LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041119\
Data File : VV010254.D
Acq On : 11 Apr 2019 19:41
Operator : SY/MD
Sample : K2278-10
Misc : 4.71G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB6Y0

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\SOM2VLM041019S.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	1.319	65	71	81	rVB	105705	100388	11.19%	1.427%
2	1.573	143	150	159	rVB	93097	107738	12.00%	1.531%
3	2.126	313	322	335	rBV	230377	326620	36.39%	4.643%
4	2.309	370	379	388	rBV4	3768	6969	0.78%	0.099%
5	2.380	397	401	404	rBV4	522	346	0.04%	0.005%
6	2.534	439	449	466	rVB	25855	44600	4.97%	0.634%
7	2.756	515	518	524	rVB2	721	570	0.06%	0.008%
8	2.981	583	588	590	rBV3	695	436	0.05%	0.006%
9	3.032	601	604	607	rBV	401	305	0.03%	0.004%
10	3.077	607	618	628	rVV4	4195	9073	1.01%	0.129%
11	3.155	639	642	645	rBV	489	372	0.04%	0.005%
12	3.254	671	673	675	rVB	483	226	0.03%	0.003%
13	3.354	699	704	706	rBV2	533	320	0.04%	0.005%
14	3.373	708	710	714	rVB	477	230	0.03%	0.003%
15	3.476	739	742	745	rVV2	538	392	0.04%	0.006%
16	3.495	745	748	751	rVV2	356	254	0.03%	0.004%
17	3.515	751	754	759	rVV3	325	307	0.03%	0.004%
18	3.711	809	815	818	rBV3	422	366	0.04%	0.005%
19	3.823	848	850	853	rVB2	488	262	0.03%	0.004%
20	3.856	858	860	863	rBV	599	341	0.04%	0.005%
21	3.929	872	883	906	rBV	29030	74014	8.25%	1.052%
22	4.032	913	915	920	rBV2	974	697	0.08%	0.010%
23	4.187	961	963	966	rBV	467	333	0.04%	0.005%
24	4.399	1013	1029	1059	rBV	144917	378279	42.15%	5.377%
25	4.724	1128	1130	1135	rVB2	776	576	0.06%	0.008%
26	4.749	1135	1138	1141	rVB2	519	341	0.04%	0.005%
27	4.804	1153	1155	1160	rVB2	418	250	0.03%	0.004%
28	4.913	1185	1189	1194	rBV2	609	382	0.04%	0.005%
29	4.971	1203	1207	1208	rBV2	338	237	0.03%	0.003%
30	5.003	1212	1217	1223	rVB2	377	403	0.04%	0.006%
31	5.093	1225	1245	1267	rBV2	348027	869690	96.91%	12.362%
32	5.364	1327	1329	1334	rVB4	929	664	0.07%	0.009%
33	5.499	1367	1371	1372	rBV2	576	287	0.03%	0.004%
34	5.550	1384	1387	1389	rBV	522	332	0.04%	0.005%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

35	5.566	1389	1392	1395	rVV3	400	272	0.03%	0.004%
36	5.663	1403	1422	1442	rBV	359576	710361	79.15%	10.098%
37	5.945	1502	1510	1512	rBV4	3630	5008	0.56%	0.071%
38	6.116	1548	1563	1587	rBV2	205677	416553	46.41%	5.921%
39	6.344	1629	1634	1637	rBV3	591	663	0.07%	0.009%
40	6.412	1651	1655	1659	rVB3	624	522	0.06%	0.007%
41	6.447	1662	1666	1667	rBV2	546	277	0.03%	0.004%
42	6.653	1726	1730	1733	rVV4	776	651	0.07%	0.009%
43	6.682	1736	1739	1740	rBV2	744	431	0.05%	0.006%
44	6.765	1762	1765	1768	rBV2	403	292	0.03%	0.004%
45	6.823	1776	1783	1791	rVB5	2161	3112	0.35%	0.044%
46	7.029	1836	1847	1864	rBV	105160	185446	20.66%	2.636%
47	7.360	1937	1950	1965	rBV	416529	725115	80.80%	10.307%
48	7.662	2033	2044	2060	rBV	67069	113243	12.62%	1.610%
49	7.891	2114	2115	2119	rVB2	354	234	0.03%	0.003%
50	7.916	2119	2123	2127	rBV3	482	461	0.05%	0.007%
51	7.936	2127	2129	2133	rVB2	784	422	0.05%	0.006%
52	7.981	2133	2143	2147	rBV3	2034	3030	0.34%	0.043%
53	8.029	2156	2158	2160	rBV	564	379	0.04%	0.005%
54	8.074	2168	2172	2175	rBV2	278	236	0.03%	0.003%
55	8.132	2180	2190	2219	rBV	93879	176326	19.65%	2.506%
56	8.473	2294	2296	2301	rVB3	503	367	0.04%	0.005%
57	8.492	2301	2302	2305	rBV2	586	248	0.03%	0.004%
58	8.511	2305	2308	2311	rBV2	665	413	0.05%	0.006%
59	8.762	2384	2386	2388	rBV3	750	305	0.03%	0.004%
60	8.894	2414	2427	2446	rBV	531896	897462	100.00%	12.757%
61	9.273	2542	2545	2554	rVB3	937	892	0.10%	0.013%
62	9.315	2555	2558	2563	rBV2	700	458	0.05%	0.007%
63	9.363	2569	2573	2575	rBV2	542	367	0.04%	0.005%
64	9.453	2599	2601	2604	rVV2	398	234	0.03%	0.003%
65	9.505	2615	2617	2619	rBV2	542	262	0.03%	0.004%
66	9.521	2619	2622	2626	rVV2	633	402	0.04%	0.006%
67	9.685	2670	2673	2675	rBV	281	223	0.02%	0.003%
68	9.768	2695	2699	2700	rBV4	600	413	0.05%	0.006%
69	9.852	2721	2725	2727	rBV2	478	428	0.05%	0.006%
70	9.871	2729	2731	2737	rVB2	702	476	0.05%	0.007%
71	10.051	2784	2787	2795	rVB3	597	653	0.07%	0.009%

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Title : VOC Analysis

72	10.138	2810	2814	2815	rBV	355	234	0.03%	0.003%
73	10.219	2836	2839	2841	rBV	684	412	0.05%	0.006%
74	10.260	2841	2852	2871	rVV2	191118	305593	34.05%	4.344%
75	10.360	2881	2883	2886	rVB2	944	441	0.05%	0.006%
76	10.389	2889	2892	2894	rBV	464	355	0.04%	0.005%
77	10.424	2894	2903	2913	rVB7	3745	6709	0.75%	0.095%
78	10.476	2916	2919	2922	rBV2	429	360	0.04%	0.005%
79	10.624	2959	2965	2971	rVB7	2057	2303	0.26%	0.033%
80	10.678	2979	2982	2984	rBV2	382	230	0.03%	0.003%
81	10.823	3025	3027	3029	rVV	526	225	0.03%	0.003%
82	10.839	3029	3032	3036	rVB3	645	447	0.05%	0.006%
83	10.871	3039	3042	3043	rBV2	452	249	0.03%	0.004%
84	10.961	3062	3070	3076	rBV6	1801	3207	0.36%	0.046%
85	11.154	3126	3130	3132	rVB2	490	348	0.04%	0.005%
86	11.296	3162	3174	3193	rBV	478910	827775	92.24%	11.767%
87	11.424	3209	3214	3219	rBV6	1850	2115	0.24%	0.030%
88	11.672	3277	3291	3308	rBV	412962	696164	77.57%	9.896%
89	11.836	3338	3342	3349	rVB6	1660	1550	0.17%	0.022%
90	12.119	3427	3430	3435	rBV5	737	625	0.07%	0.009%
91	12.453	3531	3534	3535	rBV3	715	458	0.05%	0.007%
92	12.640	3590	3592	3595	rBV2	487	240	0.03%	0.003%
93	12.759	3626	3629	3632	rBV2	768	509	0.06%	0.007%
94	12.971	3691	3695	3696	rBV2	397	258	0.03%	0.004%
95	13.399	3825	3828	3832	rBV3	582	436	0.05%	0.006%
96	13.482	3852	3854	3858	rBV3	553	406	0.05%	0.006%
97	13.501	3858	3860	3867	rVV2	612	512	0.06%	0.007%
98	13.604	3888	3892	3894	rBV2	557	412	0.05%	0.006%
99	13.794	3943	3951	3960	rBV4	5981	8850	0.99%	0.126%
100	14.048	4028	4030	4033	rBV2	541	345	0.04%	0.005%

Sum of corrected areas: 7035005

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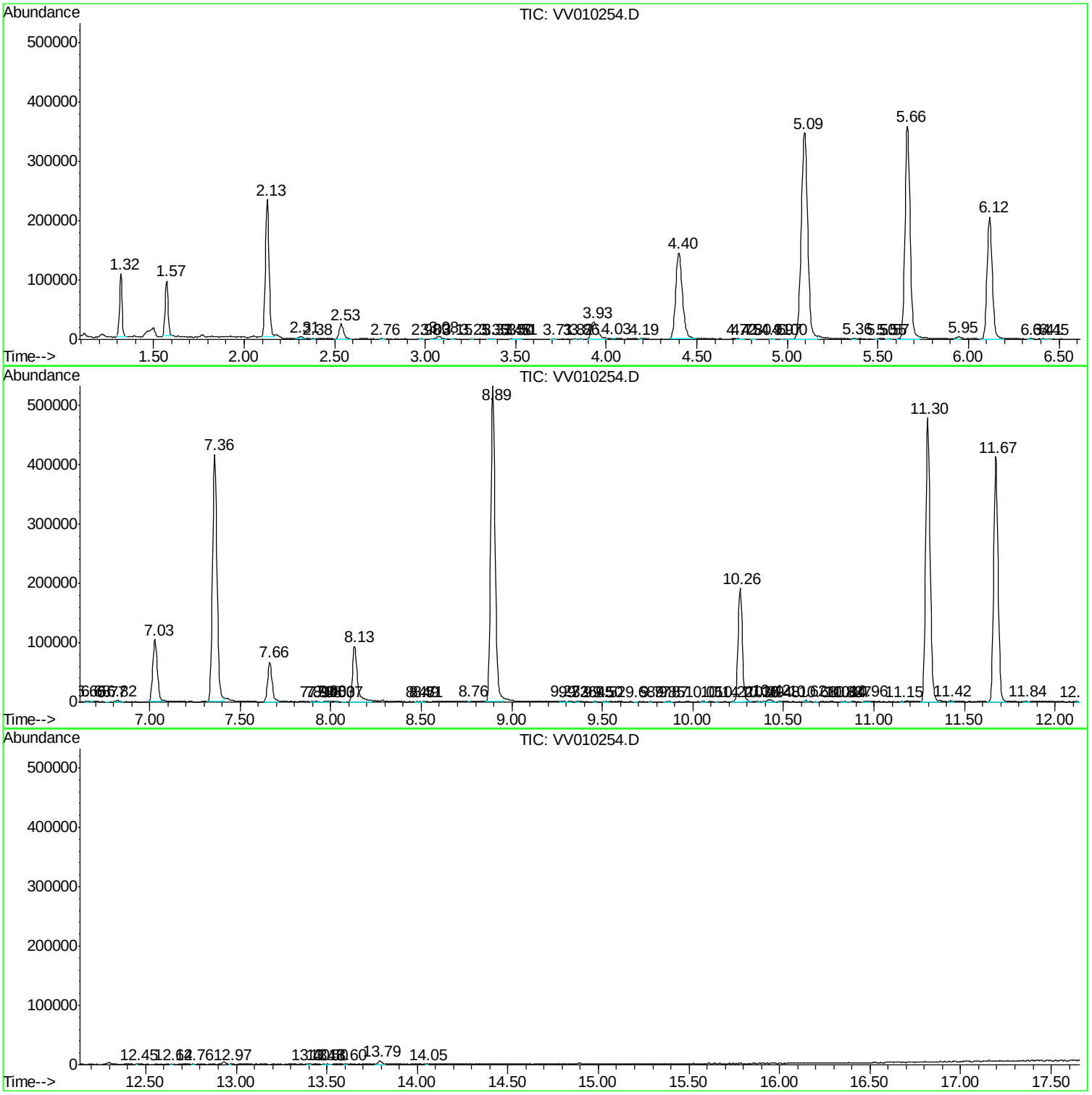
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
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Instrument :
MSVOA_V
ClientSampleId :
DB6Y0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\SOM2VLM041019S.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