LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101919\
Data File : VU035317.D
Acq On : 19 Oct 2019 15:00
Operator : JC/SP
Sample : K5344-03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 23 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	1.614	77	85	100	rBV	455900	507366	15.78%	2.113%
2	1.932	176	184	201	rVB	373241	487495	15.17%	2.030%
3	2.594	377	390	408	rBV	696439	1146700	35.67%	4.775%
4	2.880	475	479	480	rBV2	1185	840	0.03%	0.003%
5	3.012	518	520	523	rBV2	583	388	0.01%	0.002%
6	3.060	532	535	536	rBV2	692	351	0.01%	0.001%
7	3.083	536	542	553	rVB4	2939	4785	0.15%	0.020%
8	3.128	553	556	559	rBV3	931	594	0.02%	0.002%
9	3.234	575	589	602	rBV	25477	58994	1.84%	0.246%
10	3.392	634	638	640	rBV3	421	377	0.01%	0.002%
11	3.456	656	658	662	rVB2	613	364	0.01%	0.002%
12	3.501	668	672	677	rBV2	453	526	0.02%	0.002%
13	3.649	714	718	721	rBV3	560	449	0.01%	0.002%
14	3.726	737	742	745	rBV3	624	496	0.02%	0.002%
15	3.813	766	769	775	rVB3	541	496	0.02%	0.002%
16	3.935	804	807	811	rVB2	439	348	0.01%	0.001%
17	4.208	886	892	894	rBV2	505	455	0.01%	0.002%
18	4.234	894	900	904	rVB3	456	601	0.02%	0.003%
19	4.404	949	953	955	rVB3	520	369	0.01%	0.002%
20	4.456	963	969	970	rBV	558	476	0.01%	0.002%
21	4.697	1025	1044	1085	rBV	324278	814143	25.33%	3.390%
22	5.115	1156	1174	1200	rBV	576861	1265935	39.38%	5.271%
23	5.414	1261	1267	1268	rBV3	1028	1095	0.03%	0.005%
24	5.668	1342	1346	1348	rVB4	485	359	0.01%	0.001%
25	5.771	1355	1378	1411	rBV2	1231638	3214422	100.00%	13.384%
26	6.144	1490	1494	1495	rBV3	918	602	0.02%	0.003%
27	6.292	1525	1540	1569	rBV	936573	1792224	55.76%	7.463%
28	6.568	1618	1626	1635	rVB7	3910	6818	0.21%	0.028%
29	6.736	1662	1678	1705	rBV	742113	1464112	45.55%	6.096%
30	7.009	1760	1763	1766	rBV2	641	530	0.02%	0.002%
31	7.150	1801	1807	1810	rBV3	626	775	0.02%	0.003%
32	7.327	1856	1862	1866	rBV6	447	525	0.02%	0.002%
33	7.404	1881	1886	1888	rVV5	618	477	0.01%	0.002%
34	7.481	1905	1910	1912	rVB4	629	489	0.02%	0.002%

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ALS Vial : 23 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

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Peak separation: 5

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

35	7.604	1934	1948	1969	rBV	429929	777544	24.19%	3.238%
36	7.845	2014	2023	2036	rVB4	8800	16737	0.52%	0.070%
37	7.935	2036	2051	2069	rBV	1523295	2648450	82.39%	11.028%
38	8.163	2117	2122	2123	rBV2	551	407	0.01%	0.002%
39	8.215	2124	2138	2156	rBV	295294	528140	16.43%	2.199%
40	8.501	2221	2227	2230	rBV4	559	490	0.02%	0.002%
41	8.584	2246	2253	2259	rBV5	1255	1631	0.05%	0.007%
42	8.681	2269	2283	2332	rBV	721594	1641219	51.06%	6.834%
43	8.871	2340	2342	2346	rVB5	1253	785	0.02%	0.003%
44	8.961	2365	2370	2371	rBV2	1850	1650	0.05%	0.007%
45	9.089	2408	2410	2415	rVB4	475	398	0.01%	0.002%
46	9.353	2490	2492	2497	rVB4	604	428	0.01%	0.002%
47	9.382	2497	2501	2504	rVB3	700	527	0.02%	0.002%
48	9.449	2508	2522	2562	rVV	1249103	2192385	68.20%	9.129%
49	9.604	2562	2570	2575	rBV4	1265	1628	0.05%	0.007%
50	9.665	2586	2589	2593	rBV3	516	349	0.01%	0.001%
51	9.726	2599	2608	2615	rVV5	3214	5096	0.16%	0.021%
52	9.774	2619	2623	2627	rVB3	1085	958	0.03%	0.004%
53	9.809	2630	2634	2638	rVB2	619	576	0.02%	0.002%
54	9.989	2688	2690	2695	rVB2	508	446	0.01%	0.002%
55	10.079	2715	2718	2724	rVV4	564	458	0.01%	0.002%
56	10.115	2726	2729	2730	rVV	844	498	0.02%	0.002%
57	10.134	2731	2735	2740	rVV4	2741	3238	0.10%	0.013%
58	10.198	2750	2755	2757	rBV4	450	392	0.01%	0.002%
59	10.420	2818	2824	2827	rBV3	682	640	0.02%	0.003%
60	10.436	2827	2829	2833	rVB3	650	351	0.01%	0.001%
61	10.504	2844	2850	2854	rBV5	1001	1137	0.04%	0.005%
62	10.581	2870	2874	2879	rBV3	940	940	0.03%	0.004%
63	10.607	2879	2882	2885	rVV3	514	381	0.01%	0.002%
64	10.639	2889	2892	2896	rVB4	582	442	0.01%	0.002%
65	10.668	2896	2901	2908	rBV4	1041	1090	0.03%	0.005%
66	10.787	2922	2938	2963	rVV	951554	1607568	50.01%	6.694%
67	10.938	2978	2985	2990	rVB5	790	740	0.02%	0.003%
68	11.028	3006	3013	3017	rBV5	1186	1361	0.04%	0.006%
69	11.134	3037	3046	3054	rVB8	2815	5561	0.17%	0.023%
70	11.221	3068	3073	3079	rBV7	447	547	0.02%	0.002%
71	11.362	3115	3117	3121	rVB	892	556	0.02%	0.002%

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ALS Vial : 23 Sample Multiplier: 1

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

72	11.420	3132	3135	3137	rBV	643	369	0.01%	0.002%
73	11.436	3137	3140	3147	rVB7	1432	1571	0.05%	0.007%
74	11.501	3152	3160	3167	rVV7	3121	4432	0.14%	0.018%
75	11.745	3229	3236	3238	rBV5	1039	1110	0.03%	0.005%
76	11.774	3242	3245	3252	rVB3	1421	1406	0.04%	0.006%
77	11.841	3253	3266	3286	rBV	1014085	1754153	54.57%	7.304%
78	11.922	3287	3291	3294	rBV3	878	817	0.03%	0.003%
79	11.964	3300	3304	3308	rBV4	852	802	0.02%	0.003%
80	12.022	3319	3322	3327	rVB4	956	706	0.02%	0.003%
81	12.044	3327	3329	3334	rBV2	814	713	0.02%	0.003%
82	12.092	3342	3344	3347	rVB3	678	348	0.01%	0.001%
83	12.224	3370	3385	3401	rBV	1182961	2012907	62.62%	8.381%
84	12.346	3415	3423	3425	rBV6	2185	2323	0.07%	0.010%
85	12.404	3437	3441	3445	rBV4	1208	1195	0.04%	0.005%
86	12.713	3534	3537	3541	rVB2	827	547	0.02%	0.002%
87	12.742	3541	3546	3552	rBV5	966	1199	0.04%	0.005%
88	12.848	3575	3579	3580	rBV3	541	350	0.01%	0.001%
89	12.915	3595	3600	3604	rBV5	547	667	0.02%	0.003%
90	12.944	3604	3609	3610	rBV3	804	540	0.02%	0.002%
91	12.989	3620	3623	3625	rBV2	884	605	0.02%	0.003%
92	13.047	3637	3641	3645	rBV5	928	951	0.03%	0.004%
93	13.089	3651	3654	3657	rBV3	600	420	0.01%	0.002%
94	13.218	3690	3694	3696	rBV3	583	440	0.01%	0.002%
95	13.375	3739	3743	3745	rBV2	661	593	0.02%	0.002%
96	13.433	3757	3761	3762	rBV4	858	574	0.02%	0.002%
97	13.546	3794	3796	3800	rBV3	569	419	0.01%	0.002%
98	13.629	3820	3822	3824	rBV2	681	357	0.01%	0.001%
99	13.947	3919	3921	3925	rBV2	717	478	0.01%	0.002%
100	14.115	3969	3973	3982	rVB4	3953	4687	0.15%	0.020%

Sum of corrected areas: 24016399

LSC Report - Integrated Chromatogram

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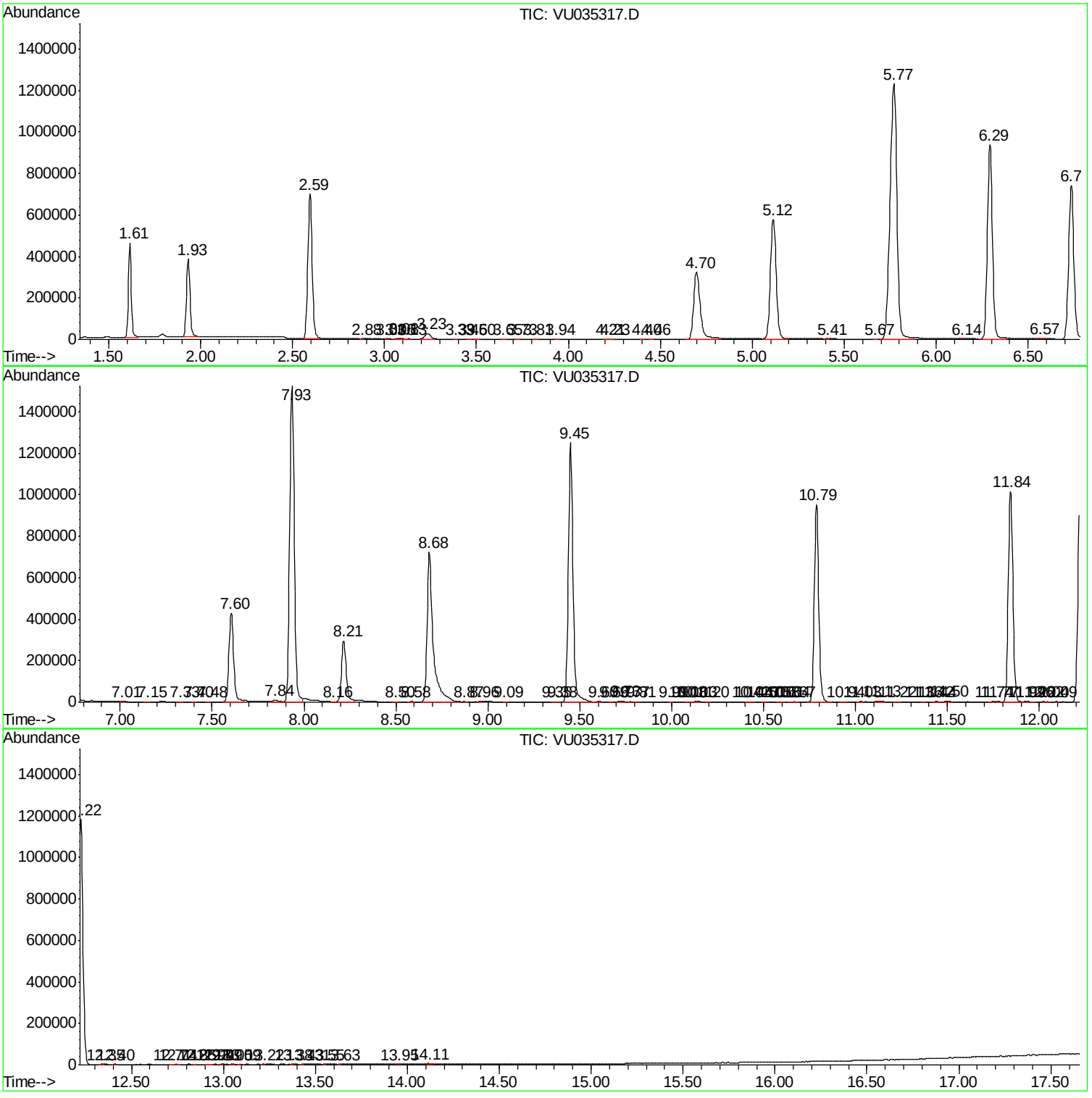
ALS Vial : 23 Sample Multiplier: 1

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\VU101919\
Data File : VU035317.D
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 23 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

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