LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082119\
Data File : VU033877.D
Acq On : 21 Aug 2019 17:23
Operator : JC/SP
Sample : K4420-01DL 5X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F2B38DL

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\SOMULM081619WMA.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	1.389	86	93	107	rVB	259382	270777	17.30%	2.229%
2	1.666	172	179	196	rVB	203044	258328	16.50%	2.127%
3	2.254	352	362	377	rVB	372136	577432	36.89%	4.754%
4	2.765	518	521	522	rBV	273	172	0.01%	0.001%
5	3.080	617	619	623	rBV2	267	196	0.01%	0.002%
6	3.180	648	650	655	rVB3	268	152	0.01%	0.001%
7	3.209	655	659	662	rBV	255	200	0.01%	0.002%
8	3.289	682	684	687	rBV	211	80	0.01%	0.001%
9	3.306	687	689	691	rBV	213	100	0.01%	0.001%
10	3.508	750	752	757	rVB	245	164	0.01%	0.001%
11	3.540	757	762	764	rBV	411	379	0.02%	0.003%
12	3.669	800	802	804	rVB2	193	92	0.01%	0.001%
13	3.720	814	818	820	rBV2	309	233	0.01%	0.002%
14	3.733	820	822	826	rVB2	311	168	0.01%	0.001%
15	3.762	828	831	835	rBV2	340	282	0.02%	0.002%
16	3.842	853	856	858	rBV	305	201	0.01%	0.002%
17	3.884	865	869	871	rBV	186	147	0.01%	0.001%
18	3.945	886	888	889	rBV	165	54	0.00%	0.000%
19	3.958	889	892	897	rVB2	467	342	0.02%	0.003%
20	3.981	897	899	903	rBV2	269	170	0.01%	0.001%
21	4.087	928	932	936	rVB2	435	325	0.02%	0.003%
22	4.109	936	939	940	rBV	121	64	0.00%	0.001%
23	4.154	940	953	955	rBV	119884	205692	13.14%	1.694%
24	4.621	1081	1098	1123	rBV	265910	631708	40.35%	5.201%
25	4.842	1163	1167	1168	rBV2	795	523	0.03%	0.004%
26	4.910	1185	1188	1194	rBV4	493	352	0.02%	0.003%
27	4.968	1201	1206	1207	rBV2	525	454	0.03%	0.004%
28	5.010	1218	1219	1221	rBV	269	93	0.01%	0.001%
29	5.026	1222	1224	1226	rVB	183	79	0.01%	0.001%
30	5.039	1226	1228	1231	rBV	304	230	0.01%	0.002%
31	5.106	1247	1249	1253	rVB2	173	91	0.01%	0.001%
32	5.129	1253	1256	1259	rBV2	199	107	0.01%	0.001%
33	5.151	1259	1263	1266	rBV	182	132	0.01%	0.001%
34	5.193	1269	1276	1279	rBV2	306	288	0.02%	0.002%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081619WMA.M
Title : VOC Analysis

35	5.219	1279	1284	1288	rVB4	382	377	0.02%	0.003%
36	5.315	1290	1314	1352	rBV2	525850	1565472	100.00%	12.890%
37	5.572	1391	1394	1396	rBV	420	290	0.02%	0.002%
38	5.630	1409	1412	1415	rBV2	444	336	0.02%	0.003%
39	5.701	1432	1434	1436	rBV	237	108	0.01%	0.001%
40	5.711	1436	1437	1438	rBV	162	46	0.00%	0.000%
41	5.781	1457	1459	1462	rBV2	365	269	0.02%	0.002%
42	5.807	1465	1467	1469	rBV3	321	174	0.01%	0.001%
43	5.865	1471	1485	1510	rBV	483465	959695	61.30%	7.902%
44	6.164	1565	1578	1604	rBV	189637	381839	24.39%	3.144%
45	6.309	1609	1623	1643	rBV	355320	709893	45.35%	5.845%
46	6.527	1689	1691	1692	rBV2	392	203	0.01%	0.002%
47	6.601	1712	1714	1717	rBV	132	49	0.00%	0.000%
48	6.617	1717	1719	1724	rVB3	505	373	0.02%	0.003%
49	6.653	1724	1730	1731	rBV	530	439	0.03%	0.004%
50	6.707	1744	1747	1748	rBV	205	82	0.01%	0.001%
51	6.762	1759	1764	1765	rBV	94	58	0.00%	0.000%
52	6.810	1776	1779	1780	rBV	202	99	0.01%	0.001%
53	6.855	1784	1793	1794	rBV2	834	897	0.06%	0.007%
54	6.916	1809	1812	1813	rBV2	87	49	0.00%	0.000%
55	6.929	1813	1816	1821	rVV2	206	209	0.01%	0.002%
56	6.977	1827	1831	1834	rBV2	298	198	0.01%	0.002%
57	6.993	1834	1836	1839	rVB	147	65	0.00%	0.001%
58	7.016	1839	1843	1846	rBV	254	205	0.01%	0.002%
59	7.067	1857	1859	1862	rBV	206	147	0.01%	0.001%
60	7.154	1883	1886	1888	rBV	128	103	0.01%	0.001%
61	7.209	1891	1903	1923	rBV	177121	325299	20.78%	2.678%
62	7.463	1979	1982	1986	rBV3	610	384	0.02%	0.003%
63	7.547	1994	2008	2030	rBV	678654	1189962	76.01%	9.798%
64	7.833	2086	2097	2117	rBV	123890	226386	14.46%	1.864%
65	8.038	2157	2161	2165	rBV2	402	422	0.03%	0.003%
66	8.090	2174	2177	2179	rBV	250	160	0.01%	0.001%
67	8.161	2196	2199	2202	rBV3	493	307	0.02%	0.003%
68	8.209	2205	2214	2227	rBV2	20025	33600	2.15%	0.277%
69	8.296	2229	2241	2280	rBV2	345889	690389	44.10%	5.684%
70	8.636	2345	2347	2350	rVB2	338	131	0.01%	0.001%
71	8.736	2374	2378	2381	rBV3	699	550	0.04%	0.005%

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ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F2B38DL

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\SOMULM081619WMA.M
Title : VOC Analysis

72	8.781	2390	2392	2394	rVB	358	157	0.01%	0.001%
73	8.823	2403	2405	2407	rBV2	328	155	0.01%	0.001%
74	8.945	2441	2443	2447	rBV2	261	136	0.01%	0.001%
75	9.071	2469	2482	2520	rBV	724802	1229159	78.52%	10.120%
76	9.424	2590	2592	2594	rBV	215	95	0.01%	0.001%
77	9.505	2614	2617	2624	rBV3	515	676	0.04%	0.006%
78	9.598	2643	2646	2649	rVB	229	138	0.01%	0.001%
79	9.788	2702	2705	2709	rBV3	530	455	0.03%	0.004%
80	9.817	2711	2714	2718	rVV2	381	294	0.02%	0.002%
81	9.971	2759	2762	2764	rBV2	331	217	0.01%	0.002%
82	10.016	2774	2776	2778	rBV	239	112	0.01%	0.001%
83	10.305	2862	2866	2868	rBV2	321	294	0.02%	0.002%
84	10.415	2887	2900	2920	rBV	487312	791007	50.53%	6.513%
85	10.575	2948	2950	2952	rBV2	293	189	0.01%	0.002%
86	10.649	2970	2973	2975	rBV2	365	254	0.02%	0.002%
87	10.704	2986	2990	2993	rBV3	478	333	0.02%	0.003%
88	10.765	3006	3009	3013	rBV2	545	379	0.02%	0.003%
89	10.855	3035	3037	3042	rBV	384	258	0.02%	0.002%
90	10.900	3050	3051	3054	rBV	176	84	0.01%	0.001%
91	11.064	3100	3102	3103	rBV	416	167	0.01%	0.001%
92	11.466	3215	3227	3257	rBV	641165	1032010	65.92%	8.497%
93	11.842	3332	3344	3366	rBV	636118	1049616	67.05%	8.642%

Sum of corrected areas: 12145257

LSC Report - Integrated Chromatogram

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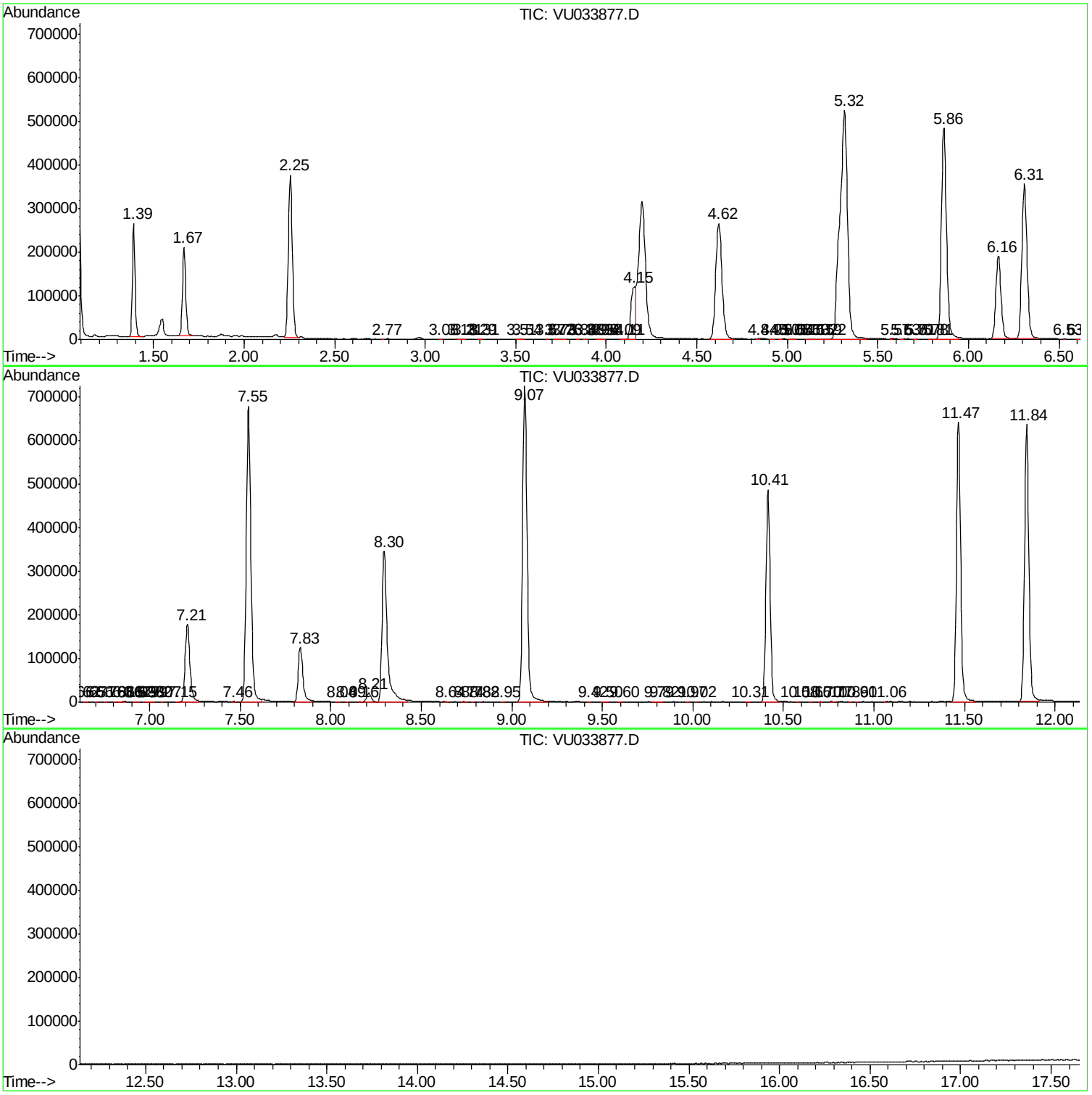
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F2B38DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081619WMA.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\VU082119\
Data File : VU033877.D
Acq On : 21 Aug 2019 17:23
Operator : JC/SP
Sample : K4420-01DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F2B38DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081619WMA.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\VU082119\
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Sample : K4420-01DL 5X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : F2B38DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM081619WMA.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