LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041019\
Data File : VV010222.D
Acq On : 10 Apr 2019 20:58
Operator : SY/MD
Sample : K2259-09
Misc : 5.10G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

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\SOM2VLM041019S.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	83	rVB	134507	128475	14.20%	1.845%
2	1.573	143	150	161	rBV	101673	122868	13.58%	1.764%
3	2.126	313	322	335	rBV	275791	387799	42.86%	5.568%
4	2.380	399	401	403	rBV2	812	416	0.05%	0.006%
5	2.457	423	425	428	rBV2	713	582	0.06%	0.008%
6	2.499	433	438	439	rBV	549	485	0.05%	0.007%
7	2.537	441	450	465	rVB2	25877	45478	5.03%	0.653%
8	2.614	471	474	475	rBV2	465	251	0.03%	0.004%
9	2.647	481	484	485	rBV	517	329	0.04%	0.005%
10	2.933	571	573	578	rVB2	422	296	0.03%	0.004%
11	2.994	588	592	595	rVV2	441	357	0.04%	0.005%
12	3.074	605	617	630	rVV4	7519	13854	1.53%	0.199%
13	3.270	674	678	679	rBV2	877	484	0.05%	0.007%
14	3.325	694	695	700	rBV2	296	262	0.03%	0.004%
15	3.441	728	731	736	rBV3	429	261	0.03%	0.004%
16	3.589	775	777	780	rVB2	702	350	0.04%	0.005%
17	3.830	849	852	857	rBV2	452	339	0.04%	0.005%
18	3.929	872	883	904	rBV2	27132	69606	7.69%	0.999%
19	4.296	995	997	999	rBV	419	246	0.03%	0.004%
20	4.399	1012	1029	1057	rBV	149143	381682	42.18%	5.480%
21	4.579	1081	1085	1087	rBV2	726	569	0.06%	0.008%
22	4.611	1093	1095	1098	rBV	437	325	0.04%	0.005%
23	4.666	1110	1112	1115	rVB2	528	277	0.03%	0.004%
24	4.698	1119	1122	1124	rBV	641	443	0.05%	0.006%
25	4.862	1171	1173	1175	rVB	598	263	0.03%	0.004%
26	4.933	1191	1195	1197	rBV3	347	266	0.03%	0.004%
27	5.093	1228	1245	1268	rBV3	357568	904887	100.00%	12.992%
28	5.437	1350	1352	1357	rBV2	559	385	0.04%	0.006%
29	5.495	1366	1370	1372	rBV2	351	268	0.03%	0.004%
30	5.553	1382	1388	1393	rBV3	875	799	0.09%	0.011%
31	5.662	1409	1422	1441	rBV	319560	626517	69.24%	8.995%
32	5.814	1467	1469	1473	rBV2	783	436	0.05%	0.006%
33	5.904	1491	1497	1500	rBV3	349	418	0.05%	0.006%
34	5.945	1501	1510	1511	rBV6	2483	3192	0.35%	0.046%

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Integration Parameters: LSCINT.P
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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\SOM2VLM041019S.M
Title : VOC Analysis

35	6.013	1528	1531	1533	rBV	512	424	0.05%	0.006%
36	6.116	1548	1563	1584	rBV2	202761	414158	45.77%	5.946%
37	6.351	1633	1636	1639	rBV	409	245	0.03%	0.004%
38	6.412	1653	1655	1660	rVB	688	535	0.06%	0.008%
39	6.437	1660	1663	1665	rBV2	693	440	0.05%	0.006%
40	6.492	1674	1680	1684	rBV2	419	476	0.05%	0.007%
41	6.531	1690	1692	1696	rVB2	578	367	0.04%	0.005%
42	6.563	1696	1702	1707	rBV2	797	918	0.10%	0.013%
43	6.601	1712	1714	1717	rVB2	646	318	0.04%	0.005%
44	6.624	1717	1721	1723	rBV2	462	388	0.04%	0.006%
45	6.672	1730	1736	1737	rBV3	377	307	0.03%	0.004%
46	6.698	1737	1744	1751	rBV7	2224	2986	0.33%	0.043%
47	6.826	1774	1784	1793	rVB5	3726	6262	0.69%	0.090%
48	6.923	1811	1814	1818	rVB	546	401	0.04%	0.006%
49	6.942	1818	1820	1827	rBV2	318	416	0.05%	0.006%
50	7.029	1827	1847	1861	rBV	112174	198629	21.95%	2.852%
51	7.360	1938	1950	1968	rBV	452400	786062	86.87%	11.286%
52	7.662	2032	2044	2062	rBV2	72684	125280	13.84%	1.799%
53	7.817	2089	2092	2094	rBV2	713	369	0.04%	0.005%
54	7.836	2094	2098	2101	rBV3	666	407	0.04%	0.006%
55	7.855	2101	2104	2107	rBV2	525	507	0.06%	0.007%
56	7.916	2120	2123	2126	rBV3	881	763	0.08%	0.011%
57	7.977	2138	2142	2148	rBV3	1667	1901	0.21%	0.027%
58	8.093	2176	2178	2180	rBV2	538	249	0.03%	0.004%
59	8.132	2180	2190	2206	rBV	91661	163340	18.05%	2.345%
60	8.473	2294	2296	2301	rBV2	530	471	0.05%	0.007%
61	8.682	2357	2361	2365	rBV4	514	459	0.05%	0.007%
62	8.894	2415	2427	2457	rBV	477791	803866	88.84%	11.541%
63	9.051	2472	2476	2478	rBV3	776	782	0.09%	0.011%
64	9.174	2511	2514	2515	rBV	711	402	0.04%	0.006%
65	9.238	2532	2534	2537	rBV2	402	280	0.03%	0.004%
66	9.273	2542	2545	2548	rVB3	402	349	0.04%	0.005%
67	9.383	2576	2579	2582	rVB	660	388	0.04%	0.006%
68	9.402	2582	2585	2588	rBV2	622	415	0.05%	0.006%
69	9.440	2588	2597	2601	rVV2	496	607	0.07%	0.009%
70	9.588	2640	2643	2644	rBV	922	436	0.05%	0.006%
71	9.701	2674	2678	2679	rBV2	565	338	0.04%	0.005%

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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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

72	9.727	2684	2686	2691	rVB3	484	388	0.04%	0.006%
73	9.846	2720	2723	2730	rVB4	650	572	0.06%	0.008%
74	9.881	2730	2734	2735	rBV	644	377	0.04%	0.005%
75	10.074	2790	2794	2796	rVB2	747	527	0.06%	0.008%
76	10.096	2796	2801	2803	rBV3	690	550	0.06%	0.008%
77	10.260	2841	2852	2871	rBV2	179538	293192	32.40%	4.209%
78	10.366	2883	2885	2887	rBV2	476	260	0.03%	0.004%
79	10.424	2896	2903	2911	rVB4	3744	6030	0.67%	0.087%
80	10.694	2984	2987	2989	rBV2	401	292	0.03%	0.004%
81	10.897	3047	3050	3052	rBV	565	293	0.03%	0.004%
82	10.926	3057	3059	3063	rBV2	816	479	0.05%	0.007%
83	11.071	3101	3104	3109	rBV2	568	564	0.06%	0.008%
84	11.186	3128	3140	3148	rBV7	2005	3248	0.36%	0.047%
85	11.296	3162	3174	3193	rBV	420091	738741	81.64%	10.606%
86	11.405	3206	3208	3211	rBV3	552	349	0.04%	0.005%
87	11.437	3211	3218	3225	rBV5	1656	2550	0.28%	0.037%
88	11.672	3279	3291	3308	rBV	405701	692227	76.50%	9.938%
89	11.884	3353	3357	3360	rBV4	1148	839	0.09%	0.012%
90	12.138	3431	3436	3438	rBV2	525	367	0.04%	0.005%
91	12.164	3438	3444	3445	rVV	401	340	0.04%	0.005%
92	12.302	3475	3487	3490	rBV6	2622	4080	0.45%	0.059%
93	12.887	3667	3669	3671	rBV	707	320	0.04%	0.005%
94	13.096	3732	3734	3737	rVB3	553	331	0.04%	0.005%
95	13.437	3836	3840	3843	rBV2	331	319	0.04%	0.005%
96	13.537	3868	3871	3874	rBV3	596	472	0.05%	0.007%
97	13.791	3947	3950	3961	rVB2	6230	7686	0.85%	0.110%
98	13.871	3972	3975	3978	rBV2	505	414	0.05%	0.006%
99	14.186	4071	4073	4077	rBV3	549	321	0.04%	0.005%
100	14.302	4105	4109	4112	rBV4	826	614	0.07%	0.009%

Sum of corrected areas: 6965148

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041019\
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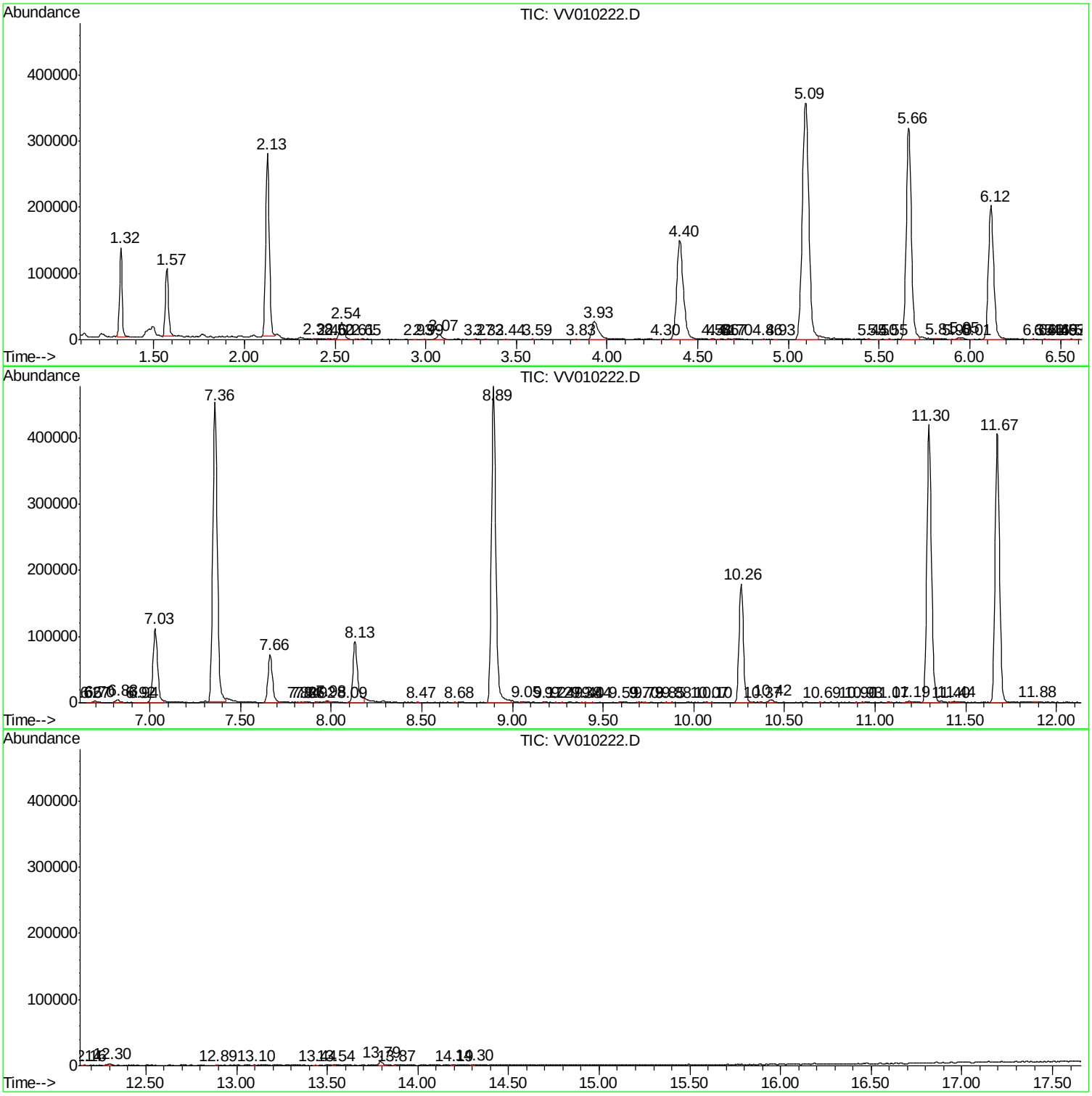
Sample : K2259-09
Misc : 5.10G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041019\
Data File : VV010222.D
Acq On : 10 Apr 2019 20:58
Operator : SY/MD
Sample : K2259-09
Misc : 5.10G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041019\
Data File : VV010222.D
Acq On : 10 Apr 2019 20:58
Operator : SY/MD
Sample : K2259-09
Misc : 5.10G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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