LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040419\
Data File : VV010119.D
Acq On : 04 Apr 2019 19:35
Operator : SY/MD
Sample : K2215-10
Misc : 5.08G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2N9

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\SOM2VLM040219S.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	101480	103573	13.27%	1.734%
2	1.576	145	151	161	rVB	89462	102253	13.10%	1.712%
3	2.126	314	322	335	rVB	241673	339155	43.45%	5.677%
4	2.261	360	364	367	rBV5	1191	754	0.10%	0.013%
5	2.534	440	449	466	rVB3	28538	49781	6.38%	0.833%
6	2.650	474	485	496	rBV	8786	17495	2.24%	0.293%
7	2.743	507	514	516	rBV4	624	555	0.07%	0.009%
8	2.810	533	535	538	rBV	533	266	0.03%	0.004%
9	2.952	576	579	583	rVB	565	451	0.06%	0.008%
10	3.026	599	602	605	rBV2	389	342	0.04%	0.006%
11	3.081	609	619	628	rVB7	3053	6344	0.81%	0.106%
12	3.286	681	683	687	rVB2	668	361	0.05%	0.006%
13	3.338	697	699	702	rVB2	626	349	0.04%	0.006%
14	3.675	801	804	807	rVV2	610	378	0.05%	0.006%
15	3.933	873	884	907	rBV2	22390	68252	8.74%	1.142%
16	4.180	959	961	965	rBV2	504	278	0.04%	0.005%
17	4.312	1000	1002	1005	rBV3	434	267	0.03%	0.004%
18	4.402	1011	1030	1054	rBV	128918	336519	43.11%	5.633%
19	4.617	1094	1097	1101	rVB2	550	319	0.04%	0.005%
20	4.659	1101	1110	1114	rBV4	657	904	0.12%	0.015%
21	4.704	1121	1124	1126	rBV2	511	395	0.05%	0.007%
22	4.746	1135	1137	1140	rBV	527	265	0.03%	0.004%
23	4.830	1158	1163	1165	rBV4	763	663	0.08%	0.011%
24	4.891	1176	1182	1186	rVB2	517	630	0.08%	0.011%
25	5.096	1226	1246	1268	rBV2	315209	780614	100.00%	13.066%
26	5.511	1368	1375	1377	rBV3	473	354	0.05%	0.006%
27	5.521	1377	1378	1382	rVB2	465	270	0.03%	0.005%
28	5.566	1388	1392	1395	rVB3	1028	831	0.11%	0.014%
29	5.588	1395	1399	1403	rBV3	467	296	0.04%	0.005%
30	5.662	1403	1422	1443	rBV	278756	555726	71.19%	9.302%
31	5.952	1503	1512	1519	rVB9	2730	4703	0.60%	0.079%
32	6.023	1530	1534	1536	rBV2	575	482	0.06%	0.008%
33	6.116	1549	1563	1580	rBV2	176519	359526	46.06%	6.018%
34	6.405	1649	1653	1658	rBV2	488	450	0.06%	0.008%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	6.431	1659	1661	1664	rVB2	657	368	0.05%	0.006%
36	6.524	1684	1690	1694	rBV2	454	592	0.08%	0.010%
37	6.553	1694	1699	1702	rVV2	736	625	0.08%	0.010%
38	6.598	1711	1713	1718	rVB3	487	296	0.04%	0.005%
39	6.637	1720	1725	1726	rBV2	464	325	0.04%	0.005%
40	6.698	1741	1744	1745	rBV2	783	352	0.05%	0.006%
41	6.736	1753	1756	1759	rVB4	661	349	0.04%	0.006%
42	6.817	1780	1781	1783	rBV	726	295	0.04%	0.005%
43	7.029	1835	1847	1867	rBV	86717	155825	19.96%	2.608%
44	7.132	1876	1879	1881	rBV2	588	348	0.04%	0.006%
45	7.145	1881	1883	1886	rVV3	485	284	0.04%	0.005%
46	7.190	1895	1897	1900	rVV3	694	356	0.05%	0.006%
47	7.309	1931	1934	1936	rBV	758	449	0.06%	0.008%
48	7.360	1936	1950	1967	rBV	378853	668288	85.61%	11.186%
49	7.604	2024	2026	2032	rVB2	696	425	0.05%	0.007%
50	7.662	2032	2044	2057	rBV2	52815	91942	11.78%	1.539%
51	7.836	2096	2098	2099	rBV	875	346	0.04%	0.006%
52	7.977	2138	2142	2146	rBV4	1462	1182	0.15%	0.020%
53	8.132	2180	2190	2206	rBV	68440	127210	16.30%	2.129%
54	8.617	2339	2341	2346	rVB2	532	383	0.05%	0.006%
55	8.682	2359	2361	2364	rBV3	420	304	0.04%	0.005%
56	8.784	2391	2393	2395	rBV	517	266	0.03%	0.004%
57	8.897	2414	2428	2446	rBV	412632	694673	88.99%	11.628%
58	9.042	2470	2473	2475	rBV2	762	434	0.06%	0.007%
59	9.055	2475	2477	2479	rBV2	692	373	0.05%	0.006%
60	9.096	2488	2490	2493	rBV3	544	359	0.05%	0.006%
61	9.254	2537	2539	2541	rVB	590	257	0.03%	0.004%
62	9.270	2541	2544	2545	rBV	589	261	0.03%	0.004%
63	9.585	2639	2642	2643	rBV2	502	309	0.04%	0.005%
64	9.614	2649	2651	2655	rVB2	504	341	0.04%	0.006%
65	9.669	2665	2668	2672	rBV2	526	332	0.04%	0.006%
66	9.862	2726	2728	2731	rVB3	442	262	0.03%	0.004%
67	9.881	2731	2734	2737	rBV3	495	305	0.04%	0.005%
68	10.048	2783	2786	2790	rBV3	465	408	0.05%	0.007%
69	10.067	2790	2792	2796	rVV3	644	432	0.06%	0.007%
70	10.087	2796	2798	2800	rVB2	625	258	0.03%	0.004%
71	10.109	2800	2805	2807	rVB2	381	314	0.04%	0.005%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

72	10.260	2841	2852	2874	rBV	146337	240623	30.82%	4.028%
73	10.424	2892	2903	2916	rBV4	7420	13061	1.67%	0.219%
74	10.498	2923	2926	2928	rBV	888	373	0.05%	0.006%
75	11.135	3121	3124	3127	rBV2	389	338	0.04%	0.006%
76	11.235	3151	3155	3161	rVB5	1805	2122	0.27%	0.036%
77	11.299	3161	3175	3194	rBV	369127	644520	82.57%	10.788%
78	11.511	3239	3241	3243	rBV	565	272	0.03%	0.005%
79	11.595	3265	3267	3270	rBV2	567	331	0.04%	0.006%
80	11.672	3277	3291	3308	rBV	341090	579569	74.25%	9.701%
81	11.781	3323	3325	3329	rBV3	633	545	0.07%	0.009%
82	11.874	3351	3354	3358	rBV3	1088	862	0.11%	0.014%
83	11.910	3362	3365	3367	rBV2	651	305	0.04%	0.005%
84	11.942	3372	3375	3377	rVB3	729	426	0.05%	0.007%
85	11.961	3377	3381	3384	rBV2	670	452	0.06%	0.008%
86	12.183	3448	3450	3454	rVB3	438	276	0.04%	0.005%
87	12.421	3520	3524	3528	rBV5	527	446	0.06%	0.007%
88	12.488	3541	3545	3548	rBV2	458	351	0.04%	0.006%
89	12.685	3603	3606	3607	rBV2	587	357	0.05%	0.006%
90	12.749	3624	3626	3630	rVB2	531	356	0.05%	0.006%
91	12.771	3630	3633	3635	rBV	544	368	0.05%	0.006%
92	13.045	3714	3718	3719	rBV	377	283	0.04%	0.005%
93	13.196	3763	3765	3772	rVB3	789	734	0.09%	0.012%
94	13.228	3772	3775	3777	rBV	740	435	0.06%	0.007%
95	13.466	3846	3849	3851	rBV2	732	446	0.06%	0.007%
96	13.726	3927	3930	3933	rBV	586	482	0.06%	0.008%
97	13.771	3938	3944	3946	rBV3	527	530	0.07%	0.009%
98	13.787	3947	3949	3951	rBV2	829	521	0.07%	0.009%
99	13.881	3976	3978	3982	rBV3	791	560	0.07%	0.009%
100	14.270	4097	4099	4102	rBV2	735	360	0.05%	0.006%

Sum of corrected areas: 5974233

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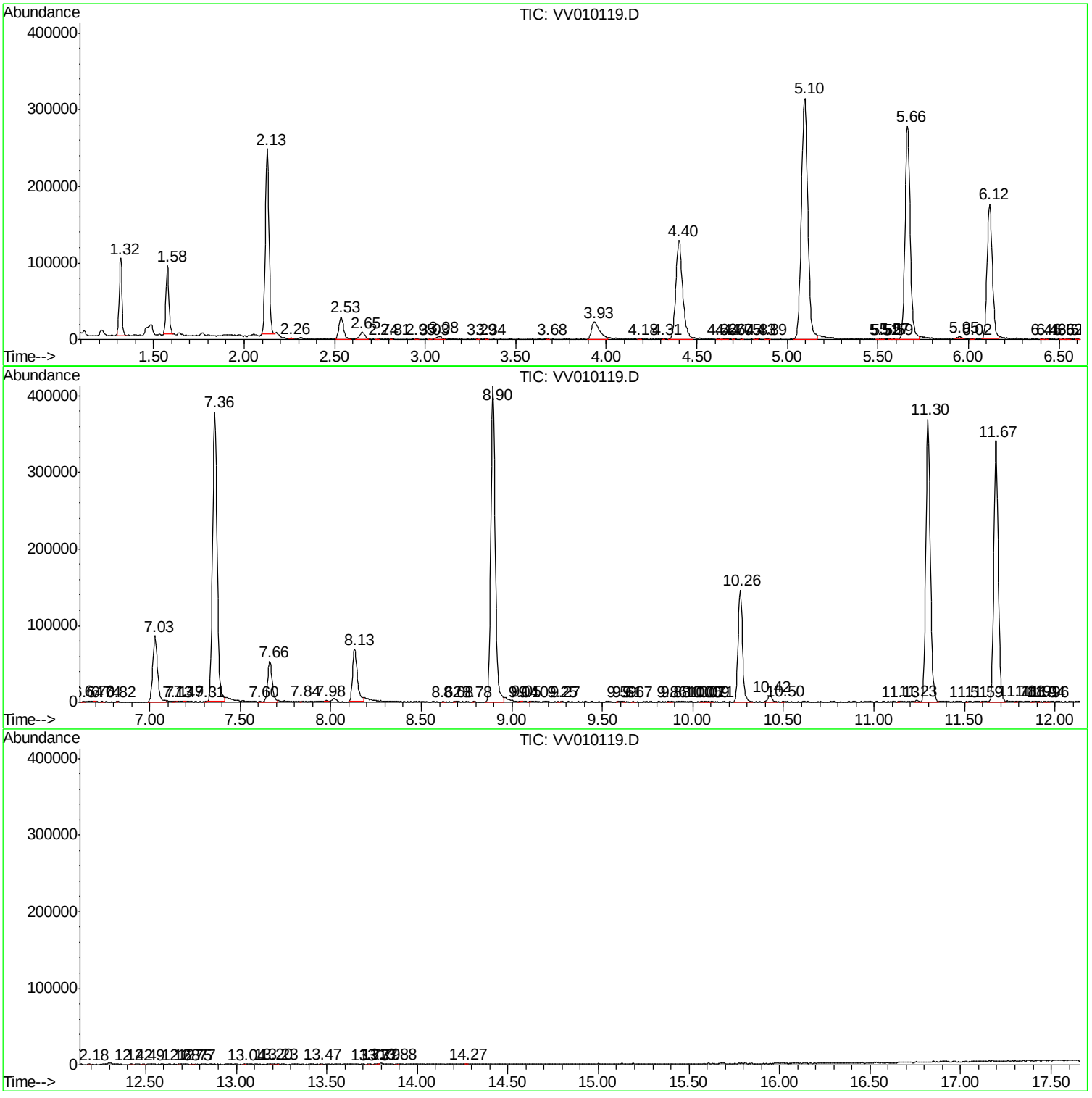
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040419\
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Instrument :
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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 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