LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
Data File : VV010036.D
Acq On : 30 Mar 2019 22:27
Operator : SY/MD
Sample : K2122-10
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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	66	71	83	rVB	98357	95236	17.69%	2.261%
2	1.560	140	146	157	rVB	104101	126899	23.57%	3.013%
3	2.123	313	321	334	rVB	247564	342014	63.53%	8.121%
4	2.415	409	412	416	rBV3	901	604	0.11%	0.014%
5	2.467	425	428	430	rBV	639	278	0.05%	0.007%
6	2.531	440	448	461	rVB3	8937	15265	2.84%	0.362%
7	2.711	500	504	505	rBV3	584	328	0.06%	0.008%
8	2.852	546	548	552	rVB2	528	244	0.05%	0.006%
9	2.897	558	562	564	rBV2	456	408	0.08%	0.010%
10	2.949	575	578	580	rBV2	611	397	0.07%	0.009%
11	3.013	594	598	602	rBV2	395	454	0.08%	0.011%
12	3.042	605	607	608	rBV3	638	313	0.06%	0.007%
13	3.605	780	782	784	rBV2	427	234	0.04%	0.006%
14	3.727	815	820	827	rVB2	687	895	0.17%	0.021%
15	3.759	827	830	831	rBV	684	359	0.07%	0.009%
16	3.807	842	845	849	rVB	826	463	0.09%	0.011%
17	3.856	858	860	866	rBV2	584	436	0.08%	0.010%
18	3.936	872	885	906	rBV2	27017	72365	13.44%	1.718%
19	4.094	932	934	937	rVB3	544	275	0.05%	0.007%
20	4.402	1012	1030	1054	rVV3	83434	224950	41.79%	5.341%
21	4.801	1152	1154	1159	rVB3	515	251	0.05%	0.006%
22	4.913	1186	1189	1191	rBV2	496	362	0.07%	0.009%
23	5.036	1226	1227	1229	rBV2	465	242	0.04%	0.006%
24	5.093	1229	1245	1267	rVV2	217663	538311	100.00%	12.782%
25	5.280	1301	1303	1304	rBV2	725	309	0.06%	0.007%
26	5.663	1409	1422	1439	rBV	158039	313981	58.33%	7.456%
27	5.942	1501	1509	1520	rBV7	2240	3854	0.72%	0.092%
28	5.997	1524	1526	1528	rBV	533	303	0.06%	0.007%
29	6.116	1549	1563	1584	rBV	126359	255871	47.53%	6.076%
30	6.302	1620	1621	1624	rBV3	474	293	0.05%	0.007%
31	6.556	1698	1700	1708	rVB5	741	656	0.12%	0.016%
32	6.634	1722	1724	1727	rBV2	413	293	0.05%	0.007%
33	6.695	1735	1743	1755	rVB10	5208	10341	1.92%	0.246%
34	6.759	1761	1763	1766	rBV	409	323	0.06%	0.008%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM032619S.M
Title : VOC Analysis

35	6.823	1770	1783	1795	rVB5	8757	18842	3.50%	0.447%
36	6.878	1798	1800	1805	rBV4	790	666	0.12%	0.016%
37	7.029	1836	1847	1860	rBV3	56319	98371	18.27%	2.336%
38	7.299	1921	1931	1934	rBV5	3856	5396	1.00%	0.128%
39	7.360	1938	1950	1972	rVV	232550	414912	77.08%	9.852%
40	7.572	2012	2016	2018	rBV4	723	425	0.08%	0.010%
41	7.663	2034	2044	2058	rBV2	37547	63047	11.71%	1.497%
42	7.897	2115	2117	2120	rBV3	628	405	0.08%	0.010%
43	8.132	2180	2190	2205	rBV	93000	159175	29.57%	3.780%
44	8.518	2308	2310	2312	rVB2	669	290	0.05%	0.007%
45	8.534	2312	2315	2326	rVB4	982	1066	0.20%	0.025%
46	8.595	2331	2334	2336	rBV2	776	531	0.10%	0.013%
47	8.695	2362	2365	2366	rBV	486	272	0.05%	0.006%
48	8.794	2392	2396	2399	rVB2	597	376	0.07%	0.009%
49	8.814	2399	2402	2404	rBV2	461	347	0.06%	0.008%
50	8.897	2415	2428	2445	rBV	255431	430970	80.06%	10.233%
51	9.142	2501	2504	2507	rBV2	482	338	0.06%	0.008%
52	9.183	2514	2517	2522	rBV3	834	883	0.16%	0.021%
53	9.373	2572	2576	2578	rBV	447	268	0.05%	0.006%
54	9.479	2606	2609	2610	rBV	456	281	0.05%	0.007%
55	9.736	2685	2689	2692	rBV3	555	483	0.09%	0.011%
56	9.785	2702	2704	2709	rVV2	575	431	0.08%	0.010%
57	9.916	2741	2745	2746	rBV2	448	342	0.06%	0.008%
58	9.952	2753	2756	2759	rBV2	432	332	0.06%	0.008%
59	10.261	2840	2852	2870	rVB	140067	224118	41.63%	5.322%
60	10.354	2878	2881	2884	rBV3	823	442	0.08%	0.010%
61	10.370	2884	2886	2892	rVV	909	466	0.09%	0.011%
62	10.421	2894	2902	2913	rVB4	5097	8462	1.57%	0.201%
63	10.469	2913	2917	2919	rBV2	635	463	0.09%	0.011%
64	10.502	2924	2927	2931	rVV2	495	298	0.06%	0.007%
65	10.563	2943	2946	2948	rVB3	605	319	0.06%	0.008%
66	10.666	2975	2978	2981	rBV3	406	286	0.05%	0.007%
67	10.820	3023	3026	3029	rBV2	461	366	0.07%	0.009%
68	10.855	3035	3037	3040	rBV2	417	273	0.05%	0.006%
69	10.891	3045	3048	3049	rVB	484	238	0.04%	0.006%
70	10.949	3063	3066	3067	rBV2	576	341	0.06%	0.008%
71	11.006	3082	3084	3087	rVB2	556	268	0.05%	0.006%

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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
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

72	11.032	3087	3092	3094	rBV	412	388	0.07%	0.009%
73	11.087	3107	3109	3113	rVB2	866	443	0.08%	0.011%
74	11.187	3137	3140	3142	rBV	799	455	0.08%	0.011%
75	11.296	3162	3174	3190	rBV	216632	368030	68.37%	8.739%
76	11.396	3203	3205	3209	rVB5	729	417	0.08%	0.010%
77	11.672	3280	3291	3310	rBV	228774	381795	70.92%	9.066%
78	11.788	3323	3327	3331	rBV4	643	489	0.09%	0.012%
79	11.881	3351	3356	3357	rBV3	1125	968	0.18%	0.023%
80	11.949	3374	3377	3380	rVB3	1164	575	0.11%	0.014%
81	12.013	3393	3397	3399	rBV	642	421	0.08%	0.010%
82	12.141	3433	3437	3439	rBV2	358	320	0.06%	0.008%
83	12.299	3475	3486	3495	rBV3	3928	6317	1.17%	0.150%
84	12.383	3510	3512	3514	rBV2	480	295	0.05%	0.007%
85	12.408	3517	3520	3523	rBV3	760	407	0.08%	0.010%
86	12.727	3617	3619	3622	rBV2	655	364	0.07%	0.009%
87	12.788	3636	3638	3644	rVB3	619	437	0.08%	0.010%
88	12.817	3644	3647	3652	rBV2	598	490	0.09%	0.012%
89	13.058	3719	3722	3725	rBV2	503	378	0.07%	0.009%
90	13.090	3730	3732	3736	rBV	604	470	0.09%	0.011%
91	13.900	3982	3984	3989	rVB	512	408	0.08%	0.010%
92	13.929	3989	3993	3995	rBV2	608	454	0.08%	0.011%
93	14.157	4062	4064	4067	rBV2	643	338	0.06%	0.008%
94	14.579	4192	4195	4196	rBV	482	261	0.05%	0.006%
95	14.871	4283	4286	4290	rBV4	677	509	0.09%	0.012%
96	15.225	4393	4396	4397	rBV2	466	301	0.06%	0.007%
97	15.302	4413	4420	4425	rBV4	867	1367	0.25%	0.032%
98	15.473	4471	4473	4477	rBV3	729	427	0.08%	0.010%
99	15.749	4556	4559	4563	rBV3	827	651	0.12%	0.015%
100	16.177	4689	4692	4695	rBV	791	611	0.11%	0.015%

Sum of corrected areas: 4211382

LSC Report - Integrated Chromatogram

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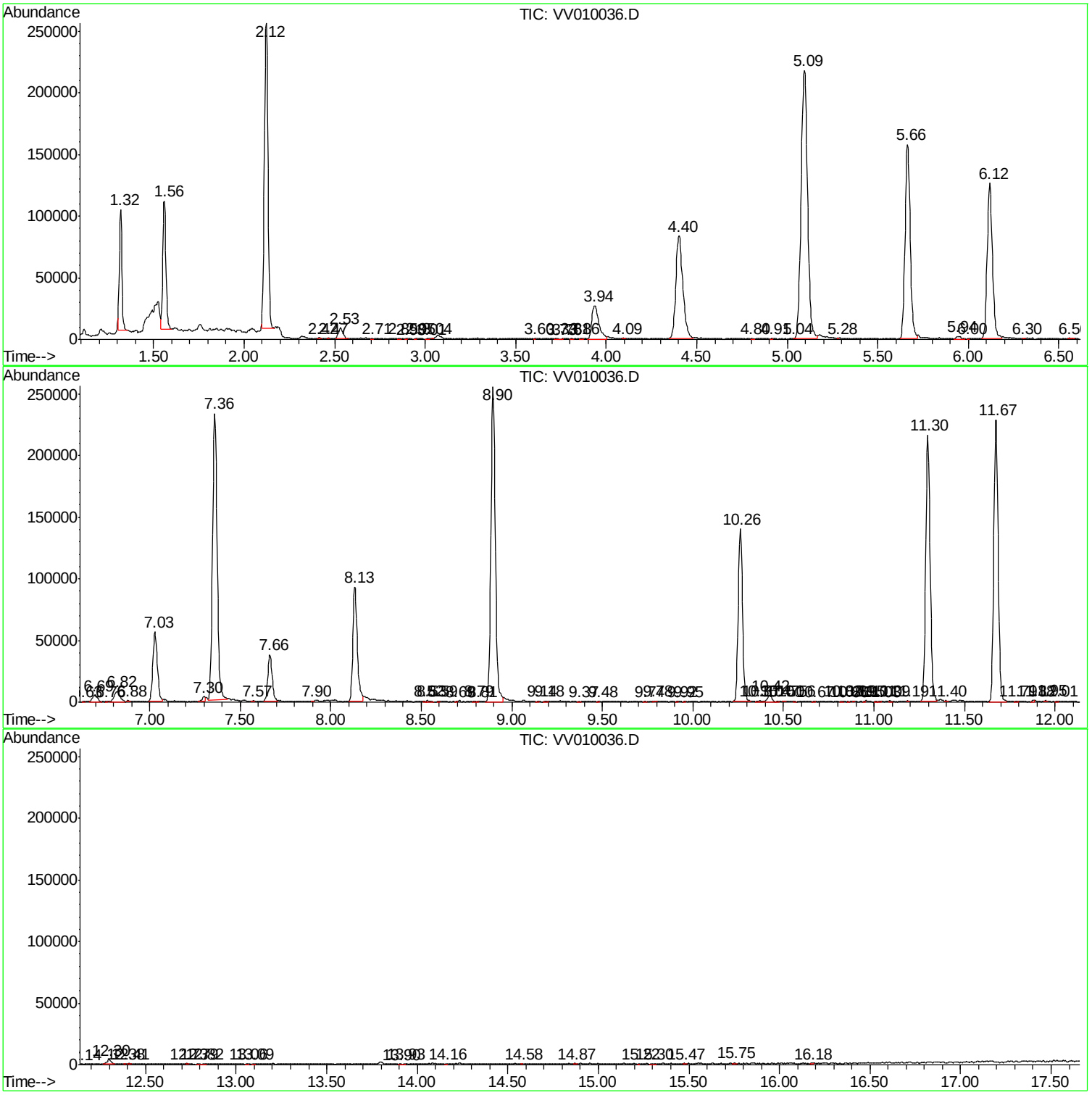
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VHBLK01

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\VV033019\
Data File : VV010036.D
Acq On : 30 Mar 2019 22:27
Operator : SY/MD
Sample : K2122-10
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK01

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV033019\
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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

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