LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031122.D
Acq On : 12 Apr 2019 12:04
Operator : JC/SP
Sample : K2354-13 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 114 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BF2T4

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	39	rVB	19447	19133	0.50%	0.100%
2	1.395	87	95	108	rBV	356575	370003	9.71%	1.942%
3	1.675	174	182	197	rVB	236753	311012	8.16%	1.632%
4	2.190	336	342	346	rVB8	5767	6656	0.17%	0.035%
5	2.267	355	366	381	rBV2	499220	801294	21.03%	4.205%
6	2.444	411	421	428	rBV6	4245	7402	0.19%	0.039%
7	2.640	478	482	486	rBV3	902	1029	0.03%	0.005%
8	2.691	493	498	499	rBV2	1666	1382	0.04%	0.007%
9	2.862	547	551	556	rBV3	818	761	0.02%	0.004%
10	2.929	568	572	574	rBV2	759	513	0.01%	0.003%
11	3.087	615	621	627	rBV3	712	866	0.02%	0.005%
12	3.141	635	638	642	rBV	538	498	0.01%	0.003%
13	3.247	665	671	676	rBV4	843	843	0.02%	0.004%
14	3.276	676	680	685	rVB2	793	754	0.02%	0.004%
15	3.569	766	771	774	rBV4	711	639	0.02%	0.003%
16	3.736	819	823	827	rBV3	417	445	0.01%	0.002%
17	3.784	831	838	841	rBV4	551	676	0.02%	0.004%
18	3.952	883	890	894	rVB3	586	601	0.02%	0.003%
19	3.977	894	898	905	rVB3	605	740	0.02%	0.004%
20	4.019	909	911	915	rBV3	754	525	0.01%	0.003%
21	4.119	940	942	946	rVB2	913	647	0.02%	0.003%
22	4.170	946	958	989	rBV	177582	497868	13.07%	2.613%
23	4.437	1039	1041	1045	rBV3	694	450	0.01%	0.002%
24	4.643	1086	1105	1129	rBV2	305379	759792	19.94%	3.987%
25	4.862	1171	1173	1176	rBV3	734	506	0.01%	0.003%
26	4.881	1176	1179	1187	rVB5	1495	1860	0.05%	0.010%
27	4.958	1199	1203	1208	rBV3	691	735	0.02%	0.004%
28	5.138	1256	1259	1264	rBV4	514	511	0.01%	0.003%
29	5.334	1297	1320	1341	rBV2	648718	1918319	50.35%	10.067%
30	5.585	1396	1398	1402	rBV2	645	515	0.01%	0.003%
31	5.653	1416	1419	1422	rVB2	936	573	0.02%	0.003%
32	5.672	1422	1425	1427	rBV3	1475	949	0.02%	0.005%
33	5.804	1460	1466	1468	rVB4	977	1047	0.03%	0.005%
34	5.823	1468	1472	1476	rBV5	863	620	0.02%	0.003%

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

35	5.881	1477	1490	1514	rBV	574873	1161878	30.50%	6.097%
36	6.183	1578	1584	1595	rVB9	5006	8995	0.24%	0.047%
37	6.325	1614	1628	1656	rBV	424787	860277	22.58%	4.514%
38	6.450	1665	1667	1670	rBV2	1424	908	0.02%	0.005%
39	6.566	1698	1703	1705	rBV3	1479	1315	0.03%	0.007%
40	6.636	1721	1725	1730	rBV6	1057	1040	0.03%	0.005%
41	6.675	1735	1737	1742	rVB2	749	495	0.01%	0.003%
42	6.710	1742	1748	1749	rBV2	661	535	0.01%	0.003%
43	6.900	1803	1807	1810	rBV4	417	485	0.01%	0.003%
44	6.952	1820	1823	1825	rBV2	932	511	0.01%	0.003%
45	7.154	1877	1886	1887	rBV3	490	600	0.02%	0.003%
46	7.225	1896	1908	1927	rBV	228740	418928	11.00%	2.198%
47	7.421	1967	1969	1973	rVB3	920	502	0.01%	0.003%
48	7.562	1995	2013	2043	rBV	826905	1498366	39.33%	7.863%
49	7.681	2048	2050	2056	rVB6	2051	1707	0.04%	0.009%
50	7.849	2090	2102	2126	rBV2	160342	298363	7.83%	1.566%
51	8.013	2150	2153	2155	rBV3	720	480	0.01%	0.003%
52	8.096	2175	2179	2185	rVB3	1137	1091	0.03%	0.006%
53	8.141	2190	2193	2198	rBV4	755	766	0.02%	0.004%
54	8.222	2204	2218	2235	rBV	2230676	3809702	100.00%	19.992%
55	8.308	2236	2245	2284	rVB	558954	1147695	30.13%	6.023%
56	8.578	2326	2329	2331	rBV2	1874	1018	0.03%	0.005%
57	8.672	2352	2358	2360	rBV6	1150	932	0.02%	0.005%
58	8.752	2380	2383	2388	rBV4	875	791	0.02%	0.004%
59	8.906	2427	2431	2434	rBV3	699	688	0.02%	0.004%
60	8.971	2449	2451	2453	rBV2	695	466	0.01%	0.002%
61	9.086	2473	2487	2511	rBV	906392	1546763	40.60%	8.117%
62	9.350	2567	2569	2573	rVB	1205	734	0.02%	0.004%
63	9.373	2573	2576	2580	rBV2	930	672	0.02%	0.004%
64	9.408	2580	2587	2589	rBV3	1045	954	0.03%	0.005%
65	9.450	2598	2600	2606	rVB4	912	760	0.02%	0.004%
66	9.601	2642	2647	2648	rBV2	658	561	0.01%	0.003%
67	9.649	2660	2662	2666	rVB2	797	479	0.01%	0.003%
68	9.726	2684	2686	2691	rVB3	708	629	0.02%	0.003%
69	9.758	2691	2696	2700	rBV4	472	500	0.01%	0.003%
70	9.784	2700	2704	2706	rBV3	677	541	0.01%	0.003%
71	10.077	2791	2795	2799	rBV4	759	700	0.02%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Title : VOC Analysis

72	10.170	2821	2824	2828	rBV2	729	561	0.01%	0.003%
73	10.302	2863	2865	2868	rVB	949	552	0.01%	0.003%
74	10.373	2884	2887	2890	rVB3	767	517	0.01%	0.003%
75	10.427	2891	2904	2925	rBV	586009	961466	25.24%	5.045%
76	10.601	2954	2958	2960	rBV2	777	625	0.02%	0.003%
77	10.717	2990	2994	2996	rBV2	890	638	0.02%	0.003%
78	10.784	3010	3015	3020	rVB5	1070	1210	0.03%	0.006%
79	10.832	3027	3030	3032	rBV	701	452	0.01%	0.002%
80	10.974	3071	3074	3078	rBV2	813	700	0.02%	0.004%
81	11.041	3091	3095	3099	rBV2	641	703	0.02%	0.004%
82	11.083	3106	3108	3110	rBV	932	511	0.01%	0.003%
83	11.482	3220	3232	3262	rBV	799317	1314034	34.49%	6.896%
84	11.855	3337	3348	3372	rBV	760944	1279479	33.58%	6.714%
85	12.241	3465	3468	3471	rBV3	1161	785	0.02%	0.004%
86	12.453	3531	3534	3537	rBV3	649	650	0.02%	0.003%
87	12.627	3585	3588	3589	rBV	973	505	0.01%	0.003%
88	12.652	3594	3596	3598	rBV	785	443	0.01%	0.002%
89	12.684	3602	3606	3609	rBV4	635	605	0.02%	0.003%
90	12.758	3627	3629	3633	rBV3	1000	679	0.02%	0.004%
91	12.890	3663	3670	3675	rBV6	858	1161	0.03%	0.006%
92	13.591	3885	3888	3893	rBV4	821	659	0.02%	0.003%
93	14.122	4050	4053	4056	rBV	1336	1106	0.03%	0.006%
94	14.186	4070	4073	4077	rBV3	1298	1020	0.03%	0.005%
95	14.234	4086	4088	4090	rBV2	982	532	0.01%	0.003%
96	14.324	4113	4116	4121	rVB3	1902	1491	0.04%	0.008%
97	14.353	4121	4125	4128	rBV2	1169	967	0.03%	0.005%
98	14.839	4273	4276	4277	rBV2	1156	571	0.01%	0.003%
99	14.999	4324	4326	4329	rBV3	1178	694	0.02%	0.004%
100	15.109	4358	4360	4366	rBV4	1245	752	0.02%	0.004%

Sum of corrected areas: 19056059

LSC Report - Integrated Chromatogram

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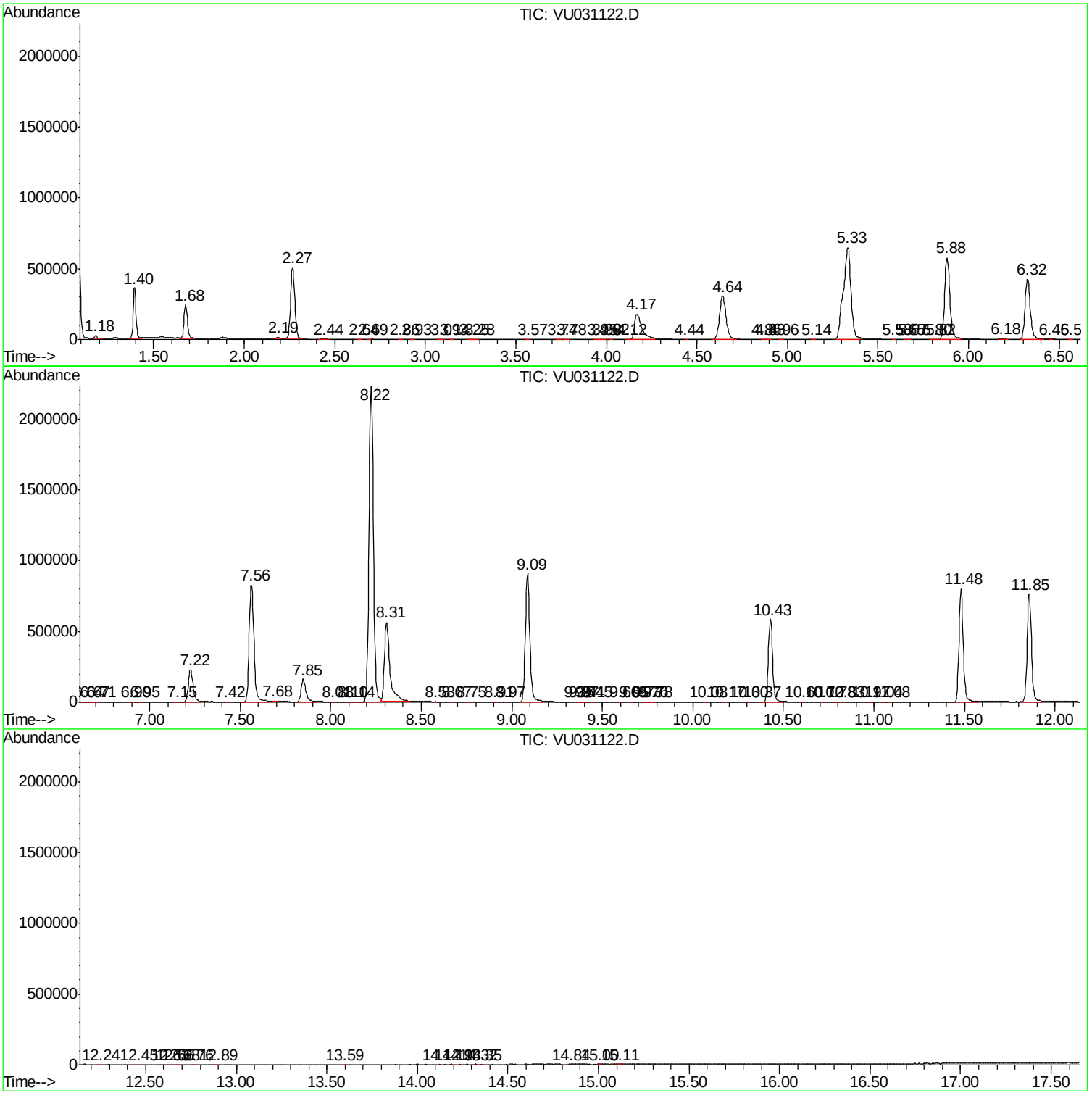
Instrument : MSVOA_U
ClientSampleId : BF2T4

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\VU041119\
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Sample : K2354-13 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 114 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF2T4

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\VU041119\
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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