LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092519\
Data File : VU034806.D
Acq On : 25 Sep 2019 16:27
Operator : JC/SP
Sample : K4948-01DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDM9DL

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\SOMULM091919WMA.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	1.177	22	27	36	rVB	32423	30807	1.34%	0.179%
2	1.392	88	94	106	rBV	318291	342546	14.93%	1.992%
3	1.672	174	181	196	rVB	264554	339939	14.82%	1.977%
4	2.257	355	363	378	rVB	490394	745831	32.52%	4.337%
5	3.026	598	602	604	rBV4	1509	1374	0.06%	0.008%
6	3.071	613	616	618	rBV4	636	427	0.02%	0.002%
7	3.228	662	665	666	rBV3	1415	790	0.03%	0.005%
8	3.354	702	704	708	rVB3	1559	829	0.04%	0.005%
9	3.376	708	711	715	rVB5	990	777	0.03%	0.005%
10	3.399	715	718	719	rBV	823	473	0.02%	0.003%
11	3.440	725	731	733	rVB3	1278	1098	0.05%	0.006%
12	3.550	760	765	768	rBV5	811	1001	0.04%	0.006%
13	3.588	774	777	780	rVB2	1746	1086	0.05%	0.006%
14	3.604	780	782	783	rBV	401	203	0.01%	0.001%
15	3.614	783	785	790	rVV	870	565	0.02%	0.003%
16	3.646	790	795	797	rVB4	1050	793	0.03%	0.005%
17	3.662	797	800	804	rBV2	1087	916	0.04%	0.005%
18	3.727	815	820	823	rBV5	988	839	0.04%	0.005%
19	3.768	832	833	837	rVB3	561	280	0.01%	0.002%
20	3.788	837	839	841	rBV2	477	318	0.01%	0.002%
21	3.829	850	852	855	rVB2	651	391	0.02%	0.002%
22	3.862	859	862	865	rBV2	714	502	0.02%	0.003%
23	3.878	865	867	868	rBV2	361	119	0.01%	0.001%
24	3.887	868	870	874	rVB4	670	357	0.02%	0.002%
25	3.903	874	875	878	rBV	341	176	0.01%	0.001%
26	3.929	880	883	885	rVB2	1246	781	0.03%	0.005%
27	3.945	885	888	890	rBV3	1374	761	0.03%	0.004%
28	4.009	905	908	913	rVB5	1016	752	0.03%	0.004%
29	4.032	913	915	916	rBV2	640	233	0.01%	0.001%
30	4.074	926	928	930	rBV2	481	210	0.01%	0.001%
31	4.096	933	935	939	rVB2	1113	457	0.02%	0.003%
32	4.154	939	953	957	rBV	229368	462766	20.18%	2.691%
33	4.624	1084	1099	1123	rBV	363977	855278	37.29%	4.974%
34	5.045	1227	1230	1232	rBV3	892	506	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092519\
Data File : VU034806.D
Acq On : 25 Sep 2019 16:27
Operator : JC/SP
Sample : K4948-01DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDM9DL

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\SOMULM091919WMA.M
Title : VOC Analysis

35	5.061	1233	1235	1236	rBV2	720	274	0.01%	0.002%
36	5.103	1244	1248	1249	rBV2	1036	660	0.03%	0.004%
37	5.151	1261	1263	1266	rBV3	891	568	0.02%	0.003%
38	5.167	1266	1268	1271	rVB3	832	421	0.02%	0.002%
39	5.183	1271	1273	1275	rBV2	809	381	0.02%	0.002%
40	5.315	1291	1314	1341	rBV2	776841	2293674	100.00%	13.339%
41	5.865	1472	1485	1508	rBV	555526	1111614	48.46%	6.465%
42	6.308	1610	1623	1644	rBV	528687	1058239	46.14%	6.154%
43	6.935	1815	1818	1822	rVB4	924	697	0.03%	0.004%
44	7.009	1839	1841	1844	rBV3	1206	763	0.03%	0.004%
45	7.205	1889	1902	1920	rBV2	302629	559912	24.41%	3.256%
46	7.543	1994	2007	2027	rBV	1054623	1851476	80.72%	10.767%
47	7.829	2086	2096	2126	rBV	201655	373485	16.28%	2.172%
48	8.205	2203	2213	2229	rBV	304435	512307	22.34%	2.979%
49	8.289	2229	2239	2278	rBV	682575	1296231	56.51%	7.538%
50	8.778	2385	2391	2392	rBV3	962	957	0.04%	0.006%
51	8.932	2435	2439	2440	rBV3	1216	793	0.03%	0.005%
52	9.067	2468	2481	2507	rBV	815089	1404371	61.23%	8.167%
53	9.366	2572	2574	2579	rVB5	1760	1242	0.05%	0.007%
54	9.411	2585	2588	2590	rBV4	1408	822	0.04%	0.005%
55	9.469	2604	2606	2608	rBV3	1252	640	0.03%	0.004%
56	9.598	2644	2646	2650	rVB3	1233	659	0.03%	0.004%
57	9.623	2650	2654	2661	rBV6	1598	1947	0.08%	0.011%
58	9.739	2682	2690	2693	rBV7	1504	2231	0.10%	0.013%
59	9.784	2702	2704	2707	rVB2	1015	449	0.02%	0.003%
60	9.800	2707	2709	2710	rBV2	882	345	0.02%	0.002%
61	9.935	2747	2751	2754	rBV4	825	690	0.03%	0.004%
62	9.964	2758	2760	2761	rBV2	876	239	0.01%	0.001%
63	10.003	2770	2772	2774	rBV2	1325	621	0.03%	0.004%
64	10.115	2805	2807	2810	rBV4	1607	791	0.03%	0.005%
65	10.135	2810	2813	2818	rVV4	1723	1306	0.06%	0.008%
66	10.408	2885	2898	2924	rBV	690003	1137290	49.58%	6.614%
67	10.713	2989	2993	2999	rBV5	1625	1697	0.07%	0.010%
68	10.958	3065	3069	3070	rBV2	1031	616	0.03%	0.004%
69	11.173	3133	3136	3142	rVB5	1282	1107	0.05%	0.006%
70	11.202	3142	3145	3148	rBV2	1407	1194	0.05%	0.007%
71	11.459	3212	3225	3246	rBV	753718	1239635	54.05%	7.209%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092519\
Data File : VU034806.D
Acq On : 25 Sep 2019 16:27
Operator : JC/SP
Sample : K4948-01DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDM9DL

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\SOMULM091919WMA.M
Title : VOC Analysis

72	11.836	3330	3342	3367	rBV	887799	1532613	66.82%	8.913%
73	12.453	3530	3534	3537	rBV5	1805	1590	0.07%	0.009%
74	12.617	3582	3585	3586	rBV3	1095	592	0.03%	0.003%
75	12.794	3638	3640	3643	rBV3	1875	1094	0.05%	0.006%
76	12.858	3656	3660	3665	rBV6	1888	2290	0.10%	0.013%
77	13.234	3775	3777	3780	rBV2	1101	769	0.03%	0.004%
78	13.456	3843	3846	3850	rBV3	1896	1725	0.08%	0.010%

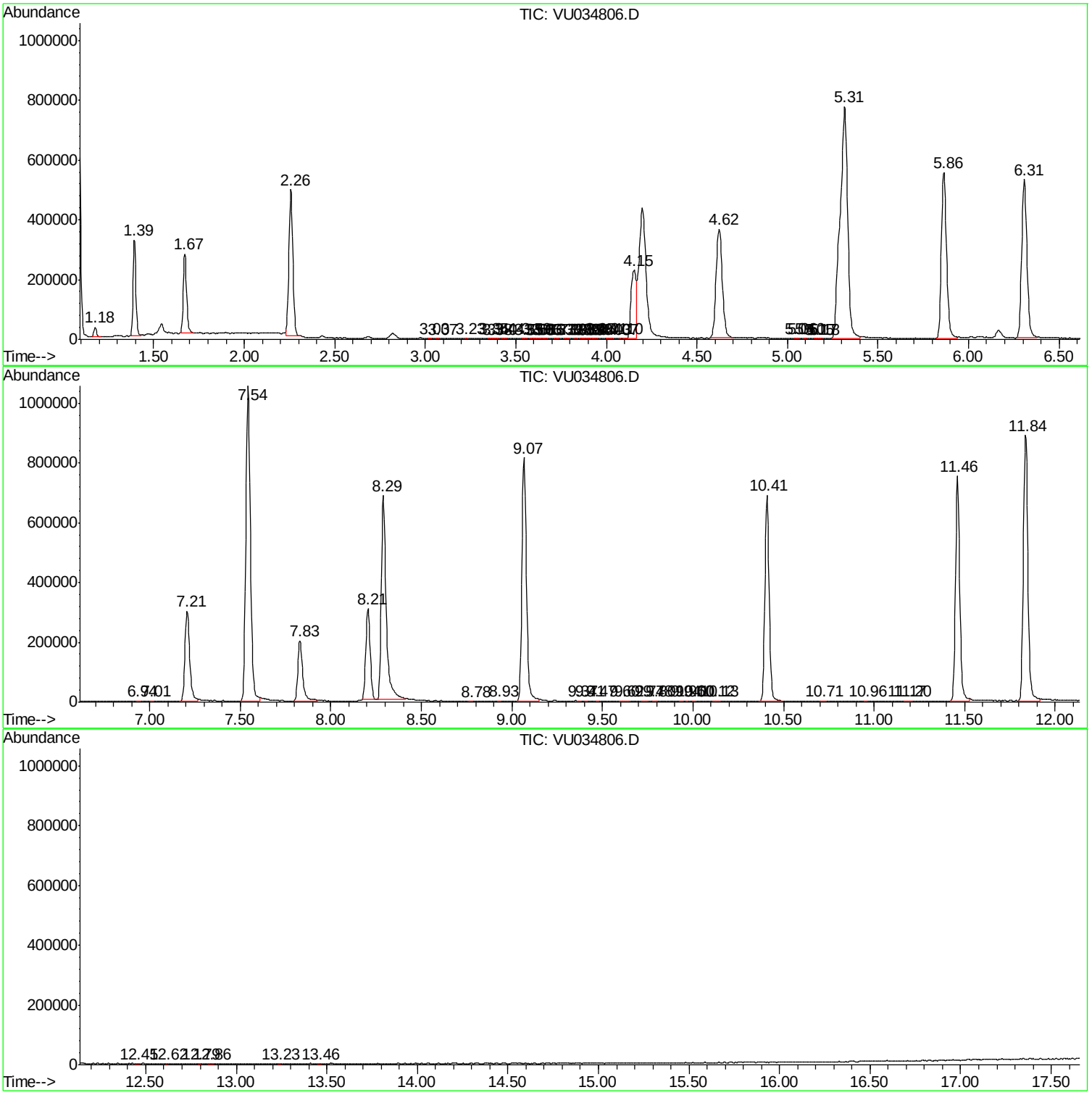
Sum of corrected areas: 17195198

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092519\
Data File : VU034806.D
Acq On : 25 Sep 2019 16:27
Operator : JC/SP
Sample : K4948-01DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDM9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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\VU092519\
Data File : VU034806.D
Acq On : 25 Sep 2019 16:27
Operator : JC/SP
Sample : K4948-01DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BEDM9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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\VU092519\
Data File : VU034806.D
Acq On : 25 Sep 2019 16:27
Operator : JC/SP
Sample : K4948-01DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDM9DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.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