LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041819\
Data File : VV010352.D
Acq On : 18 Apr 2019 16:58
Operator : SY/MD
Sample : K2470-07
Misc : 0.18G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5136

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_V\METHOD\SOM2VLM041819S.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	1.315	65	70	86	rVB	156967	176250	14.80%	1.841%
2	1.566	144	148	159	rVB	178713	188705	15.84%	1.971%
3	2.122	312	321	333	rVB	362880	505668	42.46%	5.282%
4	2.534	440	449	461	rBV3	10958	19513	1.64%	0.204%
5	2.589	464	466	470	rVB	685	393	0.03%	0.004%
6	2.695	496	499	500	rBV3	743	418	0.04%	0.004%
7	2.817	533	537	539	rBV3	670	516	0.04%	0.005%
8	2.868	551	553	556	rBV2	643	371	0.03%	0.004%
9	2.942	573	576	579	rBV2	832	635	0.05%	0.007%
10	2.981	584	588	591	rBV2	346	365	0.03%	0.004%
11	3.058	608	612	614	rBV2	931	831	0.07%	0.009%
12	3.138	634	637	640	rBV2	559	411	0.03%	0.004%
13	3.248	669	671	673	rVB2	719	264	0.02%	0.003%
14	3.270	673	678	679	rBV2	537	349	0.03%	0.004%
15	3.357	701	705	706	rBV	606	345	0.03%	0.004%
16	3.402	716	719	723	rVB	520	344	0.03%	0.004%
17	3.460	733	737	740	rVB3	536	307	0.03%	0.003%
18	3.483	741	744	746	rBV2	785	508	0.04%	0.005%
19	3.518	753	755	758	rBV2	663	334	0.03%	0.003%
20	3.602	779	781	785	rVV4	574	380	0.03%	0.004%
21	3.724	817	819	822	rBV2	481	288	0.02%	0.003%
22	3.833	851	853	858	rVB	502	287	0.02%	0.003%
23	3.862	858	862	865	rBV2	591	450	0.04%	0.005%
24	3.881	865	868	872	rBV3	689	619	0.05%	0.006%
25	3.936	873	885	915	rBV2	56841	160542	13.48%	1.677%
26	4.190	962	964	966	rBV2	599	267	0.02%	0.003%
27	4.267	985	988	991	rVB	1096	643	0.05%	0.007%
28	4.293	991	996	998	rBV	812	596	0.05%	0.006%
29	4.396	1010	1028	1049	rBV2	202844	494669	41.54%	5.167%
30	4.531	1069	1070	1072	rBV	661	366	0.03%	0.004%
31	4.669	1111	1113	1115	rBV	617	306	0.03%	0.003%
32	4.711	1122	1126	1127	rBV	902	534	0.04%	0.006%
33	4.746	1134	1137	1138	rBV3	814	387	0.03%	0.004%
34	4.778	1145	1147	1150	rBV	709	414	0.03%	0.004%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.M
Title : VOC Analysis

35	4.801	1150	1154	1157	rVB2	722	525	0.04%	0.005%
36	4.820	1157	1160	1162	rBV2	622	385	0.03%	0.004%
37	4.855	1166	1171	1174	rBV	392	415	0.03%	0.004%
38	4.913	1185	1189	1191	rBV3	810	657	0.06%	0.007%
39	5.007	1216	1218	1221	rVB2	487	275	0.02%	0.003%
40	5.023	1221	1223	1226	rVB3	502	283	0.02%	0.003%
41	5.090	1226	1244	1271	rBV3	472528	1190957	100.00%	12.440%
42	5.363	1325	1329	1331	rBV3	634	490	0.04%	0.005%
43	5.499	1369	1371	1372	rBV	571	273	0.02%	0.003%
44	5.566	1388	1392	1398	rBV3	731	914	0.08%	0.010%
45	5.659	1405	1421	1445	rBV	381415	774993	65.07%	8.095%
46	6.113	1548	1562	1582	rBV	263235	538027	45.18%	5.620%
47	6.344	1631	1634	1637	rBV4	672	456	0.04%	0.005%
48	6.360	1637	1639	1641	rBV	539	293	0.02%	0.003%
49	6.534	1691	1693	1694	rBV	797	294	0.02%	0.003%
50	6.653	1728	1730	1736	rVB3	1011	592	0.05%	0.006%
51	6.701	1742	1745	1749	rBV3	1382	1344	0.11%	0.014%
52	6.836	1784	1787	1796	rVB4	482	477	0.04%	0.005%
53	6.871	1796	1798	1805	rVB3	491	401	0.03%	0.004%
54	6.910	1805	1810	1811	rBV	443	302	0.03%	0.003%
55	7.026	1834	1846	1870	rVV	150168	276663	23.23%	2.890%
56	7.232	1908	1910	1913	rBV	575	327	0.03%	0.003%
57	7.357	1935	1949	1981	rBV	548244	1007963	84.63%	10.529%
58	7.662	2032	2044	2061	rBV	104987	185845	15.60%	1.941%
59	7.981	2131	2143	2154	rBV3	20399	39412	3.31%	0.412%
60	8.132	2180	2190	2221	rBV	236206	427725	35.91%	4.468%
61	8.325	2248	2250	2253	rBV2	637	422	0.04%	0.004%
62	8.373	2262	2265	2266	rBV3	581	298	0.03%	0.003%
63	8.415	2276	2278	2281	rVB2	969	419	0.04%	0.004%
64	8.527	2309	2313	2315	rBV2	380	353	0.03%	0.004%
65	8.627	2340	2344	2345	rBV2	514	345	0.03%	0.004%
66	8.637	2345	2347	2353	rVB3	1053	971	0.08%	0.010%
67	8.736	2376	2378	2381	rBV2	659	355	0.03%	0.004%
68	8.836	2406	2409	2411	rVB	600	281	0.02%	0.003%
69	8.894	2414	2427	2451	rBV	563307	972690	81.67%	10.161%
70	9.312	2553	2557	2560	rBV3	670	496	0.04%	0.005%
71	9.341	2563	2566	2568	rBV	595	298	0.03%	0.003%

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Integrator: RTE
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.M
Title : VOC Analysis

72	9.453	2596	2601	2604	rBV2	567	437	0.04%	0.005%
73	9.508	2614	2618	2620	rBV	433	318	0.03%	0.003%
74	9.588	2639	2643	2645	rBV2	1279	885	0.07%	0.009%
75	9.807	2707	2711	2715	rVB2	621	423	0.04%	0.004%
76	9.900	2735	2740	2741	rBV	697	589	0.05%	0.006%
77	9.961	2757	2759	2762	rVV4	766	428	0.04%	0.004%
78	10.260	2840	2852	2871	rBV	331286	520605	43.71%	5.438%
79	10.424	2893	2903	2916	rVB2	34187	57415	4.82%	0.600%
80	10.514	2929	2931	2936	rVB2	589	388	0.03%	0.004%
81	10.537	2936	2938	2942	rBV3	441	265	0.02%	0.003%
82	10.621	2955	2964	2972	rBV6	2247	4305	0.36%	0.045%
83	10.900	3048	3051	3054	rVV3	989	727	0.06%	0.008%
84	10.977	3073	3075	3077	rBV	584	264	0.02%	0.003%
85	11.116	3115	3118	3121	rBV2	418	312	0.03%	0.003%
86	11.225	3146	3152	3161	rVB8	3203	5459	0.46%	0.057%
87	11.296	3161	3174	3194	rBV	604522	973802	81.77%	10.172%
88	11.489	3232	3234	3236	rBV2	670	336	0.03%	0.004%
89	11.672	3278	3291	3308	rBV	607099	991082	83.22%	10.353%
90	11.839	3341	3343	3346	rVB3	909	357	0.03%	0.004%
91	11.868	3349	3352	3354	rBV2	795	551	0.05%	0.006%
92	12.299	3476	3486	3496	rBV2	8973	16424	1.38%	0.172%
93	12.437	3526	3529	3535	rVB4	763	611	0.05%	0.006%
94	12.662	3597	3599	3601	rBV	730	369	0.03%	0.004%
95	12.698	3604	3610	3615	rBV7	4193	5871	0.49%	0.061%
96	12.765	3628	3631	3632	rBV2	571	380	0.03%	0.004%
97	12.813	3644	3646	3649	rBV2	665	387	0.03%	0.004%
98	13.312	3795	3801	3809	rBV8	1724	2706	0.23%	0.028%
99	13.636	3897	3902	3905	rBV4	1214	1332	0.11%	0.014%
100	13.794	3946	3951	3952	rBV4	2225	1710	0.14%	0.018%

Sum of corrected areas: 9573229

LSC Report - Integrated Chromatogram

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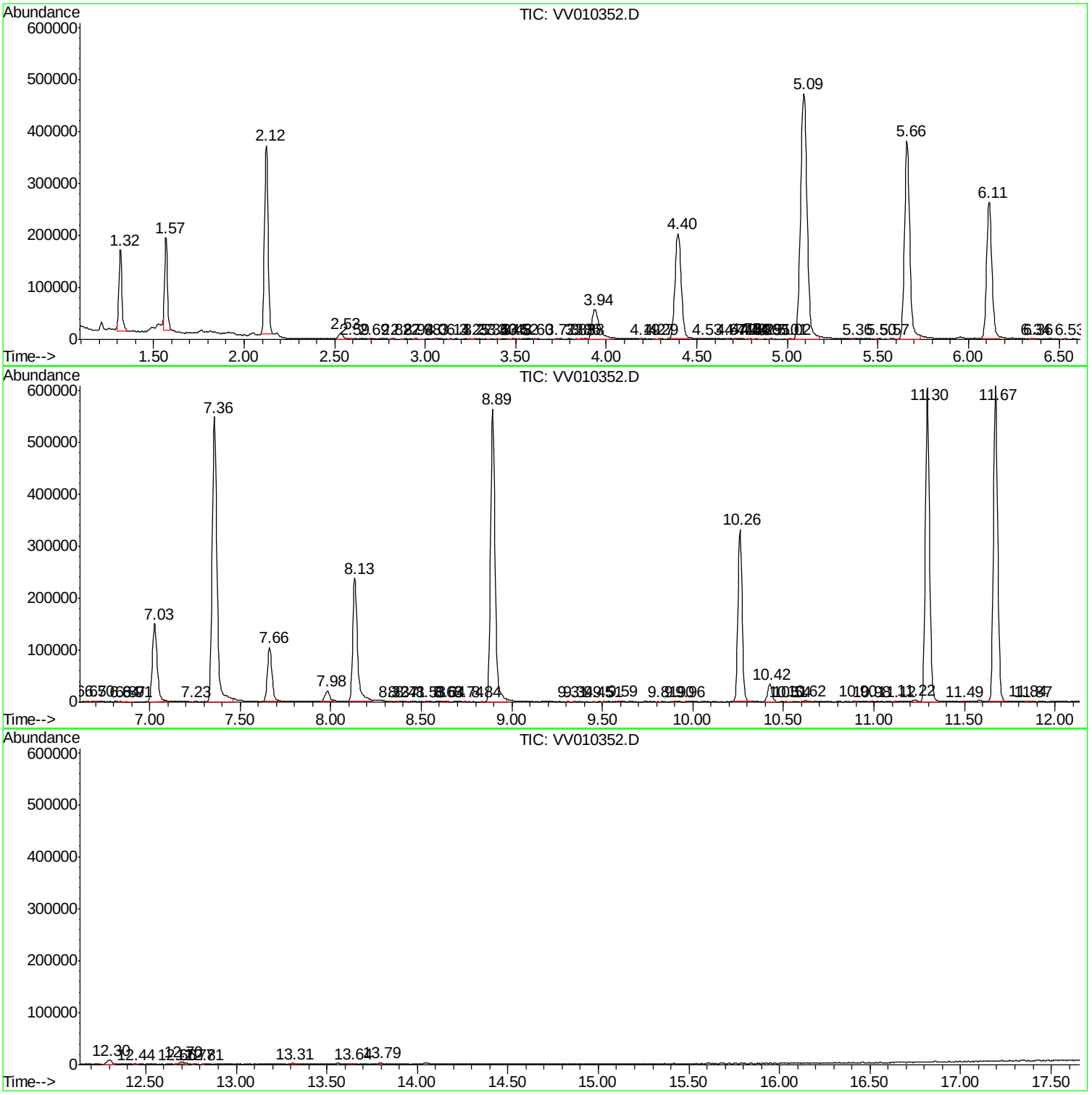
Instrument : MSVOA_V
ClientSampleId : A5136

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.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_V\DATA\VV041819\
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Operator : SY/MD
Sample : K2470-07
Misc : 0.18G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5136

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.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_V\METHOD\SOM2VLM041819S.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