LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040619\
Data File : VV010163.D
Acq On : 06 Apr 2019 19:31
Operator : SY/MD
Sample : K2168-12
Misc : 5.96G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF637

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	1.209	33	37	47	rVB3	13144	16998	2.57%	0.325%
2	1.318	66	71	82	rVB	78226	76049	11.50%	1.454%
3	1.576	145	151	164	rVB	72767	86494	13.08%	1.654%
4	2.129	314	323	333	rBV	177832	246449	37.28%	4.712%
5	2.540	441	451	462	rVB3	17130	28357	4.29%	0.542%
6	2.643	478	483	485	rBV	689	527	0.08%	0.010%
7	2.672	489	492	496	rBV2	518	433	0.07%	0.008%
8	2.817	534	537	539	rBV3	517	336	0.05%	0.006%
9	2.888	557	559	562	rBV2	391	276	0.04%	0.005%
10	3.042	603	607	609	rBV2	554	484	0.07%	0.009%
11	3.074	609	617	628	rVV5	4823	8806	1.33%	0.168%
12	3.193	651	654	656	rBV3	618	326	0.05%	0.006%
13	3.251	668	672	673	rBV	506	332	0.05%	0.006%
14	3.334	694	698	702	rVB2	485	319	0.05%	0.006%
15	3.470	737	740	743	rBV2	695	374	0.06%	0.007%
16	3.553	762	766	770	rBV2	441	309	0.05%	0.006%
17	3.576	770	773	777	rVB3	472	384	0.06%	0.007%
18	3.640	791	793	798	rBV4	636	532	0.08%	0.010%
19	3.936	875	885	910	rBV2	24430	63781	9.65%	1.219%
20	4.402	1013	1030	1054	rBV	114658	279901	42.33%	5.351%
21	4.627	1097	1100	1102	rBV2	1037	547	0.08%	0.010%
22	4.666	1108	1112	1114	rBV2	475	316	0.05%	0.006%
23	4.678	1114	1116	1121	rVB2	380	277	0.04%	0.005%
24	4.804	1152	1155	1159	rVB	685	451	0.07%	0.009%
25	5.096	1228	1246	1271	rBV3	261985	661161	100.00%	12.641%
26	5.434	1347	1351	1354	rBV3	660	581	0.09%	0.011%
27	5.537	1379	1383	1386	rBV2	371	310	0.05%	0.006%
28	5.666	1409	1423	1441	rBV	227423	450202	68.09%	8.607%
29	5.820	1469	1471	1474	rVV	623	332	0.05%	0.006%
30	5.839	1474	1477	1482	rVB4	863	728	0.11%	0.014%
31	5.949	1501	1511	1525	rVB5	7391	14640	2.21%	0.280%
32	6.019	1528	1533	1534	rBV4	957	730	0.11%	0.014%
33	6.119	1549	1564	1582	rBV2	155462	313876	47.47%	6.001%
34	6.402	1650	1652	1654	rBV3	534	279	0.04%	0.005%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	6.463	1667	1671	1676	rVB2	456	359	0.05%	0.007%
36	6.637	1721	1725	1728	rBV2	751	642	0.10%	0.012%
37	6.694	1739	1743	1745	rBV2	799	746	0.11%	0.014%
38	6.739	1753	1757	1760	rBV	475	402	0.06%	0.008%
39	6.916	1807	1812	1818	rBV3	652	528	0.08%	0.010%
40	6.977	1827	1831	1834	rBV	302	282	0.04%	0.005%
41	7.032	1835	1848	1864	rBV	75286	137183	20.75%	2.623%
42	7.164	1886	1889	1892	rBV2	908	682	0.10%	0.013%
43	7.231	1909	1910	1915	rVB4	845	524	0.08%	0.010%
44	7.312	1930	1935	1937	rBV3	971	725	0.11%	0.014%
45	7.360	1938	1950	1965	rBV	309955	545634	82.53%	10.432%
46	7.543	2003	2007	2011	rBV3	744	709	0.11%	0.014%
47	7.624	2028	2032	2034	rBV	517	425	0.06%	0.008%
48	7.662	2034	2044	2063	rVV2	50544	88106	13.33%	1.684%
49	7.813	2086	2091	2094	rBV4	834	914	0.14%	0.017%
50	7.833	2094	2097	2098	rBV	571	287	0.04%	0.005%
51	7.939	2126	2130	2132	rBV3	512	347	0.05%	0.007%
52	8.132	2180	2190	2210	rBV	85699	155507	23.52%	2.973%
53	8.440	2284	2286	2294	rVB4	625	506	0.08%	0.010%
54	8.518	2307	2310	2316	rVB2	580	376	0.06%	0.007%
55	8.550	2316	2320	2325	rBV4	826	763	0.12%	0.015%
56	8.569	2325	2326	2332	rVB2	450	317	0.05%	0.006%
57	8.598	2332	2335	2338	rBV2	688	464	0.07%	0.009%
58	8.659	2351	2354	2357	rBV2	740	469	0.07%	0.009%
59	8.897	2415	2428	2452	rBV	359222	603989	91.35%	11.547%
60	9.055	2473	2477	2481	rBV4	886	869	0.13%	0.017%
61	9.170	2511	2513	2515	rBV2	567	345	0.05%	0.007%
62	9.337	2562	2565	2569	rBV3	445	364	0.06%	0.007%
63	9.370	2573	2575	2580	rVB	585	368	0.06%	0.007%
64	9.492	2609	2613	2617	rVB2	420	282	0.04%	0.005%
65	9.521	2617	2622	2625	rBV2	369	386	0.06%	0.007%
66	9.569	2633	2637	2641	rBV3	510	518	0.08%	0.010%
67	9.636	2655	2658	2660	rBV	491	284	0.04%	0.005%
68	9.710	2678	2681	2683	rBV2	421	301	0.05%	0.006%
69	9.752	2689	2694	2698	rBV3	751	585	0.09%	0.011%
70	9.839	2717	2721	2722	rBV2	409	293	0.04%	0.006%
71	9.862	2726	2728	2732	rVB	467	321	0.05%	0.006%

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

72	9.971	2759	2762	2764	rBV	473	333	0.05%	0.006%
73	10.003	2768	2772	2774	rVB	727	447	0.07%	0.009%
74	10.106	2803	2804	2810	rBV2	626	504	0.08%	0.010%
75	10.260	2840	2852	2869	rBV	161014	252310	38.16%	4.824%
76	10.421	2894	2902	2903	rBV6	3172	3389	0.51%	0.065%
77	10.694	2985	2987	2990	rBV	511	371	0.06%	0.007%
78	10.804	3018	3021	3024	rVB2	623	410	0.06%	0.008%
79	10.913	3050	3055	3056	rBV	637	454	0.07%	0.009%
80	10.952	3061	3067	3068	rBV2	1587	1115	0.17%	0.021%
81	11.189	3132	3141	3144	rBV4	1759	2064	0.31%	0.039%
82	11.296	3162	3174	3191	rBV	342314	585959	88.63%	11.203%
83	11.566	3254	3258	3260	rBV3	622	590	0.09%	0.011%
84	11.672	3277	3291	3310	rBV	338309	560228	84.73%	10.711%
85	11.762	3316	3319	3321	rBV	576	295	0.04%	0.006%
86	11.823	3334	3338	3342	rBV4	1342	1295	0.20%	0.025%
87	12.292	3480	3484	3486	rBV2	1612	1304	0.20%	0.025%
88	12.437	3527	3529	3532	rBB3	594	359	0.05%	0.007%
89	12.460	3532	3536	3540	rBV3	575	595	0.09%	0.011%
90	12.488	3543	3545	3551	rBV3	487	374	0.06%	0.007%
91	12.749	3623	3626	3630	rBV2	549	437	0.07%	0.008%
92	12.887	3667	3669	3673	rVB3	715	522	0.08%	0.010%
93	13.083	3726	3730	3731	rBV2	650	348	0.05%	0.007%
94	13.099	3734	3735	3738	rVB2	743	282	0.04%	0.005%
95	13.218	3770	3772	3775	rBV2	523	354	0.05%	0.007%
96	13.276	3788	3790	3792	rBV	451	287	0.04%	0.005%
97	13.556	3874	3877	3878	rBV	590	348	0.05%	0.007%
98	13.794	3943	3951	3959	rBV3	9592	12855	1.94%	0.246%
99	13.974	4005	4007	4010	rBV	791	541	0.08%	0.010%
100	15.366	4438	4440	4442	rBV	904	419	0.06%	0.008%

Sum of corrected areas: 5230488

LSC Report - Integrated Chromatogram

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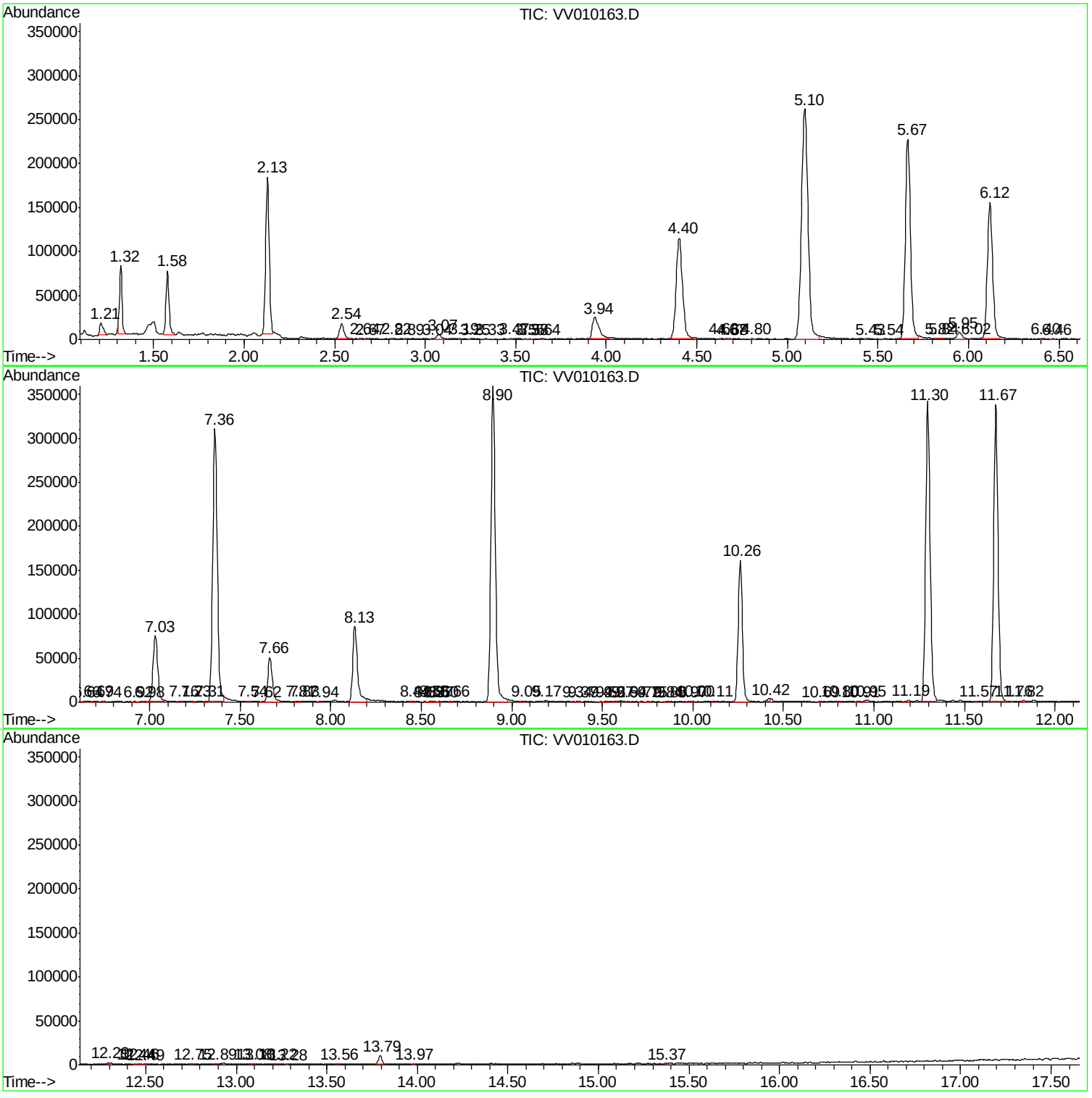
Instrument : MSVOA_V
ClientSampleId : BF637

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\VV040619\
Data File : VV010163.D
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Sample : K2168-12
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF637

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 Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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