LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042919\
Data File : VU031579.D
Acq On : 29 Apr 2019 12:26
Operator : JC/SP
Sample : K2536-17 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X05

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	23	28	35	rBV2	22610	23062	0.60%	0.082%
2	1.286	56	61	68	rBV3	18328	22402	0.59%	0.080%
3	1.396	88	95	109	rBV	458324	501671	13.11%	1.781%
4	1.682	176	184	201	rBV	362727	458281	11.98%	1.627%
5	1.884	241	247	258	rVB	36404	53616	1.40%	0.190%
6	2.270	356	367	381	rBV	772590	1174647	30.71%	4.171%
7	2.694	495	499	512	rVB7	4315	7296	0.19%	0.026%
8	2.804	529	533	534	rBV4	1122	713	0.02%	0.003%
9	3.010	595	597	603	rVB2	2188	1588	0.04%	0.006%
10	3.109	626	628	633	rVB2	1600	1289	0.03%	0.005%
11	3.135	633	636	638	rBV2	1199	883	0.02%	0.003%
12	3.212	658	660	667	rVB3	1833	1320	0.03%	0.005%
13	3.244	667	670	674	rVB3	951	750	0.02%	0.003%
14	3.273	674	679	683	rBV3	1377	1581	0.04%	0.006%
15	3.296	684	686	691	rVB4	1376	1075	0.03%	0.004%
16	3.347	699	702	705	rVB2	1206	804	0.02%	0.003%
17	3.363	705	707	709	rBV2	1721	1026	0.03%	0.004%
18	3.395	712	717	720	rBV3	1247	1137	0.03%	0.004%
19	3.428	723	727	729	rBV2	1195	868	0.02%	0.003%
20	3.463	735	738	740	rBV2	978	763	0.02%	0.003%
21	3.563	767	769	772	rVB	1605	935	0.02%	0.003%
22	3.592	772	778	781	rBV3	874	772	0.02%	0.003%
23	3.614	781	785	788	rBV	1431	1236	0.03%	0.004%
24	3.633	788	791	796	rVB3	1661	1465	0.04%	0.005%
25	3.672	796	803	805	rBV2	945	971	0.03%	0.003%
26	3.711	811	815	817	rBV2	986	816	0.02%	0.003%
27	3.756	824	829	835	rVB5	943	1123	0.03%	0.004%
28	3.801	840	843	853	rVB5	1032	1295	0.03%	0.005%
29	3.884	865	869	871	rBV	1142	733	0.02%	0.003%
30	3.948	884	889	893	rVB2	1084	1030	0.03%	0.004%
31	4.032	911	915	919	rBV4	956	780	0.02%	0.003%
32	4.067	923	926	931	rVB2	1258	903	0.02%	0.003%
33	4.122	941	943	948	rVB4	990	694	0.02%	0.002%
34	4.186	948	963	1006	rBV2	311480	1073535	28.06%	3.812%

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Instrument : MSVOA_U
ClientSampleId : C0X05

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	4.559	1077	1079	1083	rBV2	1013	692	0.02%	0.002%
36	4.643	1088	1105	1132	rVV	557513	1330881	34.79%	4.726%
37	4.804	1152	1155	1167	rBV3	3306	4746	0.12%	0.017%
38	4.984	1208	1211	1214	rBV2	1742	1299	0.03%	0.005%
39	5.177	1268	1271	1276	rVB2	1621	1153	0.03%	0.004%
40	5.337	1293	1321	1353	rBV2	1127790	3443376	90.01%	12.226%
41	5.884	1477	1491	1524	rBV	740559	1561476	40.82%	5.544%
42	6.183	1567	1584	1615	rBV	1897609	3825494	100.00%	13.583%
43	6.328	1617	1629	1656	rVB	764165	1587472	41.50%	5.637%
44	6.678	1736	1738	1742	rBV3	1154	829	0.02%	0.003%
45	6.781	1768	1770	1773	rBV3	1005	665	0.02%	0.002%
46	6.862	1791	1795	1799	rVB4	1558	1566	0.04%	0.006%
47	6.887	1799	1803	1804	rBV3	1229	796	0.02%	0.003%
48	6.923	1812	1814	1818	rVB5	1788	896	0.02%	0.003%
49	6.987	1827	1834	1835	rBV4	1346	1183	0.03%	0.004%
50	7.161	1883	1888	1892	rBV5	1189	1381	0.04%	0.005%
51	7.225	1895	1908	1934	rBV	397389	748217	19.56%	2.657%
52	7.562	1998	2013	2050	rBV	1335842	2537892	66.34%	9.011%
53	7.849	2091	2102	2132	rBV	271622	513392	13.42%	1.823%
54	8.032	2156	2159	2164	rBV6	1534	1389	0.04%	0.005%
55	8.103	2177	2181	2184	rBV3	1156	912	0.02%	0.003%
56	8.177	2196	2204	2208	rBV6	3765	5085	0.13%	0.018%
57	8.225	2208	2219	2235	rBV2	83601	153921	4.02%	0.547%
58	8.312	2235	2246	2279	rBV	1054337	2100336	54.90%	7.458%
59	8.681	2359	2361	2365	rBV2	1199	646	0.02%	0.002%
60	8.939	2436	2441	2443	rBV3	970	937	0.02%	0.003%
61	8.964	2447	2449	2456	rVB5	1480	1261	0.03%	0.004%
62	8.993	2456	2458	2462	rBV2	1107	906	0.02%	0.003%
63	9.038	2469	2472	2474	rBV3	1100	783	0.02%	0.003%
64	9.086	2474	2487	2530	rVV	1088498	1951060	51.00%	6.928%
65	9.347	2565	2568	2570	rBV3	1316	874	0.02%	0.003%
66	9.386	2577	2580	2583	rBV2	1264	955	0.02%	0.003%
67	9.476	2606	2608	2611	rVB2	1524	756	0.02%	0.003%
68	9.501	2613	2616	2622	rBV6	1142	1045	0.03%	0.004%
69	9.533	2623	2626	2629	rBV4	1314	897	0.02%	0.003%
70	9.598	2642	2646	2650	rBV4	1177	1051	0.03%	0.004%
71	9.659	2662	2665	2671	rVB5	1220	1158	0.03%	0.004%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.726	2682	2686	2690	rBV4	908	795	0.02%	0.003%
73	9.752	2690	2694	2698	rBV3	1456	1410	0.04%	0.005%
74	9.852	2723	2725	2728	rVV3	1455	973	0.03%	0.003%
75	9.874	2729	2732	2735	rVV2	1426	1270	0.03%	0.005%
76	9.987	2763	2767	2769	rBV4	1195	969	0.03%	0.003%
77	10.212	2834	2837	2842	rBV5	1046	994	0.03%	0.004%
78	10.328	2871	2873	2876	rVB3	1187	660	0.02%	0.002%
79	10.360	2880	2883	2888	rVB3	1134	739	0.02%	0.003%
80	10.427	2888	2904	2929	rBV	987756	1619297	42.33%	5.750%
81	10.575	2945	2950	2953	rBV5	1244	1212	0.03%	0.004%
82	10.598	2953	2957	2967	rVB6	2477	3665	0.10%	0.013%
83	10.643	2967	2971	2972	rBV3	1272	1014	0.03%	0.004%
84	10.736	2997	3000	3001	rBV3	1167	716	0.02%	0.003%
85	11.016	3083	3087	3090	rBV3	1491	1207	0.03%	0.004%
86	11.164	3131	3133	3137	rBV2	1332	1028	0.03%	0.004%
87	11.189	3137	3141	3152	rVB3	1364	1982	0.05%	0.007%
88	11.402	3205	3207	3211	rVB3	1260	678	0.02%	0.002%
89	11.482	3219	3232	3253	rBV	851738	1435624	37.53%	5.097%
90	11.855	3335	3348	3374	rBV	1146369	1948563	50.94%	6.919%
91	12.385	3510	3513	3514	rBV2	1162	769	0.02%	0.003%
92	12.826	3648	3650	3653	rBV	1299	893	0.02%	0.003%
93	12.893	3668	3671	3676	rBV3	1712	1697	0.04%	0.006%
94	13.292	3792	3795	3797	rBV3	1686	1322	0.03%	0.005%
95	13.382	3820	3823	3827	rBV2	1545	1162	0.03%	0.004%
96	13.434	3835	3839	3844	rBV3	1691	1630	0.04%	0.006%
97	13.469	3847	3850	3855	rVV4	1402	1383	0.04%	0.005%
98	13.845	3964	3967	3968	rBV3	1397	836	0.02%	0.003%
99	13.897	3980	3983	3986	rBV3	2294	1469	0.04%	0.005%
100	14.366	4126	4129	4131	rBV3	1996	1280	0.03%	0.005%

Sum of corrected areas: 28163675

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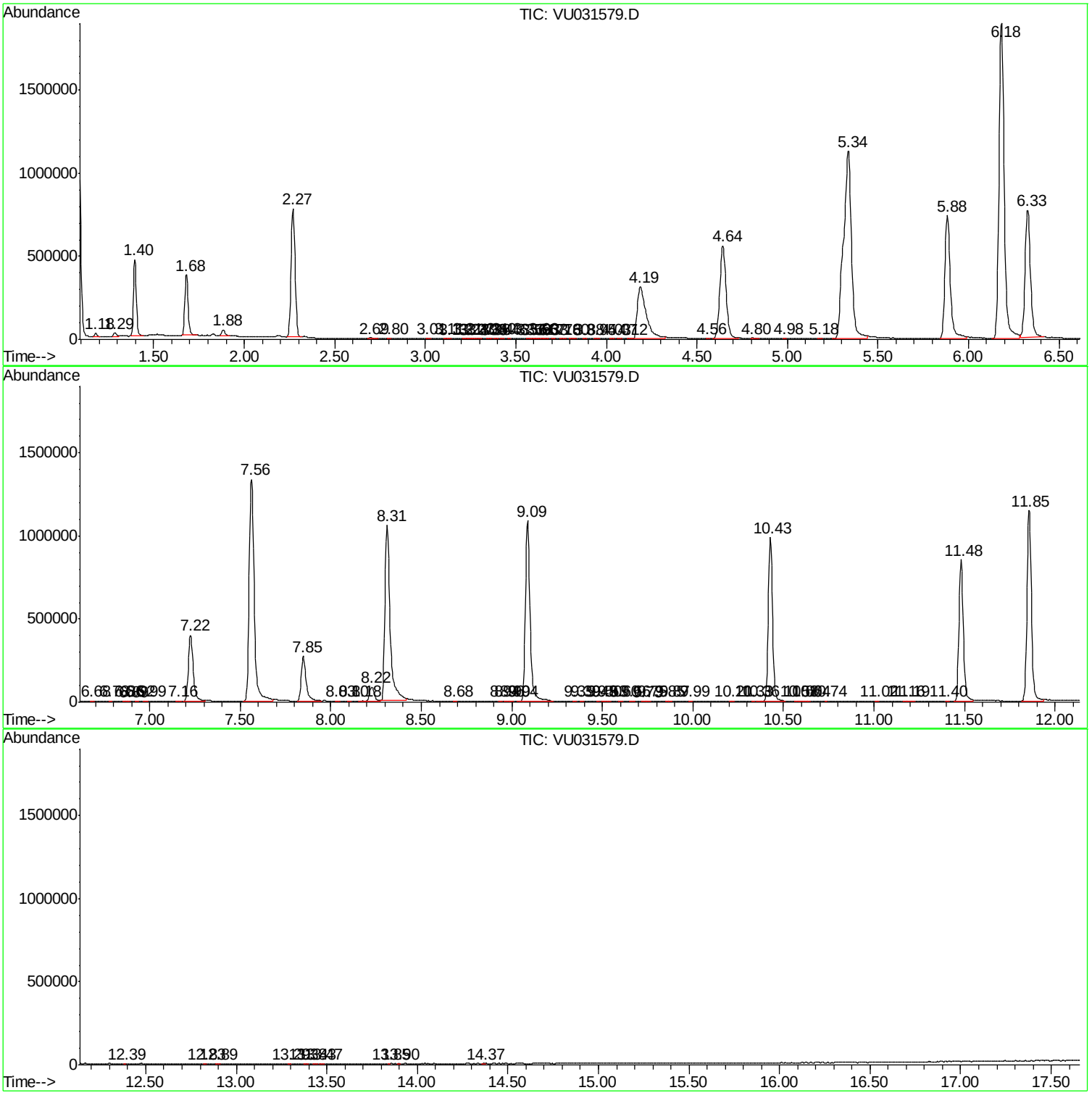
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU042919\
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Instrument :
MSVOA_U
ClientSampleId :
C0X05

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