LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040519\
Data File : VV010139.D
Acq On : 05 Apr 2019 18:48
Operator : SY/MD
Sample : K2168-16
Misc : 4.77G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF658

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	2.123	314	321	333	rVB	83284	115209	16.12%	2.500%
2	2.280	367	370	372	rBV2	860	509	0.07%	0.011%
3	2.312	372	380	389	rVV	7242	12206	1.71%	0.265%
4	2.428	407	416	436	rVB2	14332	27362	3.83%	0.594%
5	2.534	439	449	464	rVB	45075	75187	10.52%	1.632%
6	2.608	469	472	475	rBV3	852	639	0.09%	0.014%
7	2.643	481	483	485	rBV3	630	328	0.05%	0.007%
8	2.721	503	507	508	rBV	479	257	0.04%	0.006%
9	2.753	515	517	521	rVB3	668	380	0.05%	0.008%
10	2.782	521	526	528	rBV2	362	344	0.05%	0.007%
11	3.071	605	616	632	rVB7	2796	6399	0.90%	0.139%
12	3.229	656	665	667	rBV	765	904	0.13%	0.020%
13	3.280	678	681	685	rBB2	466	277	0.04%	0.006%
14	3.325	692	695	698	rBV2	478	303	0.04%	0.007%
15	3.367	706	708	713	rBV	424	379	0.05%	0.008%
16	3.451	732	734	736	rBV	415	230	0.03%	0.005%
17	3.496	745	748	749	rBV2	476	263	0.04%	0.006%
18	3.634	786	791	795	rBV2	594	620	0.09%	0.013%
19	3.833	850	853	855	rBV2	471	221	0.03%	0.005%
20	3.878	864	867	871	rBV	368	324	0.05%	0.007%
21	3.930	874	883	905	rVV2	15163	39129	5.47%	0.849%
22	4.145	946	950	953	rBV3	525	326	0.05%	0.007%
23	4.277	988	991	993	rBV4	576	406	0.06%	0.009%
24	4.399	1014	1029	1051	rVB2	118473	290872	40.69%	6.312%
25	4.614	1094	1096	1100	rVB3	483	322	0.05%	0.007%
26	4.643	1103	1105	1107	rBV2	527	267	0.04%	0.006%
27	4.769	1142	1144	1147	rBV2	362	213	0.03%	0.005%
28	4.994	1211	1214	1218	rVB2	475	265	0.04%	0.006%
29	5.090	1224	1244	1274	rBV3	279048	714766	100.00%	15.512%
30	5.663	1409	1422	1440	rBV	180122	356869	49.93%	7.745%
31	6.010	1528	1530	1531	rBV	688	364	0.05%	0.008%
32	6.116	1549	1563	1579	rBV	190402	377718	52.84%	8.197%
33	6.306	1620	1622	1624	rBV2	439	233	0.03%	0.005%
34	6.393	1646	1649	1652	rBV	672	507	0.07%	0.011%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	6.454	1663	1668	1671	rBV2	531	641	0.09%	0.014%
36	6.544	1691	1696	1699	rBV2	518	396	0.06%	0.009%
37	6.563	1699	1702	1703	rBV	453	222	0.03%	0.005%
38	6.634	1721	1724	1726	rBV	325	241	0.03%	0.005%
39	6.692	1735	1742	1747	rBV6	2512	4117	0.58%	0.089%
40	6.817	1775	1781	1788	rVV6	1866	2681	0.38%	0.058%
41	7.029	1835	1847	1868	rVV2	66612	118718	16.61%	2.576%
42	7.296	1923	1930	1932	rBV5	1066	1073	0.15%	0.023%
43	7.357	1936	1949	1967	rBV	307034	532891	74.55%	11.565%
44	7.601	2022	2025	2027	rVV2	648	376	0.05%	0.008%
45	7.663	2033	2044	2063	rBV3	43199	78017	10.92%	1.693%
46	7.769	2075	2077	2081	rBV3	486	368	0.05%	0.008%
47	7.823	2086	2094	2097	rBV3	884	1169	0.16%	0.025%
48	7.936	2126	2129	2131	rBV	565	372	0.05%	0.008%
49	8.010	2150	2152	2154	rBV2	1334	745	0.10%	0.016%
50	8.071	2169	2171	2175	rVB2	419	264	0.04%	0.006%
51	8.132	2180	2190	2205	rBV	54725	99764	13.96%	2.165%
52	8.396	2268	2272	2273	rBV2	371	269	0.04%	0.006%
53	8.447	2285	2288	2289	rBV2	468	258	0.04%	0.006%
54	8.505	2304	2306	2308	rBV2	645	306	0.04%	0.007%
55	8.540	2315	2317	2319	rBV	815	549	0.08%	0.012%
56	8.659	2351	2354	2355	rBV2	492	231	0.03%	0.005%
57	8.762	2384	2386	2388	rBV	555	243	0.03%	0.005%
58	8.897	2415	2428	2434	rBV	323488	570932	79.88%	12.390%
59	9.097	2487	2490	2495	rVB4	402	363	0.05%	0.008%
60	9.119	2495	2497	2499	rBV	760	354	0.05%	0.008%
61	9.132	2499	2501	2504	rVV2	506	327	0.05%	0.007%
62	9.183	2508	2517	2526	rVB10	2776	5410	0.76%	0.117%
63	9.537	2619	2627	2628	rBV2	596	501	0.07%	0.011%
64	9.576	2635	2639	2641	rBV2	816	621	0.09%	0.013%
65	9.759	2694	2696	2699	rBB2	594	297	0.04%	0.006%
66	9.810	2709	2712	2713	rBV	598	313	0.04%	0.007%
67	9.836	2716	2720	2722	rBV2	731	420	0.06%	0.009%
68	9.875	2727	2732	2734	rBV3	706	443	0.06%	0.010%
69	9.971	2759	2762	2764	rBV	457	269	0.04%	0.006%
70	9.984	2764	2766	2767	rBV	477	219	0.03%	0.005%
71	10.042	2781	2784	2786	rBV3	373	231	0.03%	0.005%

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

72	10.109	2802	2805	2808	rVV3	529	374	0.05%	0.008%
73	10.129	2808	2811	2816	rVB	600	443	0.06%	0.010%
74	10.209	2833	2836	2840	rBV2	372	276	0.04%	0.006%
75	10.261	2840	2852	2870	rVV	171327	274470	38.40%	5.957%
76	10.421	2892	2902	2921	rVB4	6334	12801	1.79%	0.278%
77	10.515	2927	2931	2932	rBV3	565	318	0.04%	0.007%
78	10.624	2961	2965	2967	rBV4	533	546	0.08%	0.012%
79	10.711	2990	2992	2996	rVB2	869	470	0.07%	0.010%
80	10.843	3032	3033	3035	rBV	583	277	0.04%	0.006%
81	10.907	3052	3053	3057	rVB2	653	294	0.04%	0.006%
82	11.138	3122	3125	3131	rBV6	667	752	0.11%	0.016%
83	11.296	3163	3174	3194	rBV	214466	398048	55.69%	8.638%
84	11.547	3247	3252	3254	rBV	624	565	0.08%	0.012%
85	11.588	3258	3265	3271	rBV5	1759	2480	0.35%	0.054%
86	11.672	3279	3291	3308	rVV	253506	429469	60.09%	9.320%
87	11.736	3308	3311	3315	rVB4	617	440	0.06%	0.010%
88	12.042	3403	3406	3409	rVB3	653	346	0.05%	0.008%
89	12.264	3470	3475	3476	rBV	579	475	0.07%	0.010%
90	12.296	3478	3485	3496	rVB2	10950	18063	2.53%	0.392%
91	12.543	3561	3562	3565	rVB	796	291	0.04%	0.006%
92	12.630	3586	3589	3592	rVB2	919	560	0.08%	0.012%
93	12.646	3592	3594	3597	rBV3	828	460	0.06%	0.010%
94	12.672	3599	3602	3605	rBV2	939	638	0.09%	0.014%
95	12.701	3607	3611	3613	rBV3	738	552	0.08%	0.012%
96	12.823	3647	3649	3653	rBV	647	456	0.06%	0.010%
97	12.846	3653	3656	3659	rBV3	881	573	0.08%	0.012%
98	13.206	3763	3768	3771	rBV3	1404	1416	0.20%	0.031%
99	13.260	3782	3785	3787	rBV3	792	478	0.07%	0.010%
100	13.794	3944	3951	3958	rBV6	8806	12348	1.73%	0.268%

Sum of corrected areas: 4607888

LSC Report - Integrated Chromatogram

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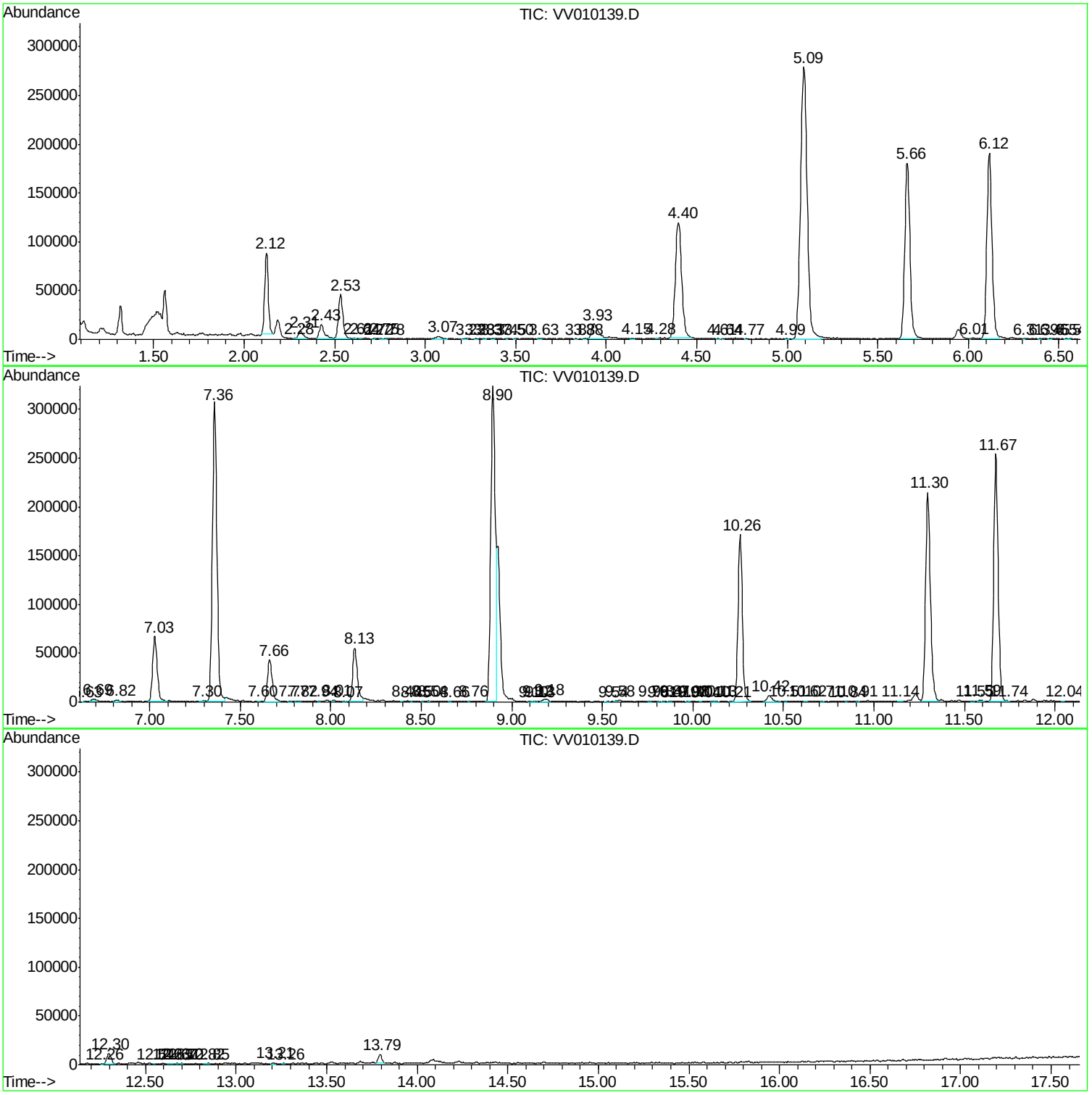
Instrument : MSVOA_V
ClientSampleId : BF658

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\VV040519\
Data File : VV010139.D
Acq On : 05 Apr 2019 18:48
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Sample : K2168-16
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Instrument :
MSVOA_V
ClientSampleId :
BF658

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040519\
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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