LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV031419\
Data File : VV009668.D
Acq On : 14 Mar 2019 16:19
Operator : SY/MD
Sample : K1885-05
Misc : 5.45G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF189

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\SOM2VLM031319S.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	64	71	87	rVB	79917	79198	14.62%	1.947%
2	1.569	142	149	163	rVB	72340	87247	16.10%	2.145%
3	2.126	312	322	335	rBV	184527	263334	48.60%	6.474%
4	2.402	403	408	410	rBV2	225	222	0.04%	0.005%
5	2.534	439	449	467	rVB	16174	27771	5.13%	0.683%
6	2.653	475	486	502	rVB2	10054	21182	3.91%	0.521%
7	3.029	600	603	608	rBV2	190	206	0.04%	0.005%
8	3.074	608	617	631	rVB5	2112	4668	0.86%	0.115%
9	3.177	645	649	657	rVB3	226	272	0.05%	0.007%
10	3.386	710	714	718	rBV2	224	183	0.03%	0.004%
11	3.415	719	723	724	rBV2	261	179	0.03%	0.004%
12	3.486	739	745	748	rBV2	254	243	0.04%	0.006%
13	3.579	770	774	776	rBV	288	251	0.05%	0.006%
14	3.701	809	812	816	rVB	350	238	0.04%	0.006%
15	3.737	820	823	827	rBV2	238	217	0.04%	0.005%
16	3.759	827	830	833	rBV2	289	203	0.04%	0.005%
17	3.804	843	844	845	rBV	601	143	0.03%	0.004%
18	3.849	855	858	863	rBV2	275	277	0.05%	0.007%
19	3.933	872	884	912	rBV3	16308	54755	10.11%	1.346%
20	4.132	942	946	949	rVB3	407	366	0.07%	0.009%
21	4.299	996	998	1001	rVB	245	137	0.03%	0.003%
22	4.335	1006	1009	1011	rBV	510	286	0.05%	0.007%
23	4.402	1013	1030	1059	rVV2	87498	228302	42.13%	5.613%
24	4.502	1059	1061	1064	rBV	541	267	0.05%	0.007%
25	4.682	1111	1117	1118	rBV2	374	290	0.05%	0.007%
26	4.817	1155	1159	1162	rVB	376	279	0.05%	0.007%
27	4.978	1206	1209	1215	rBV2	183	171	0.03%	0.004%
28	5.093	1227	1245	1264	rBV2	214454	541842	100.00%	13.322%
29	5.383	1332	1335	1339	rVB2	324	248	0.05%	0.006%
30	5.402	1339	1341	1345	rVB2	254	184	0.03%	0.005%
31	5.425	1345	1348	1350	rBV	204	141	0.03%	0.003%
32	5.508	1372	1374	1378	rVB2	368	240	0.04%	0.006%
33	5.582	1390	1397	1400	rBV2	275	302	0.06%	0.007%
34	5.663	1408	1422	1450	rBV	165063	333758	61.60%	8.206%

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ALS Vial : 1 Sample Multiplier: 1

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Title : VOC Analysis

35	5.965	1510	1516	1519	rBV4	463	470	0.09%	0.012%
36	6.116	1546	1563	1579	rBV2	119623	247346	45.65%	6.081%
37	6.434	1657	1662	1667	rVB	355	375	0.07%	0.009%
38	6.482	1673	1677	1678	rBV	210	186	0.03%	0.005%
39	6.537	1688	1694	1696	rBV	151	142	0.03%	0.003%
40	6.691	1728	1742	1744	rBV3	797	1267	0.23%	0.031%
41	6.942	1816	1820	1823	rVB2	276	186	0.03%	0.005%
42	7.029	1836	1847	1861	rBV	66378	117678	21.72%	2.893%
43	7.164	1887	1889	1893	rBV	296	254	0.05%	0.006%
44	7.219	1904	1906	1908	rBV	380	218	0.04%	0.005%
45	7.286	1918	1927	1928	rBV2	718	784	0.14%	0.019%
46	7.360	1935	1950	1973	rBV	268448	479523	88.50%	11.790%
47	7.662	2034	2044	2062	rBV2	44812	74846	13.81%	1.840%
48	7.881	2108	2112	2115	rBV	267	193	0.04%	0.005%
49	7.900	2115	2118	2119	rBV	235	159	0.03%	0.004%
50	7.933	2125	2128	2133	rBV2	371	390	0.07%	0.010%
51	7.978	2133	2142	2148	rBV4	1544	2768	0.51%	0.068%
52	8.068	2165	2170	2171	rBV2	374	213	0.04%	0.005%
53	8.132	2177	2190	2218	rBV	52544	101412	18.72%	2.493%
54	8.392	2263	2271	2275	rBV2	370	472	0.09%	0.012%
55	8.418	2276	2279	2284	rVB	525	435	0.08%	0.011%
56	8.576	2324	2328	2331	rBV2	298	257	0.05%	0.006%
57	8.897	2415	2428	2453	rBV	252392	430907	79.53%	10.594%
58	9.051	2472	2476	2478	rBV2	311	254	0.05%	0.006%
59	9.193	2511	2520	2525	rBV4	656	1002	0.18%	0.025%
60	9.232	2530	2532	2538	rBV2	173	164	0.03%	0.004%
61	9.289	2546	2550	2552	rBV	308	259	0.05%	0.006%
62	9.331	2560	2563	2566	rBV	201	179	0.03%	0.004%
63	9.441	2594	2597	2600	rBV	270	201	0.04%	0.005%
64	9.505	2610	2617	2620	rBV2	284	392	0.07%	0.010%
65	9.553	2629	2632	2633	rBV2	237	147	0.03%	0.004%
66	9.588	2639	2643	2647	rBV2	367	374	0.07%	0.009%
67	9.682	2668	2672	2676	rVV2	264	256	0.05%	0.006%
68	9.971	2757	2762	2766	rBV3	383	454	0.08%	0.011%
69	10.264	2840	2853	2871	rBV	108886	174689	32.24%	4.295%
70	10.424	2894	2903	2912	rBV2	3557	5681	1.05%	0.140%
71	10.505	2923	2928	2930	rBV2	267	268	0.05%	0.007%

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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Title : VOC Analysis

72	10.585	2947	2953	2957	rBV2	278	409	0.08%	0.010%
73	10.630	2963	2967	2976	rBV2	375	458	0.08%	0.011%
74	10.666	2976	2978	2981	rBV	211	157	0.03%	0.004%
75	10.717	2991	2994	2999	rVB2	285	229	0.04%	0.006%
76	10.868	3039	3041	3045	rVB2	244	159	0.03%	0.004%
77	10.894	3045	3049	3055	rBV2	260	286	0.05%	0.007%
78	11.186	3139	3140	3143	rVB	392	160	0.03%	0.004%
79	11.206	3143	3146	3150	rBV	327	232	0.04%	0.006%
80	11.231	3150	3154	3159	rVV3	671	665	0.12%	0.016%
81	11.299	3163	3175	3195	rVB	217858	378925	69.93%	9.316%
82	11.373	3195	3198	3199	rBV	292	151	0.03%	0.004%
83	11.466	3225	3227	3232	rBV2	484	474	0.09%	0.012%
84	11.675	3279	3292	3308	rBV	229257	385915	71.22%	9.488%
85	12.202	3453	3456	3460	rBV2	267	241	0.04%	0.006%
86	12.428	3523	3526	3527	rBV	269	138	0.03%	0.003%
87	12.887	3666	3669	3678	rBV2	392	498	0.09%	0.012%
88	13.080	3725	3729	3733	rBV2	331	332	0.06%	0.008%
89	13.190	3760	3763	3767	rVB	298	189	0.03%	0.005%
90	13.270	3785	3788	3790	rBV	226	171	0.03%	0.004%
91	13.379	3819	3822	3823	rBV2	266	162	0.03%	0.004%
92	13.797	3945	3952	3959	rBV3	1985	2507	0.46%	0.062%
93	13.945	3994	3998	4001	rBV2	247	227	0.04%	0.006%
94	14.029	4020	4024	4026	rBV2	306	221	0.04%	0.005%
95	14.363	4126	4128	4133	rBV2	287	239	0.04%	0.006%
96	14.514	4172	4175	4177	rBV	301	191	0.04%	0.005%
97	14.868	4283	4285	4286	rBV	309	151	0.03%	0.004%
98	15.611	4513	4516	4520	rBV3	472	466	0.09%	0.011%
99	15.852	4589	4591	4593	rBV2	732	331	0.06%	0.008%
100	16.222	4703	4706	4711	rBV3	622	625	0.12%	0.015%

Sum of corrected areas: 4067312

LSC Report - Integrated Chromatogram

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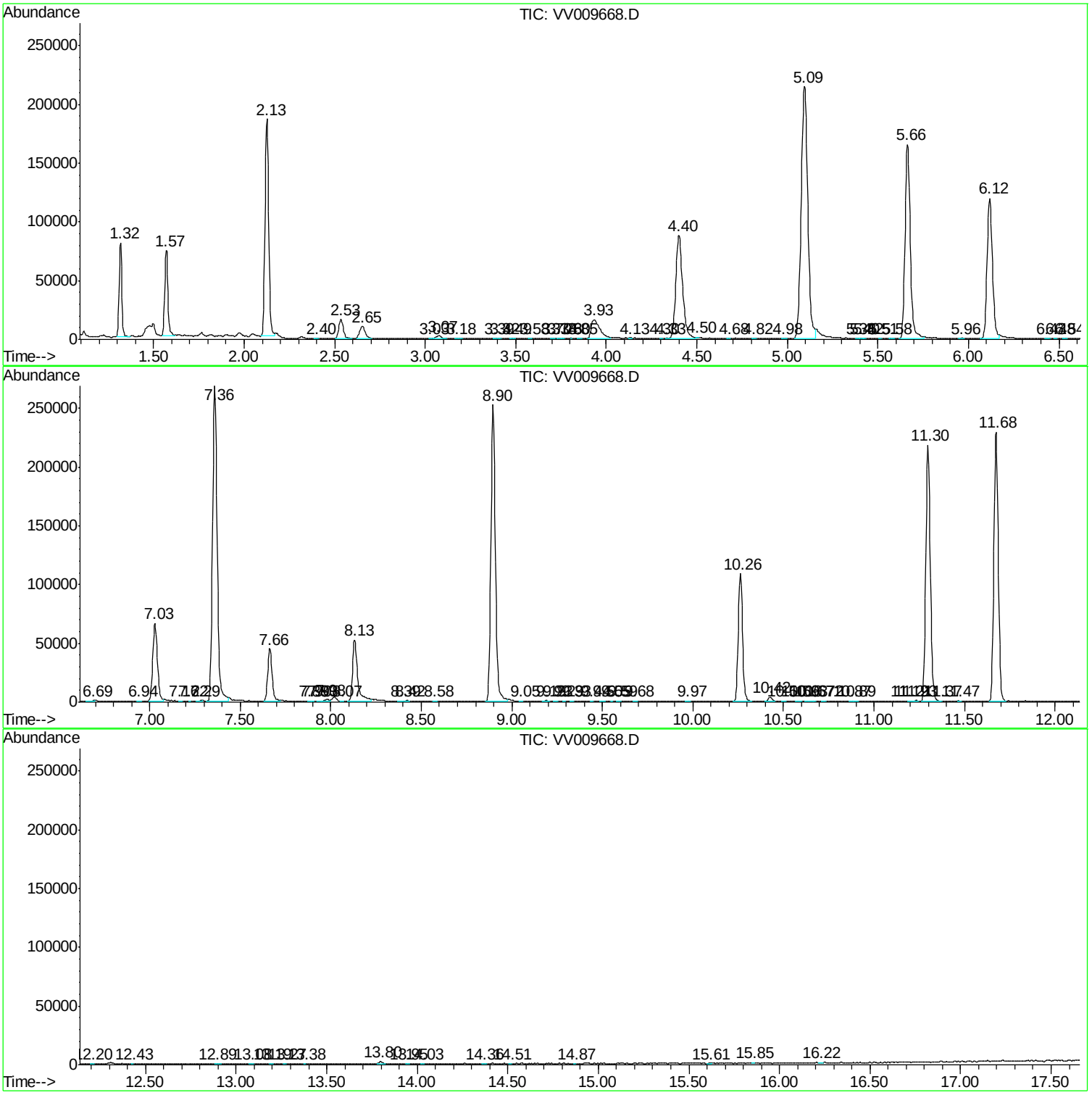
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF189

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.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\VV031419\
Data File : VV009668.D
Acq On : 14 Mar 2019 16:19
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Sample : K1885-05
Misc : 5.45G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF189

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031419\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM031319S.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