LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082218\
Data File : VU026282.D
Acq On : 23 Aug 2018 04:47
Operator : MD/SY
Sample : J4599-14 40X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOL0

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\SOMULM082218WMA.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	0.651	16	19	21	rBV	385	218	0.02%	0.002%
2	0.764	50	54	57	rBV2	248	171	0.02%	0.002%
3	0.783	57	60	66	rBV3	355	352	0.04%	0.004%
4	0.928	101	105	107	rBV	194	190	0.02%	0.002%
5	0.998	124	127	129	rBV	388	292	0.03%	0.003%
6	1.088	137	155	174	rBV	863993	959545	99.94%	10.823%
7	1.397	245	251	260	rBV	106178	107208	11.17%	1.209%
8	1.680	332	339	354	rVB	88400	111949	11.66%	1.263%
9	2.275	513	524	538	rVB	191155	290251	30.23%	3.274%
10	2.703	650	657	665	rVB3	1832	2728	0.28%	0.031%
11	2.796	683	686	689	rBV2	318	174	0.02%	0.002%
12	2.931	724	728	732	rBV2	282	275	0.03%	0.003%
13	2.998	746	749	751	rBV2	284	177	0.02%	0.002%
14	3.031	756	759	763	rBV	359	206	0.02%	0.002%
15	3.227	816	820	824	rBV2	229	211	0.02%	0.002%
16	3.268	830	833	836	rVB	337	173	0.02%	0.002%
17	3.301	841	843	846	rBV2	239	149	0.02%	0.002%
18	3.323	847	850	853	rVV3	265	184	0.02%	0.002%
19	3.455	879	891	896	rBV3	1260	2466	0.26%	0.028%
20	3.587	928	932	935	rBV	293	271	0.03%	0.003%
21	3.612	935	940	944	rVB2	355	388	0.04%	0.004%
22	3.641	944	949	951	rBV	291	307	0.03%	0.003%
23	3.690	960	964	966	rBV2	286	171	0.02%	0.002%
24	3.715	970	972	976	rVB2	298	174	0.02%	0.002%
25	3.793	993	996	998	rBV	248	175	0.02%	0.002%
26	3.886	1022	1025	1026	rBV	258	150	0.02%	0.002%
27	3.928	1034	1038	1043	rBV2	292	280	0.03%	0.003%
28	3.973	1048	1052	1055	rVB2	220	183	0.02%	0.002%
29	3.995	1055	1059	1061	rBV2	298	180	0.02%	0.002%
30	4.011	1062	1064	1071	rVB2	249	203	0.02%	0.002%
31	4.075	1081	1084	1088	rBV2	275	255	0.03%	0.003%
32	4.178	1100	1116	1145	rBV	83785	220735	22.99%	2.490%
33	4.378	1176	1178	1184	rVB3	315	280	0.03%	0.003%
34	4.448	1196	1200	1204	rBV3	430	343	0.04%	0.004%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Title : VOC Analysis

35	4.651	1247	1263	1285	rBV	168780	397075	41.36%	4.479%
36	4.770	1297	1300	1303	rBV	452	343	0.04%	0.004%
37	4.879	1331	1334	1336	rBV2	606	406	0.04%	0.005%
38	5.021	1375	1378	1383	rVB2	395	283	0.03%	0.003%
39	5.050	1383	1387	1390	rBV2	173	171	0.02%	0.002%
40	5.175	1421	1426	1428	rBV3	364	380	0.04%	0.004%
41	5.207	1433	1436	1440	rVV	336	208	0.02%	0.002%
42	5.342	1454	1478	1498	rBV2	318165	960128	100.00%	10.829%
43	5.577	1547	1551	1555	rVB2	296	265	0.03%	0.003%
44	5.648	1569	1573	1576	rBV2	427	333	0.03%	0.004%
45	5.719	1590	1595	1597	rBV	312	234	0.02%	0.003%
46	5.889	1633	1648	1668	rBV	344086	666988	69.47%	7.523%
47	6.046	1695	1697	1702	rVB2	599	339	0.04%	0.004%
48	6.169	1727	1735	1740	rBV3	555	510	0.05%	0.006%
49	6.207	1744	1747	1752	rBV2	258	225	0.02%	0.003%
50	6.333	1772	1786	1810	rBV	224763	445473	46.40%	5.025%
51	6.445	1817	1821	1823	rBV	223	188	0.02%	0.002%
52	6.464	1823	1827	1832	rVB4	698	593	0.06%	0.007%
53	6.526	1843	1846	1849	rVB	354	173	0.02%	0.002%
54	6.545	1849	1852	1858	rBV	229	213	0.02%	0.002%
55	6.628	1874	1878	1880	rBV	216	189	0.02%	0.002%
56	6.767	1919	1921	1924	rVB	381	148	0.02%	0.002%
57	6.818	1935	1937	1940	rBV	299	173	0.02%	0.002%
58	6.911	1963	1966	1968	rVB2	266	151	0.02%	0.002%
59	6.931	1968	1972	1976	rBV	269	249	0.03%	0.003%
60	7.001	1986	1994	1998	rBV3	368	471	0.05%	0.005%
61	7.027	1998	2002	2005	rBV3	301	249	0.03%	0.003%
62	7.111	2024	2028	2032	rBV2	235	238	0.02%	0.003%
63	7.230	2053	2065	2081	rBV	118841	212411	22.12%	2.396%
64	7.374	2108	2110	2114	rBV	534	422	0.04%	0.005%
65	7.567	2157	2170	2189	rBV	439574	751512	78.27%	8.476%
66	7.780	2233	2236	2239	rBV2	348	249	0.03%	0.003%
67	7.850	2247	2258	2277	rBV2	87483	149992	15.62%	1.692%
68	8.185	2349	2362	2379	rBV3	60230	173279	18.05%	1.954%
69	8.313	2394	2402	2427	rVB	276396	470740	49.03%	5.310%
70	8.548	2473	2475	2477	rBV2	324	185	0.02%	0.002%
71	8.612	2491	2495	2497	rBV2	549	309	0.03%	0.003%

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Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Title : VOC Analysis

72	8.779	2544	2547	2550	rBV2	361	260	0.03%	0.003%
73	8.902	2583	2585	2588	rVB	366	204	0.02%	0.002%
74	8.979	2605	2609	2612	rBV	685	702	0.07%	0.008%
75	9.091	2631	2644	2665	rBV	516307	836053	87.08%	9.430%
76	9.242	2688	2691	2692	rBV2	337	182	0.02%	0.002%
77	9.561	2787	2790	2793	rBV2	294	214	0.02%	0.002%
78	9.792	2857	2862	2864	rBV2	554	429	0.04%	0.005%
79	9.828	2869	2873	2880	rBV2	445	603	0.06%	0.007%
80	9.911	2895	2899	2902	rBV	315	296	0.03%	0.003%
81	10.046	2938	2941	2944	rBV2	480	321	0.03%	0.004%
82	10.066	2944	2947	2949	rBV2	327	243	0.03%	0.003%
83	10.230	2994	2998	3001	rBV	355	303	0.03%	0.003%
84	10.287	3012	3016	3018	rBV	281	215	0.02%	0.002%
85	10.432	3049	3061	3078	rBV	322901	509956	53.11%	5.752%
86	10.615	3108	3118	3131	rVB3	14146	26815	2.79%	0.302%
87	10.776	3165	3168	3170	rBV	493	290	0.03%	0.003%
88	10.837	3183	3187	3189	rBV	212	145	0.02%	0.002%
89	10.869	3193	3197	3198	rBV	737	529	0.06%	0.006%
90	10.969	3223	3228	3230	rBV2	570	513	0.05%	0.006%
91	11.136	3277	3280	3282	rBV2	239	177	0.02%	0.002%
92	11.197	3296	3299	3302	rBV2	365	239	0.02%	0.003%
93	11.390	3356	3359	3364	rBV	324	378	0.04%	0.004%
94	11.487	3377	3389	3410	rBV	508463	785751	81.84%	8.863%
95	11.860	3492	3505	3528	rBV	473374	756362	78.78%	8.531%
96	12.152	3594	3596	3600	rBV2	384	359	0.04%	0.004%
97	12.345	3653	3656	3660	rVB	494	309	0.03%	0.003%
98	12.480	3689	3698	3709	rVB3	3303	6461	0.67%	0.073%
99	12.651	3748	3751	3753	rBV2	484	358	0.04%	0.004%
100	13.104	3887	3892	3897	rBV3	643	779	0.08%	0.009%

Sum of corrected areas: 8865955

LSC Report - Integrated Chromatogram

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Instrument :
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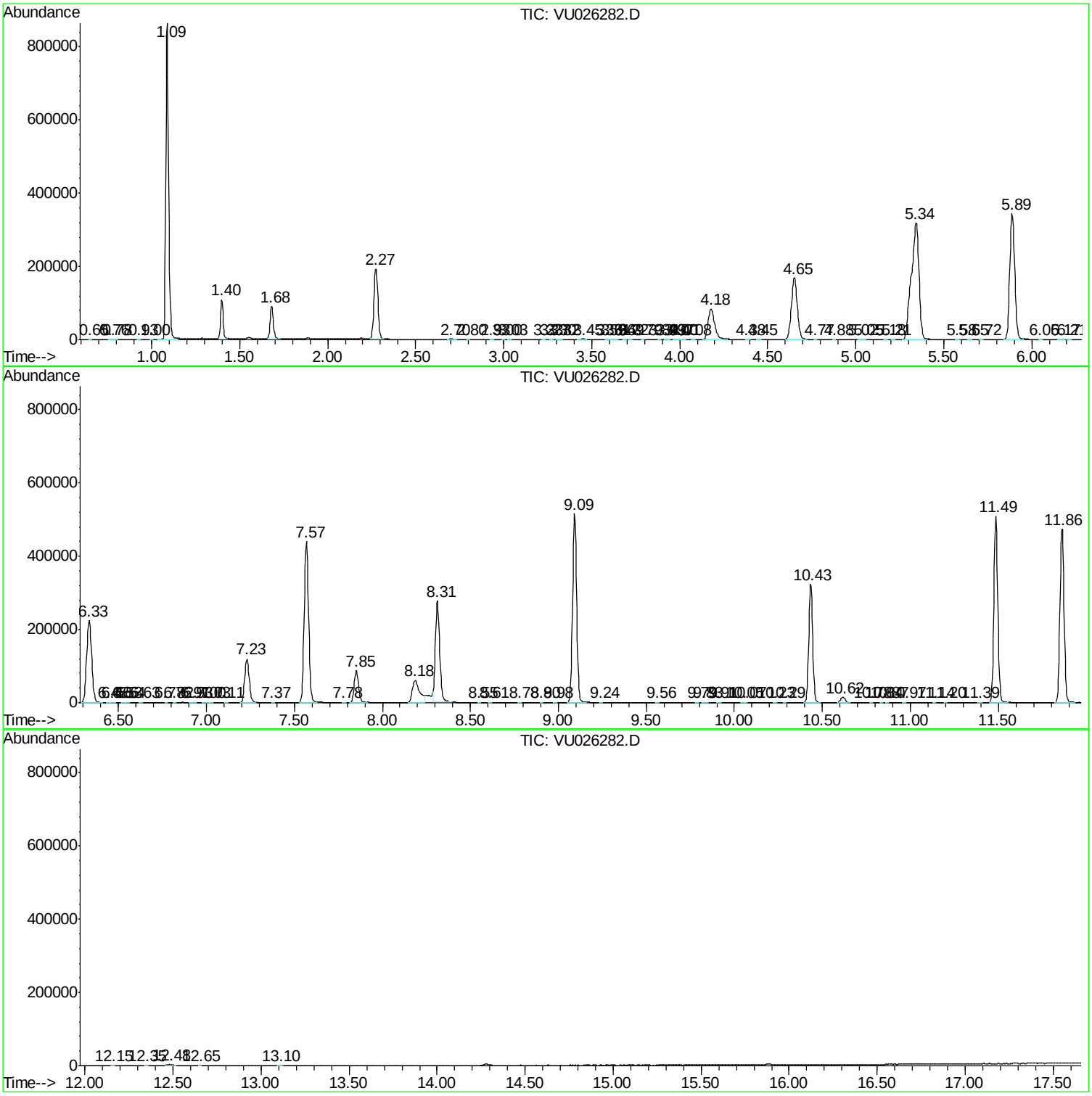
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082218\
Data File : VU026282.D
Acq On : 23 Aug 2018 04:47
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Sample : J4599-14 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 45 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
ETOL0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM082218WMA.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\SOMULM082218WMA.M
Quant Title : VOC Analysis

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

TIC Top Hit name	RT	EstConc	Units	Response	Internal Standard #	RT	Resp	Conc