LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034610.D
Acq On : 17 Sep 2019 13:04
Operator : JC/SP
Sample : K4838-13DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ME9DL

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\SOMULM091619WMA.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	1.392	88	94	104	rVB	78445	82957	10.24%	1.145%
2	1.669	175	180	192	rVB	67154	85162	10.51%	1.175%
3	2.257	356	363	379	rVB2	163865	256894	31.69%	3.546%
4	3.421	717	725	726	rBV4	586	612	0.08%	0.008%
5	3.508	750	752	754	rBV3	368	196	0.02%	0.003%
6	3.543	760	763	765	rBV2	497	284	0.04%	0.004%
7	3.746	824	826	829	rBV	271	127	0.02%	0.002%
8	3.829	845	852	853	rBV2	571	601	0.07%	0.008%
9	3.948	885	889	891	rBV	336	286	0.04%	0.004%
10	4.039	914	917	918	rBV	349	221	0.03%	0.003%
11	4.080	928	930	932	rBV3	319	222	0.03%	0.003%
12	4.151	940	952	986	rBV2	94218	292020	36.03%	4.031%
13	4.620	1084	1098	1122	rBV	140638	331455	40.89%	4.575%
14	5.019	1220	1222	1225	rVB3	525	244	0.03%	0.003%
15	5.093	1243	1245	1248	rVB2	689	319	0.04%	0.004%
16	5.164	1263	1267	1269	rBV2	398	367	0.05%	0.005%
17	5.315	1293	1314	1337	rBV2	269170	810522	100.00%	11.187%
18	5.862	1471	1484	1504	rBV	283282	566990	69.95%	7.826%
19	6.119	1556	1564	1565	rBV5	1483	1595	0.20%	0.022%
20	6.164	1566	1578	1600	rVV	235938	461017	56.88%	6.363%
21	6.309	1611	1623	1646	rVB	201849	407124	50.23%	5.619%
22	6.823	1781	1783	1784	rBV	803	427	0.05%	0.006%
23	7.206	1888	1902	1925	rBV	117259	218598	26.97%	3.017%
24	7.543	1995	2007	2028	rBV	368208	656692	81.02%	9.064%
25	7.829	2085	2096	2119	rBV2	79205	146073	18.02%	2.016%
26	8.154	2190	2197	2208	rBV5	1764	2626	0.32%	0.036%
27	8.289	2228	2239	2279	rBV	287632	554074	68.36%	7.648%
28	8.845	2410	2412	2416	rVB3	529	317	0.04%	0.004%
29	8.865	2416	2418	2422	rBV2	470	272	0.03%	0.004%
30	9.067	2469	2481	2506	rBV	404203	700762	86.46%	9.672%
31	9.453	2598	2601	2603	rVB3	852	421	0.05%	0.006%
32	9.485	2610	2611	2613	rBV	392	210	0.03%	0.003%
33	9.678	2668	2671	2675	rBV3	397	396	0.05%	0.005%
34	9.707	2677	2680	2684	rVB4	467	393	0.05%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU091719\
Data File : VU034610.D
Acq On : 17 Sep 2019 13:04
Operator : JC/SP
Sample : K4838-13DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ME9DL

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\SOMULM091619WMA.M
Title : VOC Analysis

35	9.890	2734	2737	2738	rBV2	440	309	0.04%	0.004%
36	9.939	2750	2752	2757	rBV3	509	388	0.05%	0.005%
37	9.974	2760	2763	2765	rBV3	315	206	0.03%	0.003%
38	10.193	2828	2831	2839	rVB5	939	839	0.10%	0.012%
39	10.295	2860	2863	2865	rBV2	827	476	0.06%	0.007%
40	10.408	2887	2898	2920	rBV	296221	482512	59.53%	6.660%
41	10.681	2981	2983	2985	rBV2	541	312	0.04%	0.004%
42	10.697	2986	2988	2991	rVV2	524	281	0.03%	0.004%
43	10.736	2995	3000	3001	rBV	718	461	0.06%	0.006%
44	10.929	3057	3060	3064	rBV2	559	421	0.05%	0.006%
45	11.176	3135	3137	3138	rBV	350	110	0.01%	0.002%
46	11.357	3191	3193	3197	rVB2	534	242	0.03%	0.003%
47	11.463	3212	3226	3251	rBV	358286	593244	73.19%	8.188%
48	11.836	3331	3342	3363	rBV	342862	583553	72.00%	8.055%
49	12.430	3524	3527	3531	rBV4	939	762	0.09%	0.011%
50	13.440	3839	3841	3844	rBV2	722	433	0.05%	0.006%

Sum of corrected areas: 7245025

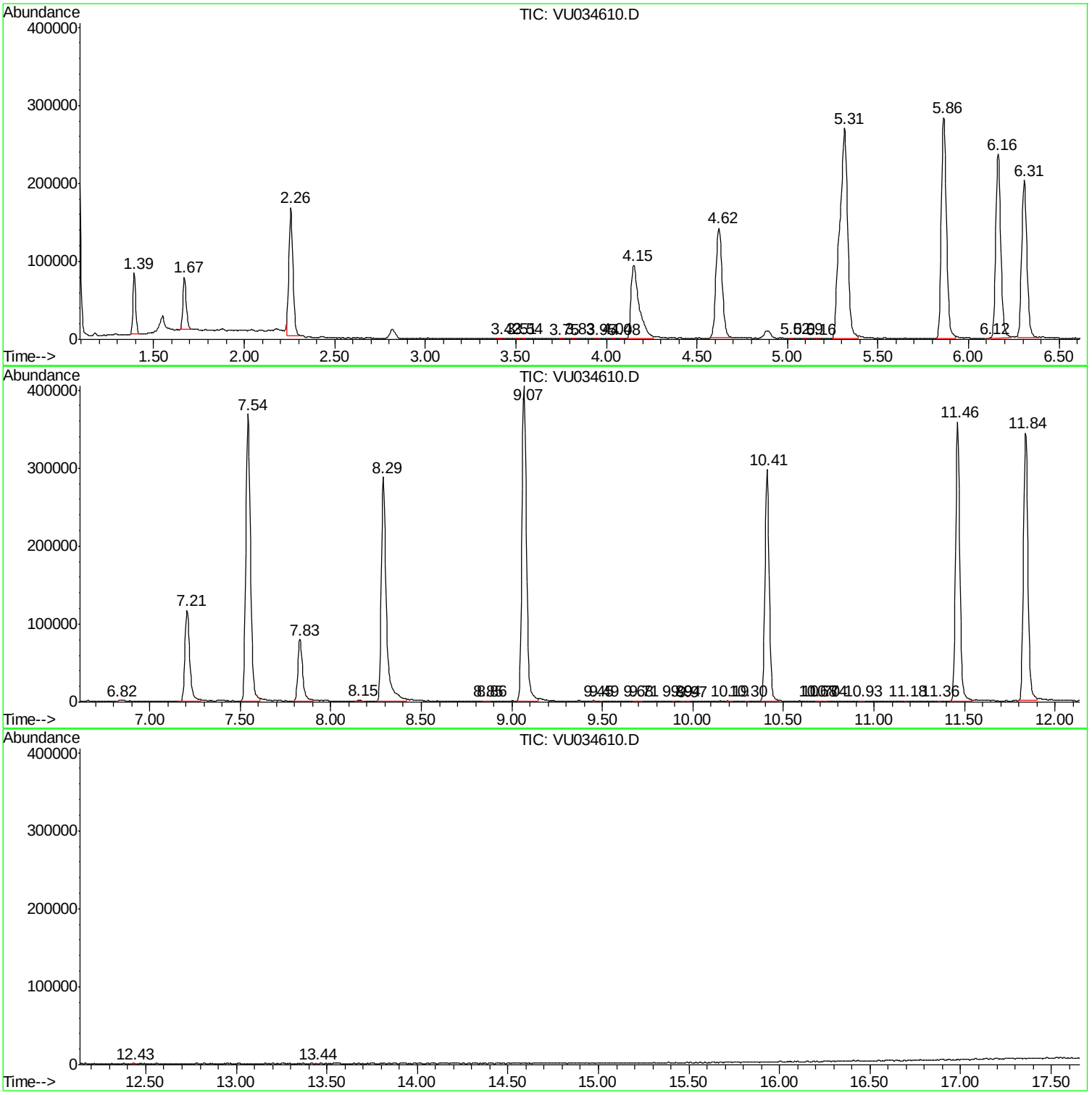
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU091719\
Data File : VU034610.D
Acq On : 17 Sep 2019 13:04
Operator : JC/SP
Sample : K4838-13DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ME9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.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\VU091719\
Data File : VU034610.D
Acq On : 17 Sep 2019 13:04
Operator : JC/SP
Sample : K4838-13DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0ME9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.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\VU091719\
Data File : VU034610.D
Acq On : 17 Sep 2019 13:04
Operator : JC/SP
Sample : K4838-13DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0ME9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091619WMA.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