LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042719\
Data File : VU031559.D
Acq On : 27 Apr 2019 02:36
Operator : JC/SP
Sample : K2592-12 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X72

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\SOMULM042719WMA.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	24	28	33	rVB	20251	17755	0.03%	0.020%
2	1.396	88	95	109	rBV	516566	560027	0.92%	0.627%
3	1.682	176	184	197	rBV	400368	505599	0.83%	0.566%
4	1.884	238	247	261	rVB	333756	471217	0.77%	0.528%
5	2.270	356	367	381	rVB	873892	1332402	2.19%	1.493%
6	2.421	412	414	417	rBV3	1034	708	0.00%	0.001%
7	2.473	427	430	432	rBV3	1857	1360	0.00%	0.002%
8	2.508	438	441	444	rBV3	1378	995	0.00%	0.001%
9	2.582	462	464	467	rBV4	1421	701	0.00%	0.001%
10	2.698	495	500	511	rVB5	5556	9308	0.02%	0.010%
11	2.794	527	530	537	rVB6	838	1035	0.00%	0.001%
12	2.920	567	569	574	rVB2	1423	1202	0.00%	0.001%
13	2.987	577	590	593	rBV6	4835	8160	0.01%	0.009%
14	3.093	620	623	628	rVB4	1495	996	0.00%	0.001%
15	3.212	657	660	663	rBV3	1002	719	0.00%	0.001%
16	3.235	663	667	672	rBV3	1036	1239	0.00%	0.001%
17	3.318	689	693	696	rBV2	977	709	0.00%	0.001%
18	3.341	698	700	706	rVB3	1186	877	0.00%	0.001%
19	3.389	706	715	717	rBV5	1551	2275	0.00%	0.003%
20	3.402	717	719	726	rVB5	1290	1090	0.00%	0.001%
21	3.431	726	728	733	rVB2	970	738	0.00%	0.001%
22	3.466	733	739	741	rBV3	1788	1583	0.00%	0.002%
23	3.508	749	752	759	rVB5	799	897	0.00%	0.001%
24	3.540	759	762	767	rBV4	1264	1416	0.00%	0.002%
25	3.566	768	770	775	rVV3	1272	1081	0.00%	0.001%
26	3.614	783	785	791	rVB2	1021	777	0.00%	0.001%
27	3.653	791	797	800	rBV3	748	800	0.00%	0.001%
28	3.672	800	803	807	rBV	795	736	0.00%	0.001%
29	3.717	814	817	821	rBV2	1419	872	0.00%	0.001%
30	3.765	829	832	836	rVB2	945	663	0.00%	0.001%
31	3.810	841	846	850	rBV4	1222	1147	0.00%	0.001%
32	3.846	854	857	859	rBV2	1045	720	0.00%	0.001%
33	3.868	862	864	871	rVB4	1200	1296	0.00%	0.001%
34	3.971	893	896	900	rBV3	1158	1071	0.00%	0.001%

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ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X72

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\SOMULM042719WMA.M
Title : VOC Analysis

35	3.994	901	903	908	rVB3	1110	883	0.00%	0.001%
36	4.077	926	929	932	rBV2	959	685	0.00%	0.001%
37	4.093	932	934	939	rVV2	984	754	0.00%	0.001%
38	4.186	950	963	1009	rBV	343041	1113496	1.83%	1.247%
39	4.643	1087	1105	1131	rBV	606388	1438972	2.37%	1.612%
40	5.132	1245	1257	1266	rBV6	6453	14124	0.02%	0.016%
41	5.334	1297	1320	1359	rBV2	1230890	3746428	6.16%	4.197%
42	5.717	1436	1439	1442	rBV3	1194	958	0.00%	0.001%
43	5.749	1446	1449	1453	rVB3	1256	1107	0.00%	0.001%
44	5.881	1477	1490	1513	rBV	984802	2008498	3.30%	2.250%
45	6.183	1566	1584	1617	rBV	31377785	60806527	100.00%	68.118%
46	6.325	1620	1628	1653	rVB	860186	1835191	3.02%	2.056%
47	6.820	1780	1782	1786	rVB	2044	1359	0.00%	0.002%
48	6.842	1786	1789	1792	rBV4	1126	895	0.00%	0.001%
49	6.878	1797	1800	1803	rVB4	949	709	0.00%	0.001%
50	6.894	1803	1805	1807	rBV3	1023	648	0.00%	0.001%
51	6.910	1807	1810	1813	rBV2	1573	1113	0.00%	0.001%
52	6.990	1831	1835	1840	rBV5	2624	2530	0.00%	0.003%
53	7.164	1884	1889	1893	rVB5	1939	1510	0.00%	0.002%
54	7.225	1893	1908	1938	rBV	426282	812912	1.34%	0.911%
55	7.476	1984	1986	1990	rVB3	1353	748	0.00%	0.001%
56	7.559	2000	2012	2039	rBV	1505159	2777208	4.57%	3.111%
57	7.849	2089	2102	2128	rBV	280729	525224	0.86%	0.588%
58	8.080	2164	2174	2185	rBV8	4735	9540	0.02%	0.011%
59	8.122	2185	2187	2193	rVB6	1956	1645	0.00%	0.002%
60	8.173	2200	2203	2204	rBV3	1488	1020	0.00%	0.001%
61	8.225	2207	2219	2235	rVV	341727	615389	1.01%	0.689%
62	8.308	2235	2245	2301	rVB	1182847	2313923	3.81%	2.592%
63	8.620	2340	2342	2345	rBV4	1247	891	0.00%	0.001%
64	8.749	2379	2382	2385	rBV2	1433	1040	0.00%	0.001%
65	8.820	2401	2404	2407	rBV4	1238	1095	0.00%	0.001%
66	8.952	2441	2445	2449	rVB5	1318	1178	0.00%	0.001%
67	8.971	2449	2451	2453	rBV2	1245	696	0.00%	0.001%
68	9.087	2474	2487	2512	rBV	1403418	2454952	4.04%	2.750%
69	9.437	2593	2596	2598	rBV3	1463	951	0.00%	0.001%
70	9.527	2622	2624	2629	rVB4	1073	710	0.00%	0.001%
71	9.575	2637	2639	2642	rBV2	1372	802	0.00%	0.001%

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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
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.710	2676	2681	2685	rBV7	1330	1293	0.00%	0.001%
73	9.759	2694	2696	2703	rVB5	1897	1971	0.00%	0.002%
74	9.910	2741	2743	2746	rBV3	1597	1305	0.00%	0.001%
75	9.942	2750	2753	2758	rVB3	2216	1742	0.00%	0.002%
76	10.000	2768	2771	2775	rVB	1145	695	0.00%	0.001%
77	10.045	2782	2785	2791	rVV3	2526	2255	0.00%	0.003%
78	10.093	2797	2800	2802	rVB4	1048	656	0.00%	0.001%
79	10.112	2802	2806	2807	rBV	1011	646	0.00%	0.001%
80	10.122	2807	2809	2814	rVB3	1491	1171	0.00%	0.001%
81	10.251	2845	2849	2853	rBV	1313	1209	0.00%	0.001%
82	10.427	2891	2904	2928	rBV	1059005	1727170	2.84%	1.935%
83	10.595	2954	2956	2963	rVB5	1488	1289	0.00%	0.001%
84	10.643	2968	2971	2974	rBV3	1134	802	0.00%	0.001%
85	10.678	2979	2982	2984	rBV3	1320	791	0.00%	0.001%
86	10.726	2994	2997	3000	rBV2	1257	964	0.00%	0.001%
87	10.813	3018	3024	3027	rBV3	2052	2097	0.00%	0.002%
88	10.881	3041	3045	3047	rBV2	1127	845	0.00%	0.001%
89	11.048	3094	3097	3102	rBV5	1834	1823	0.00%	0.002%
90	11.086	3106	3109	3115	rVV5	1752	1492	0.00%	0.002%
91	11.148	3125	3128	3129	rBV	1102	724	0.00%	0.001%
92	11.234	3153	3155	3158	rVV4	1005	674	0.00%	0.001%
93	11.315	3177	3180	3185	rVB6	1365	1322	0.00%	0.001%
94	11.344	3185	3189	3193	rBV4	1179	1243	0.00%	0.001%
95	11.479	3218	3231	3270	rBV	1205104	1987413	3.27%	2.226%
96	11.855	3336	3348	3367	rBV	1245987	2092998	3.44%	2.345%
97	12.099	3422	3424	3426	rBV2	1526	708	0.00%	0.001%
98	13.183	3758	3761	3763	rVB2	1437	838	0.00%	0.001%
99	13.234	3774	3777	3779	rBV2	1663	1212	0.00%	0.001%
100	13.755	3936	3939	3941	rBV2	1441	1054	0.00%	0.001%

Sum of corrected areas: 89266884

LSC Report - Integrated Chromatogram

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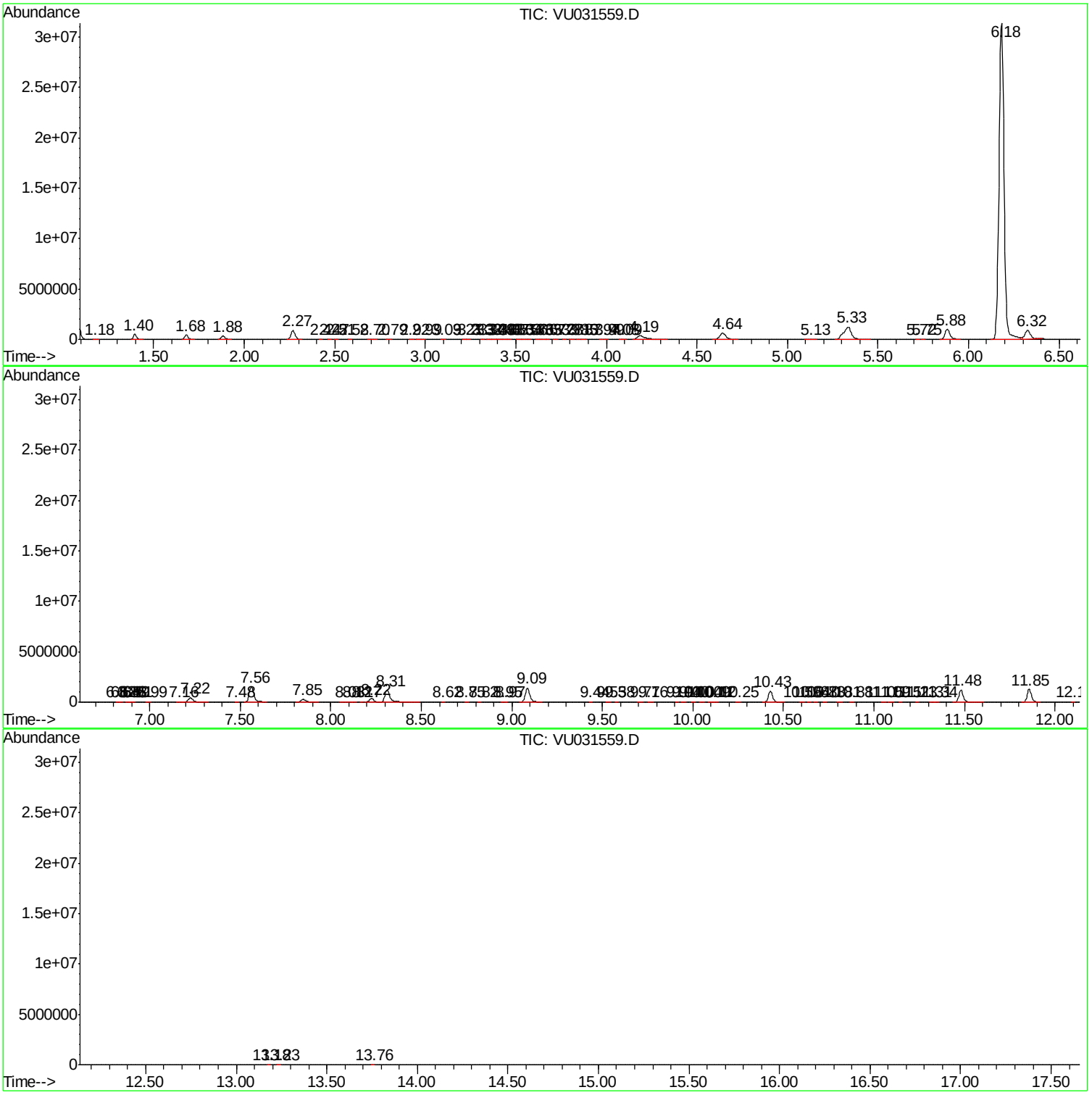
ALS Vial : 44 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X72

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\VU042719\
Data File : VU031559.D
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Operator : JC/SP
Sample : K2592-12 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X72

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\SOMULM042719WMA.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