LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052419\
Data File : VU032315.D
Acq On : 24 May 2019 17:11
Operator : JC/SP
Sample : K3001-15DL 1000X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YF8DL

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\SOMULM052419WMA.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	25	28	34	rVB2	8997	7977	0.26%	0.034%
2	1.396	88	95	106	rBV	323380	337976	11.23%	1.427%
3	1.672	173	181	197	rVB	255407	336518	11.18%	1.421%
4	2.183	335	340	349	rVB9	5864	7927	0.26%	0.033%
5	2.267	355	366	379	rBV	578026	874223	29.04%	3.692%
6	2.453	416	424	427	rBV3	4907	7057	0.23%	0.030%
7	2.579	460	463	466	rBV2	710	523	0.02%	0.002%
8	2.698	492	500	511	rVB2	2764	4636	0.15%	0.020%
9	2.833	525	542	560	rBV	50688	113697	3.78%	0.480%
10	2.929	568	572	577	rBV3	853	611	0.02%	0.003%
11	2.974	581	586	589	rBV3	956	965	0.03%	0.004%
12	3.148	637	640	642	rBV3	816	505	0.02%	0.002%
13	3.235	661	667	673	rVB4	676	849	0.03%	0.004%
14	3.299	683	687	691	rBV4	527	521	0.02%	0.002%
15	3.322	691	694	701	rVB3	876	992	0.03%	0.004%
16	3.383	709	713	719	rVB5	1058	1179	0.04%	0.005%
17	3.437	725	730	733	rBV	547	549	0.02%	0.002%
18	3.514	750	754	759	rVV4	863	936	0.03%	0.004%
19	3.556	764	767	772	rVB2	667	490	0.02%	0.002%
20	3.585	772	776	780	rVB3	682	546	0.02%	0.002%
21	3.807	840	845	848	rBV3	556	593	0.02%	0.003%
22	3.833	848	853	857	rBV2	1221	1300	0.04%	0.005%
23	3.913	871	878	880	rBV3	718	755	0.03%	0.003%
24	4.039	914	917	924	rVB	630	582	0.02%	0.002%
25	4.074	924	928	933	rBV2	780	775	0.03%	0.003%
26	4.174	946	959	992	rBV	228229	638708	21.22%	2.697%
27	4.460	1046	1048	1054	rVB3	1386	815	0.03%	0.003%
28	4.643	1085	1105	1130	rBV	436398	1036184	34.42%	4.376%
29	4.804	1152	1155	1160	rVB6	643	512	0.02%	0.002%
30	4.887	1171	1181	1183	rBV4	2134	3100	0.10%	0.013%
31	4.994	1206	1214	1221	rVB6	2287	3063	0.10%	0.013%
32	5.334	1296	1320	1355	rBV2	868803	2623474	87.15%	11.079%
33	5.592	1398	1400	1403	rVB2	964	518	0.02%	0.002%
34	5.611	1403	1406	1409	rBV4	1203	821	0.03%	0.003%

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Instrument : MSVOA_U
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.M
Title : VOC Analysis

35	5.659	1419	1421	1424	rBV3	1047	733	0.02%	0.003%
36	5.749	1443	1449	1450	rBV2	834	714	0.02%	0.003%
37	5.881	1476	1490	1533	rBV	827546	1692726	56.23%	7.149%
38	6.174	1572	1581	1595	rBV6	11234	25811	0.86%	0.109%
39	6.325	1614	1628	1652	rBV	559384	1135279	37.71%	4.794%
40	6.489	1677	1679	1686	rVB7	1719	1704	0.06%	0.007%
41	6.617	1714	1719	1722	rBV5	1066	1142	0.04%	0.005%
42	6.637	1723	1725	1730	rVB3	706	516	0.02%	0.002%
43	6.743	1753	1758	1761	rBV2	1147	879	0.03%	0.004%
44	6.788	1766	1772	1775	rBV4	1010	938	0.03%	0.004%
45	6.810	1775	1779	1782	rBV	807	652	0.02%	0.003%
46	6.881	1795	1801	1809	rBV5	1686	2763	0.09%	0.012%
47	7.167	1887	1890	1894	rVB2	776	653	0.02%	0.003%
48	7.225	1894	1908	1933	rBV	297893	553935	18.40%	2.339%
49	7.418	1963	1968	1972	rBV4	1031	1247	0.04%	0.005%
50	7.466	1980	1983	1994	rVB7	4117	6470	0.21%	0.027%
51	7.559	1999	2012	2024	rBV	1196876	2096989	69.66%	8.856%
52	7.633	2024	2035	2066	rVB	1698383	3010230	100.00%	12.713%
53	7.845	2091	2101	2129	rVB	208171	372327	12.37%	1.572%
54	8.009	2149	2152	2154	rBV2	1169	813	0.03%	0.003%
55	8.135	2189	2191	2198	rVB5	1123	951	0.03%	0.004%
56	8.186	2203	2207	2209	rBV4	1298	1023	0.03%	0.004%
57	8.225	2215	2219	2227	rBV6	2111	2481	0.08%	0.010%
58	8.308	2234	2245	2284	rBV	670110	1310519	43.54%	5.535%
59	8.604	2334	2337	2340	rBV3	1036	935	0.03%	0.004%
60	8.852	2410	2414	2418	rVB2	1171	914	0.03%	0.004%
61	8.942	2439	2442	2444	rBV3	815	502	0.02%	0.002%
62	8.990	2453	2457	2459	rBV2	738	614	0.02%	0.003%
63	9.019	2464	2466	2472	rVB2	795	624	0.02%	0.003%
64	9.087	2472	2487	2513	rBV	1216299	2096349	69.64%	8.853%
65	9.254	2531	2539	2551	rVB	14675	22820	0.76%	0.096%
66	9.376	2568	2577	2598	rBV3	19334	39069	1.30%	0.165%
67	9.453	2599	2601	2608	rVB4	905	848	0.03%	0.004%
68	9.495	2608	2614	2618	rBV6	1069	1248	0.04%	0.005%
69	9.784	2699	2704	2710	rVV5	3142	4354	0.14%	0.018%
70	9.813	2710	2713	2717	rVB5	1368	943	0.03%	0.004%
71	10.022	2775	2778	2782	rBV2	865	758	0.03%	0.003%

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ClientSampleId : E3YF8DL

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\SOMULM052419WMA.M
Title : VOC Analysis

72	10.058	2786	2789	2794	rVB3	797	609	0.02%	0.003%
73	10.087	2794	2798	2800	rBV2	598	535	0.02%	0.002%
74	10.173	2816	2825	2830	rBV7	1871	3350	0.11%	0.014%
75	10.276	2853	2857	2859	rVB2	794	604	0.02%	0.003%
76	10.427	2889	2904	2934	rBV	886677	1448339	48.11%	6.117%
77	10.665	2974	2978	2980	rBV2	694	596	0.02%	0.003%
78	10.714	2990	2993	2996	rBV2	841	713	0.02%	0.003%
79	10.746	3001	3003	3008	rBV3	553	609	0.02%	0.003%
80	10.794	3015	3018	3022	rBV4	701	612	0.02%	0.003%
81	10.813	3022	3024	3030	rVB3	702	543	0.02%	0.002%
82	11.421	3208	3213	3219	rBV7	2208	2462	0.08%	0.010%
83	11.479	3219	3231	3258	rBV	1125299	1841598	61.18%	7.777%
84	11.810	3331	3334	3336	rBV	1160	745	0.02%	0.003%
85	11.855	3336	3348	3378	rVV	1175255	1958320	65.06%	8.270%
86	12.469	3536	3539	3543	rBV3	1200	765	0.03%	0.003%
87	12.562	3565	3568	3571	rBV4	719	530	0.02%	0.002%
88	12.791	3635	3639	3641	rBV3	793	517	0.02%	0.002%
89	12.820	3644	3648	3651	rBV3	1013	774	0.03%	0.003%
90	12.906	3668	3675	3679	rBV5	1538	2246	0.07%	0.009%
91	13.141	3743	3748	3752	rBV3	1004	843	0.03%	0.004%
92	13.475	3849	3852	3858	rBV4	1182	1368	0.05%	0.006%
93	13.710	3921	3925	3930	rBV3	1098	1080	0.04%	0.005%
94	14.019	4010	4021	4024	rBV7	2672	4228	0.14%	0.018%
95	14.787	4257	4260	4263	rBV4	1165	746	0.02%	0.003%
96	14.884	4287	4290	4293	rBV2	1066	741	0.02%	0.003%
97	15.382	4443	4445	4451	rVB4	1646	1097	0.04%	0.005%
98	15.421	4455	4457	4460	rBV3	1656	1090	0.04%	0.005%
99	15.472	4471	4473	4476	rBV2	1457	711	0.02%	0.003%
100	15.678	4535	4537	4544	rBV6	1417	1305	0.04%	0.006%

Sum of corrected areas: 23679026

LSC Report - Integrated Chromatogram

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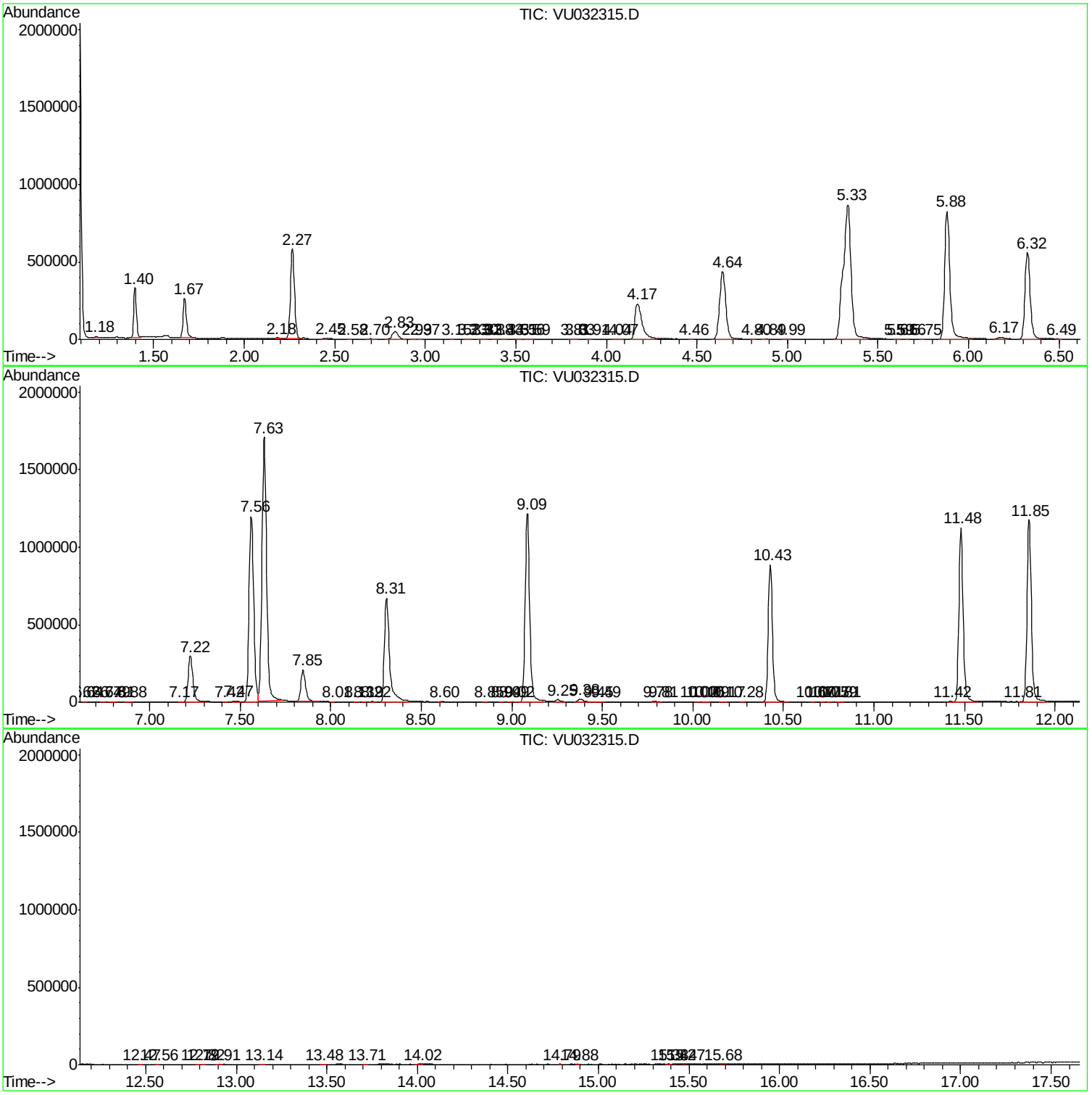
ALS Vial : 3 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : E3YF8DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.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\VU052419\
Data File : VU032315.D
Acq On : 24 May 2019 17:11
Operator : JC/SP
Sample : K3001-15DL 1000X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
E3YF8DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052419WMA.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\SOMULM052419WMA.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