LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041219\
Data File : VU031141.D
Acq On : 12 Apr 2019 20:08
Operator : JC/SP
Sample : K2409-09
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC69

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\SOMULM040519WMA.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	35	rBV4	19035	18724	0.97%	0.126%
2	1.392	88	94	109	rBV	302835	317823	16.48%	2.144%
3	1.675	175	182	199	rVB	223900	291880	15.14%	1.969%
4	2.264	356	365	378	rVB	456002	687421	35.65%	4.637%
5	2.444	413	421	436	rVB	21161	37993	1.97%	0.256%
6	2.572	459	461	464	rBV2	1171	779	0.04%	0.005%
7	2.755	513	518	523	rBV2	858	802	0.04%	0.005%
8	2.778	523	525	527	rBV2	391	151	0.01%	0.001%
9	2.791	527	529	534	rVB3	980	656	0.03%	0.004%
10	2.820	534	538	540	rBV3	1276	1023	0.05%	0.007%
11	3.128	631	634	635	rBV	429	268	0.01%	0.002%
12	3.148	638	640	643	rVB3	896	521	0.03%	0.004%
13	3.170	643	647	652	rBV3	866	680	0.04%	0.005%
14	3.193	652	654	657	rVB	285	116	0.01%	0.001%
15	3.228	660	665	667	rBV3	303	318	0.02%	0.002%
16	3.286	681	683	685	rBV	467	215	0.01%	0.001%
17	3.366	706	708	710	rBV2	311	195	0.01%	0.001%
18	3.418	722	724	727	rVB3	517	263	0.01%	0.002%
19	3.437	727	730	732	rBV2	554	257	0.01%	0.002%
20	3.450	732	734	736	rBV2	473	232	0.01%	0.002%
21	3.521	751	756	758	rBV2	752	593	0.03%	0.004%
22	3.611	779	784	787	rBV3	608	414	0.02%	0.003%
23	3.646	790	795	796	rBV2	435	324	0.02%	0.002%
24	3.704	810	813	814	rBV	843	429	0.02%	0.003%
25	3.746	822	826	828	rBV2	765	616	0.03%	0.004%
26	3.772	832	834	835	rBV2	341	125	0.01%	0.001%
27	3.923	879	881	884	rVB2	632	275	0.01%	0.002%
28	3.955	888	891	893	rBV	282	131	0.01%	0.001%
29	4.067	922	926	927	rBV2	277	187	0.01%	0.001%
30	4.128	942	945	947	rBV3	364	316	0.02%	0.002%
31	4.173	947	959	994	rBV	181683	518464	26.89%	3.497%
32	4.643	1088	1105	1127	rBV	310176	762903	39.56%	5.146%
33	4.935	1192	1196	1199	rBV3	772	679	0.04%	0.005%
34	5.061	1232	1235	1238	rVB4	884	467	0.02%	0.003%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

35	5.119	1251	1253	1255	rBV2	450	229	0.01%	0.002%
36	5.164	1263	1267	1270	rBV3	974	862	0.04%	0.006%
37	5.196	1276	1277	1278	rBV3	396	130	0.01%	0.001%
38	5.218	1278	1284	1287	rVB4	849	766	0.04%	0.005%
39	5.238	1287	1290	1293	rBV2	445	370	0.02%	0.002%
40	5.334	1297	1320	1341	rBV2	659663	1928415	100.00%	13.008%
41	5.733	1442	1444	1448	rBV3	1004	742	0.04%	0.005%
42	5.881	1477	1490	1524	rBV	591216	1205659	62.52%	8.133%
43	6.324	1615	1628	1657	rBV	429664	871470	45.19%	5.878%
44	6.559	1695	1701	1702	rBV2	538	534	0.03%	0.004%
45	6.604	1713	1715	1716	rBV2	578	230	0.01%	0.002%
46	6.665	1731	1734	1740	rVB6	1539	1452	0.08%	0.010%
47	6.691	1740	1742	1743	rBV2	306	121	0.01%	0.001%
48	6.733	1752	1755	1757	rBV3	472	273	0.01%	0.002%
49	6.820	1776	1782	1783	rBV2	754	718	0.04%	0.005%
50	6.865	1794	1796	1799	rBV2	426	208	0.01%	0.001%
51	6.881	1799	1801	1804	rVB	669	357	0.02%	0.002%
52	6.900	1804	1807	1808	rBV2	661	368	0.02%	0.002%
53	6.929	1813	1816	1821	rVV3	555	376	0.02%	0.003%
54	6.964	1824	1827	1831	rVB2	734	416	0.02%	0.003%
55	7.006	1838	1840	1841	rBV2	466	182	0.01%	0.001%
56	7.041	1847	1851	1856	rVB4	993	1001	0.05%	0.007%
57	7.064	1856	1858	1859	rBV4	209	58	0.00%	0.000%
58	7.074	1859	1861	1863	rVB2	606	241	0.01%	0.002%
59	7.086	1863	1865	1871	rBV2	682	538	0.03%	0.004%
60	7.112	1871	1873	1877	rBV3	408	315	0.02%	0.002%
61	7.135	1877	1880	1881	rBV	205	111	0.01%	0.001%
62	7.225	1896	1908	1928	rBV	227063	417636	21.66%	2.817%
63	7.562	1997	2013	2038	rBV	802216	1456526	75.53%	9.825%
64	7.848	2092	2102	2116	rBV2	154886	269007	13.95%	1.815%
65	8.225	2213	2219	2222	rBV5	1724	2068	0.11%	0.014%
66	8.270	2229	2233	2234	rBV	806	509	0.03%	0.003%
67	8.308	2234	2245	2288	rBV2	522008	1092673	56.66%	7.370%
68	8.569	2321	2326	2330	rBV5	1401	1811	0.09%	0.012%
69	8.733	2375	2377	2381	rBV3	583	408	0.02%	0.003%
70	8.800	2394	2398	2401	rBV3	1222	991	0.05%	0.007%
71	8.836	2406	2409	2413	rVV2	1022	709	0.04%	0.005%

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

72	8.935	2438	2440	2441	rBV2	572	248	0.01%	0.002%
73	8.984	2454	2455	2456	rBV	606	122	0.01%	0.001%
74	9.022	2464	2467	2469	rBV2	761	507	0.03%	0.003%
75	9.086	2474	2487	2511	rBV	873944	1489489	77.24%	10.047%
76	9.434	2593	2595	2598	rBV	290	152	0.01%	0.001%
77	9.459	2598	2603	2606	rBV3	677	937	0.05%	0.006%
78	9.639	2656	2659	2660	rBV2	575	297	0.02%	0.002%
79	9.717	2681	2683	2685	rBV	675	467	0.02%	0.003%
80	9.868	2724	2730	2732	rBV3	919	889	0.05%	0.006%
81	10.128	2805	2811	2815	rBV3	1275	1488	0.08%	0.010%
82	10.263	2851	2853	2855	rBV	508	245	0.01%	0.002%
83	10.427	2892	2904	2925	rBV	569594	932957	48.38%	6.293%
84	11.199	3141	3144	3146	rBV2	698	481	0.02%	0.003%
85	11.482	3219	3232	3258	rBV	773805	1280029	66.38%	8.634%
86	11.858	3336	3349	3372	rBV	719129	1212062	62.85%	8.176%

Sum of corrected areas: 14825090

LSC Report - Integrated Chromatogram

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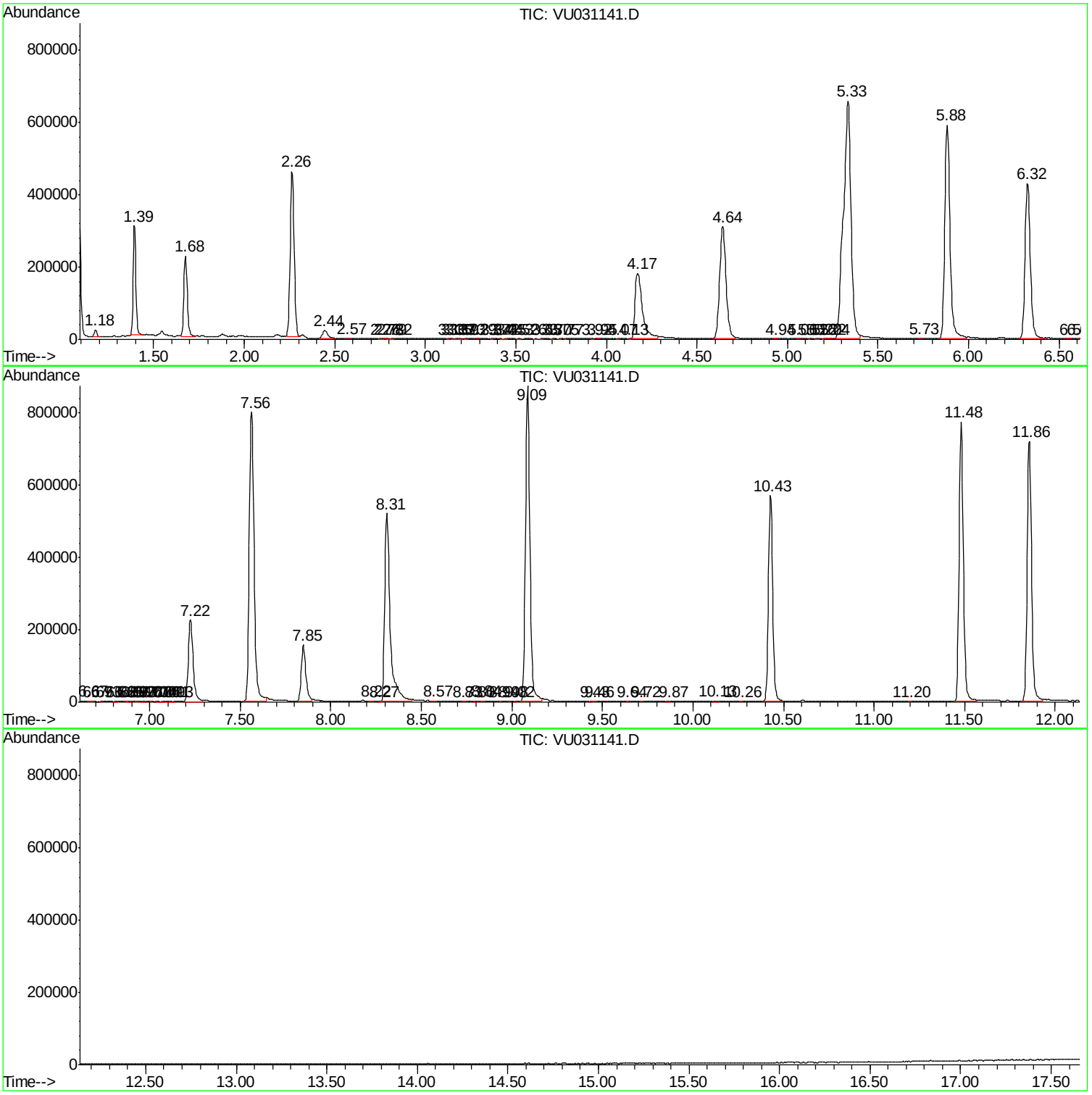
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFC69

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU041219\
Data File : VU031141.D
Acq On : 12 Apr 2019 20:08
Operator : JC/SP
Sample : K2409-09
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFC69

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU041219\
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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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