LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030099.D
Acq On : 15 Mar 2019 10:35
Operator : JC/SP
Sample : VU0316WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

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\SOMULM031319WMA.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	1.183	25	29	40	rVB4	9617	10555	0.62%	0.076%
2	1.331	71	75	84	rVB	9796	9333	0.55%	0.067%
3	1.399	89	96	112	rVV	257536	256358	14.99%	1.847%
4	1.679	176	183	196	rBV	184082	233323	13.64%	1.681%
5	2.270	356	367	380	rBV	406233	621942	36.36%	4.481%
6	2.476	425	431	447	rVB2	4588	7757	0.45%	0.056%
7	3.154	639	642	644	rBV2	783	516	0.03%	0.004%
8	3.418	721	724	727	rBV	610	442	0.03%	0.003%
9	3.543	757	763	765	rBV	582	612	0.04%	0.004%
10	3.717	815	817	821	rVB2	830	573	0.03%	0.004%
11	4.023	909	912	917	rBV2	557	519	0.03%	0.004%
12	4.067	923	926	932	rVB2	396	379	0.02%	0.003%
13	4.170	946	958	992	rBV	153234	410340	23.99%	2.956%
14	4.569	1080	1082	1087	rBV	562	567	0.03%	0.004%
15	4.643	1089	1105	1131	rVV	280089	663311	38.78%	4.779%
16	4.804	1150	1155	1162	rVB6	1231	1835	0.11%	0.013%
17	4.984	1208	1211	1215	rVB4	627	465	0.03%	0.003%
18	5.039	1223	1228	1231	rVB4	677	496	0.03%	0.004%
19	5.064	1231	1236	1240	rBV3	692	819	0.05%	0.006%
20	5.125	1251	1255	1258	rVB4	912	651	0.04%	0.005%
21	5.338	1293	1321	1353	rBV2	581208	1710623	100.00%	12.325%
22	5.569	1391	1393	1399	rVB3	539	421	0.02%	0.003%
23	5.608	1402	1405	1411	rVB3	740	586	0.03%	0.004%
24	5.659	1416	1421	1423	rBV4	504	428	0.03%	0.003%
25	5.701	1429	1434	1438	rVB4	530	433	0.03%	0.003%
26	5.723	1438	1441	1447	rBV3	749	718	0.04%	0.005%
27	5.772	1451	1456	1460	rVB2	818	808	0.05%	0.006%
28	5.884	1471	1491	1527	rBV	537828	1106612	64.69%	7.973%
29	6.083	1549	1553	1557	rVB2	958	695	0.04%	0.005%
30	6.164	1574	1578	1579	rBV3	1290	897	0.05%	0.006%
31	6.328	1612	1629	1654	rBV	366337	750816	43.89%	5.410%
32	6.534	1689	1693	1694	rBV	659	396	0.02%	0.003%
33	6.543	1694	1696	1705	rVB5	829	752	0.04%	0.005%
34	6.592	1705	1711	1717	rBV4	730	894	0.05%	0.006%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

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\SOMULM031319WMA.M
Title : VOC Analysis

35	6.653	1725	1730	1735	rBV2	427	453	0.03%	0.003%
36	6.682	1735	1739	1743	rBV3	529	459	0.03%	0.003%
37	6.727	1750	1753	1756	rBV2	507	463	0.03%	0.003%
38	6.746	1756	1759	1765	rVB2	674	658	0.04%	0.005%
39	6.862	1786	1795	1797	rBV3	823	837	0.05%	0.006%
40	6.884	1800	1802	1805	rVV4	744	523	0.03%	0.004%
41	6.977	1825	1831	1833	rBV	462	455	0.03%	0.003%
42	7.016	1839	1843	1846	rBV2	546	488	0.03%	0.004%
43	7.157	1884	1887	1893	rVB2	490	497	0.03%	0.004%
44	7.225	1893	1908	1939	rBV2	209451	393932	23.03%	2.838%
45	7.463	1975	1982	1995	rVB5	4261	7973	0.47%	0.057%
46	7.511	1995	1997	2000	rVB	700	360	0.02%	0.003%
47	7.563	2000	2013	2036	rBV	787900	1416050	82.78%	10.203%
48	7.736	2064	2067	2071	rVB4	856	667	0.04%	0.005%
49	7.845	2089	2101	2130	rBV	144705	263666	15.41%	1.900%
50	7.945	2130	2132	2135	rVV3	733	617	0.04%	0.004%
51	7.968	2137	2139	2152	rVB6	1208	1647	0.10%	0.012%
52	8.177	2190	2204	2215	rBV	21345	42977	2.51%	0.310%
53	8.235	2219	2222	2225	rVV3	1053	881	0.05%	0.006%
54	8.309	2234	2245	2283	rVB	517940	937305	54.79%	6.753%
55	8.582	2327	2330	2334	rBV3	618	526	0.03%	0.004%
56	8.669	2353	2357	2361	rVB3	878	762	0.04%	0.005%
57	8.726	2367	2375	2377	rBV3	515	594	0.03%	0.004%
58	8.752	2381	2383	2388	rVB2	879	712	0.04%	0.005%
59	8.791	2393	2395	2401	rVB3	761	581	0.03%	0.004%
60	8.836	2405	2409	2411	rBV3	877	680	0.04%	0.005%
61	8.897	2425	2428	2432	rBV2	541	507	0.03%	0.004%
62	8.923	2432	2436	2442	rVB2	921	780	0.05%	0.006%
63	9.087	2474	2487	2508	rBV	782188	1339934	78.33%	9.654%
64	9.254	2534	2539	2540	rBV2	1100	990	0.06%	0.007%
65	9.373	2571	2576	2577	rBV2	1583	1128	0.07%	0.008%
66	9.794	2696	2707	2709	rBV4	2892	4589	0.27%	0.033%
67	9.894	2736	2738	2743	rVB2	720	573	0.03%	0.004%
68	10.096	2797	2801	2803	rVV2	406	367	0.02%	0.003%
69	10.125	2805	2810	2814	rVV3	544	670	0.04%	0.005%
70	10.170	2814	2824	2836	rVB5	2286	4214	0.25%	0.030%
71	10.215	2836	2838	2841	rVB2	756	366	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
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\SOMULM031319WMA.M
Title : VOC Analysis

72	10.241	2841	2846	2855	rBV3	701	1059	0.06%	0.008%
73	10.427	2891	2904	2921	rBV	562273	901958	52.73%	6.499%
74	10.533	2935	2937	2940	rBV3	644	405	0.02%	0.003%
75	10.607	2947	2960	2969	rBV4	5563	10221	0.60%	0.074%
76	10.800	3017	3020	3022	rBV	544	359	0.02%	0.003%
77	10.816	3023	3025	3029	rVV2	714	434	0.03%	0.003%
78	10.845	3031	3034	3037	rVV	551	466	0.03%	0.003%
79	10.878	3041	3044	3049	rVB2	1021	936	0.05%	0.007%
80	10.964	3069	3071	3076	rVB2	710	441	0.03%	0.003%
81	11.067	3098	3103	3106	rBV2	590	627	0.04%	0.005%
82	11.087	3107	3109	3115	rVB3	793	531	0.03%	0.004%
83	11.357	3187	3193	3196	rBV3	685	821	0.05%	0.006%
84	11.421	3203	3213	3220	rBV2	5366	8617	0.50%	0.062%
85	11.482	3220	3232	3250	rBV	818062	1331817	77.86%	9.596%
86	11.858	3334	3349	3368	rBV	790616	1312329	76.72%	9.455%
87	12.106	3423	3426	3429	rBV2	833	567	0.03%	0.004%
88	12.196	3451	3454	3459	rVB2	609	421	0.02%	0.003%
89	12.344	3496	3500	3505	rVB3	873	790	0.05%	0.006%
90	12.476	3537	3541	3544	rVB3	842	663	0.04%	0.005%
91	12.672	3593	3602	3608	rBV5	1429	2580	0.15%	0.019%
92	12.701	3608	3611	3614	rVB2	893	512	0.03%	0.004%
93	12.897	3663	3672	3681	rBV4	6481	11232	0.66%	0.081%
94	13.096	3731	3734	3740	rVB2	759	669	0.04%	0.005%
95	13.218	3769	3772	3775	rBV	1018	768	0.04%	0.006%
96	13.270	3785	3788	3790	rBV3	1019	800	0.05%	0.006%
97	13.511	3854	3863	3881	rBV7	7326	16681	0.98%	0.120%
98	13.752	3928	3938	3949	rBV2	11335	26084	1.52%	0.188%
99	13.993	4005	4013	4029	rBV6	9428	20893	1.22%	0.151%
100	15.000	4322	4326	4328	rBV2	1020	995	0.06%	0.007%

Sum of corrected areas: 13879429

LSC Report - Integrated Chromatogram

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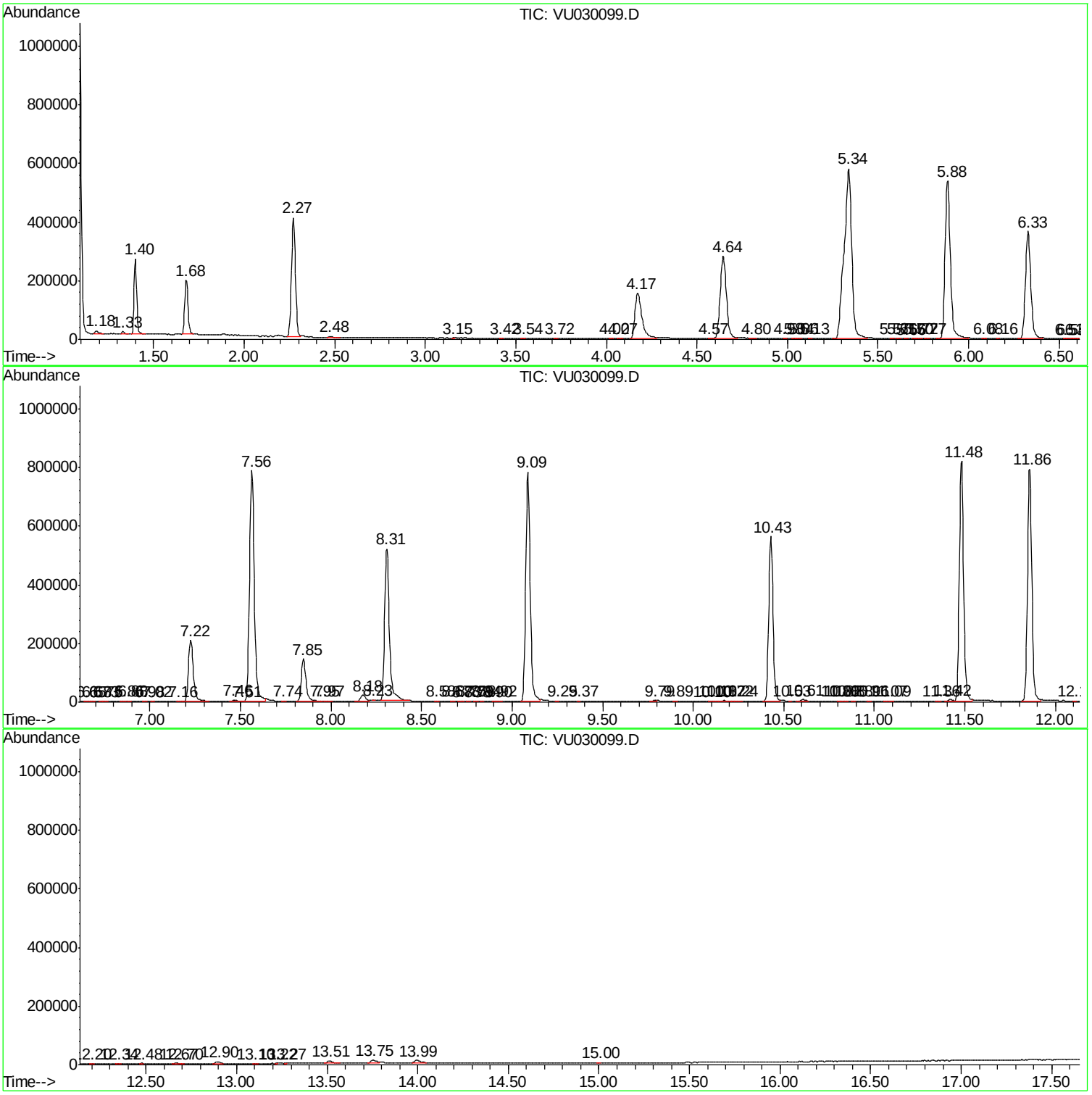
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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\VU031619\
Data File : VU030099.D
Acq On : 15 Mar 2019 10:35
Operator : JC/SP
Sample : VU0316WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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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ClientSampleId : VBLK32

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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