LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042019\
Data File : VU031355.D
Acq On : 19 Apr 2019 13:42
Operator : JC/SP
Sample : VU0420WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

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\SOMULM041719WMA.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	36	rVB2	16236	16099	0.78%	0.104%
2	1.396	88	95	106	rBV	307050	326087	15.72%	2.098%
3	1.679	176	183	194	rBV	256196	313996	15.14%	2.020%
4	2.270	356	367	380	rVB	499582	764691	36.87%	4.920%
5	2.415	410	412	419	rVB4	815	820	0.04%	0.005%
6	2.476	426	431	439	rVB4	2542	2986	0.14%	0.019%
7	2.537	446	450	455	rBV4	926	961	0.05%	0.006%
8	2.634	475	480	481	rBV2	924	699	0.03%	0.004%
9	2.701	489	501	506	rBV9	3424	6332	0.31%	0.041%
10	2.724	506	508	511	rVB2	1312	760	0.04%	0.005%
11	2.772	520	523	527	rBV3	705	670	0.03%	0.004%
12	2.939	572	575	578	rVB3	726	566	0.03%	0.004%
13	2.981	584	588	591	rBV2	1250	1088	0.05%	0.007%
14	3.065	608	614	616	rBV2	784	599	0.03%	0.004%
15	3.248	665	671	675	rBV4	745	753	0.04%	0.005%
16	3.325	690	695	701	rBV3	794	928	0.04%	0.006%
17	3.470	736	740	744	rVB2	796	601	0.03%	0.004%
18	3.872	860	865	868	rBV2	707	561	0.03%	0.004%
19	4.106	934	938	942	rVB2	865	767	0.04%	0.005%
20	4.129	942	945	948	rBV4	740	633	0.03%	0.004%
21	4.187	951	963	996	rBV2	172161	546772	26.36%	3.518%
22	4.643	1086	1105	1126	rBV	352969	834555	40.24%	5.370%
23	4.878	1174	1178	1181	rBV5	1025	991	0.05%	0.006%
24	5.013	1216	1220	1222	rVB2	878	561	0.03%	0.004%
25	5.074	1233	1239	1243	rBV4	727	659	0.03%	0.004%
26	5.100	1243	1247	1249	rBV3	721	567	0.03%	0.004%
27	5.148	1259	1262	1270	rVB5	1028	1252	0.06%	0.008%
28	5.335	1291	1320	1342	rBV2	682831	2074025	100.00%	13.345%
29	5.643	1414	1416	1421	rVB3	1284	845	0.04%	0.005%
30	5.682	1421	1428	1437	rBV8	1377	2265	0.11%	0.015%
31	5.769	1453	1455	1459	rVB3	943	559	0.03%	0.004%
32	5.804	1461	1466	1468	rBV3	799	723	0.03%	0.005%
33	5.881	1477	1490	1516	rBV	565988	1177846	56.79%	7.579%
34	6.180	1573	1583	1589	rBV	4703	9762	0.47%	0.063%

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ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

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\SOMULM041719WMA.M
Title : VOC Analysis

35	6.325	1613	1628	1649	rBV	459481	963985	46.48%	6.203%
36	6.569	1701	1704	1711	rVB5	1121	887	0.04%	0.006%
37	6.662	1731	1733	1738	rVV4	753	539	0.03%	0.003%
38	6.701	1742	1745	1748	rVB	826	560	0.03%	0.004%
39	6.791	1769	1773	1777	rVB3	1316	866	0.04%	0.006%
40	6.823	1779	1783	1788	rVB4	567	555	0.03%	0.004%
41	6.926	1810	1815	1817	rBV3	821	671	0.03%	0.004%
42	6.971	1826	1829	1833	rVB2	1100	839	0.04%	0.005%
43	7.225	1894	1908	1936	rBV	227562	452037	21.80%	2.909%
44	7.563	1999	2013	2052	rBV	840686	1570821	75.74%	10.108%
45	7.849	2091	2102	2130	rBV	165440	306370	14.77%	1.971%
46	8.132	2187	2190	2195	rBV3	756	696	0.03%	0.004%
47	8.170	2197	2202	2204	rBV3	848	800	0.04%	0.005%
48	8.232	2218	2221	2223	rBV2	954	542	0.03%	0.003%
49	8.309	2234	2245	2287	rBV	627007	1235512	59.57%	7.950%
50	8.637	2345	2347	2353	rVB3	701	556	0.03%	0.004%
51	8.775	2385	2390	2396	rVB4	1019	1147	0.06%	0.007%
52	8.846	2407	2412	2417	rBV4	1012	1154	0.06%	0.007%
53	8.974	2448	2452	2457	rVB5	1201	1164	0.06%	0.007%
54	9.000	2457	2460	2462	rBV3	1049	635	0.03%	0.004%
55	9.087	2474	2487	2519	rBV	830334	1466277	70.70%	9.435%
56	9.389	2574	2581	2585	rBV4	1105	1193	0.06%	0.008%
57	9.408	2585	2587	2591	rVB2	1081	620	0.03%	0.004%
58	9.550	2626	2631	2633	rBV2	752	664	0.03%	0.004%
59	9.650	2659	2662	2665	rBV2	854	668	0.03%	0.004%
60	9.714	2680	2682	2685	rBV3	1174	668	0.03%	0.004%
61	9.791	2701	2706	2709	rBV4	1538	1132	0.05%	0.007%
62	9.994	2763	2769	2774	rVB4	852	993	0.05%	0.006%
63	10.379	2884	2889	2892	rBV3	867	777	0.04%	0.005%
64	10.428	2892	2904	2926	rBV	641895	1051111	50.68%	6.763%
65	10.556	2938	2944	2950	rBV3	897	1108	0.05%	0.007%
66	10.740	2995	3001	3004	rBV3	833	879	0.04%	0.006%
67	10.807	3018	3022	3025	rBV2	676	602	0.03%	0.004%
68	10.958	3065	3069	3072	rBV2	654	573	0.03%	0.004%
69	11.119	3115	3119	3124	rVB3	566	571	0.03%	0.004%
70	11.235	3151	3155	3156	rBV3	1163	704	0.03%	0.005%
71	11.315	3177	3180	3183	rBV	999	634	0.03%	0.004%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.M
Title : VOC Analysis

72	11.421	3205	3213	3220	rVB6	2017	3357	0.16%	0.022%
73	11.482	3220	3232	3255	rBV	665817	1110173	53.53%	7.143%
74	11.804	3329	3332	3334	rBV3	920	673	0.03%	0.004%
75	11.858	3336	3349	3376	rBV	715500	1238850	59.73%	7.971%
76	12.125	3430	3432	3435	rBV3	1021	611	0.03%	0.004%
77	12.174	3444	3447	3450	rBV4	868	605	0.03%	0.004%
78	12.440	3527	3530	3537	rBV4	969	807	0.04%	0.005%
79	12.559	3562	3567	3570	rBV	940	1018	0.05%	0.007%
80	12.608	3576	3582	3585	rBV3	1362	1426	0.07%	0.009%
81	12.678	3601	3604	3610	rVV4	842	769	0.04%	0.005%
82	12.862	3654	3661	3664	rBV3	1173	1358	0.07%	0.009%
83	13.247	3779	3781	3785	rVB3	1011	652	0.03%	0.004%
84	13.296	3793	3796	3800	rBV2	821	707	0.03%	0.005%
85	13.489	3853	3856	3860	rVB3	1070	709	0.03%	0.005%
86	13.534	3862	3870	3873	rBV7	2266	2928	0.14%	0.019%
87	13.707	3922	3924	3929	rBV3	952	622	0.03%	0.004%
88	13.772	3940	3944	3946	rBV3	1144	977	0.05%	0.006%
89	13.939	3991	3996	4001	rBV3	1123	1248	0.06%	0.008%
90	13.997	4009	4014	4018	rBV5	2125	2215	0.11%	0.014%
91	14.572	4190	4193	4195	rBV2	944	570	0.03%	0.004%
92	14.794	4260	4262	4267	rVB3	1123	752	0.04%	0.005%
93	14.829	4270	4273	4276	rBV2	793	671	0.03%	0.004%
94	15.029	4332	4335	4340	rBV4	1212	1357	0.07%	0.009%
95	15.051	4340	4342	4351	rVB4	1179	1439	0.07%	0.009%
96	15.161	4372	4376	4381	rBV4	960	1065	0.05%	0.007%
97	15.405	4449	4452	4454	rBV3	1225	830	0.04%	0.005%
98	15.482	4474	4476	4481	rBV3	1153	816	0.04%	0.005%
99	16.427	4768	4770	4772	rBV2	1452	851	0.04%	0.005%
100	16.662	4840	4843	4845	rBV3	2488	1586	0.08%	0.010%

Sum of corrected areas: 15541131

LSC Report - Integrated Chromatogram

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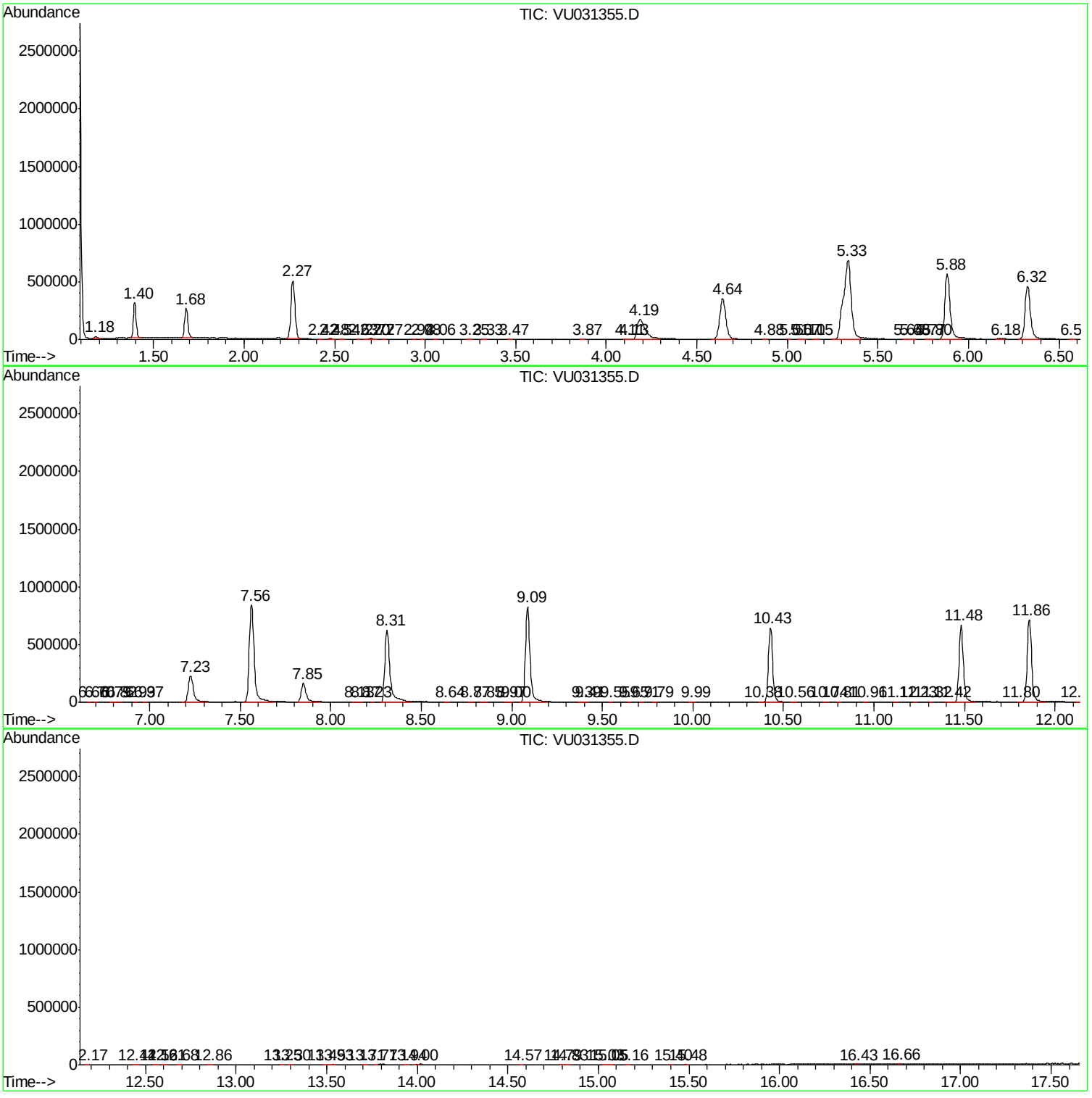
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK35

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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\VU042019\
Data File : VU031355.D
Acq On : 19 Apr 2019 13:42
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Sample : VU0420WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK35

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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
ClientSampleId : VBLK35

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM041719WMA.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