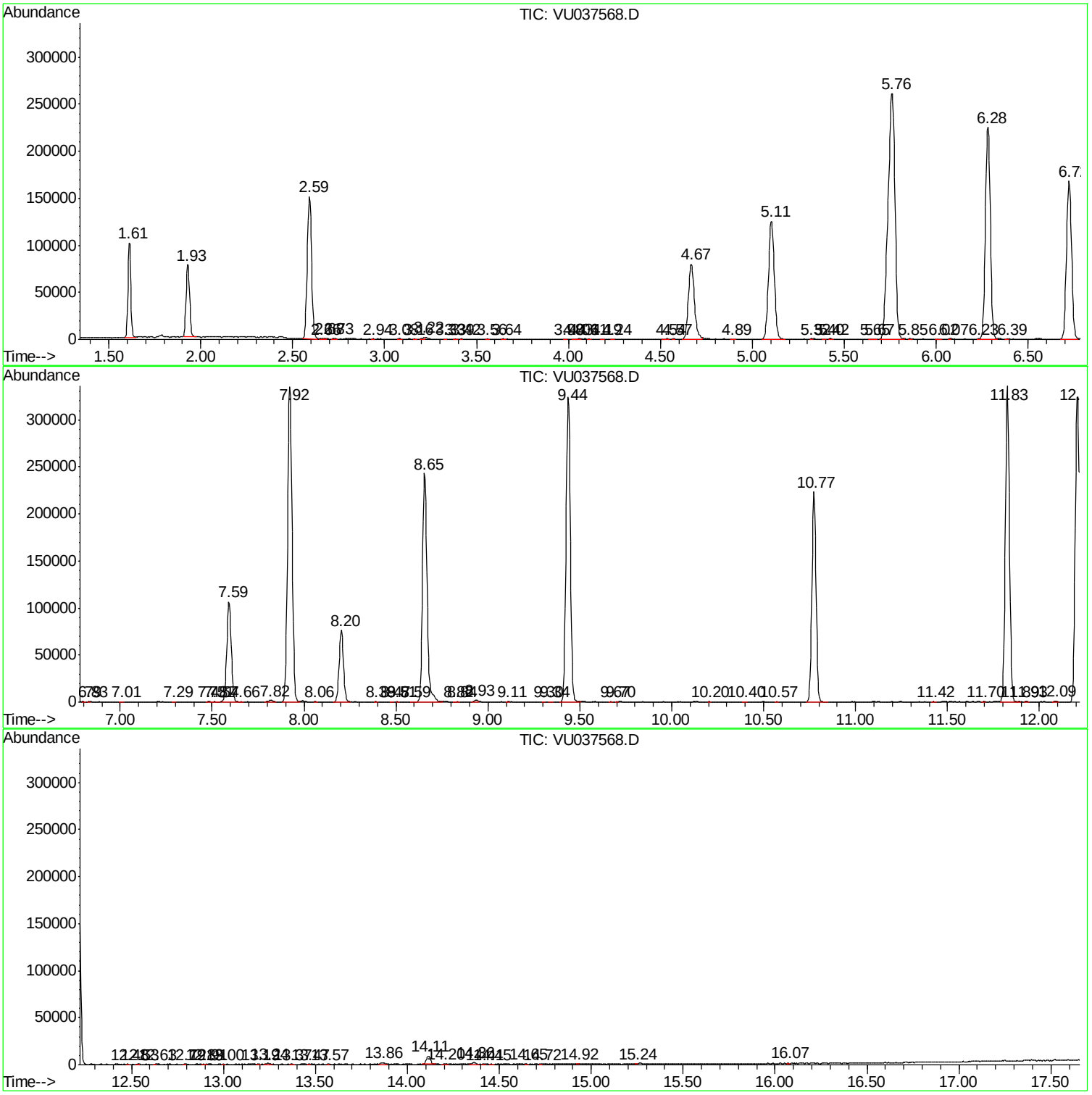
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040320\
Data File : VU037568.D
Acq On : 03 Apr 2020 15:07
Operator : JC/MD
Sample : VU0403WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK46

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.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\VU040320\
Data File : VU037568.D
Acq On : 03 Apr 2020 15:07
Operator : JC/MD
Sample : VU0403WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK46

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU040320\
Data File : VU037568.D
Acq On : 03 Apr 2020 15:07
Operator : JC/MD
Sample : VU0403WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK46

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040320WMA.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