LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031413.D
Acq On : 23 Apr 2019 00:48
Operator : JC/SP
Sample : K2477-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X64

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\SOMULM042319WMA.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	23	28	37	rVB2	15945	16794	0.08%	0.039%
2	1.395	88	95	108	rBV	408132	440353	2.07%	1.031%
3	1.678	176	183	195	rBV	325475	408976	1.93%	0.958%
4	1.884	238	247	260	rVB	159493	227213	1.07%	0.532%
5	2.270	356	367	380	rVB	673124	1023352	4.82%	2.396%
6	2.659	485	488	494	rBV4	1491	1293	0.01%	0.003%
7	2.691	496	498	505	rVB4	1706	1465	0.01%	0.003%
8	2.762	515	520	523	rBV4	660	594	0.00%	0.001%
9	2.833	529	542	553	rBV2	13404	29226	0.14%	0.068%
10	2.980	582	588	596	rBV5	2182	3453	0.02%	0.008%
11	3.022	596	601	608	rVB5	864	994	0.00%	0.002%
12	3.058	608	612	616	rBV2	689	556	0.00%	0.001%
13	3.083	616	620	624	rVB3	795	701	0.00%	0.002%
14	3.106	624	627	631	rBV2	1002	829	0.00%	0.002%
15	3.254	670	673	676	rBV	839	560	0.00%	0.001%
16	3.312	687	691	694	rVV2	828	683	0.00%	0.002%
17	3.357	700	705	713	rBV4	663	885	0.00%	0.002%
18	3.398	713	718	722	rVB6	621	657	0.00%	0.002%
19	3.495	743	748	749	rBV3	899	644	0.00%	0.002%
20	3.633	788	791	796	rBV2	753	915	0.00%	0.002%
21	3.662	796	800	806	rVV5	929	1314	0.01%	0.003%
22	3.746	823	826	830	rVB3	720	615	0.00%	0.001%
23	3.852	854	859	862	rBV2	1280	1012	0.00%	0.002%
24	3.884	864	869	875	rBV3	1042	1073	0.01%	0.003%
25	3.948	884	889	893	rVB3	796	616	0.00%	0.001%
26	4.009	904	908	914	rVB2	737	715	0.00%	0.002%
27	4.058	919	923	926	rVB2	792	624	0.00%	0.001%
28	4.186	950	963	1005	rBV	239055	772685	3.64%	1.809%
29	4.488	1054	1057	1064	rVB5	788	1004	0.00%	0.002%
30	4.643	1088	1105	1135	rVV	428399	1034110	4.87%	2.422%
31	4.803	1152	1155	1159	rBV4	787	549	0.00%	0.001%
32	4.823	1159	1161	1165	rVB2	688	531	0.00%	0.001%
33	4.871	1173	1176	1179	rBV3	1860	1354	0.01%	0.003%
34	4.974	1203	1208	1210	rBV2	879	868	0.00%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Title : VOC Analysis

35	5.041	1225	1229	1235	rVB6	691	688	0.00%	0.002%
36	5.099	1244	1247	1248	rBV2	1116	676	0.00%	0.002%
37	5.125	1250	1255	1256	rBV3	2374	1988	0.01%	0.005%
38	5.180	1270	1272	1276	rBV3	717	534	0.00%	0.001%
39	5.231	1285	1288	1294	rVB5	717	776	0.00%	0.002%
40	5.334	1296	1320	1362	rBV2	932050	2783445	13.11%	6.518%
41	5.668	1419	1424	1427	rBV3	1523	1578	0.01%	0.004%
42	5.881	1476	1490	1516	rBV	737769	1518720	7.15%	3.556%
43	6.180	1567	1583	1616	rBV	10782487	21234375	100.00%	49.724%
44	6.328	1619	1629	1657	rVB	594713	1263710	5.95%	2.959%
45	6.762	1761	1764	1770	rBV5	897	932	0.00%	0.002%
46	6.855	1790	1793	1802	rVB6	931	1428	0.01%	0.003%
47	6.897	1802	1806	1808	rBV3	795	567	0.00%	0.001%
48	7.119	1872	1875	1879	rBV3	945	747	0.00%	0.002%
49	7.176	1888	1893	1895	rVB3	681	586	0.00%	0.001%
50	7.225	1895	1908	1930	rBV	319635	606012	2.85%	1.419%
51	7.475	1984	1986	1990	rVB4	1130	706	0.00%	0.002%
52	7.501	1990	1994	1996	rBV3	660	551	0.00%	0.001%
53	7.562	1999	2013	2036	rBV	1211330	2192651	10.33%	5.134%
54	7.848	2090	2102	2128	rBV	209556	395975	1.86%	0.927%
55	7.996	2146	2148	2154	rBV3	1203	921	0.00%	0.002%
56	8.077	2170	2173	2180	rVB7	2011	2083	0.01%	0.005%
57	8.176	2194	2204	2208	rBV2	18863	31904	0.15%	0.075%
58	8.225	2209	2219	2235	rVV	542005	933451	4.40%	2.186%
59	8.311	2236	2246	2277	rVB	862082	1580238	7.44%	3.700%
60	8.581	2328	2330	2332	rBV2	1058	531	0.00%	0.001%
61	8.768	2385	2388	2392	rVB4	1110	683	0.00%	0.002%
62	8.832	2405	2408	2411	rBV2	827	593	0.00%	0.001%
63	9.086	2474	2487	2525	rBV	1029213	1798095	8.47%	4.211%
64	9.253	2536	2539	2542	rBV5	947	624	0.00%	0.001%
65	9.389	2577	2581	2584	rBV3	1031	851	0.00%	0.002%
66	9.434	2592	2595	2598	rBV2	828	684	0.00%	0.002%
67	9.861	2725	2728	2732	rVB3	909	691	0.00%	0.002%
68	9.887	2732	2736	2738	rBV2	685	541	0.00%	0.001%
69	10.122	2804	2809	2812	rBV4	607	596	0.00%	0.001%
70	10.302	2862	2865	2870	rVB5	882	837	0.00%	0.002%
71	10.427	2891	2904	2930	rBV	749796	1215926	5.73%	2.847%

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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\SOMULM042319WMA.M
Title : VOC Analysis

72	10.559	2942	2945	2947	rVV3	1332	764	0.00%	0.002%
73	10.604	2950	2959	2971	rVV2	20924	35654	0.17%	0.083%
74	10.761	3005	3008	3014	rBV3	861	865	0.00%	0.002%
75	10.829	3025	3029	3032	rBV2	953	666	0.00%	0.002%
76	10.897	3044	3050	3053	rVB3	590	659	0.00%	0.002%
77	10.954	3065	3068	3074	rVB4	932	942	0.00%	0.002%
78	11.083	3103	3108	3110	rVV5	1014	984	0.00%	0.002%
79	11.154	3127	3130	3133	rVV2	1063	741	0.00%	0.002%
80	11.173	3134	3136	3143	rVB3	749	631	0.00%	0.001%
81	11.478	3219	3231	3256	rBV	877800	1444063	6.80%	3.381%
82	11.855	3335	3348	3381	rBV	980128	1628595	7.67%	3.814%
83	12.131	3431	3434	3438	rBV3	1446	1264	0.01%	0.003%
84	12.237	3464	3467	3472	rBV6	1137	873	0.00%	0.002%
85	12.388	3510	3514	3516	rBV2	839	607	0.00%	0.001%
86	12.478	3534	3542	3552	rVB4	4792	8401	0.04%	0.020%
87	12.543	3560	3562	3567	rVB2	1033	791	0.00%	0.002%
88	12.633	3588	3590	3597	rBV3	704	797	0.00%	0.002%
89	12.909	3673	3676	3679	rVB2	1039	690	0.00%	0.002%
90	13.099	3731	3735	3743	rBV3	805	1205	0.01%	0.003%
91	13.263	3782	3786	3788	rBV2	1347	906	0.00%	0.002%
92	13.662	3908	3910	3915	rBV2	876	730	0.00%	0.002%
93	13.787	3938	3949	3952	rBV6	4313	7048	0.03%	0.017%
94	14.012	4016	4019	4022	rBV2	1024	772	0.00%	0.002%
95	14.260	4094	4096	4098	rBV3	1138	669	0.00%	0.002%
96	14.295	4105	4107	4114	rBV4	1172	1167	0.01%	0.003%
97	14.343	4119	4122	4125	rBV3	1402	975	0.00%	0.002%
98	14.372	4128	4131	4133	rBV3	959	620	0.00%	0.001%
99	14.401	4137	4140	4144	rBV3	1114	1034	0.00%	0.002%
100	14.906	4290	4297	4298	rBV5	8030	8623	0.04%	0.020%

Sum of corrected areas: 42704843

LSC Report - Integrated Chromatogram

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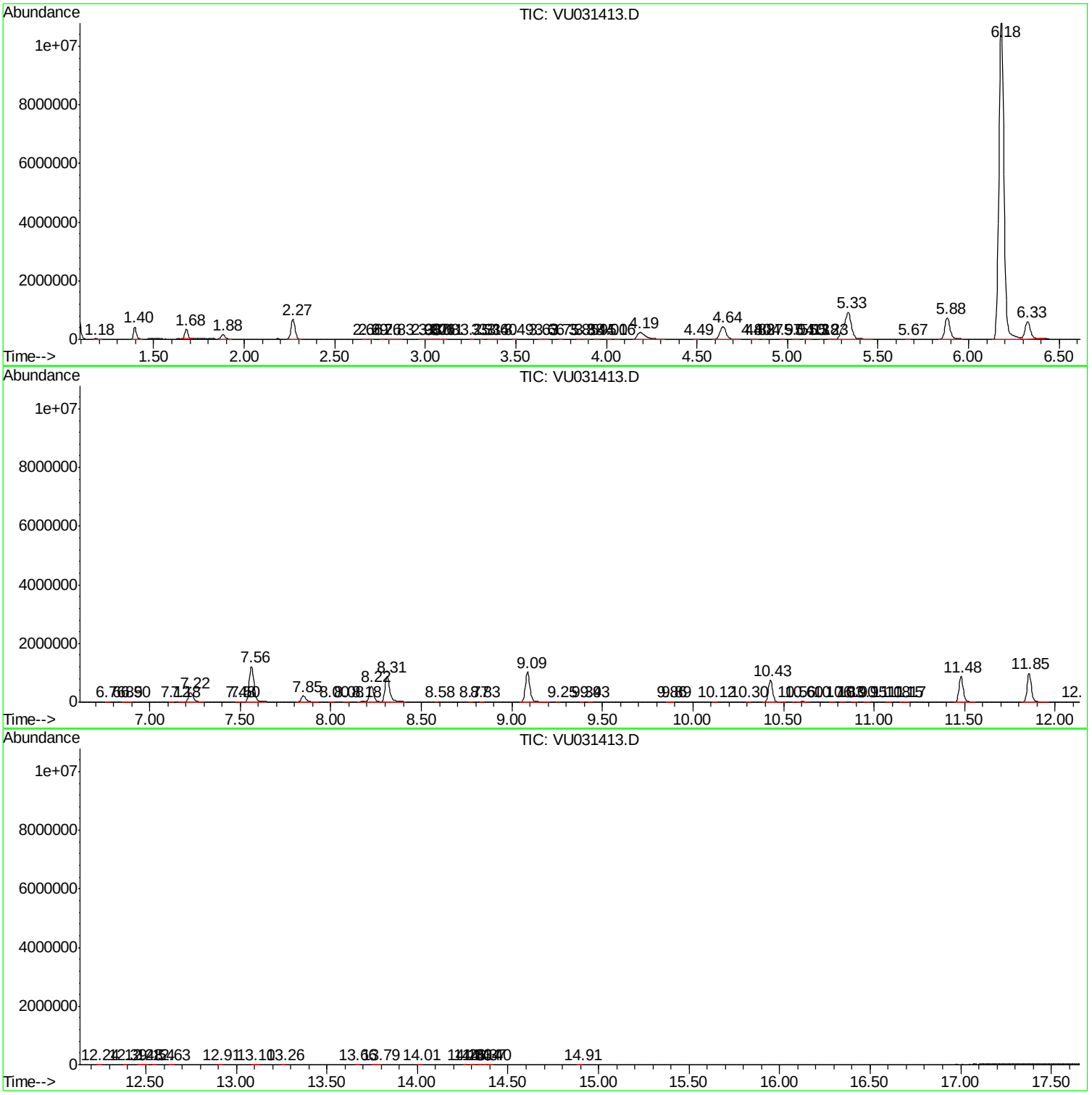
Instrument :
MSVOA_U
ClientSampleId :
C0X64

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\VU042319\
Data File : VU031413.D
Acq On : 23 Apr 2019 00:48
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Sample : K2477-07
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X64

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\SOMULM042319WMA.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