LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU081318\
Data File : VU026071.D
Acq On : 13 Aug 2018 16:29
Operator : MD/SY
Sample : VU0813WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK50

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\SOMULM080918WMA.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	0.680	24	28	34	rBV2	338	319	0.03%	0.003%
2	0.838	74	77	81	rBV2	358	277	0.02%	0.003%
3	0.956	109	114	116	rBV	416	340	0.03%	0.003%
4	1.088	137	155	176	rBV	924211	1046524	88.22%	10.588%
5	1.294	215	219	225	rVB	4500	4330	0.37%	0.044%
6	1.400	244	252	262	rBV	154174	155272	13.09%	1.571%
7	1.677	331	338	355	rVB	107778	144894	12.21%	1.466%
8	1.886	399	403	415	rVB8	3854	4852	0.41%	0.049%
9	2.188	491	497	503	rBV6	2852	4010	0.34%	0.041%
10	2.272	512	523	537	rBV	266360	402760	33.95%	4.075%
11	2.374	552	555	558	rVB2	528	288	0.02%	0.003%
12	2.474	580	586	600	rVB	2563	4489	0.38%	0.045%
13	2.603	623	626	627	rBV	549	295	0.02%	0.003%
14	2.702	650	657	666	rVB3	2126	3262	0.27%	0.033%
15	2.834	688	698	711	rBV	3250	6329	0.53%	0.064%
16	2.989	738	746	751	rBV6	1403	1923	0.16%	0.019%
17	3.072	768	772	776	rBV2	305	268	0.02%	0.003%
18	3.146	793	795	800	rVB	432	318	0.03%	0.003%
19	3.172	800	803	807	rBV2	360	280	0.02%	0.003%
20	3.233	817	822	826	rVB3	525	509	0.04%	0.005%
21	3.281	833	837	842	rVB3	508	458	0.04%	0.005%
22	3.754	980	984	988	rBV2	439	352	0.03%	0.004%
23	3.892	1024	1027	1035	rVB3	416	562	0.05%	0.006%
24	3.985	1053	1056	1059	rBV	320	267	0.02%	0.003%
25	4.175	1100	1115	1143	rBV	95440	256186	21.60%	2.592%
26	4.432	1191	1195	1200	rVB2	593	537	0.05%	0.005%
27	4.461	1200	1204	1211	rVB3	466	530	0.04%	0.005%
28	4.554	1230	1233	1236	rVB2	674	438	0.04%	0.004%
29	4.648	1245	1262	1286	rBV	204203	481143	40.56%	4.868%
30	4.850	1322	1325	1330	rVB2	349	284	0.02%	0.003%
31	4.934	1349	1351	1353	rBV2	519	273	0.02%	0.003%
32	4.953	1353	1357	1366	rVB2	574	790	0.07%	0.008%
33	4.998	1366	1371	1378	rBV6	803	1036	0.09%	0.010%
34	5.082	1393	1397	1402	rBV2	315	296	0.02%	0.003%

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Sample : VU0813WBL02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK50

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.M
Title : VOC Analysis

35	5.133	1406	1413	1420	rBV4	651	989	0.08%	0.010%
36	5.194	1430	1432	1438	rVB3	335	326	0.03%	0.003%
37	5.342	1453	1478	1503	rBV2	399121	1186270	100.00%	12.002%
38	5.632	1566	1568	1574	rVB	451	376	0.03%	0.004%
39	5.715	1591	1594	1597	rBV2	385	300	0.03%	0.003%
40	5.747	1601	1604	1606	rVV	455	285	0.02%	0.003%
41	5.889	1633	1648	1672	rBV	337653	660032	55.64%	6.678%
42	6.075	1702	1706	1707	rBV	454	332	0.03%	0.003%
43	6.181	1725	1739	1741	rBV7	1677	2620	0.22%	0.027%
44	6.332	1771	1786	1809	rBV	267246	535751	45.16%	5.420%
45	6.580	1860	1863	1868	rBV2	277	269	0.02%	0.003%
46	6.722	1903	1907	1909	rBV	372	266	0.02%	0.003%
47	6.767	1914	1921	1927	rBV4	597	949	0.08%	0.010%
48	6.866	1942	1952	1959	rBV6	1254	2280	0.19%	0.023%
49	6.918	1963	1968	1971	rBV	412	426	0.04%	0.004%
50	6.953	1975	1979	1981	rBV	346	285	0.02%	0.003%
51	7.066	2010	2014	2024	rVB2	308	419	0.04%	0.004%
52	7.230	2052	2065	2086	rBV	152618	275334	23.21%	2.786%
53	7.323	2092	2094	2099	rVB3	534	304	0.03%	0.003%
54	7.422	2122	2125	2130	rVB2	513	365	0.03%	0.004%
55	7.467	2130	2139	2143	rBV4	1095	1395	0.12%	0.014%
56	7.567	2154	2170	2187	rBV	545225	942638	79.46%	9.537%
57	7.850	2247	2258	2278	rBV	111636	191313	16.13%	1.936%
58	8.069	2322	2326	2330	rBV2	565	495	0.04%	0.005%
59	8.188	2349	2363	2370	rBV2	24529	56620	4.77%	0.573%
60	8.313	2392	2402	2435	rVB	289714	510982	43.07%	5.170%
61	8.631	2494	2501	2503	rBV3	549	588	0.05%	0.006%
62	8.773	2540	2545	2547	rBV2	387	321	0.03%	0.003%
63	8.873	2571	2576	2580	rBV	387	318	0.03%	0.003%
64	8.956	2597	2602	2606	rVV3	338	372	0.03%	0.004%
65	9.091	2630	2644	2671	rBV	476400	795194	67.03%	8.045%
66	9.255	2690	2695	2703	rVB4	787	1297	0.11%	0.013%
67	9.381	2727	2734	2745	rVB5	1955	3229	0.27%	0.033%
68	9.432	2745	2750	2752	rBV2	360	295	0.02%	0.003%
69	9.712	2832	2837	2839	rBV2	372	342	0.03%	0.003%
70	9.789	2852	2861	2865	rBV7	2327	2972	0.25%	0.030%
71	9.892	2890	2893	2901	rVB2	422	523	0.04%	0.005%

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ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK50

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\SOMULM080918WMA.M
Title : VOC Analysis

72	9.934	2901	2906	2908	rBV	367	382	0.03%	0.004%
73	10.172	2974	2980	2983	rBV4	1108	1070	0.09%	0.011%
74	10.435	3047	3062	3079	rBV	363992	581986	49.06%	5.888%
75	10.622	3105	3120	3133	rVB2	8630	16819	1.42%	0.170%
76	10.917	3208	3212	3215	rBV2	276	284	0.02%	0.003%
77	10.963	3222	3226	3229	rBV2	409	301	0.03%	0.003%
78	11.133	3276	3279	3282	rBV	575	409	0.03%	0.004%
79	11.258	3312	3318	3324	rBV3	429	709	0.06%	0.007%
80	11.284	3324	3326	3330	rBV	483	273	0.02%	0.003%
81	11.419	3363	3368	3377	rVB5	1974	3040	0.26%	0.031%
82	11.487	3377	3389	3405	rBV	429175	704467	59.39%	7.127%
83	11.593	3419	3422	3426	rVB3	345	318	0.03%	0.003%
84	11.718	3458	3461	3464	rVB2	458	282	0.02%	0.003%
85	11.750	3467	3471	3474	rBV2	432	341	0.03%	0.003%
86	11.770	3474	3477	3480	rVB4	358	266	0.02%	0.003%
87	11.863	3492	3506	3528	rBV	526548	852887	71.90%	8.629%
88	12.107	3578	3582	3585	rBV3	419	293	0.02%	0.003%
89	12.223	3614	3618	3620	rBV2	412	332	0.03%	0.003%
90	12.480	3695	3698	3700	rBV2	659	452	0.04%	0.005%
91	12.660	3751	3754	3762	rVB3	630	608	0.05%	0.006%
92	12.734	3774	3777	3780	rVV2	382	267	0.02%	0.003%
93	12.888	3819	3825	3833	rBV5	1906	2950	0.25%	0.030%
94	13.374	3968	3976	3979	rBV3	523	852	0.07%	0.009%
95	13.512	4012	4019	4028	rBV7	3629	6191	0.52%	0.063%
96	13.753	4090	4094	4101	rBV4	1833	2101	0.18%	0.021%
97	13.995	4164	4169	4177	rVB4	2170	3205	0.27%	0.032%
98	14.615	4360	4362	4365	rBV	543	281	0.02%	0.003%
99	14.744	4399	4402	4404	rBV	522	341	0.03%	0.003%
100	15.715	4701	4704	4708	rVB	1056	642	0.05%	0.006%

Sum of corrected areas: 9884112

LSC Report - Integrated Chromatogram

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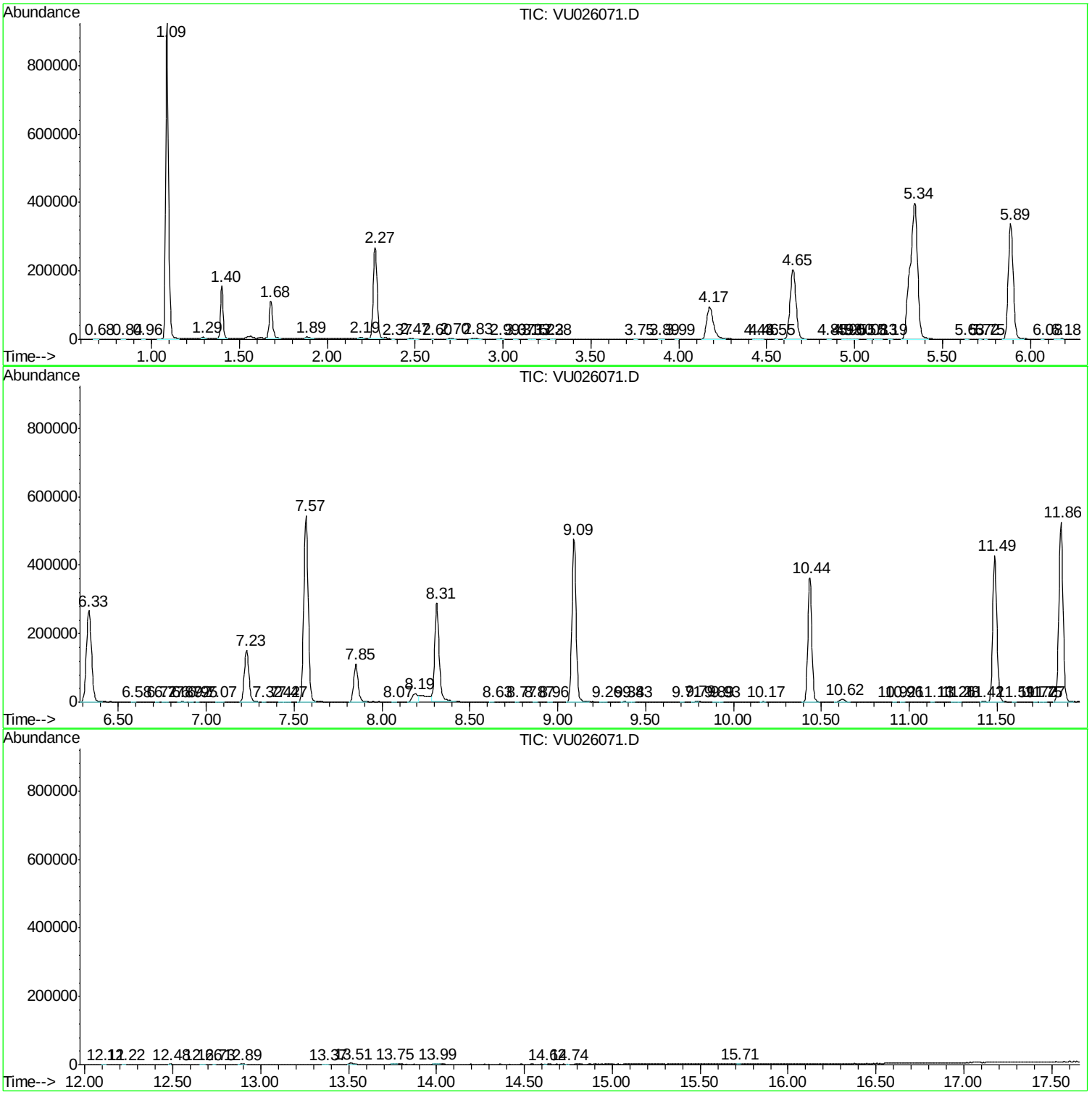
Instrument : MSVOA_U
ClientSampleId : VBLK50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.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\VU081318\
Data File : VU026071.D
Acq On : 13 Aug 2018 16:29
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Sample : VU0813WBL02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM080918WMA.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\SOMULM080918WMA.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