LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042319\
Data File : VU031432.D
Acq On : 23 Apr 2019 12:53
Operator : JC/SP
Sample : K2428-15 20X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X16

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	39	rVB2	17396	18555	0.54%	0.078%
2	1.283	55	60	67	rBV3	34540	35826	1.04%	0.152%
3	1.396	88	95	109	rVB	364430	403743	11.74%	1.707%
4	1.679	176	183	199	rBV	293889	371098	10.80%	1.569%
5	1.884	240	247	260	rVB	58121	81746	2.38%	0.346%
6	2.270	356	367	380	rVB	610467	930345	27.06%	3.934%
7	2.444	418	421	425	rBV4	1626	1321	0.04%	0.006%
8	2.598	465	469	471	rBV2	844	755	0.02%	0.003%
9	2.701	492	501	507	rBV5	3589	5818	0.17%	0.025%
10	2.933	570	573	576	rVV	975	557	0.02%	0.002%
11	3.193	649	654	656	rBV3	824	662	0.02%	0.003%
12	3.209	656	659	668	rVB5	1101	1437	0.04%	0.006%
13	3.280	676	681	685	rVB3	821	729	0.02%	0.003%
14	3.315	690	692	695	rBV2	752	517	0.02%	0.002%
15	3.386	703	714	722	rBV3	1575	2982	0.09%	0.013%
16	3.424	722	726	731	rBV2	1028	999	0.03%	0.004%
17	3.450	731	734	737	rBV3	519	526	0.02%	0.002%
18	3.582	770	775	779	rBV2	900	841	0.02%	0.004%
19	3.617	779	786	788	rBV2	828	606	0.02%	0.003%
20	3.730	818	821	826	rBV3	556	520	0.02%	0.002%
21	3.836	850	854	857	rBV3	654	573	0.02%	0.002%
22	3.881	864	868	872	rVB2	861	741	0.02%	0.003%
23	4.013	904	909	912	rBV2	637	537	0.02%	0.002%
24	4.061	921	924	931	rVB3	825	877	0.03%	0.004%
25	4.190	950	964	1003	rBV2	206541	668135	19.44%	2.825%
26	4.486	1053	1056	1060	rVB5	1075	775	0.02%	0.003%
27	4.643	1088	1105	1133	rBV	395329	965999	28.10%	4.085%
28	4.974	1204	1208	1213	rVV6	2369	2450	0.07%	0.010%
29	5.000	1213	1216	1221	rVV4	2056	1946	0.06%	0.008%
30	5.026	1221	1224	1227	rVB3	856	537	0.02%	0.002%
31	5.077	1237	1240	1246	rVB2	1174	1008	0.03%	0.004%
32	5.125	1251	1255	1261	rBV6	1443	1690	0.05%	0.007%
33	5.338	1296	1321	1347	rBV2	881938	2633650	76.61%	11.138%
34	5.884	1476	1491	1524	rBV	763110	1608487	46.79%	6.802%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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

35	6.183	1569	1584	1615	rBV	1712264	3437656	100.00%	14.538%
36	6.328	1617	1629	1659	rVB	564429	1192232	34.68%	5.042%
37	6.653	1728	1730	1741	rVB8	1151	1629	0.05%	0.007%
38	6.701	1741	1745	1750	rVB2	945	962	0.03%	0.004%
39	6.736	1750	1756	1758	rBV4	715	688	0.02%	0.003%
40	6.778	1767	1769	1773	rVB2	946	614	0.02%	0.003%
41	6.829	1782	1785	1789	rBV3	572	647	0.02%	0.003%
42	6.855	1791	1793	1798	rVB4	1091	946	0.03%	0.004%
43	6.939	1815	1819	1822	rVB3	1041	816	0.02%	0.003%
44	7.026	1844	1846	1849	rVB3	1099	557	0.02%	0.002%
45	7.074	1855	1861	1864	rBV3	883	685	0.02%	0.003%
46	7.170	1884	1891	1893	rBV3	724	918	0.03%	0.004%
47	7.225	1896	1908	1936	rBV	310050	590842	17.19%	2.499%
48	7.563	1997	2013	2042	rBV	1098457	2046357	59.53%	8.654%
49	7.849	2091	2102	2124	rBV	204713	373371	10.86%	1.579%
50	8.145	2185	2194	2197	rBV6	1412	1685	0.05%	0.007%
51	8.164	2197	2200	2201	rBV2	1045	539	0.02%	0.002%
52	8.173	2201	2203	2207	rVB4	1030	574	0.02%	0.002%
53	8.225	2207	2219	2235	rBV	253463	450113	13.09%	1.903%
54	8.312	2235	2246	2280	rVV	790482	1499042	43.61%	6.339%
55	8.540	2315	2317	2320	rBV5	987	605	0.02%	0.003%
56	8.675	2352	2359	2361	rBV4	1191	1375	0.04%	0.006%
57	8.733	2374	2377	2379	rBV2	838	565	0.02%	0.002%
58	8.746	2379	2381	2387	rVB7	1278	957	0.03%	0.004%
59	8.842	2407	2411	2412	rBV	781	525	0.02%	0.002%
60	8.971	2448	2451	2453	rBV2	784	505	0.01%	0.002%
61	9.087	2474	2487	2511	rBV	1079668	1889416	54.96%	7.990%
62	9.273	2541	2545	2550	rVB4	1167	868	0.03%	0.004%
63	9.334	2562	2564	2569	rVB5	1497	1133	0.03%	0.005%
64	9.363	2569	2573	2577	rBV4	899	677	0.02%	0.003%
65	9.386	2577	2580	2581	rBV2	1101	637	0.02%	0.003%
66	9.691	2671	2675	2680	rBV4	1195	1139	0.03%	0.005%
67	9.797	2704	2708	2710	rBV2	894	713	0.02%	0.003%
68	9.894	2735	2738	2743	rVB3	1144	1155	0.03%	0.005%
69	9.923	2743	2747	2748	rBV3	762	513	0.01%	0.002%
70	9.948	2751	2755	2756	rBV3	1089	761	0.02%	0.003%
71	10.003	2767	2772	2778	rBV2	1645	1815	0.05%	0.008%

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Integrator: RTE
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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\SOMULM042319WMA.M
Title : VOC Analysis

72	10.125	2807	2810	2814	rVB2	752	587	0.02%	0.002%
73	10.167	2818	2823	2829	rBV6	995	1297	0.04%	0.005%
74	10.196	2829	2832	2838	rVB3	1164	1248	0.04%	0.005%
75	10.228	2838	2842	2845	rBV3	1132	850	0.02%	0.004%
76	10.321	2867	2871	2875	rBV4	1079	997	0.03%	0.004%
77	10.373	2882	2887	2891	rBV3	545	684	0.02%	0.003%
78	10.427	2891	2904	2927	rVV	767064	1250960	36.39%	5.290%
79	10.508	2927	2929	2935	rVB6	2014	1788	0.05%	0.008%
80	10.595	2951	2956	2957	rBV	634	610	0.02%	0.003%
81	10.617	2961	2963	2966	rVV2	934	684	0.02%	0.003%
82	10.919	3055	3057	3062	rVB2	975	590	0.02%	0.002%
83	11.051	3095	3098	3102	rVB	1448	854	0.02%	0.004%
84	11.292	3170	3173	3177	rVB4	962	690	0.02%	0.003%
85	11.341	3185	3188	3195	rVB3	599	619	0.02%	0.003%
86	11.402	3203	3207	3209	rBV4	1083	782	0.02%	0.003%
87	11.482	3219	3232	3255	rBV	930986	1520433	44.23%	6.430%
88	11.855	3336	3348	3373	rBV	960803	1600366	46.55%	6.768%
89	12.215	3458	3460	3465	rBV4	967	802	0.02%	0.003%
90	12.279	3477	3480	3483	rVB3	836	547	0.02%	0.002%
91	12.421	3521	3524	3526	rBV3	1464	869	0.03%	0.004%
92	12.595	3575	3578	3583	rBV4	1029	1191	0.03%	0.005%
93	12.646	3590	3594	3598	rBV3	1179	1212	0.04%	0.005%
94	13.373	3817	3820	3824	rBV2	1237	1103	0.03%	0.005%
95	13.524	3864	3867	3871	rBV	1369	956	0.03%	0.004%
96	13.665	3908	3911	3914	rVB3	1374	801	0.02%	0.003%
97	13.836	3961	3964	3965	rBV2	1253	791	0.02%	0.003%
98	13.922	3988	3991	3993	rBV2	1009	527	0.02%	0.002%
99	14.447	4151	4154	4159	rBV4	1639	1314	0.04%	0.006%
100	14.710	4234	4236	4242	rBV5	1492	1242	0.04%	0.005%

Sum of corrected areas: 23646614

LSC Report - Integrated Chromatogram

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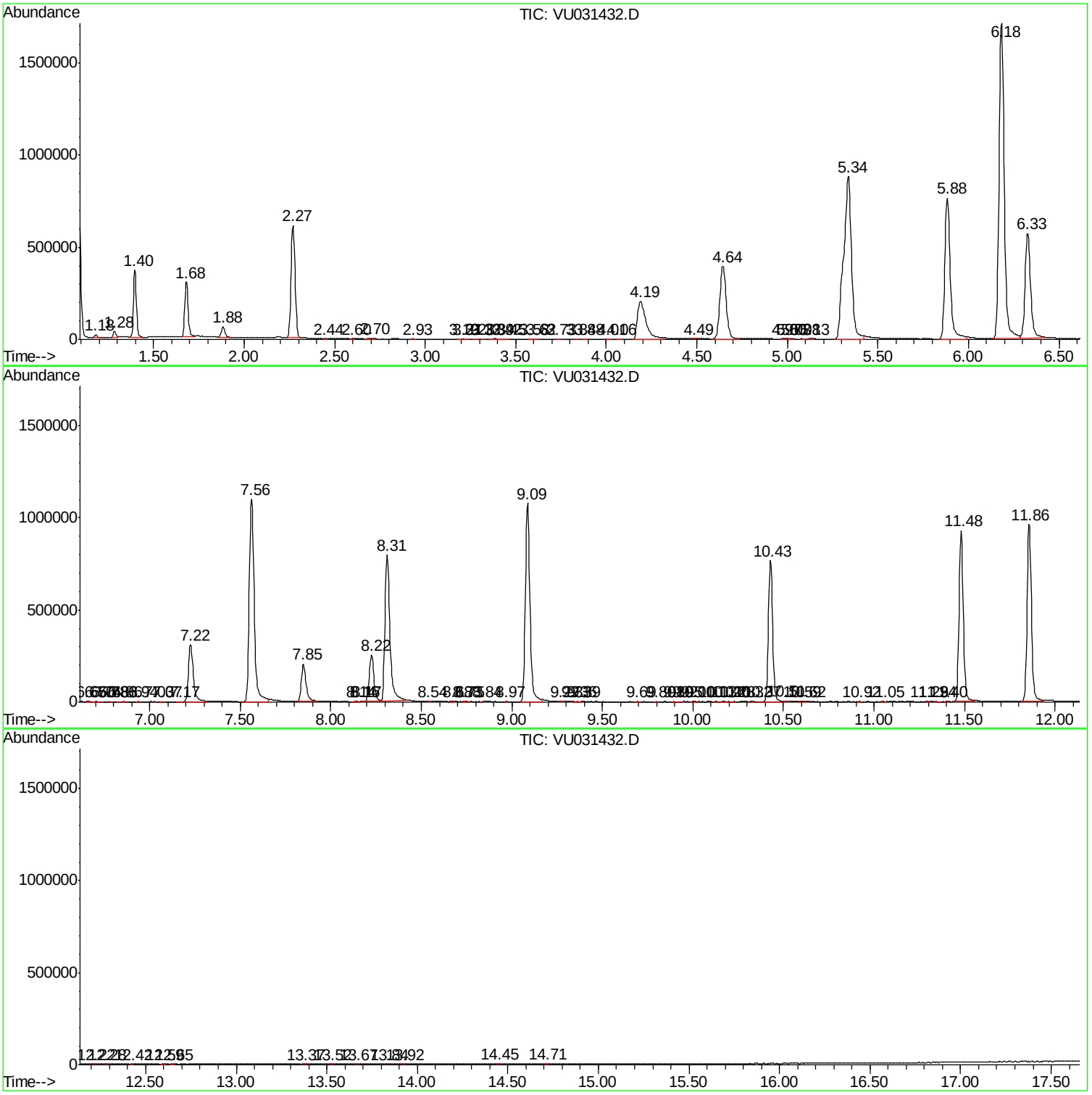
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X16

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\
Data File : VU031432.D
Acq On : 23 Apr 2019 12:53
Operator : JC/SP
Sample : K2428-15 20X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X16

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