LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011020\
Data File : VU036426.D
Acq On : 10 Jan 2020 13:20
Operator : JC/MD
Sample : VU0110WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

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\SOMULM122719WMA.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	1.616	78	86	94	rBV	280393	299588	15.56%	2.009%
2	1.932	177	184	197	rVB	217169	274980	14.28%	1.844%
3	2.594	378	390	407	rBV	417891	696421	36.17%	4.670%
4	3.227	574	587	600	rVB3	15008	35140	1.83%	0.236%
5	3.279	600	603	609	rVB5	1053	892	0.05%	0.006%
6	3.308	609	612	614	rBV4	999	699	0.04%	0.005%
7	3.494	667	670	674	rVB2	1121	890	0.05%	0.006%
8	3.513	674	676	679	rBV2	536	408	0.02%	0.003%
9	3.710	732	737	739	rBV4	890	650	0.03%	0.004%
10	3.767	753	755	756	rBV4	438	199	0.01%	0.001%
11	3.822	769	772	775	rBV3	815	528	0.03%	0.004%
12	4.063	842	847	851	rBV4	863	864	0.04%	0.006%
13	4.086	853	854	856	rBV2	357	203	0.01%	0.001%
14	4.211	885	893	895	rBV4	833	1091	0.06%	0.007%
15	4.243	901	903	907	rBV2	662	372	0.02%	0.002%
16	4.327	926	929	934	rBV3	607	559	0.03%	0.004%
17	4.372	940	943	949	rVB4	697	637	0.03%	0.004%
18	4.398	949	951	954	rVB	289	126	0.01%	0.001%
19	4.420	954	958	962	rBV4	638	574	0.03%	0.004%
20	4.677	1021	1038	1063	rBV2	168931	433281	22.50%	2.906%
21	5.108	1153	1172	1199	rBV	338362	789194	40.99%	5.292%
22	5.488	1286	1290	1294	rBV4	1060	1168	0.06%	0.008%
23	5.767	1355	1377	1403	rBV2	718255	1925320	100.00%	12.911%
24	6.288	1524	1539	1556	rBV	635524	1197922	62.22%	8.033%
25	6.623	1640	1643	1645	rVB	1038	473	0.02%	0.003%
26	6.729	1661	1676	1694	rBV	443937	876014	45.50%	5.874%
27	6.931	1736	1739	1743	rVB3	1821	1407	0.07%	0.009%
28	7.150	1804	1807	1809	rBV2	929	587	0.03%	0.004%
29	7.211	1823	1826	1827	rBV2	1404	775	0.04%	0.005%
30	7.275	1843	1846	1848	rVB	856	365	0.02%	0.002%
31	7.295	1848	1852	1854	rBV2	776	449	0.02%	0.003%
32	7.359	1866	1872	1874	rBV3	875	828	0.04%	0.006%
33	7.398	1881	1884	1887	rBV3	745	554	0.03%	0.004%
34	7.478	1906	1909	1913	rVB2	822	505	0.03%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011020\
Data File : VU036426.D
Acq On : 10 Jan 2020 13:20
Operator : JC/MD
Sample : VU0110WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

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\SOMULM122719WMA.M
Title : VOC Analysis

35	7.500	1913	1916	1919	rBV4	730	555	0.03%	0.004%
36	7.600	1934	1947	1967	rBV	268399	495410	25.73%	3.322%
37	7.931	2036	2050	2074	rBV	877237	1578303	81.98%	10.584%
38	8.147	2116	2117	2119	rBV2	384	89	0.00%	0.001%
39	8.160	2119	2121	2122	rBV	823	306	0.02%	0.002%
40	8.211	2124	2137	2152	rBV	190211	338213	17.57%	2.268%
41	8.471	2215	2218	2219	rBV2	592	305	0.02%	0.002%
42	8.516	2229	2232	2237	rBV4	816	707	0.04%	0.005%
43	8.555	2242	2244	2246	rVB3	642	210	0.01%	0.001%
44	8.578	2246	2251	2252	rBV2	1675	1010	0.05%	0.007%
45	8.619	2260	2264	2265	rBV	820	568	0.03%	0.004%
46	8.671	2267	2280	2330	rVB	388560	1013034	52.62%	6.793%
47	8.957	2367	2369	2370	rBV2	805	257	0.01%	0.002%
48	9.021	2386	2389	2390	rBV3	470	274	0.01%	0.002%
49	9.079	2405	2407	2410	rBV	573	294	0.02%	0.002%
50	9.118	2414	2419	2420	rBV2	777	584	0.03%	0.004%
51	9.205	2442	2446	2447	rBV3	729	406	0.02%	0.003%
52	9.311	2474	2479	2483	rBV2	411	467	0.02%	0.003%
53	9.446	2507	2521	2557	rVB	864412	1520180	78.96%	10.194%
54	9.658	2584	2587	2588	rBV	1150	629	0.03%	0.004%
55	9.680	2592	2594	2598	rVV2	541	413	0.02%	0.003%
56	9.725	2601	2608	2614	rVB5	1450	2416	0.13%	0.016%
57	9.857	2647	2649	2652	rBV2	511	240	0.01%	0.002%
58	10.108	2721	2727	2730	rBV3	809	859	0.04%	0.006%
59	10.211	2756	2759	2761	rBV3	740	445	0.02%	0.003%
60	10.262	2772	2775	2776	rBV	685	438	0.02%	0.003%
61	10.446	2829	2832	2833	rBV	650	380	0.02%	0.003%
62	10.468	2837	2839	2843	rBV4	766	558	0.03%	0.004%
63	10.648	2894	2895	2902	rVB3	769	493	0.03%	0.003%
64	10.677	2902	2904	2905	rBV	370	154	0.01%	0.001%
65	10.783	2923	2937	2956	rBV	561630	962955	50.02%	6.457%
66	10.918	2972	2979	2981	rBV4	1045	1366	0.07%	0.009%
67	10.950	2987	2989	2993	rBV2	550	325	0.02%	0.002%
68	11.002	3000	3005	3006	rBV	717	498	0.03%	0.003%
69	11.047	3017	3019	3022	rBV2	925	598	0.03%	0.004%
70	11.208	3066	3069	3071	rBV2	858	617	0.03%	0.004%
71	11.240	3075	3079	3080	rBV3	802	580	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU011020\
Data File : VU036426.D
Acq On : 10 Jan 2020 13:20
Operator : JC/MD
Sample : VU0110WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

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\SOMULM122719WMA.M
Title : VOC Analysis

72	11.304	3097	3099	3102	rBV2	580	275	0.01%	0.002%
73	11.346	3106	3112	3115	rBV5	1447	1703	0.09%	0.011%
74	11.481	3152	3154	3156	rBV2	1339	814	0.04%	0.005%
75	11.722	3223	3229	3233	rBV3	1069	1411	0.07%	0.009%
76	11.745	3233	3236	3239	rBV4	1337	1034	0.05%	0.007%
77	11.838	3252	3265	3281	rVB	704101	1259657	65.43%	8.447%
78	12.217	3370	3383	3401	rBV	692896	1178691	61.22%	7.904%

Sum of corrected areas: 14912384

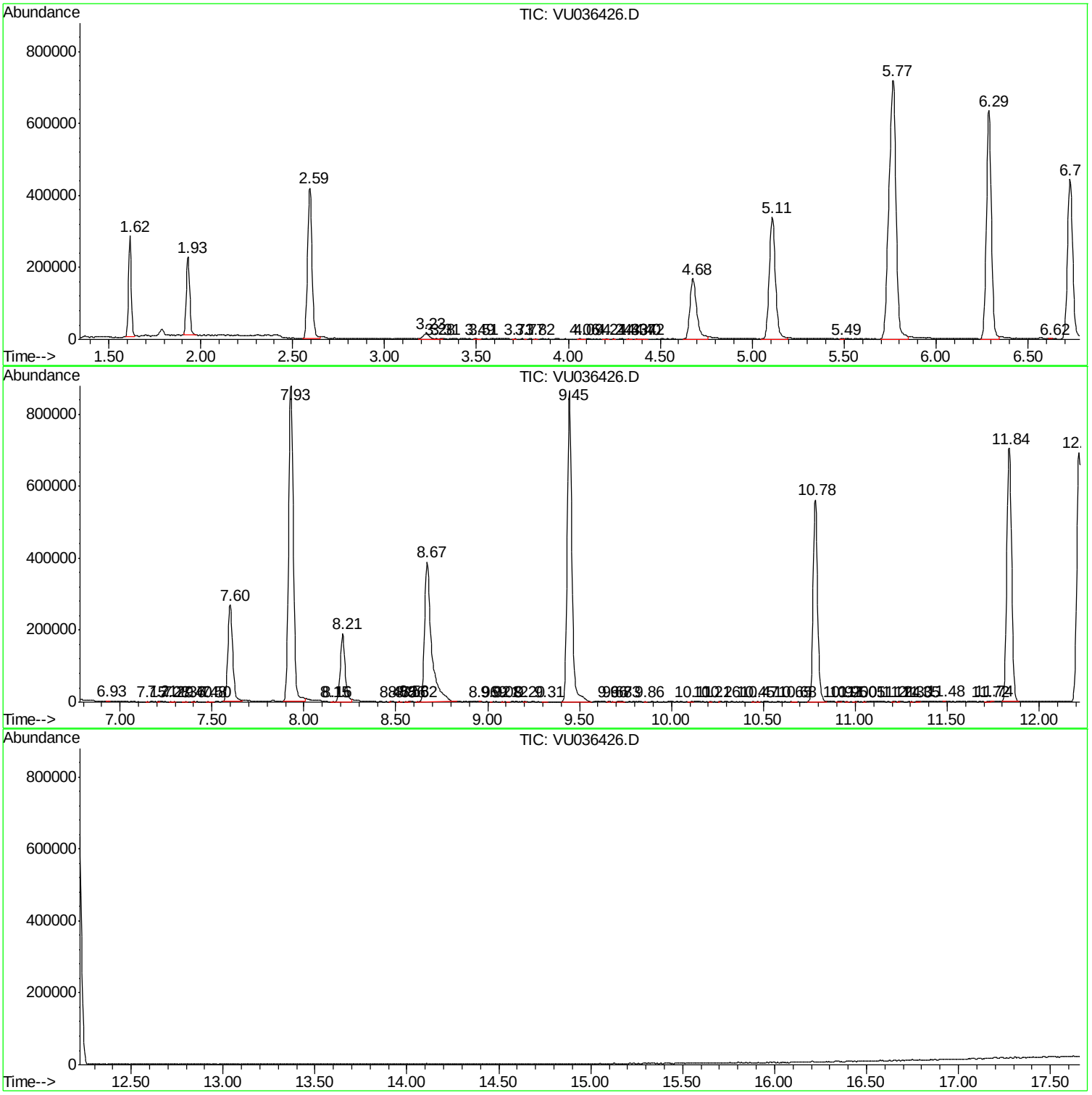
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU011020\
Data File : VU036426.D
Acq On : 10 Jan 2020 13:20
Operator : JC/MD
Sample : VU0110WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.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\VU011020\
Data File : VU036426.D
Acq On : 10 Jan 2020 13:20
Operator : JC/MD
Sample : VU0110WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK36

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.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\VU011020\
Data File : VU036426.D
Acq On : 10 Jan 2020 13:20
Operator : JC/MD
Sample : VU0110WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK36

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122719WMA.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