LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053019\
Data File : VV011172.D
Acq On : 31 May 2019 10:50
Operator : SY/MD
Sample : VIBLK43
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK43

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\SOM2VLM053019S.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	1.309	62	68	76	rVB	191326	187394	12.42%	1.704%
2	1.553	138	144	156	rVB	155726	176590	11.70%	1.606%
3	2.113	310	318	330	rVB	314132	444632	29.47%	4.043%
4	2.888	557	559	562	rBV2	1060	512	0.03%	0.005%
5	2.913	565	567	568	rBV2	1117	384	0.03%	0.003%
6	3.119	629	631	632	rBV2	862	424	0.03%	0.004%
7	3.196	652	655	656	rBV3	810	351	0.02%	0.003%
8	3.267	674	677	681	rBV3	963	588	0.04%	0.005%
9	3.306	685	689	692	rBV4	825	774	0.05%	0.007%
10	3.325	692	695	697	rVB4	777	455	0.03%	0.004%
11	3.405	716	720	722	rBV4	680	412	0.03%	0.004%
12	3.453	731	735	740	rBV7	1167	1341	0.09%	0.012%
13	3.518	754	755	757	rBV2	776	299	0.02%	0.003%
14	3.656	795	798	800	rBV4	851	611	0.04%	0.006%
15	3.711	812	815	816	rBV3	639	383	0.03%	0.003%
16	3.859	859	861	863	rBV2	633	293	0.02%	0.003%
17	3.929	871	883	893	rBV	69979	187997	12.46%	1.710%
18	4.392	1012	1027	1056	rVB3	210193	593422	39.33%	5.396%
19	4.794	1149	1152	1155	rVB3	1546	842	0.06%	0.008%
20	4.814	1155	1158	1161	rBV5	1287	1147	0.08%	0.010%
21	4.945	1188	1199	1201	rBV7	1537	2364	0.16%	0.021%
22	4.987	1209	1212	1213	rBV3	759	396	0.03%	0.004%
23	5.087	1225	1243	1254	rBV2	612979	1508935	100.00%	13.722%
24	5.415	1340	1345	1348	rBV7	1648	1463	0.10%	0.013%
25	5.450	1354	1356	1359	rBV4	1091	723	0.05%	0.007%
26	5.486	1362	1367	1370	rBV6	1434	1450	0.10%	0.013%
27	5.595	1397	1401	1403	rBV4	1149	743	0.05%	0.007%
28	5.656	1405	1420	1444	rBV	494438	997687	66.12%	9.073%
29	6.032	1533	1537	1538	rBV4	1110	722	0.05%	0.007%
30	6.113	1544	1562	1586	rBV	360549	737069	48.85%	6.703%
31	6.405	1648	1653	1655	rBV4	1299	1166	0.08%	0.011%
32	6.463	1668	1671	1672	rBV3	1407	589	0.04%	0.005%
33	6.666	1723	1734	1735	rBV6	2537	3471	0.23%	0.032%
34	6.820	1770	1782	1793	rBV4	12641	25944	1.72%	0.236%

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Instrument : MSVOA_V
ClientSampleId : VIBLK43

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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.M
Title : VOC Analysis

35	6.955	1820	1824	1825	rBV3	1002	718	0.05%	0.007%
36	7.026	1836	1846	1871	rVB	191700	336880	22.33%	3.064%
37	7.244	1911	1914	1915	rBV3	1154	633	0.04%	0.006%
38	7.280	1915	1925	1937	rVV6	15820	37734	2.50%	0.343%
39	7.357	1937	1949	1966	rVV	693259	1193328	79.08%	10.852%
40	7.659	2031	2043	2064	rBV	121211	212250	14.07%	1.930%
41	8.077	2171	2173	2176	rVB4	1260	577	0.04%	0.005%
42	8.129	2179	2189	2215	rBV	211077	380737	25.23%	3.462%
43	8.379	2264	2267	2268	rBV3	1420	823	0.05%	0.007%
44	8.595	2331	2334	2337	rBV3	893	796	0.05%	0.007%
45	8.659	2350	2354	2356	rVB4	1089	725	0.05%	0.007%
46	8.698	2360	2366	2374	rBV10	2906	4986	0.33%	0.045%
47	8.752	2380	2383	2385	rBV4	868	544	0.04%	0.005%
48	8.817	2400	2403	2404	rBV3	808	473	0.03%	0.004%
49	8.894	2411	2427	2453	rBV	754038	1263964	83.77%	11.494%
50	9.116	2493	2496	2498	rBV4	1248	747	0.05%	0.007%
51	9.183	2507	2517	2527	rVB3	7623	14703	0.97%	0.134%
52	9.222	2527	2529	2530	rBV2	1324	554	0.04%	0.005%
53	9.312	2551	2557	2559	rBV6	1547	1570	0.10%	0.014%
54	9.338	2562	2565	2567	rVV3	674	424	0.03%	0.004%
55	9.421	2589	2591	2598	rBV6	1036	958	0.06%	0.009%
56	9.447	2598	2599	2601	rBV	708	360	0.02%	0.003%
57	9.492	2611	2613	2614	rBV2	830	320	0.02%	0.003%
58	9.588	2635	2643	2645	rBV2	7754	9615	0.64%	0.087%
59	9.823	2713	2716	2717	rBV2	1044	511	0.03%	0.005%
60	9.977	2758	2764	2769	rVB7	3476	4928	0.33%	0.045%
61	10.032	2777	2781	2783	rBV3	982	851	0.06%	0.008%
62	10.064	2789	2791	2793	rBV2	1026	516	0.03%	0.005%
63	10.103	2798	2803	2806	rBV6	1245	1253	0.08%	0.011%
64	10.260	2840	2852	2875	rBV	306977	498637	33.05%	4.535%
65	10.382	2885	2890	2891	rBV3	1073	827	0.05%	0.008%
66	10.421	2895	2902	2913	rVB2	14747	24433	1.62%	0.222%
67	10.489	2918	2923	2925	rBV5	1510	1400	0.09%	0.013%
68	10.640	2969	2970	2974	rBV3	836	368	0.02%	0.003%
69	10.704	2987	2990	2992	rBV4	1532	967	0.06%	0.009%
70	10.727	2995	2997	2998	rVV2	855	342	0.02%	0.003%
71	10.749	3002	3004	3006	rVV3	941	503	0.03%	0.005%

LSC Area Percent Report

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ClientSampleId : VIBLK43

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.M
Title : VOC Analysis

72	10.839	3030	3032	3034	rBV3	800	288	0.02%	0.003%
73	10.894	3047	3049	3050	rBV3	946	405	0.03%	0.004%
74	10.916	3054	3056	3061	rVV6	887	641	0.04%	0.006%
75	11.186	3133	3140	3141	rBV6	3810	3540	0.23%	0.032%
76	11.292	3162	3173	3190	rBV	658411	1077035	71.38%	9.794%
77	11.418	3210	3212	3214	rBV3	2066	1334	0.09%	0.012%
78	11.556	3253	3255	3256	rBV2	843	349	0.02%	0.003%
79	11.669	3278	3290	3308	rBV	606450	990993	65.67%	9.012%
80	12.029	3398	3402	3405	rBV5	1589	1292	0.09%	0.012%
81	12.206	3455	3457	3460	rVB4	1304	567	0.04%	0.005%
82	12.389	3512	3514	3516	rBV3	871	383	0.03%	0.003%
83	12.514	3546	3553	3556	rBV9	1912	2768	0.18%	0.025%
84	12.562	3566	3568	3571	rBV3	676	261	0.02%	0.002%
85	12.678	3600	3604	3605	rBV3	1673	1291	0.09%	0.012%
86	12.881	3664	3667	3669	rBV3	1090	705	0.05%	0.006%
87	13.000	3702	3704	3708	rVB5	1325	676	0.04%	0.006%
88	13.025	3708	3712	3714	rBV4	614	467	0.03%	0.004%
89	13.051	3714	3720	3726	rBV8	1628	2035	0.13%	0.019%
90	13.096	3726	3734	3741	rBV8	1936	3385	0.22%	0.031%
91	13.305	3795	3799	3802	rBV4	2772	2667	0.18%	0.024%
92	13.627	3898	3899	3903	rBV4	944	410	0.03%	0.004%
93	13.688	3914	3918	3920	rBV4	1551	1274	0.08%	0.012%
94	13.791	3944	3950	3961	rBV9	7399	11360	0.75%	0.103%
95	14.000	4012	4015	4016	rBV2	793	357	0.02%	0.003%
96	14.090	4036	4043	4053	rBV2	4623	8194	0.54%	0.075%
97	14.312	4109	4112	4114	rBV2	1211	674	0.04%	0.006%
98	14.614	4203	4206	4207	rBV2	882	484	0.03%	0.004%
99	14.961	4312	4314	4315	rBV2	900	300	0.02%	0.003%
100	15.099	4355	4357	4361	rBV4	1445	840	0.06%	0.008%

Sum of corrected areas: 10996503

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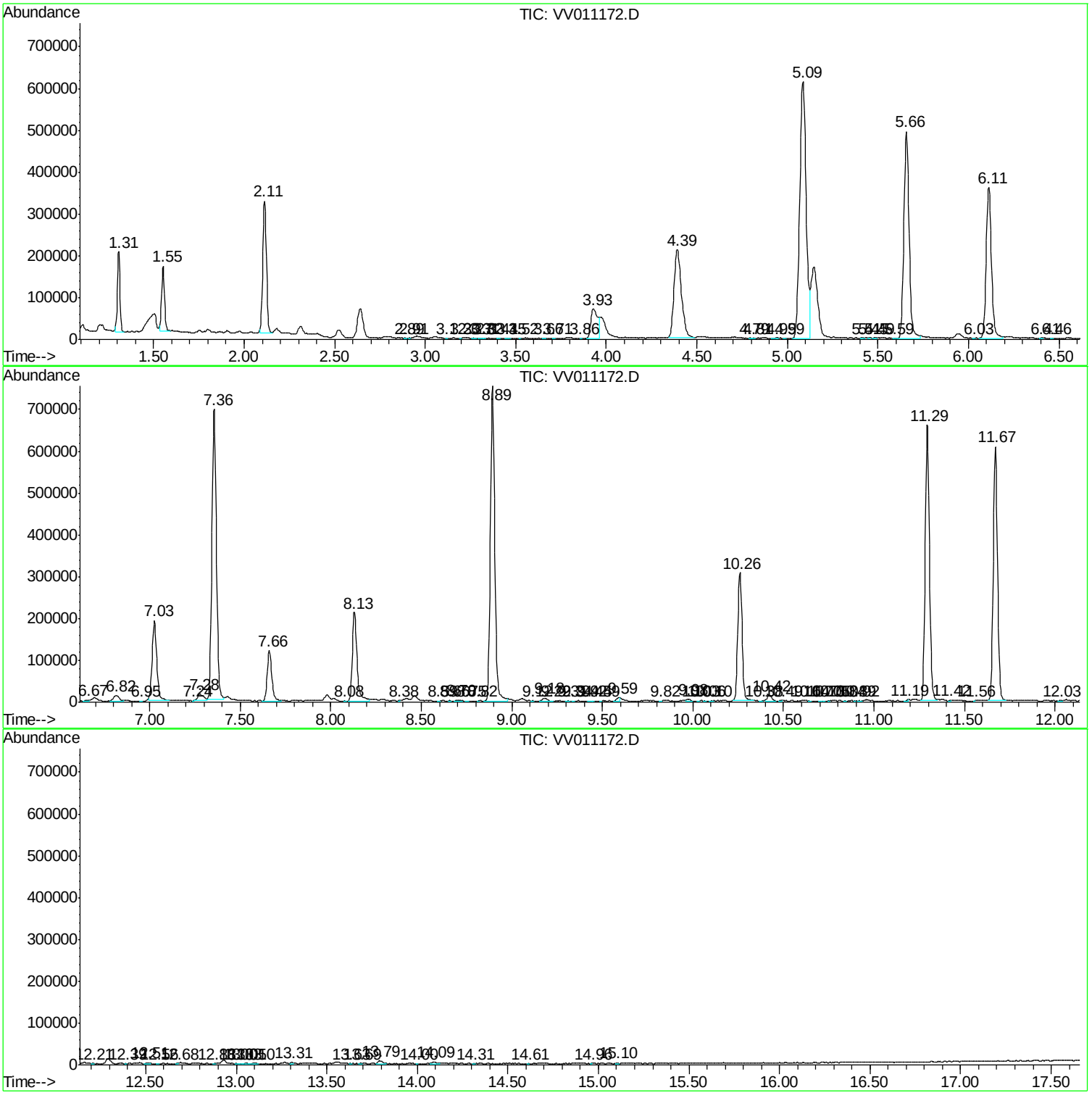
Instrument :
MSVOA_V
ClientSampleId :
VIBLK43

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.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\VV053019\
Data File : VV011172.D
Acq On : 31 May 2019 10:50
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Sample : VIBLK43
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK43

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.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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Instrument : MSVOA_V
ClientSampleId : VIBLK43

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.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