LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032719\
Data File : VV009954.D
Acq On : 28 Mar 2019 03:50
Operator : SY/MD
Sample : K2101-17
Misc : 3.54G/10mL/MSVOA_V/SOIL
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF0F7

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\SOM2VLM032619S.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	60	68	83	rBV	144410	142801	16.19%	2.317%
2	1.553	137	144	155	rVB	152503	185152	20.99%	3.004%
3	2.110	310	317	330	rVB	265808	364468	41.32%	5.912%
4	2.303	374	377	379	rBV3	823	635	0.07%	0.010%
5	2.524	437	446	461	rBV3	17020	28903	3.28%	0.469%
6	2.643	471	483	494	rBV2	16333	35655	4.04%	0.578%
7	2.769	520	522	528	rBV4	964	730	0.08%	0.012%
8	2.884	556	558	563	rVB3	674	354	0.04%	0.006%
9	3.026	600	602	605	rVB	721	386	0.04%	0.006%
10	3.058	605	612	614	rBV5	3688	4354	0.49%	0.071%
11	3.119	629	631	634	rBV5	403	271	0.03%	0.004%
12	3.138	635	637	639	rVV2	644	310	0.04%	0.005%
13	3.438	728	730	732	rBV	518	348	0.04%	0.006%
14	3.499	747	749	753	rBV3	332	337	0.04%	0.005%
15	3.560	766	768	770	rVV	517	262	0.03%	0.004%
16	3.573	770	772	779	rVB4	1089	961	0.11%	0.016%
17	3.608	779	783	786	rBV2	640	526	0.06%	0.009%
18	3.653	794	797	800	rVB2	469	272	0.03%	0.004%
19	3.788	834	839	840	rBV2	554	423	0.05%	0.007%
20	3.881	862	868	869	rBV2	514	421	0.05%	0.007%
21	3.920	871	880	904	rVV2	18745	58756	6.66%	0.953%
22	4.183	960	962	969	rVB6	832	761	0.09%	0.012%
23	4.392	1010	1027	1052	rBV4	107127	316534	35.89%	5.135%
24	4.646	1103	1106	1108	rBV4	683	568	0.06%	0.009%
25	4.839	1163	1166	1168	rBV	467	287	0.03%	0.005%
26	4.942	1195	1198	1202	rBV2	687	498	0.06%	0.008%
27	5.087	1225	1243	1270	rBV4	296147	739714	83.87%	12.000%
28	5.425	1346	1348	1350	rVB	738	357	0.04%	0.006%
29	5.450	1350	1356	1358	rBV3	991	831	0.09%	0.013%
30	5.592	1399	1400	1405	rBV3	528	465	0.05%	0.008%
31	5.659	1407	1421	1443	rBV	219165	440134	49.90%	7.140%
32	6.113	1547	1562	1588	rBV	173963	358588	40.66%	5.817%
33	6.531	1690	1692	1694	rBV2	512	260	0.03%	0.004%
34	6.662	1731	1733	1735	rBV2	603	263	0.03%	0.004%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	6.688	1735	1741	1744	rVV7	1428	1615	0.18%	0.026%
36	6.762	1759	1764	1766	rBV2	692	537	0.06%	0.009%
37	6.823	1781	1783	1788	rVB	621	413	0.05%	0.007%
38	7.026	1834	1846	1866	rBV2	74870	136309	15.45%	2.211%
39	7.238	1910	1912	1918	rBV3	354	285	0.03%	0.005%
40	7.286	1923	1927	1930	rBV2	943	741	0.08%	0.012%
41	7.357	1936	1949	1967	rBV	338361	587163	66.57%	9.525%
42	7.659	2034	2043	2063	rBV3	45198	79291	8.99%	1.286%
43	7.791	2079	2084	2086	rBV4	886	737	0.08%	0.012%
44	7.894	2114	2116	2119	rVB3	571	345	0.04%	0.006%
45	7.913	2119	2122	2125	rBV2	905	538	0.06%	0.009%
46	7.949	2130	2133	2135	rVB2	576	329	0.04%	0.005%
47	8.016	2135	2154	2170	rBV	518024	882015	100.00%	14.308%
48	8.132	2181	2190	2208	rVB	62750	105648	11.98%	1.714%
49	8.450	2287	2289	2293	rVB3	811	360	0.04%	0.006%
50	8.537	2313	2316	2317	rBV	512	297	0.03%	0.005%
51	8.543	2317	2318	2320	rVB	933	281	0.03%	0.005%
52	8.563	2320	2324	2327	rBV3	797	649	0.07%	0.011%
53	8.604	2332	2337	2339	rBV2	409	297	0.03%	0.005%
54	8.640	2344	2348	2349	rBV3	663	342	0.04%	0.006%
55	8.894	2415	2427	2454	rBV	339518	564210	63.97%	9.153%
56	9.119	2494	2497	2499	rBV2	466	270	0.03%	0.004%
57	9.415	2586	2589	2598	rVB2	435	595	0.07%	0.010%
58	9.482	2607	2610	2614	rBV3	541	418	0.05%	0.007%
59	9.569	2634	2637	2640	rBV	745	550	0.06%	0.009%
60	9.730	2685	2687	2689	rBV2	470	305	0.03%	0.005%
61	9.817	2712	2714	2718	rBV2	518	342	0.04%	0.006%
62	9.942	2751	2753	2755	rBV2	647	257	0.03%	0.004%
63	10.080	2795	2796	2801	rVB	462	257	0.03%	0.004%
64	10.174	2823	2825	2831	rBV3	442	301	0.03%	0.005%
65	10.260	2840	2852	2869	rBV	122854	198439	22.50%	3.219%
66	10.424	2897	2903	2912	rVB4	4571	6104	0.69%	0.099%
67	10.575	2948	2950	2952	rBV2	661	367	0.04%	0.006%
68	10.865	3035	3040	3043	rVB3	429	315	0.04%	0.005%
69	10.897	3047	3050	3052	rBV2	712	394	0.04%	0.006%
70	11.016	3085	3087	3088	rBV	723	294	0.03%	0.005%
71	11.183	3136	3139	3142	rBV3	665	346	0.04%	0.006%

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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

72	11.296	3161	3174	3195	rBV	279653	446753	50.65%	7.247%
73	11.395	3204	3205	3209	rBV	354	276	0.03%	0.004%
74	11.505	3232	3239	3240	rBV4	744	778	0.09%	0.013%
75	11.569	3256	3259	3262	rBV2	549	309	0.04%	0.005%
76	11.672	3280	3291	3314	rBV2	281428	446620	50.64%	7.245%
77	11.778	3322	3324	3328	rBV3	512	292	0.03%	0.005%
78	11.865	3347	3351	3353	rBV	585	389	0.04%	0.006%
79	11.942	3371	3375	3377	rBV2	879	618	0.07%	0.010%
80	12.019	3397	3399	3402	rBV2	501	317	0.04%	0.005%
81	12.225	3460	3463	3469	rBV3	772	764	0.09%	0.012%
82	12.299	3480	3486	3494	rVB3	2144	2837	0.32%	0.046%
83	12.424	3521	3525	3527	rBV3	672	460	0.05%	0.007%
84	12.450	3530	3533	3535	rBV2	608	392	0.04%	0.006%
85	12.521	3553	3555	3558	rBV	414	268	0.03%	0.004%
86	12.739	3621	3623	3628	rVB3	769	372	0.04%	0.006%
87	12.762	3628	3630	3634	rBV2	488	297	0.03%	0.005%
88	12.817	3643	3647	3650	rBV2	475	414	0.05%	0.007%
89	13.042	3715	3717	3721	rVB2	570	321	0.04%	0.005%
90	13.202	3763	3767	3770	rBV2	898	640	0.07%	0.010%
91	13.434	3837	3839	3840	rBV	567	286	0.03%	0.005%
92	13.482	3851	3854	3859	rBV3	452	370	0.04%	0.006%
93	13.726	3928	3930	3933	rBV	471	323	0.04%	0.005%
94	13.788	3946	3949	3950	rBV2	1001	560	0.06%	0.009%
95	14.588	4194	4198	4200	rBV2	606	407	0.05%	0.007%
96	15.070	4345	4348	4349	rBV2	488	266	0.03%	0.004%
97	15.270	4409	4410	4413	rBV2	614	278	0.03%	0.005%
98	15.341	4428	4432	4434	rBV	534	411	0.05%	0.007%
99	15.951	4620	4622	4624	rBV	810	455	0.05%	0.007%
100	16.292	4726	4728	4730	rBV2	686	371	0.04%	0.006%

Sum of corrected areas: 6164385

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_V
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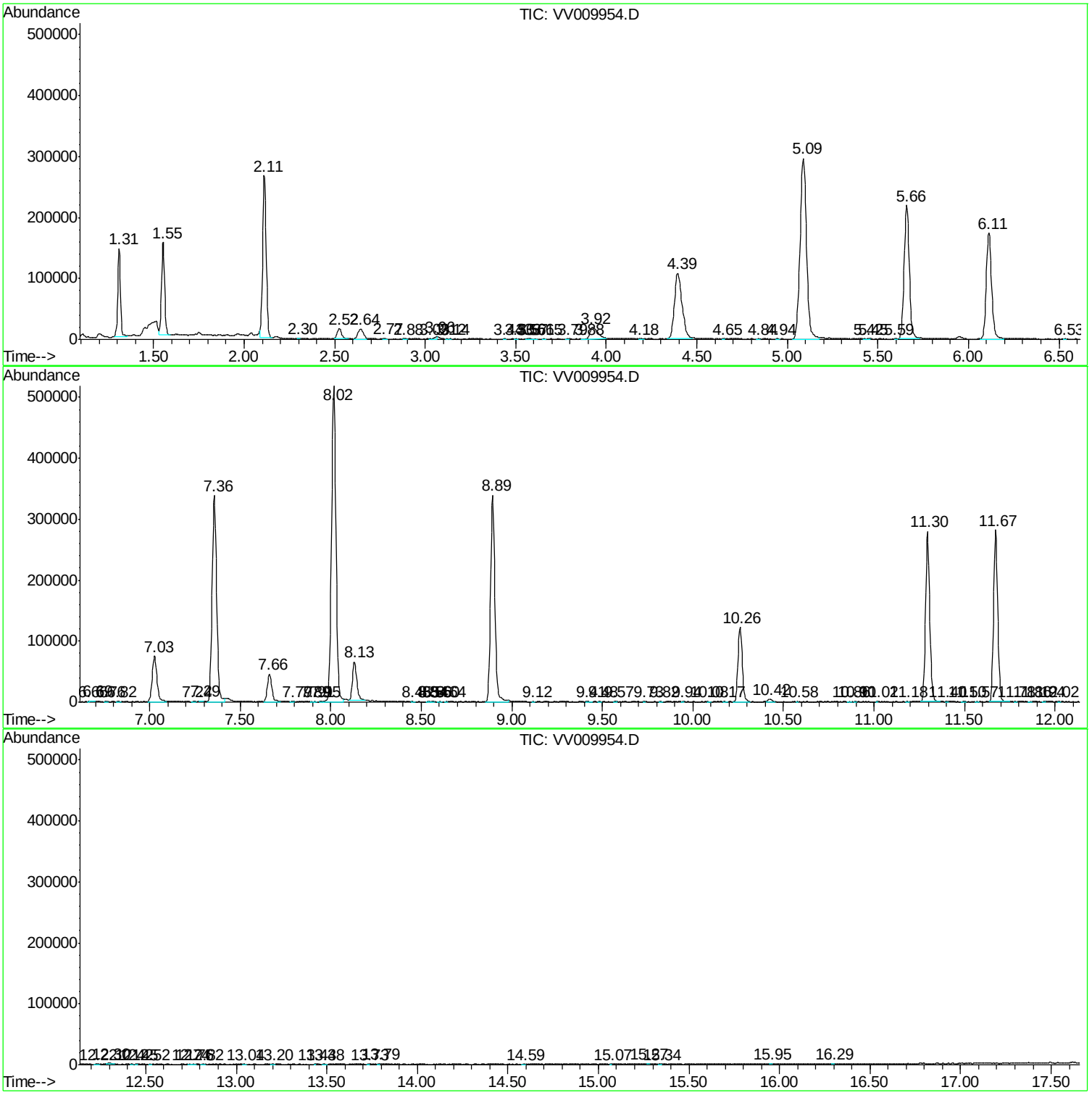
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032719\
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Instrument :
MSVOA_V
ClientSampleId :
BF0F7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.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 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