LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100919\
Data File : VV013071.D
Acq On : 09 Oct 2019 13:20
Operator : SY/MD
Sample : K5262-07RE
Misc : 5.44G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFB73RE

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\SOM2VLM092319S.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	1.315	65	70	92	rVB	276725	304766	14.47%	2.231%
2	1.582	146	153	166	rVB	277240	309395	14.69%	2.265%
3	2.126	313	322	342	rVB	469622	676102	32.09%	4.950%
4	2.534	442	449	461	rVB	20988	33676	1.60%	0.247%
5	2.878	554	556	562	rBV4	612	578	0.03%	0.004%
6	2.913	562	567	570	rVB3	563	462	0.02%	0.003%
7	2.929	570	572	573	rBV	366	156	0.01%	0.001%
8	3.071	606	616	618	rBV6	4810	6331	0.30%	0.046%
9	3.209	655	659	666	rBV5	942	987	0.05%	0.007%
10	3.392	709	716	719	rBV4	546	593	0.03%	0.004%
11	3.428	726	727	730	rBV2	387	275	0.01%	0.002%
12	3.463	736	738	742	rBV4	213	149	0.01%	0.001%
13	3.508	749	752	754	rBV	221	141	0.01%	0.001%
14	3.524	754	757	760	rVB	210	127	0.01%	0.001%
15	3.553	764	766	767	rBV	242	115	0.01%	0.001%
16	3.579	772	774	775	rBV2	489	174	0.01%	0.001%
17	3.605	780	782	784	rVB	151	54	0.00%	0.000%
18	3.627	787	789	793	rVB3	424	252	0.01%	0.002%
19	3.653	794	797	798	rVB	264	110	0.01%	0.001%
20	3.666	798	801	807	rBV5	880	859	0.04%	0.006%
21	3.691	807	809	810	rBV5	131	34	0.00%	0.000%
22	3.708	813	814	816	rBV	243	119	0.01%	0.001%
23	3.756	823	829	831	rBV3	558	548	0.03%	0.004%
24	3.836	851	854	857	rVB2	683	396	0.02%	0.003%
25	3.904	871	875	879	rBV4	759	644	0.03%	0.005%
26	3.955	879	891	921	rBV	64267	237710	11.28%	1.740%
27	4.396	1009	1028	1056	rBV	363587	896609	42.56%	6.564%
28	4.724	1126	1130	1131	rBV4	992	596	0.03%	0.004%
29	4.753	1135	1139	1141	rVV3	724	439	0.02%	0.003%
30	4.907	1185	1187	1191	rVB2	468	288	0.01%	0.002%
31	4.990	1211	1213	1214	rBV	269	114	0.01%	0.001%
32	5.093	1226	1245	1287	rBV2	844226	2106776	100.00%	15.424%
33	5.373	1330	1332	1333	rBV	349	135	0.01%	0.001%
34	5.659	1407	1421	1451	rBV	719584	1438213	68.27%	10.529%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Title : VOC Analysis

35	5.945	1500	1510	1526	rVB2	23481	45578	2.16%	0.334%
36	6.032	1535	1537	1540	rBV2	512	247	0.01%	0.002%
37	6.045	1540	1541	1543	rBV2	288	64	0.00%	0.000%
38	6.113	1547	1562	1587	rBV	492638	1014963	48.18%	7.431%
39	6.360	1637	1639	1642	rBV2	476	250	0.01%	0.002%
40	6.376	1642	1644	1648	rVV3	579	472	0.02%	0.003%
41	6.425	1656	1659	1662	rBV3	625	427	0.02%	0.003%
42	6.466	1671	1672	1673	rBV	283	98	0.00%	0.001%
43	6.508	1683	1685	1691	rVB4	441	425	0.02%	0.003%
44	6.537	1691	1694	1695	rBV2	407	233	0.01%	0.002%
45	6.605	1713	1715	1717	rBV	265	138	0.01%	0.001%
46	6.627	1719	1722	1725	rBV3	502	391	0.02%	0.003%
47	6.662	1725	1733	1735	rBV6	1590	2281	0.11%	0.017%
48	6.746	1756	1759	1761	rBV2	531	385	0.02%	0.003%
49	6.836	1784	1787	1790	rVB3	649	458	0.02%	0.003%
50	6.868	1795	1797	1800	rBV2	636	384	0.02%	0.003%
51	6.900	1805	1807	1808	rBV2	320	87	0.00%	0.001%
52	6.926	1812	1815	1816	rBV	351	203	0.01%	0.001%
53	6.936	1816	1818	1820	rVB2	488	201	0.01%	0.001%
54	6.949	1820	1822	1825	rVB	171	84	0.00%	0.001%
55	6.978	1828	1831	1832	rBV2	532	199	0.01%	0.001%
56	7.026	1832	1846	1869	rBV	209481	379643	18.02%	2.779%
57	7.264	1917	1920	1923	rBV4	473	418	0.02%	0.003%
58	7.302	1930	1932	1935	rBV5	726	410	0.02%	0.003%
59	7.357	1936	1949	1968	rBV	849946	1471562	69.85%	10.773%
60	7.662	2030	2044	2066	rBV	130642	231203	10.97%	1.693%
61	8.135	2181	2191	2223	rBV	211335	470213	22.32%	3.442%
62	8.569	2324	2326	2328	rBV2	651	362	0.02%	0.003%
63	8.630	2343	2345	2346	rBV	448	164	0.01%	0.001%
64	8.662	2352	2355	2357	rBV2	529	358	0.02%	0.003%
65	8.820	2402	2404	2407	rBV2	467	208	0.01%	0.002%
66	8.894	2413	2427	2456	rBV	927780	1525987	72.43%	11.172%
67	9.100	2488	2491	2497	rVB2	1125	930	0.04%	0.007%
68	9.132	2497	2501	2502	rBV3	1022	627	0.03%	0.005%
69	9.180	2510	2516	2519	rBV5	1973	2433	0.12%	0.018%
70	9.225	2527	2530	2532	rBV	505	319	0.02%	0.002%
71	9.248	2532	2537	2544	rVB5	1098	1088	0.05%	0.008%

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Instrument : MSVOA_V
ClientSampleId : BFB73RE

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\SOM2VLM092319S.M
Title : VOC Analysis

72	9.280	2544	2547	2548	rBV2	432	190	0.01%	0.001%
73	9.318	2557	2559	2561	rBV3	381	217	0.01%	0.002%
74	9.373	2574	2576	2577	rBV	788	346	0.02%	0.003%
75	9.428	2589	2593	2597	rBV4	787	906	0.04%	0.007%
76	9.495	2613	2614	2615	rBV4	199	56	0.00%	0.000%
77	9.505	2615	2617	2618	rVV	293	120	0.01%	0.001%
78	9.514	2618	2620	2623	rVV2	602	394	0.02%	0.003%
79	9.530	2623	2625	2627	rVB2	567	248	0.01%	0.002%
80	9.582	2638	2641	2644	rBV2	1284	1200	0.06%	0.009%
81	9.685	2671	2673	2676	rVB3	635	335	0.02%	0.002%
82	9.701	2676	2678	2680	rBV2	312	156	0.01%	0.001%
83	9.826	2714	2717	2721	rBV2	829	679	0.03%	0.005%
84	10.010	2771	2774	2776	rBV	465	284	0.01%	0.002%
85	10.183	2825	2828	2830	rBV2	564	440	0.02%	0.003%
86	10.212	2835	2837	2838	rBV	493	185	0.01%	0.001%
87	10.257	2839	2851	2867	rVV	402296	634309	30.11%	4.644%
88	10.421	2892	2902	2920	rVB2	27873	48530	2.30%	0.355%
89	10.485	2920	2922	2925	rBV2	586	465	0.02%	0.003%
90	10.688	2981	2985	2986	rBV	550	407	0.02%	0.003%
91	10.698	2986	2988	2991	rVV2	332	225	0.01%	0.002%
92	11.083	3106	3108	3109	rBV2	648	277	0.01%	0.002%
93	11.186	3138	3140	3143	rBV3	868	391	0.02%	0.003%
94	11.289	3160	3172	3193	rBV	586516	924029	43.86%	6.765%
95	11.579	3256	3262	3277	rVB6	6677	11205	0.53%	0.082%
96	11.669	3279	3290	3308	rVB	504610	803967	38.16%	5.886%
97	12.292	3475	3484	3498	rVB	34217	58074	2.76%	0.425%
98	12.543	3560	3562	3563	rBV2	581	296	0.01%	0.002%

Sum of corrected areas: 13659347

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MSVOA_V
ClientSampleId :
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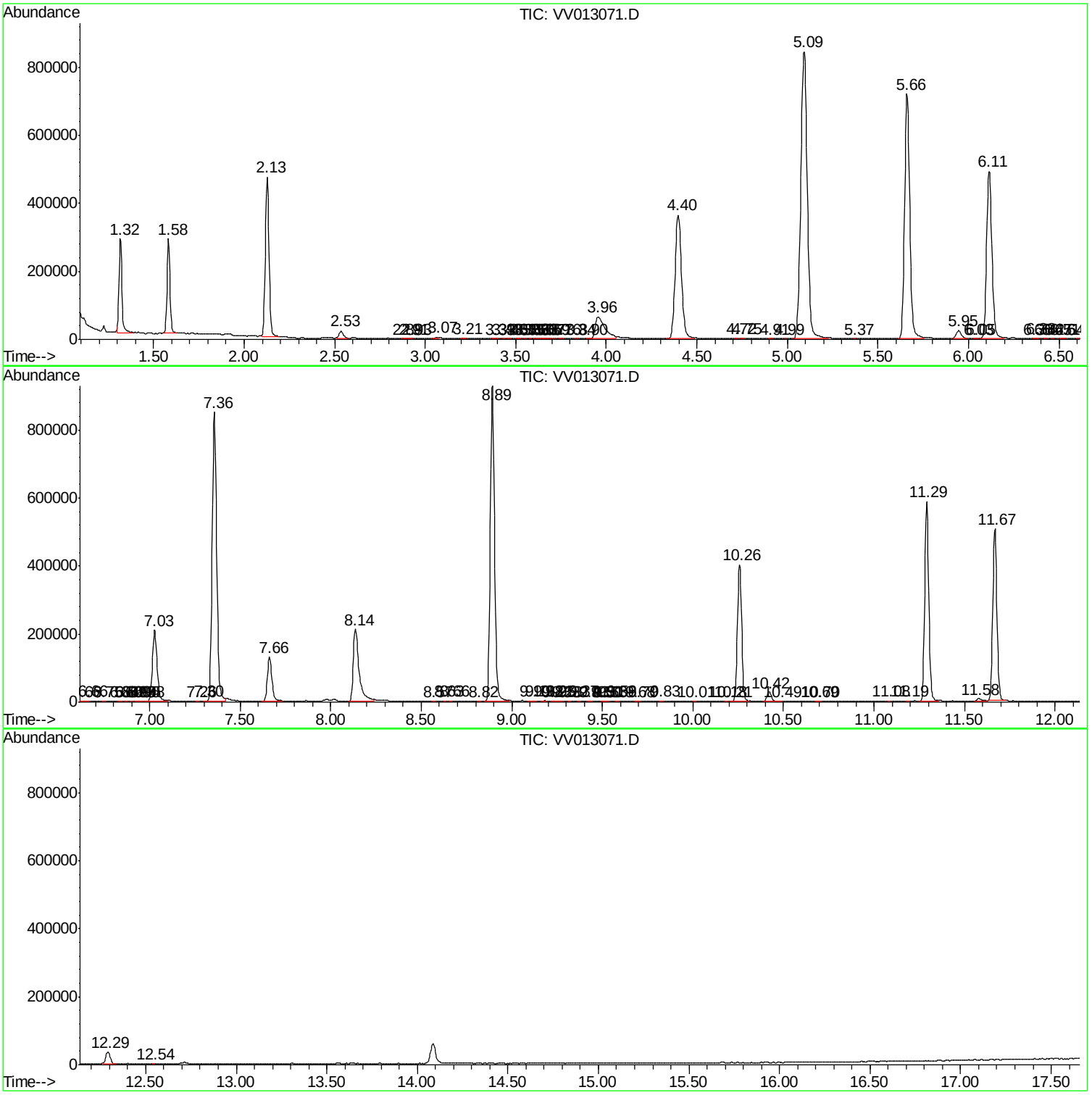
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100919\
Data File : VV013071.D
Acq On : 09 Oct 2019 13:20
Operator : SY/MD
Sample : K5262-07RE
Misc : 5.44G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFB73RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.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\VV100919\
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Operator : SY/MD
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Instrument : MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM092319S.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