LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU073119\
Data File : VU033532.D
Acq On : 31 Jul 2019 18:00
Operator : JC/SP
Sample : K4103-09DL 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB9E5DL

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\SOMULM073119WMA.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	110	rVB	161023	169918	14.98%	1.813%
2	1.544	135	141	150	rVB2	20252	24234	2.14%	0.259%
3	1.669	172	180	195	rBV	130203	168951	14.89%	1.803%
4	2.257	352	363	377	rVB	253825	389597	34.34%	4.158%
5	2.425	410	415	421	rBV3	489	681	0.06%	0.007%
6	2.470	428	429	434	rVB2	504	312	0.03%	0.003%
7	2.524	444	446	451	rVB2	431	235	0.02%	0.003%
8	2.611	471	473	477	rVB	338	258	0.02%	0.003%
9	2.643	477	483	486	rBV2	441	554	0.05%	0.006%
10	2.682	490	495	506	rVB5	1258	2194	0.19%	0.023%
11	2.743	509	514	516	rBV2	510	419	0.04%	0.004%
12	2.817	526	537	552	rVB2	6598	12904	1.14%	0.138%
13	2.884	555	558	560	rBV	218	164	0.01%	0.002%
14	2.958	576	581	582	rBV	272	247	0.02%	0.003%
15	2.974	582	586	589	rVV2	284	288	0.03%	0.003%
16	2.990	589	591	593	rVV	313	158	0.01%	0.002%
17	3.158	640	643	649	rBV2	206	183	0.02%	0.002%
18	3.196	649	655	658	rBV	165	167	0.01%	0.002%
19	3.325	687	695	696	rBV2	186	192	0.02%	0.002%
20	3.370	705	709	711	rBV	216	170	0.01%	0.002%
21	3.447	729	733	736	rBV2	424	346	0.03%	0.004%
22	3.807	842	845	851	rVB2	176	186	0.02%	0.002%
23	4.045	915	919	925	rVV2	366	409	0.04%	0.004%
24	4.148	939	951	959	rBV2	108720	260659	22.98%	2.782%
25	4.428	1036	1038	1045	rVB3	503	331	0.03%	0.004%
26	4.463	1045	1049	1057	rVB5	352	425	0.04%	0.005%
27	4.556	1074	1078	1080	rBV2	272	231	0.02%	0.002%
28	4.621	1082	1098	1122	rVV	188758	456508	40.24%	4.872%
29	4.852	1166	1170	1174	rBV3	806	649	0.06%	0.007%
30	5.058	1231	1234	1237	rBV2	256	165	0.01%	0.002%
31	5.158	1262	1265	1270	rBV2	190	157	0.01%	0.002%
32	5.199	1276	1278	1283	rVB2	213	161	0.01%	0.002%
33	5.315	1289	1314	1351	rBV2	379550	1134500	100.00%	12.107%
34	5.441	1351	1353	1356	rVB2	531	300	0.03%	0.003%

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ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB9E5DL

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM073119WMA.M
Title : VOC Analysis

35	5.556	1386	1389	1393	rVB2	369	239	0.02%	0.003%
36	5.617	1401	1408	1410	rVB2	279	253	0.02%	0.003%
37	5.643	1411	1416	1418	rVB	295	259	0.02%	0.003%
38	5.659	1418	1421	1423	rBV	271	179	0.02%	0.002%
39	5.701	1432	1434	1439	rVB	297	198	0.02%	0.002%
40	5.730	1439	1443	1445	rBV3	427	372	0.03%	0.004%
41	5.785	1458	1460	1466	rVB2	258	193	0.02%	0.002%
42	5.865	1466	1485	1509	rBV	360377	712878	62.84%	7.608%
43	6.029	1533	1536	1539	rVB3	429	218	0.02%	0.002%
44	6.164	1565	1578	1602	rBV	198427	392029	34.56%	4.184%
45	6.309	1609	1623	1647	rBV	254907	512810	45.20%	5.473%
46	6.646	1725	1728	1732	rVV	190	173	0.02%	0.002%
47	6.691	1739	1742	1748	rVB	268	198	0.02%	0.002%
48	6.723	1748	1752	1760	rBV3	347	369	0.03%	0.004%
49	6.810	1776	1779	1784	rVB	305	238	0.02%	0.003%
50	6.852	1785	1792	1800	rBV3	685	1168	0.10%	0.012%
51	7.209	1891	1903	1926	rBV	139200	252068	22.22%	2.690%
52	7.383	1952	1957	1960	rBV4	281	290	0.03%	0.003%
53	7.444	1973	1976	1979	rBV2	263	183	0.02%	0.002%
54	7.457	1979	1980	1988	rVB2	337	235	0.02%	0.003%
55	7.547	1994	2008	2026	rBV	513525	885267	78.03%	9.448%
56	7.833	2086	2097	2119	rBV	98353	171792	15.14%	1.833%
57	8.006	2148	2151	2153	rBV2	287	184	0.02%	0.002%
58	8.077	2170	2173	2180	rVB3	245	221	0.02%	0.002%
59	8.167	2194	2201	2209	rVB4	895	1366	0.12%	0.015%
60	8.212	2213	2215	2218	rVB4	307	177	0.02%	0.002%
61	8.293	2229	2240	2285	rVV	333400	603034	53.15%	6.436%
62	8.489	2298	2301	2303	rVB3	375	200	0.02%	0.002%
63	8.556	2319	2322	2326	rBV2	378	203	0.02%	0.002%
64	8.592	2330	2333	2334	rBV3	526	246	0.02%	0.003%
65	8.604	2335	2337	2349	rVB4	1254	1874	0.17%	0.020%
66	8.678	2356	2360	2362	rBV	359	299	0.03%	0.003%
67	8.891	2423	2426	2432	rVB2	371	318	0.03%	0.003%
68	8.923	2432	2436	2439	rBV2	340	181	0.02%	0.002%
69	8.997	2456	2459	2461	rBV	296	179	0.02%	0.002%
70	9.071	2467	2482	2506	rBV	547791	908780	80.10%	9.699%
71	9.469	2604	2606	2611	rVB2	312	185	0.02%	0.002%

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ClientSampleId : DB9E5DL

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\SOMULM073119WMA.M
Title : VOC Analysis

72	9.710	2679	2681	2688	rVB2	189	169	0.01%	0.002%
73	9.772	2697	2700	2703	rBV2	218	168	0.01%	0.002%
74	9.939	2749	2752	2756	rVV	208	157	0.01%	0.002%
75	10.035	2780	2782	2789	rVB2	209	161	0.01%	0.002%
76	10.109	2800	2805	2808	rBV3	246	231	0.02%	0.002%
77	10.315	2866	2869	2875	rVB2	364	306	0.03%	0.003%
78	10.415	2887	2900	2920	rVV	379285	622954	54.91%	6.648%
79	10.498	2924	2926	2933	rVB2	513	431	0.04%	0.005%
80	10.530	2933	2936	2939	rBV2	237	188	0.02%	0.002%
81	10.588	2950	2954	2957	rVV	457	397	0.03%	0.004%
82	10.604	2957	2959	2962	rVV2	260	173	0.02%	0.002%
83	10.659	2971	2976	2980	rBV3	265	287	0.03%	0.003%
84	10.717	2992	2994	2999	rVB3	309	203	0.02%	0.002%
85	10.759	3005	3007	3010	rVV2	232	165	0.01%	0.002%
86	10.916	3053	3056	3058	rBV	358	256	0.02%	0.003%
87	11.148	3123	3128	3131	rBV3	665	517	0.05%	0.006%
88	11.167	3132	3134	3141	rVB2	202	175	0.02%	0.002%
89	11.305	3174	3177	3179	rBV2	262	202	0.02%	0.002%
90	11.469	3215	3228	3251	rVV	524908	831377	73.28%	8.872%
91	11.733	3307	3310	3312	rBV2	338	169	0.01%	0.002%
92	11.845	3331	3345	3367	rBV	514064	832863	73.41%	8.888%
93	12.167	3443	3445	3449	rBV	451	382	0.03%	0.004%
94	12.276	3475	3479	3483	rBV2	419	367	0.03%	0.004%
95	12.624	3583	3587	3593	rVB3	531	463	0.04%	0.005%
96	12.752	3624	3627	3630	rBV	329	247	0.02%	0.003%
97	12.771	3630	3633	3638	rVV3	280	346	0.03%	0.004%
98	12.810	3641	3645	3650	rVV3	591	629	0.06%	0.007%
99	13.418	3831	3834	3836	rBV2	352	230	0.02%	0.002%
100	13.562	3877	3879	3883	rVB2	311	158	0.01%	0.002%

Sum of corrected areas: 9370280

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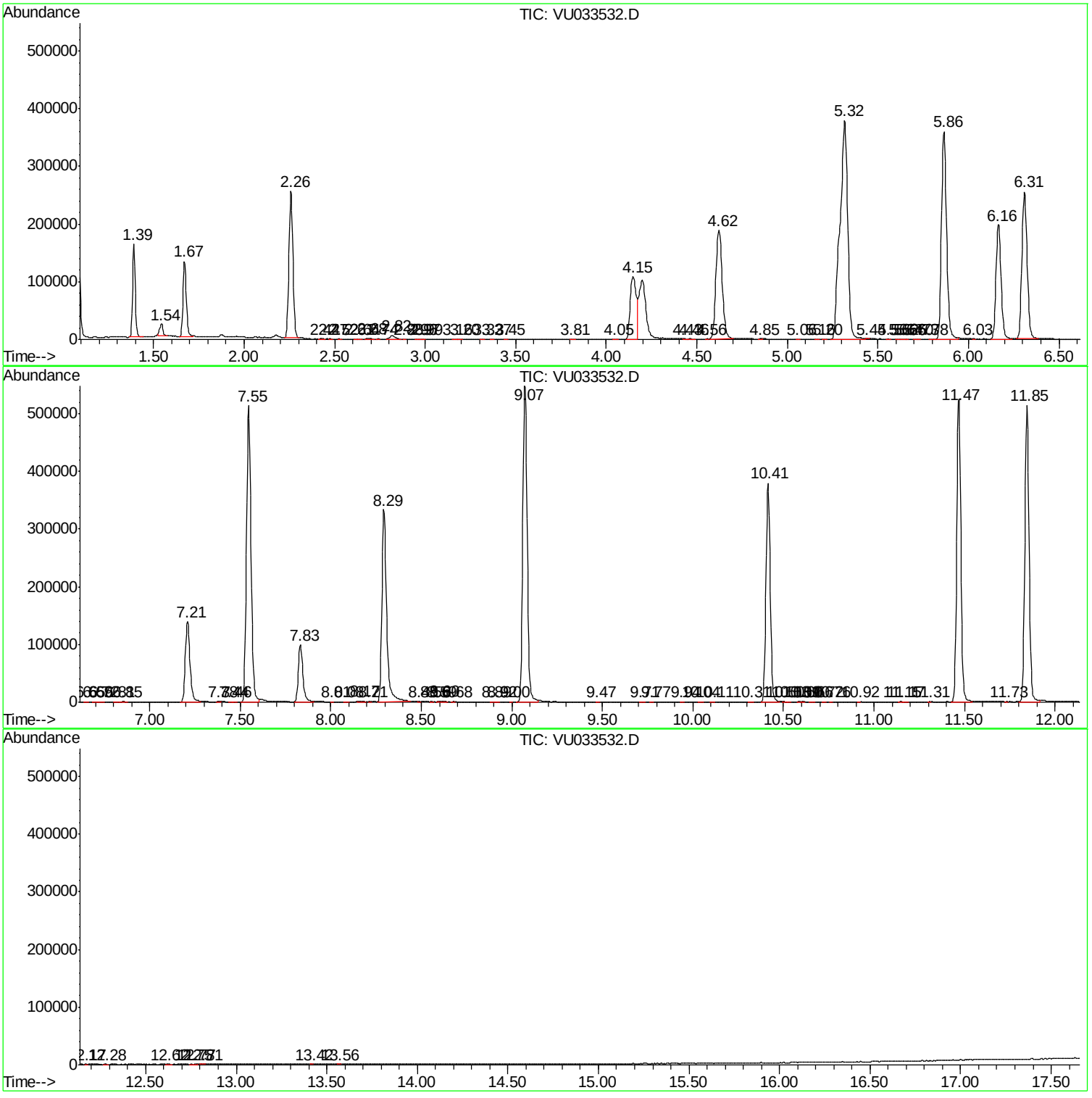
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM073119WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU073119\
Data File : VU033532.D
Acq On : 31 Jul 2019 18:00
Operator : JC/SP
Sample : K4103-09DL 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB9E5DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM073119WMA.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM073119WMA.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