LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU032619\
Data File : VU030449.D
Acq On : 26 Mar 2019 17:31
Operator : JC/SP
Sample : K2022-11 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09B2

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\SOMULM032319WMA.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	37	rVB2	14826	15996	0.04%	0.016%
2	1.399	88	96	108	rBV	267982	274739	0.66%	0.269%
3	1.672	173	181	203	rVB	196180	265754	0.64%	0.260%
4	2.267	355	366	378	rBV	410443	626451	1.50%	0.613%
5	2.447	417	422	432	rVB2	6908	10557	0.03%	0.010%
6	2.566	457	459	464	rBV	1806	1251	0.00%	0.001%
7	2.627	474	478	481	rBV	1673	1604	0.00%	0.002%
8	2.698	493	500	512	rBV4	5732	9679	0.02%	0.009%
9	2.785	519	527	531	rBV5	2874	4382	0.01%	0.004%
10	2.836	540	543	546	rBV2	1565	1355	0.00%	0.001%
11	2.997	590	593	598	rVB	2422	2206	0.01%	0.002%
12	3.026	598	602	605	rBV	2295	1695	0.00%	0.002%
13	3.045	605	608	611	rVB	2451	1585	0.00%	0.002%
14	3.064	611	614	617	rBV	2286	2073	0.00%	0.002%
15	3.161	641	644	650	rVB	1660	1291	0.00%	0.001%
16	3.200	650	656	659	rBV	1976	2032	0.00%	0.002%
17	3.482	741	744	748	rVB	2395	1840	0.00%	0.002%
18	3.524	754	757	762	rVB	1613	1370	0.00%	0.001%
19	3.846	854	857	864	rBV2	1387	1364	0.00%	0.001%
20	4.003	900	906	909	rBV2	1781	1860	0.00%	0.002%
21	4.074	924	928	931	rBV2	2049	2113	0.01%	0.002%
22	4.093	931	934	937	rBV2	2816	1975	0.00%	0.002%
23	4.174	948	959	984	rBV	207054	529958	1.27%	0.518%
24	4.515	1062	1065	1070	rBV	1399	1236	0.00%	0.001%
25	4.543	1071	1074	1079	rVV	1627	1387	0.00%	0.001%
26	4.643	1090	1105	1133	rBV	305413	740311	1.77%	0.724%
27	4.974	1204	1208	1209	rBV	1771	1315	0.00%	0.001%
28	5.183	1271	1273	1279	rVB	1879	1162	0.00%	0.001%
29	5.338	1298	1321	1324	rBV2	646829	1589506	3.80%	1.554%
30	5.386	1326	1336	1382	rVB	4520648	9679650	23.14%	9.464%
31	5.881	1478	1490	1521	rBV	558750	1119986	2.68%	1.095%
32	6.206	1588	1591	1597	rVB	1440	1447	0.00%	0.001%
33	6.257	1603	1607	1610	rBV	1153	1204	0.00%	0.001%
34	6.328	1615	1629	1652	rVV	423612	859167	2.05%	0.840%

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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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Title : VOC Analysis

35	6.752	1759	1761	1765	rVB	2159	1265	0.00%	0.001%
36	6.781	1765	1770	1772	rBV	1444	1175	0.00%	0.001%
37	6.900	1801	1807	1813	rVB2	1656	2252	0.01%	0.002%
38	6.971	1823	1829	1835	rVB	1773	2556	0.01%	0.002%
39	7.013	1835	1842	1844	rBV	1559	1762	0.00%	0.002%
40	7.093	1862	1867	1869	rBV	1142	1166	0.00%	0.001%
41	7.225	1897	1908	1929	rBV	234973	425422	1.02%	0.416%
42	7.379	1953	1956	1960	rBV	1659	1289	0.00%	0.001%
43	7.418	1965	1968	1972	rVB	2491	1601	0.00%	0.002%
44	7.450	1972	1978	1980	rBV	2698	2757	0.01%	0.003%
45	7.563	2000	2013	2035	rBV	798625	1409554	3.37%	1.378%
46	7.846	2091	2101	2121	rBV	161201	284191	0.68%	0.278%
47	8.051	2161	2165	2168	rBV	2086	1446	0.00%	0.001%
48	8.141	2189	2193	2198	rVV3	1312	1289	0.00%	0.001%
49	8.167	2198	2201	2205	rVB	1999	1607	0.00%	0.002%
50	8.193	2205	2209	2213	rBV	1474	1339	0.00%	0.001%
51	8.235	2218	2222	2227	rVB2	1311	1414	0.00%	0.001%
52	8.267	2227	2232	2234	rBV	1632	1378	0.00%	0.001%
53	8.309	2234	2245	2272	rBV	649761	1165692	2.79%	1.140%
54	8.601	2333	2336	2340	rBV	1278	1154	0.00%	0.001%
55	8.630	2340	2345	2348	rVB	2194	1996	0.00%	0.002%
56	8.749	2376	2382	2389	rBV	1601	2115	0.01%	0.002%
57	8.801	2395	2398	2401	rBV	1440	1334	0.00%	0.001%
58	8.984	2451	2455	2461	rBV3	904	1184	0.00%	0.001%
59	9.119	2475	2497	2547	rBV	24346658	41833315	100.00%	40.903%
60	9.579	2636	2640	2643	rBV	1373	1345	0.00%	0.001%
61	9.672	2665	2669	2674	rBV	1317	1157	0.00%	0.001%
62	9.842	2719	2722	2727	rVB	1654	1439	0.00%	0.001%
63	9.939	2749	2752	2755	rBV	2085	1654	0.00%	0.002%
64	10.087	2790	2798	2801	rBV2	1572	2118	0.01%	0.002%
65	10.145	2812	2816	2818	rBV2	1543	1282	0.00%	0.001%
66	10.157	2818	2820	2827	rVB2	1537	1577	0.00%	0.002%
67	10.244	2840	2847	2849	rBV	1359	1423	0.00%	0.001%
68	10.347	2876	2879	2884	rVB	2334	2166	0.01%	0.002%
69	10.386	2884	2891	2892	rBV	1678	1329	0.00%	0.001%
70	10.428	2893	2904	2929	rVB	579533	946006	2.26%	0.925%
71	10.521	2930	2933	2937	rVV	1698	1192	0.00%	0.001%

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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\SOMULM032319WMA.M
Title : VOC Analysis

72	10.582	2947	2952	2955	rBV2	2429	2345	0.01%	0.002%
73	10.630	2964	2967	2971	rBV	1343	1391	0.00%	0.001%
74	10.881	3040	3045	3049	rVV	1244	1255	0.00%	0.001%
75	10.913	3049	3055	3058	rVB2	1467	1424	0.00%	0.001%
76	11.058	3098	3100	3107	rVB	1459	1804	0.00%	0.002%
77	11.100	3107	3113	3117	rBV	2132	3160	0.01%	0.003%
78	11.173	3132	3136	3139	rBV2	1160	1313	0.00%	0.001%
79	11.305	3174	3177	3180	rVB	2076	1543	0.00%	0.002%
80	11.415	3198	3211	3221	rBV	569081	885672	2.12%	0.866%
81	11.505	3221	3239	3262	rVB	12346774	19966440	47.73%	19.522%
82	11.878	3337	3355	3386	rBV	11348111	18932413	45.26%	18.511%
83	12.408	3515	3520	3527	rBV	2222	2091	0.00%	0.002%
84	12.466	3533	3538	3542	rBV	1495	1580	0.00%	0.002%
85	12.492	3542	3546	3549	rBV	1359	1179	0.00%	0.001%
86	12.582	3571	3574	3581	rVB	2239	2410	0.01%	0.002%
87	12.620	3582	3586	3587	rBV2	1695	1167	0.00%	0.001%
88	12.636	3587	3591	3592	rBV3	2502	1779	0.00%	0.002%
89	12.743	3620	3624	3628	rBV	1418	1153	0.00%	0.001%
90	12.768	3629	3632	3637	rBV	1616	1667	0.00%	0.002%
91	13.218	3768	3772	3773	rBV	2115	1326	0.00%	0.001%
92	13.501	3848	3860	3880	rBV	269245	472607	1.13%	0.462%
93	13.887	3977	3980	3983	rVB	2036	1218	0.00%	0.001%
94	13.910	3983	3987	3989	rBV	1940	1415	0.00%	0.001%
95	13.926	3989	3992	3997	rVV	1347	1199	0.00%	0.001%
96	13.987	4001	4011	4031	rVV3	53477	105781	0.25%	0.103%
97	14.186	4070	4073	4077	rVB	1495	1145	0.00%	0.001%
98	14.527	4172	4179	4185	rBV3	1814	2407	0.01%	0.002%
99	14.868	4281	4285	4288	rBV2	1976	1922	0.00%	0.002%
100	15.061	4342	4345	4349	rBV	2304	1616	0.00%	0.002%

Sum of corrected areas: 102274864

LSC Report - Integrated Chromatogram

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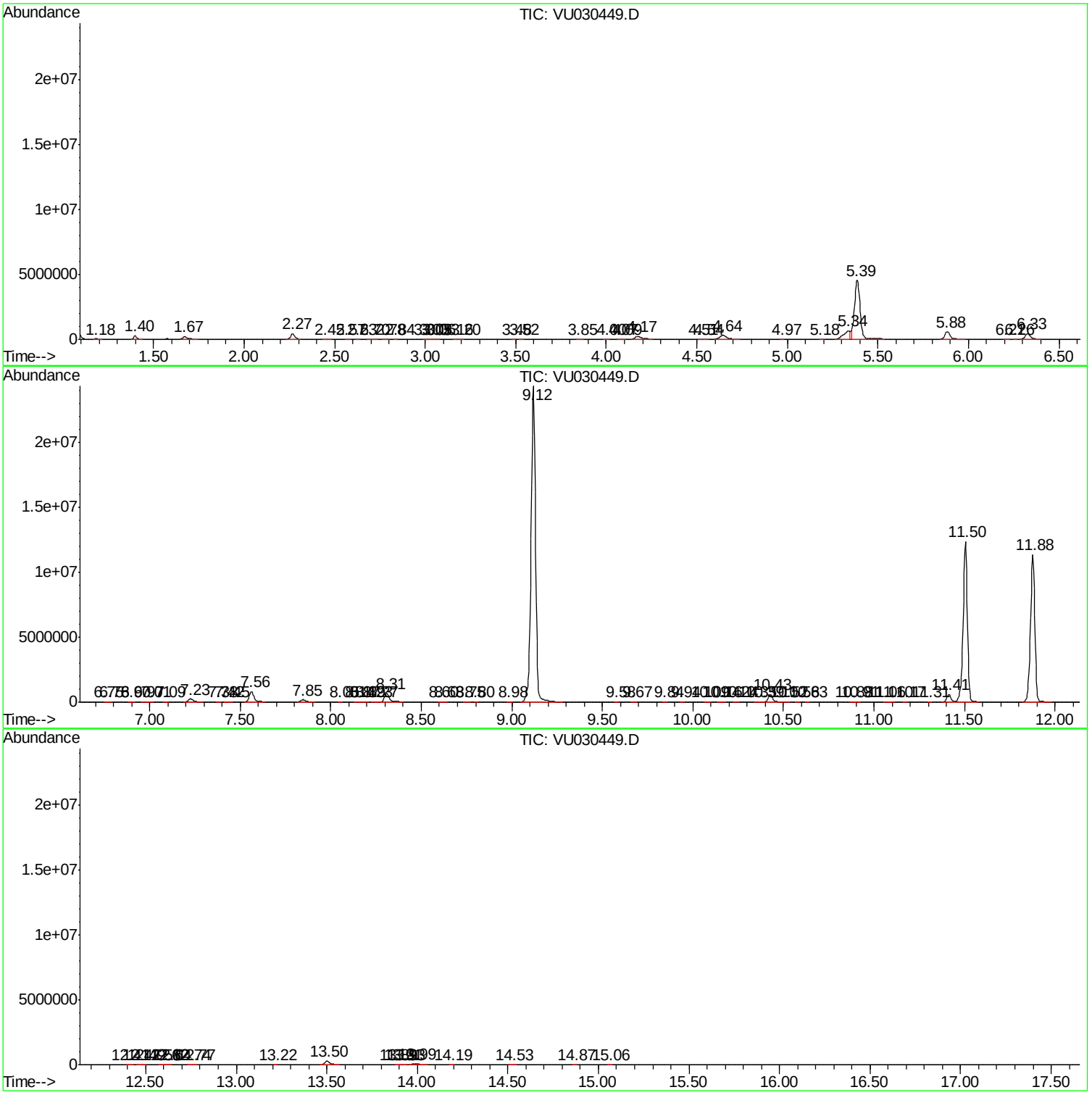
Instrument : MSVOA_U
ClientSampleId : C09B2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU032619\
Data File : VU030449.D
Acq On : 26 Mar 2019 17:31
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Sample : K2022-11 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09B2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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