LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU102119\
Data File : VU035324.D
Acq On : 21 Oct 2019 14:39
Operator : JC/SP
Sample : K5344-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM101919WMA.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	1.617	78	86	97	rBV	378685	410016	15.22%	2.015%
2	1.932	176	184	204	rBV	307561	408306	15.16%	2.006%
3	2.594	378	390	408	rBV	559610	930317	34.54%	4.571%
4	2.980	508	510	513	rBV3	592	395	0.01%	0.002%
5	3.083	533	542	557	rVB2	6641	12136	0.45%	0.060%
6	3.163	561	567	569	rBV2	577	593	0.02%	0.003%
7	3.234	580	589	607	rVB2	6421	13616	0.51%	0.067%
8	3.456	655	658	662	rVB3	733	612	0.02%	0.003%
9	3.478	662	665	668	rBV	649	445	0.02%	0.002%
10	3.533	676	682	683	rBV2	448	389	0.01%	0.002%
11	3.639	711	715	719	rBV4	628	454	0.02%	0.002%
12	3.957	811	814	819	rVB2	777	649	0.02%	0.003%
13	3.993	819	825	830	rBV3	563	817	0.03%	0.004%
14	4.125	860	866	868	rBV3	401	411	0.02%	0.002%
15	4.317	923	926	933	rBV3	447	421	0.02%	0.002%
16	4.456	963	969	972	rBV2	487	467	0.02%	0.002%
17	4.594	1009	1012	1016	rVB3	691	489	0.02%	0.002%
18	4.697	1027	1044	1072	rBV	271276	657791	24.42%	3.232%
19	5.115	1156	1174	1200	rBV	473172	1067685	39.64%	5.246%
20	5.575	1313	1317	1321	rVB4	816	528	0.02%	0.003%
21	5.610	1324	1328	1331	rBV2	465	429	0.02%	0.002%
22	5.771	1356	1378	1401	rBV2	1038785	2693195	100.00%	13.232%
23	6.134	1488	1491	1492	rBV3	703	504	0.02%	0.002%
24	6.292	1525	1540	1566	rBV	814503	1560349	57.94%	7.666%
25	6.501	1602	1605	1608	rVB5	1058	690	0.03%	0.003%
26	6.575	1617	1628	1637	rBV10	3437	6981	0.26%	0.034%
27	6.735	1660	1678	1702	rBV	638923	1249188	46.38%	6.138%
28	7.015	1763	1765	1768	rBV2	851	490	0.02%	0.002%
29	7.105	1789	1793	1798	rBV3	643	593	0.02%	0.003%
30	7.224	1825	1830	1833	rBV5	1141	1030	0.04%	0.005%
31	7.272	1841	1845	1848	rBV3	597	492	0.02%	0.002%
32	7.301	1851	1854	1858	rVV4	534	407	0.02%	0.002%
33	7.401	1880	1885	1886	rBV3	641	458	0.02%	0.002%
34	7.481	1908	1910	1913	rBV3	658	416	0.02%	0.002%

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Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM101919WMA.M
Title : VOC Analysis

35	7.604	1934	1948	1976	rBV	366048	666661	24.75%	3.275%
36	7.845	2013	2023	2036	rBV2	17308	32600	1.21%	0.160%
37	7.935	2038	2051	2069	rBV	1252079	2186320	81.18%	10.742%
38	8.157	2116	2120	2125	rBV5	1221	1122	0.04%	0.006%
39	8.214	2126	2138	2154	rBV	248447	442353	16.42%	2.173%
40	8.398	2194	2195	2202	rVB4	761	515	0.02%	0.003%
41	8.581	2248	2252	2258	rVB6	1066	1200	0.04%	0.006%
42	8.681	2269	2283	2328	rBV	562393	1388286	51.55%	6.821%
43	8.886	2344	2347	2356	rVB6	1151	1332	0.05%	0.007%
44	8.951	2365	2367	2371	rVB3	1203	683	0.03%	0.003%
45	8.973	2371	2374	2379	rBV	799	682	0.03%	0.003%
46	9.115	2415	2418	2421	rBV3	532	408	0.02%	0.002%
47	9.185	2436	2440	2444	rBV4	560	642	0.02%	0.003%
48	9.237	2454	2456	2467	rVB5	1015	1261	0.05%	0.006%
49	9.317	2477	2481	2485	rVB3	688	646	0.02%	0.003%
50	9.449	2508	2522	2558	rVB	1071653	1908471	70.86%	9.377%
51	9.597	2562	2568	2573	rBV5	1896	2766	0.10%	0.014%
52	9.719	2600	2606	2615	rVV3	4902	8661	0.32%	0.043%
53	9.764	2617	2620	2631	rVV5	3628	5469	0.20%	0.027%
54	9.819	2635	2637	2643	rVB2	478	485	0.02%	0.002%
55	10.044	2704	2707	2709	rBV3	663	509	0.02%	0.003%
56	10.131	2725	2734	2747	rBV7	3907	8145	0.30%	0.040%
57	10.250	2765	2771	2773	rBV4	652	577	0.02%	0.003%
58	10.269	2773	2777	2778	rBV2	1137	690	0.03%	0.003%
59	10.337	2794	2798	2800	rBV4	549	418	0.02%	0.002%
60	10.378	2806	2811	2816	rBV6	1230	1387	0.05%	0.007%
61	10.510	2845	2852	2858	rVV6	1647	2193	0.08%	0.011%
62	10.565	2864	2869	2870	rBV4	805	671	0.02%	0.003%
63	10.645	2891	2894	2896	rBV3	1075	735	0.03%	0.004%
64	10.706	2910	2913	2916	rVB3	608	437	0.02%	0.002%
65	10.787	2925	2938	2960	rVV	796088	1362298	50.58%	6.693%
66	10.919	2976	2979	2981	rBV3	605	458	0.02%	0.002%
67	10.935	2981	2984	2987	rVV3	1044	813	0.03%	0.004%
68	11.028	3005	3013	3026	rBV5	2974	6784	0.25%	0.033%
69	11.089	3026	3032	3033	rBV2	1686	1656	0.06%	0.008%
70	11.137	3042	3047	3060	rVB4	9805	14829	0.55%	0.073%
71	11.189	3060	3063	3065	rBV	749	536	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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM101919WMA.M
Title : VOC Analysis

72	11.263	3082	3086	3087	rBV2	957	712	0.03%	0.003%
73	11.394	3123	3127	3131	rBV5	991	1062	0.04%	0.005%
74	11.439	3135	3141	3150	rVV8	2872	4764	0.18%	0.023%
75	11.497	3150	3159	3174	rVB2	9496	17172	0.64%	0.084%
76	11.613	3185	3195	3202	rBV8	2812	5880	0.22%	0.029%
77	11.742	3226	3235	3241	rBV8	2037	3707	0.14%	0.018%
78	11.841	3253	3266	3283	rBV	853776	1489384	55.30%	7.318%
79	11.928	3286	3293	3301	rVB6	3580	5248	0.19%	0.026%
80	11.999	3313	3315	3318	rVB2	807	512	0.02%	0.003%
81	12.025	3318	3323	3329	rBV4	1538	1749	0.06%	0.009%
82	12.089	3336	3343	3349	rBV9	2307	3626	0.13%	0.018%
83	12.224	3371	3385	3401	rVB	979703	1659192	61.61%	8.152%
84	12.349	3419	3424	3432	rVB6	5565	7689	0.29%	0.038%
85	12.401	3437	3440	3445	rBV4	1371	1402	0.05%	0.007%
86	12.494	3461	3469	3471	rBV6	2444	3350	0.12%	0.016%
87	12.597	3497	3501	3511	rVB5	4342	5601	0.21%	0.028%
88	12.635	3511	3513	3517	rBV3	572	510	0.02%	0.003%
89	12.841	3573	3577	3581	rBV5	955	956	0.04%	0.005%
90	12.944	3606	3609	3610	rBV2	824	435	0.02%	0.002%
91	12.999	3621	3626	3634	rVB4	3200	5177	0.19%	0.025%
92	13.053	3635	3643	3649	rBV3	5090	7479	0.28%	0.037%
93	13.140	3657	3670	3671	rBV4	1796	2896	0.11%	0.014%
94	13.246	3697	3703	3711	rVB6	3691	4831	0.18%	0.024%
95	13.426	3754	3759	3760	rBV5	1090	936	0.03%	0.005%
96	13.658	3823	3831	3835	rBV6	1784	2903	0.11%	0.014%
97	13.754	3857	3861	3862	rBV4	1106	802	0.03%	0.004%
98	13.809	3871	3878	3885	rBV6	2083	3309	0.12%	0.016%
99	13.864	3888	3895	3901	rBV7	5004	7640	0.28%	0.038%
100	14.111	3964	3972	3987	rVB	16893	28808	1.07%	0.142%

Sum of corrected areas: 20353190

LSC Report - Integrated Chromatogram

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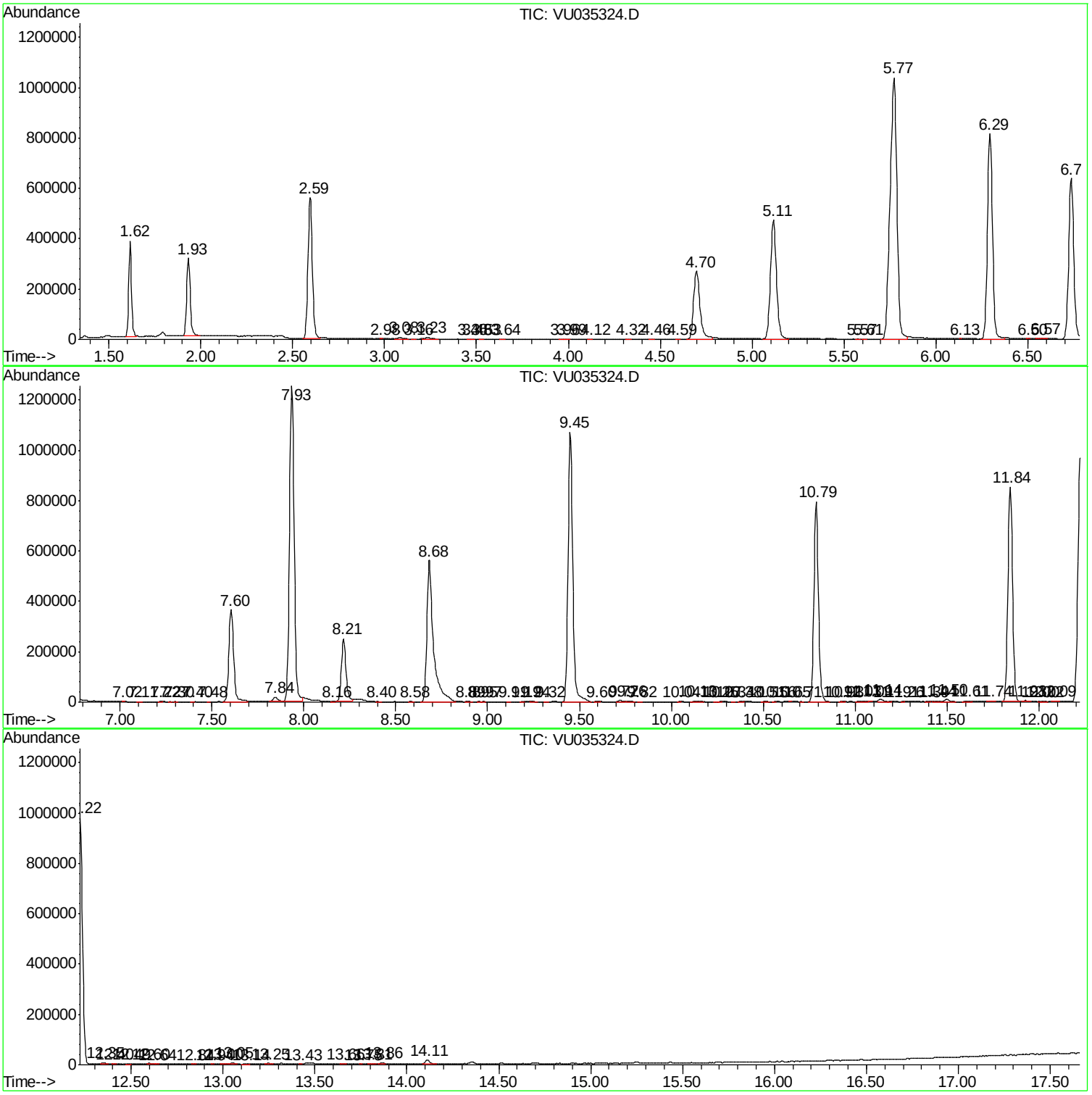
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM101919WMA.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\VU102119\
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Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM101919WMA.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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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM101919WMA.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