LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040819\
Data File : VV010171.D
Acq On : 08 Apr 2019 13:10
Operator : SY/MD
Sample : K2255-03
Misc : 4.30G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC36

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	1.573	146	150	162	rVB	85973	92078	13.94%	1.738%
2	2.126	315	322	334	rVB	97157	138038	20.90%	2.605%
3	2.537	439	450	464	rBV2	22727	40299	6.10%	0.761%
4	2.640	478	482	484	rBV3	1071	860	0.13%	0.016%
5	2.888	555	559	560	rBV	539	328	0.05%	0.006%
6	2.994	589	592	594	rBV2	405	312	0.05%	0.006%
7	3.074	606	617	627	rBV7	3686	7828	1.19%	0.148%
8	3.148	636	640	642	rBV	639	430	0.07%	0.008%
9	3.241	666	669	671	rBV	898	534	0.08%	0.010%
10	3.338	697	699	703	rBV2	399	290	0.04%	0.005%
11	3.428	725	727	732	rVB	341	280	0.04%	0.005%
12	3.466	735	739	742	rBB	529	356	0.05%	0.007%
13	3.489	743	746	748	rVB2	553	279	0.04%	0.005%
14	3.534	757	760	762	rBV	438	339	0.05%	0.006%
15	3.582	772	775	779	rBV3	444	301	0.05%	0.006%
16	3.659	796	799	802	rVB3	469	291	0.04%	0.005%
17	3.769	830	833	834	rBV2	855	507	0.08%	0.010%
18	3.801	839	843	845	rBV3	544	341	0.05%	0.006%
19	3.868	861	864	867	rBB2	483	272	0.04%	0.005%
20	4.007	888	907	932	rBV8	19073	72758	11.02%	1.373%
21	4.225	973	975	977	rBV2	512	302	0.05%	0.006%
22	4.431	1022	1039	1058	rBV	121329	292111	44.24%	5.513%
23	4.521	1065	1067	1074	rBV8	1131	925	0.14%	0.017%
24	4.621	1096	1098	1101	rVB	737	390	0.06%	0.007%
25	4.646	1101	1106	1113	rBV3	875	806	0.12%	0.015%
26	4.945	1196	1199	1206	rVB2	521	432	0.07%	0.008%
27	5.019	1220	1222	1224	rBV2	484	323	0.05%	0.006%
28	5.096	1229	1246	1272	rBV2	262895	660193	99.98%	12.460%
29	5.370	1328	1331	1333	rBV3	840	461	0.07%	0.009%
30	5.412	1342	1344	1348	rVB	768	435	0.07%	0.008%
31	5.489	1363	1368	1369	rBV2	433	314	0.05%	0.006%
32	5.666	1407	1423	1446	rBV	229724	459805	69.63%	8.678%
33	5.791	1460	1462	1466	rBV3	640	426	0.06%	0.008%
34	5.904	1494	1497	1500	rBV3	635	385	0.06%	0.007%

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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\SOM2VLM040219S.M
Title : VOC Analysis

35	5.961	1500	1515	1532	rBV3	147667	293503	44.45%	5.540%
36	6.119	1551	1564	1588	rVB2	171069	341632	51.74%	6.448%
37	6.547	1695	1697	1700	rVB	629	333	0.05%	0.006%
38	6.823	1779	1783	1794	rVB8	1738	2576	0.39%	0.049%
39	6.929	1813	1816	1821	rBV3	755	518	0.08%	0.010%
40	6.961	1823	1826	1831	rVB4	505	404	0.06%	0.008%
41	6.994	1833	1836	1837	rBV2	831	417	0.06%	0.008%
42	7.032	1837	1848	1867	rVV2	75084	135597	20.53%	2.559%
43	7.157	1883	1887	1894	rBV5	894	1136	0.17%	0.021%
44	7.360	1937	1950	1967	rBV	298764	521394	78.96%	9.841%
45	7.588	2020	2021	2027	rVB	555	300	0.05%	0.006%
46	7.666	2033	2045	2065	rBV	52409	90984	13.78%	1.717%
47	7.884	2109	2113	2115	rVB2	778	513	0.08%	0.010%
48	7.897	2115	2117	2119	rBV2	582	362	0.05%	0.007%
49	7.981	2139	2143	2151	rVB5	1779	2368	0.36%	0.045%
50	8.022	2151	2156	2159	rBV7	1267	1167	0.18%	0.022%
51	8.174	2187	2203	2222	rBV7	68073	165688	25.09%	3.127%
52	8.373	2260	2265	2266	rBV2	512	387	0.06%	0.007%
53	8.476	2295	2297	2302	rVB3	613	386	0.06%	0.007%
54	8.624	2341	2343	2347	rBV2	453	363	0.05%	0.007%
55	8.701	2362	2367	2369	rBV2	1125	731	0.11%	0.014%
56	8.749	2379	2382	2385	rBV2	638	397	0.06%	0.007%
57	8.836	2404	2409	2413	rBV5	529	605	0.09%	0.011%
58	8.897	2416	2428	2448	rBV	395585	660349	100.00%	12.463%
59	9.058	2474	2478	2483	rBV3	1266	1021	0.15%	0.019%
60	9.151	2504	2507	2510	rBV2	411	289	0.04%	0.005%
61	9.228	2527	2531	2536	rVB2	574	546	0.08%	0.010%
62	9.315	2555	2558	2559	rBV	491	303	0.05%	0.006%
63	9.585	2639	2642	2652	rBV3	841	913	0.14%	0.017%
64	9.759	2692	2696	2698	rBV	641	443	0.07%	0.008%
65	9.833	2716	2719	2722	rBV	707	436	0.07%	0.008%
66	10.054	2785	2788	2790	rVB	660	330	0.05%	0.006%
67	10.132	2805	2812	2813	rBV2	471	409	0.06%	0.008%
68	10.247	2842	2848	2849	rBV	471	338	0.05%	0.006%
69	10.260	2849	2852	2858	rVB3	854	749	0.11%	0.014%
70	10.421	2895	2902	2913	rVB4	4368	7562	1.15%	0.143%
71	10.485	2918	2922	2925	rBV3	948	773	0.12%	0.015%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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

72	10.524	2930	2934	2936	rBV2	510	342	0.05%	0.006%
73	10.550	2936	2942	2945	rBV5	790	727	0.11%	0.014%
74	10.620	2960	2964	2967	rVB4	594	407	0.06%	0.008%
75	10.640	2967	2970	2973	rBV	475	290	0.04%	0.005%
76	10.894	3047	3049	3053	rBV2	571	317	0.05%	0.006%
77	10.913	3053	3055	3060	rVB2	524	294	0.04%	0.006%
78	11.235	3153	3155	3158	rVB2	983	516	0.08%	0.010%
79	11.296	3163	3174	3191	rBV	387698	649478	98.35%	12.258%
80	11.437	3211	3218	3222	rBV4	1628	1789	0.27%	0.034%
81	11.585	3257	3264	3268	rBV5	1220	1733	0.26%	0.033%
82	11.672	3279	3291	3315	rBV	363347	605414	91.68%	11.427%
83	11.884	3351	3357	3358	rBV4	1305	1387	0.21%	0.026%
84	11.990	3388	3390	3393	rBV2	666	373	0.06%	0.007%
85	12.302	3479	3487	3496	rVB4	3125	4863	0.74%	0.092%
86	12.392	3510	3515	3524	rVB6	1882	2818	0.43%	0.053%
87	12.443	3529	3531	3534	rBV2	518	361	0.05%	0.007%
88	12.527	3554	3557	3558	rBV2	685	339	0.05%	0.006%
89	12.627	3582	3588	3589	rBV	504	399	0.06%	0.008%
90	12.688	3605	3607	3611	rBV2	712	574	0.09%	0.011%
91	12.800	3639	3642	3646	rBV	466	332	0.05%	0.006%
92	13.296	3794	3796	3799	rBV	457	296	0.04%	0.006%
93	13.408	3829	3831	3834	rVB3	735	322	0.05%	0.006%
94	13.704	3922	3923	3925	rBV	550	272	0.04%	0.005%
95	13.739	3930	3934	3938	rBV2	751	739	0.11%	0.014%
96	13.797	3945	3952	3962	rVB4	6664	9360	1.42%	0.177%
97	14.067	4033	4036	4040	rBV3	1038	865	0.13%	0.016%
98	14.231	4084	4087	4094	rBV5	1919	1956	0.30%	0.037%
99	14.527	4176	4179	4182	rBV3	977	710	0.11%	0.013%
100	15.411	4451	4454	4457	rBV3	1142	788	0.12%	0.015%

Sum of corrected areas: 5298312

LSC Report - Integrated Chromatogram

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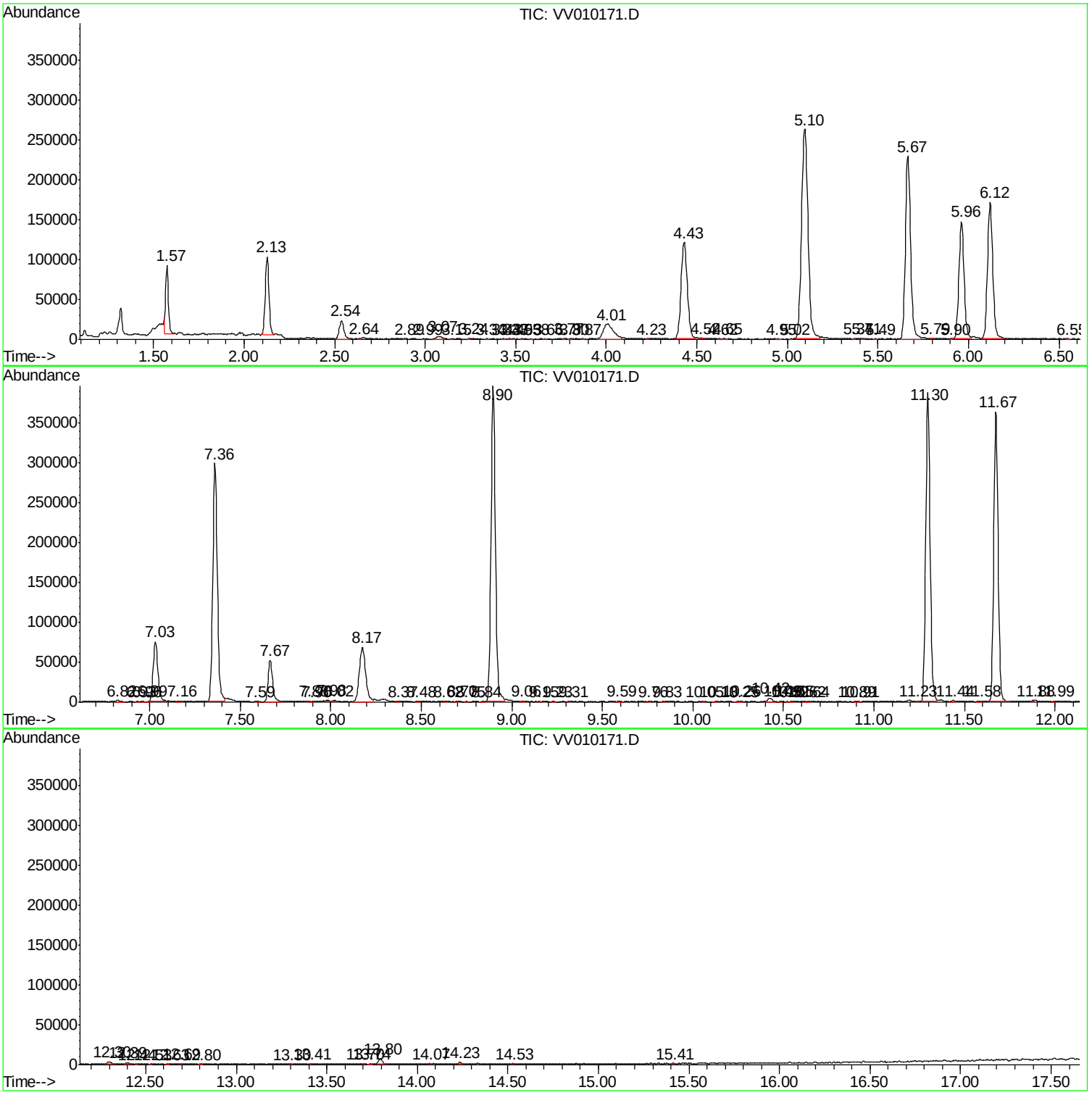
Instrument : MSVOA_V
ClientSampleId : BFC36

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\VV040819\
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Sample : K2255-03
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC36

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

****

Tentatively Identified Compound (LSC) summary

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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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc