LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040419\
Data File : VV010121.D
Acq On : 04 Apr 2019 20:44
Operator : SY/MD
Sample : K2246-09
Misc : 5.11G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF156

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	63	71	84	rVB	97594	105358	13.35%	1.655%
2	1.566	141	148	160	rVB	88149	108842	13.80%	1.709%
3	2.126	313	322	332	rBV	244329	337436	42.77%	5.299%
4	2.412	408	411	413	rBV3	650	463	0.06%	0.007%
5	2.441	417	420	423	rVV3	576	283	0.04%	0.004%
6	2.537	439	450	461	rBV	25898	43664	5.53%	0.686%
7	2.646	477	484	485	rBV3	1927	1965	0.25%	0.031%
8	2.698	498	500	503	rBV	472	260	0.03%	0.004%
9	2.775	521	524	527	rBV2	482	293	0.04%	0.005%
10	2.926	568	571	572	rVB	479	265	0.03%	0.004%
11	3.077	608	618	630	rVB6	3703	7462	0.95%	0.117%
12	3.177	647	649	653	rBV3	491	380	0.05%	0.006%
13	3.328	694	696	701	rVB	525	358	0.05%	0.006%
14	3.543	761	763	767	rVB2	524	300	0.04%	0.005%
15	3.675	800	804	808	rVB2	510	421	0.05%	0.007%
16	3.933	873	884	907	rVV	32345	84512	10.71%	1.327%
17	4.399	1014	1029	1051	rBV	133005	323544	41.01%	5.081%
18	4.630	1097	1101	1108	rBV4	658	700	0.09%	0.011%
19	4.685	1114	1118	1120	rBV3	972	784	0.10%	0.012%
20	4.958	1199	1203	1205	rBV2	761	651	0.08%	0.010%
21	5.013	1217	1220	1224	rBV2	500	301	0.04%	0.005%
22	5.093	1227	1245	1272	rBV3	315227	788932	100.00%	12.389%
23	5.595	1398	1401	1402	rBV2	702	359	0.05%	0.006%
24	5.662	1407	1422	1450	rVV	286940	569751	72.22%	8.947%
25	5.807	1465	1467	1471	rVB2	1101	590	0.07%	0.009%
26	5.881	1489	1490	1495	rBV3	487	365	0.05%	0.006%
27	5.958	1501	1514	1526	rBV10	5036	10968	1.39%	0.172%
28	6.016	1530	1532	1537	rVB2	769	542	0.07%	0.009%
29	6.116	1549	1563	1590	rBV	175749	362476	45.95%	5.692%
30	6.418	1655	1657	1659	rBV	436	273	0.03%	0.004%
31	6.447	1664	1666	1672	rBV2	505	419	0.05%	0.007%
32	6.531	1688	1692	1696	rBV2	454	517	0.07%	0.008%
33	6.553	1696	1699	1702	rBV2	522	354	0.04%	0.006%
34	6.698	1736	1744	1747	rBV4	2564	3324	0.42%	0.052%

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

35	6.791	1772	1773	1776	rVB	652	263	0.03%	0.004%
36	6.813	1776	1780	1781	rBV2	864	529	0.07%	0.008%
37	6.839	1786	1788	1793	rVV3	768	475	0.06%	0.007%
38	6.868	1793	1797	1800	rVB2	698	490	0.06%	0.008%
39	6.900	1800	1807	1809	rBV2	735	486	0.06%	0.008%
40	6.913	1809	1811	1815	rVB2	434	304	0.04%	0.005%
41	7.029	1832	1847	1862	rBV2	89410	160798	20.38%	2.525%
42	7.231	1909	1910	1917	rVB2	382	343	0.04%	0.005%
43	7.360	1935	1950	1968	rBV	382206	670464	84.98%	10.529%
44	7.662	2035	2044	2059	rBV	59878	97986	12.42%	1.539%
45	7.794	2082	2085	2087	rBV2	460	282	0.04%	0.004%
46	7.926	2124	2126	2129	rBV2	586	390	0.05%	0.006%
47	7.981	2134	2143	2145	rBV5	1993	2918	0.37%	0.046%
48	8.019	2146	2155	2166	rVB4	28202	46721	5.92%	0.734%
49	8.132	2179	2190	2216	rBV	113742	201353	25.52%	3.162%
50	8.527	2309	2313	2316	rBV3	633	474	0.06%	0.007%
51	8.710	2364	2370	2376	rVB5	597	712	0.09%	0.011%
52	8.749	2379	2382	2385	rBV2	885	498	0.06%	0.008%
53	8.823	2401	2405	2409	rVB2	645	502	0.06%	0.008%
54	8.894	2415	2427	2444	rBV	430345	719451	91.19%	11.298%
55	9.035	2467	2471	2474	rBV3	538	425	0.05%	0.007%
56	9.238	2532	2534	2538	rBV	606	430	0.05%	0.007%
57	9.302	2550	2554	2557	rBV2	682	497	0.06%	0.008%
58	9.318	2557	2559	2564	rBV3	397	339	0.04%	0.005%
59	9.399	2581	2584	2586	rBV2	537	341	0.04%	0.005%
60	9.437	2592	2596	2599	rBV2	471	348	0.04%	0.005%
61	9.485	2609	2611	2616	rBV2	407	295	0.04%	0.005%
62	9.527	2621	2624	2627	rVV3	402	348	0.04%	0.005%
63	9.829	2713	2718	2719	rBV	813	554	0.07%	0.009%
64	9.842	2719	2722	2725	rVV3	469	309	0.04%	0.005%
65	9.910	2737	2743	2749	rBV4	640	667	0.08%	0.010%
66	9.945	2749	2754	2760	rBV5	1182	1756	0.22%	0.028%
67	10.038	2778	2783	2784	rBV	761	509	0.06%	0.008%
68	10.077	2793	2795	2799	rVB	704	361	0.05%	0.006%
69	10.100	2799	2802	2806	rBV2	352	284	0.04%	0.004%
70	10.161	2817	2821	2822	rBV2	482	344	0.04%	0.005%
71	10.260	2839	2852	2868	rBV	197012	310321	39.33%	4.873%

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

72	10.421	2892	2902	2915	rBV3	12346	20235	2.56%	0.318%
73	10.472	2915	2918	2923	rVB4	774	541	0.07%	0.008%
74	10.508	2926	2929	2930	rBV4	630	274	0.03%	0.004%
75	10.620	2961	2964	2969	rBV4	1052	963	0.12%	0.015%
76	10.672	2978	2980	2983	rBV	741	295	0.04%	0.005%
77	10.730	2996	2998	3002	rBV2	413	308	0.04%	0.005%
78	10.784	3012	3015	3017	rBV	642	313	0.04%	0.005%
79	11.090	3108	3110	3115	rVB3	843	545	0.07%	0.009%
80	11.296	3162	3174	3193	rBV	423356	708650	89.82%	11.128%
81	11.411	3206	3210	3211	rBV2	898	613	0.08%	0.010%
82	11.672	3279	3291	3308	rBV	389699	643452	81.56%	10.105%
83	11.829	3337	3340	3344	rVV2	771	629	0.08%	0.010%
84	12.238	3464	3467	3469	rBV2	529	312	0.04%	0.005%
85	12.540	3556	3561	3563	rBV	808	563	0.07%	0.009%
86	12.562	3566	3568	3571	rVB	584	309	0.04%	0.005%
87	12.688	3603	3607	3608	rBV2	1192	732	0.09%	0.011%
88	12.855	3657	3659	3661	rVB2	607	271	0.03%	0.004%
89	13.296	3793	3796	3798	rBV2	625	371	0.05%	0.006%
90	13.382	3819	3823	3827	rBV2	624	523	0.07%	0.008%
91	13.402	3827	3829	3831	rBV2	457	264	0.03%	0.004%
92	13.575	3881	3883	3885	rBV	728	355	0.04%	0.006%
93	13.707	3920	3924	3927	rVB3	677	588	0.07%	0.009%
94	13.794	3946	3951	3956	rVB6	2511	2854	0.36%	0.045%
95	13.916	3987	3989	3990	rBV	574	292	0.04%	0.005%
96	14.196	4073	4076	4078	rBV2	618	418	0.05%	0.007%
97	14.270	4097	4099	4102	rBV2	678	446	0.06%	0.007%
98	14.389	4131	4136	4138	rBV3	933	868	0.11%	0.014%
99	14.591	4194	4199	4203	rBV4	886	823	0.10%	0.013%
100	14.890	4289	4292	4294	rBV	815	479	0.06%	0.008%

Sum of corrected areas: 6367965

LSC Report - Integrated Chromatogram

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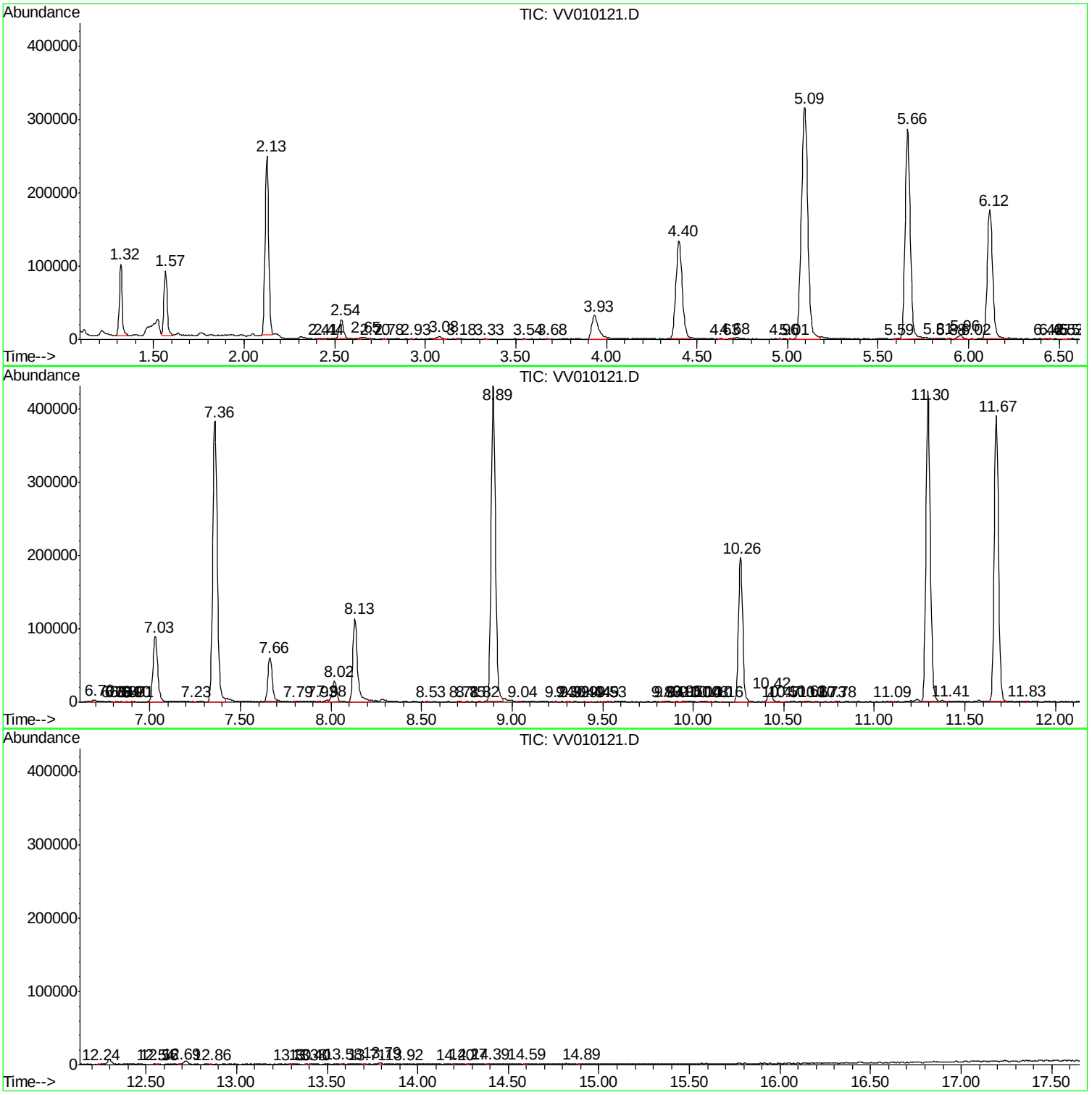
Instrument : MSVOA_V
ClientSampleId : BF156

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\
Data File : VV010121.D
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Sample : K2246-09
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Instrument :
MSVOA_V
ClientSampleId :
BF156

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