LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV032819\
Data File : VV009967.D
Acq On : 28 Mar 2019 15:54
Operator : SY/MD
Sample : K2101-17
Misc : 5.90G/10mL/MSVOA V/SOIL
ALS Vial : 1 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	1.319	65	71	84	rVB	142102	142664	9.33%	1.941%
2	1.563	140	147	160	rVB	153235	186682	12.20%	2.540%
3	2.122	312	321	336	rVB	363827	527261	34.47%	7.174%
4	2.245	356	359	361	rBV4	1261	698	0.05%	0.009%
5	2.463	424	427	431	rVB3	843	733	0.05%	0.010%
6	2.534	438	449	463	rVV	32817	54758	3.58%	0.745%
7	2.650	476	485	501	rVB2	16153	33688	2.20%	0.458%
8	2.810	532	535	539	rBV3	535	499	0.03%	0.007%
9	2.872	552	554	558	rBV2	528	390	0.03%	0.005%
10	2.945	573	577	580	rBV2	475	361	0.02%	0.005%
11	3.068	605	615	629	rBV4	6178	12987	0.85%	0.177%
12	3.273	677	679	685	rVB2	694	428	0.03%	0.006%
13	3.309	688	690	693	rVB2	986	410	0.03%	0.006%
14	3.341	697	700	703	rVB	562	393	0.03%	0.005%
15	3.367	703	708	710	rBV3	557	461	0.03%	0.006%
16	3.453	732	735	737	rBV2	515	323	0.02%	0.004%
17	3.495	742	748	751	rVV3	407	498	0.03%	0.007%
18	3.711	809	815	816	rBV	615	459	0.03%	0.006%
19	3.769	829	833	835	rBV2	578	375	0.02%	0.005%
20	3.855	857	860	864	rVV2	414	444	0.03%	0.006%
21	3.933	872	884	906	rBV3	23400	75113	4.91%	1.022%
22	4.212	969	971	974	rBV2	670	459	0.03%	0.006%
23	4.399	1014	1029	1058	rVB2	115674	306256	20.02%	4.167%
24	4.585	1085	1087	1090	rVB2	765	445	0.03%	0.006%
25	4.691	1113	1120	1124	rBV5	1332	1707	0.11%	0.023%
26	4.736	1133	1134	1138	rVB	712	317	0.02%	0.004%
27	4.990	1208	1213	1216	rBV3	668	565	0.04%	0.008%
28	5.093	1223	1245	1273	rBV3	298459	774448	50.63%	10.537%
29	5.502	1369	1372	1373	rBV	588	299	0.02%	0.004%
30	5.662	1408	1422	1440	rBV	219562	439814	28.75%	5.984%
31	5.958	1504	1514	1525	rBV10	5021	9559	0.62%	0.130%
32	6.116	1550	1563	1585	rVV	172968	352282	23.03%	4.793%
33	6.412	1651	1655	1658	rBV3	703	500	0.03%	0.007%
34	6.543	1693	1696	1700	rBV	543	389	0.03%	0.005%

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

35	6.740	1753	1757	1758	rBV2	589	433	0.03%	0.006%
36	6.765	1762	1765	1767	rBV2	471	309	0.02%	0.004%
37	6.778	1767	1769	1772	rVB2	663	372	0.02%	0.005%
38	6.804	1772	1777	1779	rBV4	1246	974	0.06%	0.013%
39	6.875	1797	1799	1802	rBV	466	306	0.02%	0.004%
40	6.968	1823	1828	1830	rBV	888	715	0.05%	0.010%
41	7.029	1836	1847	1867	rBV	81783	146119	9.55%	1.988%
42	7.158	1885	1887	1891	rBV2	638	413	0.03%	0.006%
43	7.276	1920	1924	1928	rBV4	1208	1204	0.08%	0.016%
44	7.360	1937	1950	1967	rBV2	351996	614562	40.18%	8.362%
45	7.598	2020	2024	2026	rBV2	652	559	0.04%	0.008%
46	7.662	2031	2044	2064	rBV2	57439	94402	6.17%	1.284%
47	7.820	2090	2093	2096	rBV2	966	548	0.04%	0.007%
48	7.862	2101	2106	2108	rBV3	862	736	0.05%	0.010%
49	7.932	2125	2128	2132	rVB2	632	480	0.03%	0.007%
50	8.016	2132	2154	2178	rBV	891047	1529577	100.00%	20.811%
51	8.132	2183	2190	2209	rVB2	77158	134618	8.80%	1.832%
52	8.379	2264	2267	2271	rBV2	748	552	0.04%	0.008%
53	8.662	2351	2355	2359	rVB3	726	529	0.03%	0.007%
54	8.688	2359	2363	2365	rBV2	459	350	0.02%	0.005%
55	8.701	2365	2367	2371	rVB3	684	493	0.03%	0.007%
56	8.842	2408	2411	2416	rBV4	657	527	0.03%	0.007%
57	8.894	2416	2427	2450	rBV	352290	593997	38.83%	8.082%
58	9.055	2474	2477	2478	rBV2	706	403	0.03%	0.005%
59	9.083	2484	2486	2489	rBV3	745	347	0.02%	0.005%
60	9.103	2489	2492	2494	rVB2	742	403	0.03%	0.005%
61	9.276	2542	2546	2550	rBV3	548	546	0.04%	0.007%
62	9.479	2605	2609	2611	rVB	594	467	0.03%	0.006%
63	9.514	2617	2620	2624	rBV2	469	428	0.03%	0.006%
64	9.604	2642	2648	2650	rBV2	520	495	0.03%	0.007%
65	9.743	2689	2691	2696	rVB2	746	487	0.03%	0.007%
66	9.768	2696	2699	2702	rBV2	345	342	0.02%	0.005%
67	9.836	2715	2720	2723	rBV3	752	591	0.04%	0.008%
68	9.939	2750	2752	2754	rBV3	685	353	0.02%	0.005%
69	10.096	2797	2801	2802	rBV3	860	419	0.03%	0.006%
70	10.260	2837	2852	2870	rBV	152632	246330	16.10%	3.351%
71	10.424	2894	2903	2915	rVB5	3036	5530	0.36%	0.075%

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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	10.575	2945	2950	2951	rBV	628	463	0.03%	0.006%
73	10.768	3007	3010	3013	rBV2	501	334	0.02%	0.005%
74	10.807	3019	3022	3024	rBV3	632	404	0.03%	0.005%
75	10.929	3055	3060	3063	rBV3	466	382	0.02%	0.005%
76	11.042	3093	3095	3099	rVB2	475	296	0.02%	0.004%
77	11.193	3139	3142	3145	rBV2	1201	995	0.07%	0.014%
78	11.225	3150	3152	3153	rBV	721	325	0.02%	0.004%
79	11.296	3162	3174	3195	rBV	313601	513329	33.56%	6.984%
80	11.437	3216	3218	3223	rVB3	770	599	0.04%	0.008%
81	11.672	3279	3291	3311	rVV2	319169	515738	33.72%	7.017%
82	11.910	3362	3365	3366	rBV2	648	340	0.02%	0.005%
83	12.019	3393	3399	3401	rBV2	776	713	0.05%	0.010%
84	12.148	3436	3439	3441	rBV2	609	335	0.02%	0.005%
85	12.392	3512	3515	3521	rBV4	1242	1206	0.08%	0.016%
86	12.878	3664	3666	3668	rBV	691	390	0.03%	0.005%
87	12.890	3668	3670	3672	rVV2	795	411	0.03%	0.006%
88	12.919	3676	3679	3681	rBV3	620	373	0.02%	0.005%
89	13.045	3716	3718	3722	rBV2	492	312	0.02%	0.004%
90	13.424	3833	3836	3840	rVV3	486	379	0.02%	0.005%
91	13.533	3867	3870	3873	rBV3	558	414	0.03%	0.006%
92	13.662	3904	3910	3912	rBV3	716	782	0.05%	0.011%
93	13.701	3918	3922	3927	rVB5	721	640	0.04%	0.009%
94	14.086	4039	4042	4049	rVV3	1013	790	0.05%	0.011%
95	14.115	4049	4051	4056	rVB3	904	679	0.04%	0.009%
96	14.357	4124	4126	4129	rVB2	820	419	0.03%	0.006%
97	14.476	4159	4163	4167	rBV2	609	614	0.04%	0.008%
98	14.932	4303	4305	4309	rBV2	657	433	0.03%	0.006%
99	14.961	4309	4314	4318	rBV3	821	849	0.06%	0.012%
100	15.331	4427	4429	4431	rBV	655	324	0.02%	0.004%

Sum of corrected areas: 7349849

LSC Report - Integrated Chromatogram

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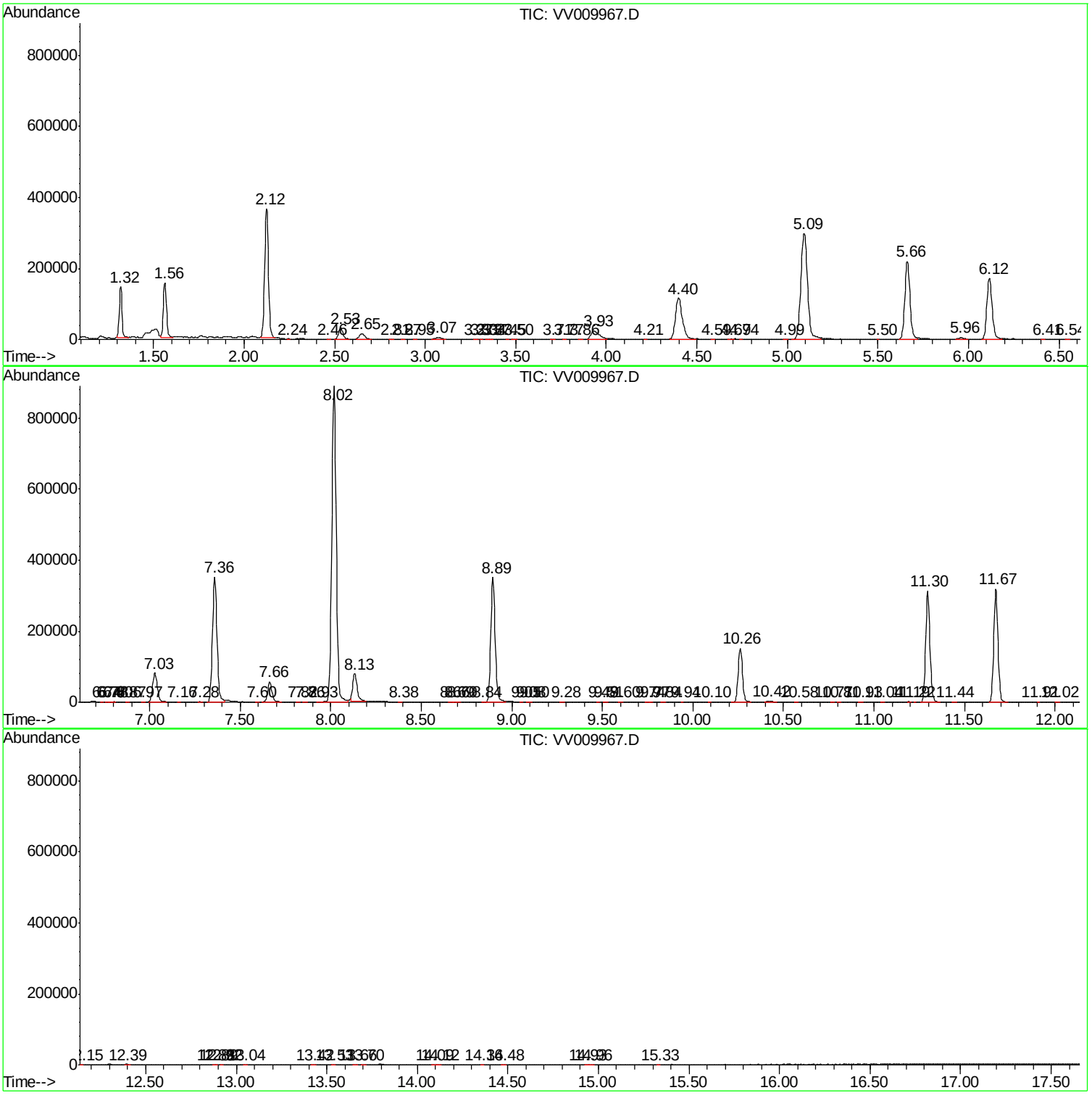
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032819\
Data File : VV009967.D
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Sample : K2101-17
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ALS Vial : 1 Sample Multiplier: 1

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

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Tentatively Identified Compound (LSC) summary

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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

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