LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031434.D
Acq On : 23 Apr 2019 13:40
Operator : JC/SP
Sample : K2428-14 50X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X14

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\SOMULM042319WMA.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	rVB	18736	17903	0.49%	0.077%
2	1.396	88	95	109	rVB	346922	374920	10.17%	1.618%
3	1.678	176	183	196	rBV	269762	338869	9.19%	1.462%
4	1.881	241	246	259	rVB	22951	29005	0.79%	0.125%
5	2.270	356	367	382	rVB	588484	895952	24.30%	3.867%
6	2.463	422	427	431	rBV4	1457	1549	0.04%	0.007%
7	2.482	431	433	438	rVB5	1718	1466	0.04%	0.006%
8	2.514	438	443	447	rBV5	1268	1570	0.04%	0.007%
9	2.534	447	449	453	rVB2	1558	923	0.03%	0.004%
10	2.569	453	460	469	rVB7	1671	3064	0.08%	0.013%
11	2.608	469	472	475	rBV3	857	731	0.02%	0.003%
12	2.640	478	482	487	rVB4	904	932	0.03%	0.004%
13	2.688	494	497	498	rBV2	1068	587	0.02%	0.003%
14	2.701	498	501	505	rVB2	1587	1185	0.03%	0.005%
15	2.817	533	537	540	rBV3	936	722	0.02%	0.003%
16	2.836	540	543	547	rVB3	682	530	0.01%	0.002%
17	2.961	576	582	584	rBV3	610	700	0.02%	0.003%
18	3.116	625	630	633	rVB2	989	819	0.02%	0.004%
19	3.141	633	638	641	rBV2	675	599	0.02%	0.003%
20	3.170	641	647	650	rBV3	796	973	0.03%	0.004%
21	3.228	662	665	668	rBV2	1231	761	0.02%	0.003%
22	3.251	668	672	676	rBV3	1079	1114	0.03%	0.005%
23	3.315	689	692	695	rBV	1072	674	0.02%	0.003%
24	3.450	731	734	737	rVV	783	537	0.01%	0.002%
25	3.595	776	779	784	rBV3	709	572	0.02%	0.002%
26	3.733	820	822	828	rVB3	768	737	0.02%	0.003%
27	3.839	853	855	860	rVB3	886	645	0.02%	0.003%
28	4.010	903	908	910	rBV3	549	506	0.01%	0.002%
29	4.122	938	943	945	rBV2	796	626	0.02%	0.003%
30	4.190	951	964	996	rBV	218413	698357	18.94%	3.014%
31	4.547	1071	1075	1078	rVB3	1101	761	0.02%	0.003%
32	4.572	1079	1083	1086	rBV3	980	924	0.03%	0.004%
33	4.643	1088	1105	1131	rBV	417879	996292	27.02%	4.300%
34	4.939	1194	1197	1200	rBV2	1135	861	0.02%	0.004%

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ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X14

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Title : VOC Analysis

35	5.199	1275	1278	1281	rBV3	833	669	0.02%	0.003%
36	5.338	1294	1321	1344	rBV2	856555	2579207	69.96%	11.131%
37	5.591	1398	1400	1404	rBV4	1565	1001	0.03%	0.004%
38	5.662	1419	1422	1425	rBV3	1323	1221	0.03%	0.005%
39	5.752	1447	1450	1456	rBV5	901	886	0.02%	0.004%
40	5.778	1456	1458	1464	rVB4	823	523	0.01%	0.002%
41	5.884	1477	1491	1513	rBV	773270	1579415	42.84%	6.816%
42	6.183	1569	1584	1616	rBV	1841028	3686762	100.00%	15.911%
43	6.328	1617	1629	1657	rVB	555483	1166798	31.65%	5.035%
44	6.749	1756	1760	1764	rVB4	779	669	0.02%	0.003%
45	6.887	1800	1803	1809	rVB5	1058	882	0.02%	0.004%
46	6.919	1811	1813	1815	rBV2	959	551	0.01%	0.002%
47	7.225	1896	1908	1945	rBV	299845	581663	15.78%	2.510%
48	7.447	1974	1977	1986	rVB5	1805	2334	0.06%	0.010%
49	7.489	1986	1990	1992	rBV2	754	603	0.02%	0.003%
50	7.562	1997	2013	2055	rBV	1093123	2043735	55.43%	8.820%
51	7.849	2091	2102	2131	rBV	200923	378481	10.27%	1.633%
52	7.993	2145	2147	2151	rVB2	1210	726	0.02%	0.003%
53	8.225	2207	2219	2235	rBV2	88194	160001	4.34%	0.691%
54	8.312	2235	2246	2281	rBV	787759	1492298	40.48%	6.440%
55	8.566	2322	2325	2328	rBV3	1201	953	0.03%	0.004%
56	8.723	2370	2374	2377	rBV3	1115	911	0.02%	0.004%
57	8.762	2383	2386	2389	rBV4	778	656	0.02%	0.003%
58	8.826	2403	2406	2408	rBV2	1061	668	0.02%	0.003%
59	8.955	2442	2446	2450	rVB4	1184	1072	0.03%	0.005%
60	8.997	2455	2459	2465	rBV4	1026	968	0.03%	0.004%
61	9.087	2474	2487	2519	rBV	1090740	1902890	51.61%	8.212%
62	9.479	2605	2609	2612	rBV5	613	529	0.01%	0.002%
63	9.501	2612	2616	2619	rVV3	681	574	0.02%	0.002%
64	9.614	2648	2651	2654	rVB2	770	587	0.02%	0.003%
65	9.652	2658	2663	2666	rBV3	721	698	0.02%	0.003%
66	9.688	2669	2674	2679	rVB2	1306	1350	0.04%	0.006%
67	9.730	2684	2687	2689	rBV2	933	527	0.01%	0.002%
68	9.826	2713	2717	2720	rBV2	666	560	0.02%	0.002%
69	9.874	2727	2732	2734	rVB3	878	755	0.02%	0.003%
70	10.058	2785	2789	2794	rBV3	727	751	0.02%	0.003%
71	10.180	2824	2827	2834	rVB3	1291	1388	0.04%	0.006%

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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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Title : VOC Analysis

72	10.299	2859	2864	2869	rBV3	934	951	0.03%	0.004%
73	10.366	2881	2885	2891	rBV3	862	872	0.02%	0.004%
74	10.427	2892	2904	2932	rBV	714832	1157153	31.39%	4.994%
75	10.771	3006	3011	3015	rBV4	858	1011	0.03%	0.004%
76	10.845	3032	3034	3039	rVB4	915	700	0.02%	0.003%
77	10.881	3039	3045	3047	rBV2	702	773	0.02%	0.003%
78	10.913	3051	3055	3058	rBV3	799	802	0.02%	0.003%
79	10.939	3061	3063	3069	rVB2	1343	886	0.02%	0.004%
80	10.977	3070	3075	3081	rVB3	742	900	0.02%	0.004%
81	11.006	3081	3084	3086	rBV3	801	570	0.02%	0.002%
82	11.077	3103	3106	3111	rVB4	1422	1386	0.04%	0.006%
83	11.106	3111	3115	3118	rBV2	1311	951	0.03%	0.004%
84	11.328	3179	3184	3187	rBV2	506	566	0.02%	0.002%
85	11.411	3197	3210	3214	rBV5	1500	2595	0.07%	0.011%
86	11.482	3219	3232	3259	rBV	907935	1524931	41.36%	6.581%
87	11.726	3306	3308	3313	rVB3	1288	604	0.02%	0.003%
88	11.858	3336	3349	3380	rBV	885564	1493538	40.51%	6.446%
89	12.643	3589	3593	3600	rVB4	815	990	0.03%	0.004%
90	12.845	3649	3656	3659	rBV3	1288	1449	0.04%	0.006%
91	12.877	3664	3666	3669	rVB2	1106	579	0.02%	0.002%
92	12.897	3669	3672	3676	rBV2	1110	957	0.03%	0.004%
93	13.067	3722	3725	3726	rBV2	1096	553	0.01%	0.002%
94	13.221	3770	3773	3776	rBV	1110	666	0.02%	0.003%
95	13.270	3785	3788	3791	rBV	993	762	0.02%	0.003%
96	13.418	3828	3834	3839	rBV6	1096	1670	0.05%	0.007%
97	13.543	3870	3873	3878	rVB3	864	707	0.02%	0.003%
98	13.717	3918	3927	3931	rBV3	1446	2271	0.06%	0.010%
99	13.916	3987	3989	3993	rBV4	840	549	0.01%	0.002%
100	14.623	4207	4209	4213	rBV3	908	709	0.02%	0.003%

Sum of corrected areas: 23171679

LSC Report - Integrated Chromatogram

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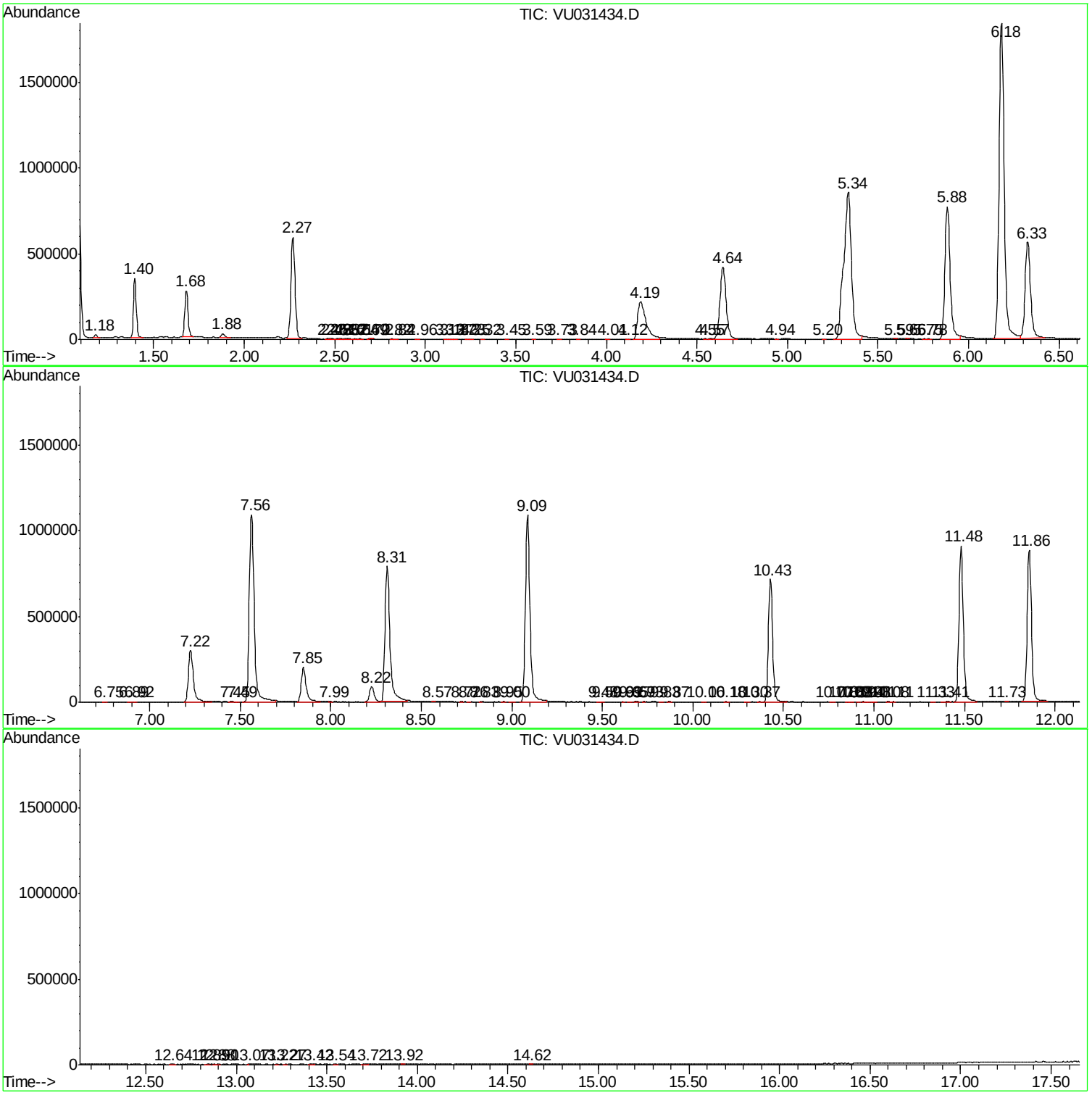
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X14

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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\VU042319\
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Operator : JC/SP
Sample : K2428-14 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X14

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042319WMA.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