LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030103.D
Acq On : 15 Mar 2019 12:08
Operator : JC/SP
Sample : K1918-07DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09G6DL

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\SOMULM031319WMA.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	1.184	24	29	44	rVB	11298	11094	0.79%	0.092%
2	1.399	88	96	109	rBV	156766	157979	11.22%	1.317%
3	1.540	138	140	142	rBV3	2138	1385	0.10%	0.012%
4	1.679	175	183	200	rBV	128177	164005	11.65%	1.367%
5	2.187	337	341	351	rVB4	4433	6041	0.43%	0.050%
6	2.270	356	367	380	rVV	281968	426741	30.31%	3.557%
7	2.383	400	402	405	rVB	602	328	0.02%	0.003%
8	2.399	405	407	410	rBV2	713	417	0.03%	0.003%
9	2.444	410	421	442	rVB3	10608	23738	1.69%	0.198%
10	2.521	442	445	452	rVB	1055	1127	0.08%	0.009%
11	2.550	452	454	456	rBV2	497	268	0.02%	0.002%
12	2.566	456	459	470	rVB3	1008	1546	0.11%	0.013%
13	2.621	470	476	478	rBV	792	829	0.06%	0.007%
14	2.647	482	484	487	rVB	530	287	0.02%	0.002%
15	2.663	487	489	491	rBV	226	90	0.01%	0.001%
16	2.675	491	493	496	rBV	855	704	0.05%	0.006%
17	2.698	497	500	502	rBV2	983	700	0.05%	0.006%
18	2.737	509	512	517	rVB2	1145	977	0.07%	0.008%
19	2.759	517	519	522	rBV	792	519	0.04%	0.004%
20	2.775	522	524	527	rVV2	340	267	0.02%	0.002%
21	2.804	531	533	535	rBV	133	56	0.00%	0.000%
22	2.839	535	544	552	rVB3	2298	3946	0.28%	0.033%
23	2.875	552	555	557	rBV3	706	505	0.04%	0.004%
24	2.910	562	566	567	rBV2	614	395	0.03%	0.003%
25	2.920	567	569	572	rVB	1206	688	0.05%	0.006%
26	2.939	572	575	578	rBV	1083	775	0.06%	0.006%
27	2.958	578	581	583	rBV	311	191	0.01%	0.002%
28	2.991	586	591	596	rVV5	1106	1434	0.10%	0.012%
29	3.029	600	603	606	rVB2	539	302	0.02%	0.003%
30	3.058	610	612	618	rVB2	928	745	0.05%	0.006%
31	3.087	618	621	624	rBV	1002	714	0.05%	0.006%
32	3.119	628	631	633	rBV	483	310	0.02%	0.003%
33	3.132	633	635	638	rBV2	487	303	0.02%	0.003%
34	3.155	638	642	645	rBV	509	453	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030103.D
Acq On : 15 Mar 2019 12:08
Operator : JC/SP
Sample : K1918-07DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09G6DL

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\SOMULM031319WMA.M
Title : VOC Analysis

35	3.232	662	666	668	rBV3	556	386	0.03%	0.003%
36	3.254	668	673	676	rVV3	1003	793	0.06%	0.007%
37	3.302	686	688	691	rVB2	791	415	0.03%	0.003%
38	3.319	691	693	695	rBV	261	116	0.01%	0.001%
39	3.335	695	698	701	rBV2	644	549	0.04%	0.005%
40	3.380	709	712	715	rVB	850	542	0.04%	0.005%
41	3.396	715	717	721	rVB	927	547	0.04%	0.005%
42	3.418	721	724	725	rBV	543	318	0.02%	0.003%
43	3.444	729	732	735	rBV3	587	444	0.03%	0.004%
44	3.476	738	742	745	rVB2	862	687	0.05%	0.006%
45	3.499	745	749	751	rBV	867	683	0.05%	0.006%
46	3.618	781	786	788	rBV2	792	746	0.05%	0.006%
47	3.630	788	790	793	rVB	915	477	0.03%	0.004%
48	3.647	793	795	796	rBV2	295	123	0.01%	0.001%
49	3.659	796	799	801	rBV	729	477	0.03%	0.004%
50	3.714	809	816	819	rVB2	870	1000	0.07%	0.008%
51	3.807	841	845	852	rBV	907	1064	0.08%	0.009%
52	3.846	854	857	859	rBV	597	428	0.03%	0.004%
53	3.958	889	892	896	rBV2	671	616	0.04%	0.005%
54	4.052	914	921	925	rBV	1181	1364	0.10%	0.011%
55	4.116	939	941	944	rVB	1030	610	0.04%	0.005%
56	4.174	947	959	988	rBV	147777	386540	27.46%	3.222%
57	4.646	1088	1106	1129	rBV	240005	572683	40.68%	4.774%
58	5.035	1225	1227	1230	rVB	1115	561	0.04%	0.005%
59	5.338	1299	1321	1330	rBV2	480043	1407786	100.00%	11.735%
60	5.884	1474	1491	1528	rBV	488388	997430	70.85%	8.315%
61	6.238	1598	1601	1605	rBV2	1177	874	0.06%	0.007%
62	6.328	1615	1629	1648	rBV	316096	643623	45.72%	5.365%
63	6.566	1701	1703	1705	rBV2	673	401	0.03%	0.003%
64	6.637	1716	1725	1727	rBV3	1216	1863	0.13%	0.016%
65	6.749	1755	1760	1766	rBV2	1354	1824	0.13%	0.015%
66	6.814	1777	1780	1782	rBV	681	445	0.03%	0.004%
67	6.839	1786	1788	1792	rBV2	790	583	0.04%	0.005%
68	6.865	1792	1796	1803	rBV5	1619	2202	0.16%	0.018%
69	6.952	1818	1823	1825	rBV2	1085	1066	0.08%	0.009%
70	7.097	1864	1868	1874	rBV2	1010	1185	0.08%	0.010%
71	7.225	1892	1908	1936	rBV	182512	341130	24.23%	2.844%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030103.D
Acq On : 15 Mar 2019 12:08
Operator : JC/SP
Sample : K1918-07DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09G6DL

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\SOMULM031319WMA.M
Title : VOC Analysis

72	7.469	1978	1984	1989	rBV7	2462	3048	0.22%	0.025%
73	7.563	2000	2013	2048	rBV	631424	1162514	82.58%	9.691%
74	7.849	2091	2102	2117	rBV	124888	219205	15.57%	1.827%
75	8.177	2193	2204	2215	rBV	30845	56536	4.02%	0.471%
76	8.309	2234	2245	2277	rBV	501983	880155	62.52%	7.337%
77	8.858	2413	2416	2424	rBV2	1118	1285	0.09%	0.011%
78	9.087	2474	2487	2491	rBV	758808	1188241	84.40%	9.905%
79	9.463	2601	2604	2608	rVB	1163	737	0.05%	0.006%
80	9.527	2619	2624	2625	rBV	991	889	0.06%	0.007%
81	9.585	2635	2642	2646	rBV2	1353	2334	0.17%	0.019%
82	9.691	2673	2675	2678	rBV	936	731	0.05%	0.006%
83	10.019	2774	2777	2779	rBV	800	479	0.03%	0.004%
84	10.305	2863	2866	2869	rBV2	1273	809	0.06%	0.007%
85	10.428	2892	2904	2924	rBV	518641	840994	59.74%	7.011%
86	10.608	2952	2960	2970	rVB2	12782	21122	1.50%	0.176%
87	10.868	3038	3041	3042	rBV2	765	470	0.03%	0.004%
88	11.421	3205	3213	3219	rBV6	3462	4742	0.34%	0.040%
89	11.482	3220	3232	3254	rBV	747144	1254696	89.13%	10.459%
90	11.858	3336	3349	3368	rBV	702371	1166225	82.84%	9.722%
91	12.482	3536	3543	3550	rBV2	4421	5666	0.40%	0.047%
92	12.775	3631	3634	3638	rVB	1663	1138	0.08%	0.009%
93	12.797	3638	3641	3642	rBV	1068	674	0.05%	0.006%
94	13.897	3981	3983	3986	rBV	1192	928	0.07%	0.008%

Sum of corrected areas: 11996058

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031619\
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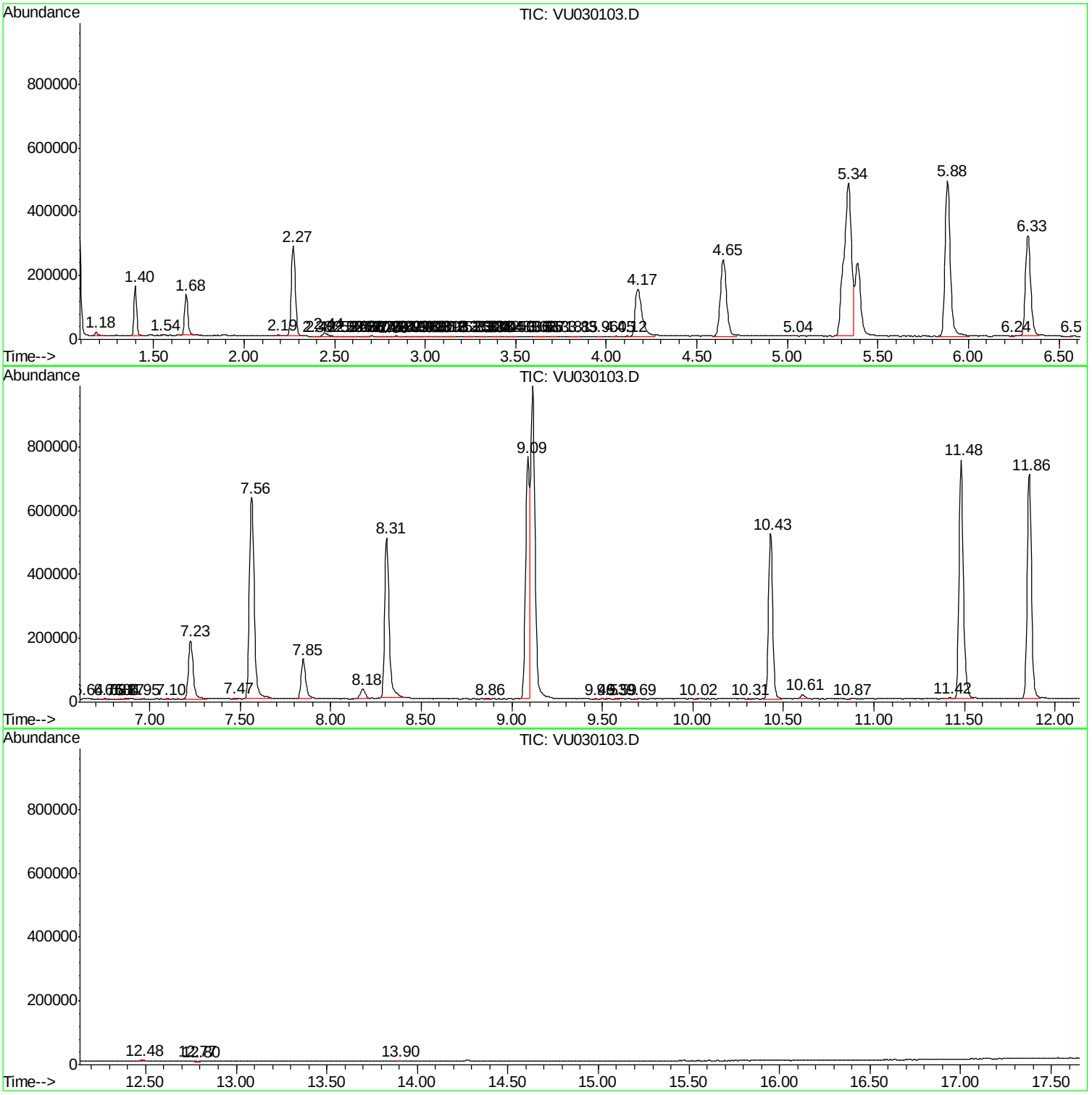
Acq On : 15 Mar 2019 12:08
Operator : JC/SP
Sample : K1918-07DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09G6DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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\VU031619\
Data File : VU030103.D
Acq On : 15 Mar 2019 12:08
Operator : JC/SP
Sample : K1918-07DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09G6DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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\VU031619\
Data File : VU030103.D
Acq On : 15 Mar 2019 12:08
Operator : JC/SP
Sample : K1918-07DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09G6DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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