LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052419\
Data File : VU032297.D
Acq On : 24 May 2019 08:40
Operator : JC/SP
Sample : K3001-15 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YF8

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\SOMULM052419WMA.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	1.180	24	28	38	rBV5	10019	11588	0.02%	0.014%
2	1.395	88	95	104	rBV	345937	357676	0.60%	0.441%
3	1.669	172	180	198	rVB	283078	368881	0.62%	0.455%
4	1.878	241	245	254	rBV6	7349	8496	0.01%	0.010%
5	2.267	354	366	378	rBV	570550	865757	1.45%	1.069%
6	2.450	410	423	438	rBV3	13867	31340	0.05%	0.039%
7	2.694	493	499	507	rVV7	1997	3076	0.01%	0.004%
8	2.836	526	543	561	rBV	147917	326096	0.55%	0.403%
9	2.981	582	588	592	rBV4	1829	2376	0.00%	0.003%
10	3.193	646	654	659	rBV3	854	1364	0.00%	0.002%
11	3.222	659	663	666	rBV2	737	630	0.00%	0.001%
12	3.530	752	759	763	rBV2	622	876	0.00%	0.001%
13	3.636	786	792	794	rBV5	622	523	0.00%	0.001%
14	3.849	852	858	863	rBV2	1382	1243	0.00%	0.002%
15	3.874	863	866	869	rBV2	809	641	0.00%	0.001%
16	4.032	911	915	920	rVB3	651	553	0.00%	0.001%
17	4.173	944	959	986	rBV2	253087	746937	1.25%	0.922%
18	4.640	1087	1104	1127	rBV	442986	1049307	1.76%	1.295%
19	4.865	1169	1174	1177	rBV5	1629	1530	0.00%	0.002%
20	4.884	1177	1180	1182	rBV3	1512	993	0.00%	0.001%
21	5.077	1236	1240	1242	rVV4	914	612	0.00%	0.001%
22	5.138	1254	1259	1262	rBV5	766	748	0.00%	0.001%
23	5.334	1295	1320	1345	rBV2	899589	2653154	4.45%	3.275%
24	5.550	1383	1387	1391	rBV5	1752	1577	0.00%	0.002%
25	5.630	1409	1412	1415	rBV3	1098	694	0.00%	0.001%
26	5.694	1429	1432	1437	rBV5	767	511	0.00%	0.001%
27	5.881	1476	1490	1513	rBV	764409	1536734	2.58%	1.897%
28	6.177	1567	1582	1596	rBV4	20966	46989	0.08%	0.058%
29	6.324	1613	1628	1648	rBV	579321	1165512	1.96%	1.439%
30	6.527	1688	1691	1696	rBV5	1795	1184	0.00%	0.001%
31	6.614	1714	1718	1722	rBV4	786	625	0.00%	0.001%
32	6.694	1739	1743	1745	rBV3	668	510	0.00%	0.001%
33	6.714	1746	1749	1750	rBV2	1235	646	0.00%	0.001%
34	6.730	1750	1754	1757	rBV4	1625	1302	0.00%	0.002%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YF8

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\SOMULM052419WMA.M
Title : VOC Analysis

35	6.794	1771	1774	1777	rVB2	760	565	0.00%	0.001%
36	6.874	1796	1799	1800	rBV2	1191	604	0.00%	0.001%
37	6.890	1801	1804	1809	rBV7	1844	1842	0.00%	0.002%
38	6.958	1821	1825	1830	rVB4	592	580	0.00%	0.001%
39	6.987	1830	1834	1839	rVB4	1044	970	0.00%	0.001%
40	7.086	1858	1865	1866	rBV4	843	668	0.00%	0.001%
41	7.096	1866	1868	1874	rVB5	866	795	0.00%	0.001%
42	7.144	1881	1883	1890	rVB3	1237	963	0.00%	0.001%
43	7.225	1896	1908	1931	rBV	284873	527470	0.89%	0.651%
44	7.463	1977	1982	1995	rVB9	4333	7674	0.01%	0.009%
45	7.562	2000	2013	2022	rBV	1122796	1943979	3.26%	2.399%
46	7.636	2022	2036	2093	rVV2	32514670	59593755	100.00%	73.558%
47	7.845	2094	2101	2120	rVB2	223590	396674	0.67%	0.490%
48	8.041	2150	2162	2173	rVB6	8703	16532	0.03%	0.020%
49	8.086	2173	2176	2179	rBV4	1309	920	0.00%	0.001%
50	8.231	2212	2221	2229	rVB8	3904	6950	0.01%	0.009%
51	8.270	2229	2233	2234	rBV3	940	716	0.00%	0.001%
52	8.308	2234	2245	2279	rBV	741909	1437355	2.41%	1.774%
53	8.591	2330	2333	2336	rBV5	1552	1405	0.00%	0.002%
54	8.884	2421	2424	2428	rVB3	699	537	0.00%	0.001%
55	8.916	2432	2434	2437	rVB2	885	507	0.00%	0.001%
56	8.935	2437	2440	2447	rBV3	1021	1344	0.00%	0.002%
57	9.086	2473	2487	2512	rBV	1133900	1935960	3.25%	2.390%
58	9.247	2526	2537	2560	rBV	253929	420919	0.71%	0.520%
59	9.369	2564	2575	2596	rBV	322382	561107	0.94%	0.693%
60	9.565	2634	2636	2639	rBV4	847	522	0.00%	0.001%
61	9.607	2647	2649	2654	rVB2	1153	668	0.00%	0.001%
62	9.633	2654	2657	2662	rBV3	938	839	0.00%	0.001%
63	9.694	2674	2676	2680	rVB3	1047	638	0.00%	0.001%
64	9.778	2693	2702	2716	rBV2	43236	76751	0.13%	0.095%
65	9.877	2730	2733	2736	rVV3	916	625	0.00%	0.001%
66	10.074	2792	2794	2798	rVB3	935	680	0.00%	0.001%
67	10.096	2798	2801	2805	rBV2	964	752	0.00%	0.001%
68	10.170	2816	2824	2831	rBV6	2897	4691	0.01%	0.006%
69	10.250	2847	2849	2853	rVB3	788	568	0.00%	0.001%
70	10.318	2867	2870	2876	rVB3	822	733	0.00%	0.001%
71	10.356	2876	2882	2883	rBV3	707	514	0.00%	0.001%

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ClientSampleId : E3YF8

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\SOMULM052419WMA.M
Title : VOC Analysis

72	10.427	2891	2904	2929	rBV	903890	1452803	2.44%	1.793%
73	10.585	2951	2953	2954	rBV	1371	518	0.00%	0.001%
74	10.688	2980	2985	2988	rBV5	1814	2043	0.00%	0.003%
75	10.977	3068	3075	3076	rBV4	1020	1000	0.00%	0.001%
76	11.064	3097	3102	3104	rBV2	776	623	0.00%	0.001%
77	11.080	3104	3107	3109	rBV3	1050	733	0.00%	0.001%
78	11.151	3122	3129	3134	rBV5	2978	3523	0.01%	0.004%
79	11.202	3143	3145	3150	rVB2	697	518	0.00%	0.001%
80	11.421	3204	3213	3219	rBV8	2237	3385	0.01%	0.004%
81	11.479	3219	3231	3252	rBV	971819	1593330	2.67%	1.967%
82	11.855	3336	3348	3375	rBV	1074057	1803740	3.03%	2.226%
83	12.331	3493	3496	3499	rVB4	1103	622	0.00%	0.001%
84	12.353	3499	3503	3504	rBV3	868	696	0.00%	0.001%
85	12.376	3508	3510	3513	rVV2	1005	640	0.00%	0.001%
86	12.533	3554	3559	3561	rBV3	661	565	0.00%	0.001%
87	12.649	3590	3595	3597	rBV3	769	810	0.00%	0.001%
88	12.704	3605	3612	3613	rBV2	1291	1365	0.00%	0.002%
89	12.903	3671	3674	3678	rVB3	1178	912	0.00%	0.001%
90	13.144	3745	3749	3753	rBV2	1098	900	0.00%	0.001%
91	13.298	3793	3797	3804	rVB2	985	1089	0.00%	0.001%
92	13.569	3878	3881	3885	rBV3	840	555	0.00%	0.001%
93	13.700	3919	3922	3927	rVB3	1517	1343	0.00%	0.002%
94	13.726	3927	3930	3933	rBV3	779	577	0.00%	0.001%
95	13.778	3942	3946	3949	rBV2	1074	863	0.00%	0.001%
96	14.118	4049	4052	4056	rBV2	1455	860	0.00%	0.001%
97	14.385	4133	4135	4137	rBV	1041	595	0.00%	0.001%
98	14.639	4212	4214	4220	rBV2	624	517	0.00%	0.001%
99	15.411	4452	4454	4458	rBV5	1248	631	0.00%	0.001%
100	15.501	4479	4482	4485	rBV3	1114	808	0.00%	0.001%

Sum of corrected areas: 81016017

LSC Report - Integrated Chromatogram

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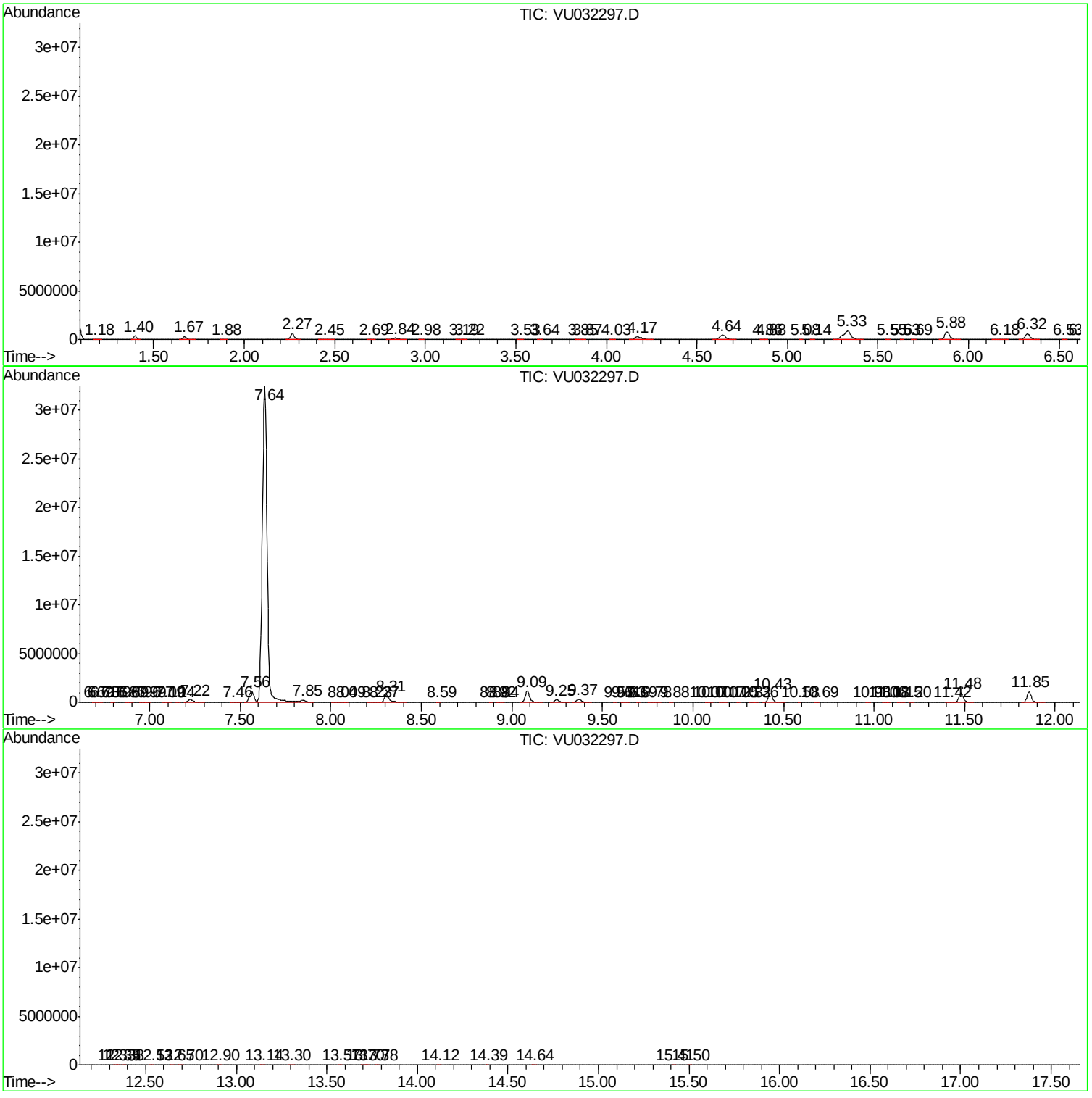
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.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\VU052419\
Data File : VU032297.D
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Operator : JC/SP
Sample : K3001-15 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YF8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.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\SOMULM052419WMA.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