LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042219\
Data File : VV010434.D
Acq On : 23 Apr 2019 03:32
Operator : SY/MD
Sample : VV0422SBL02
Misc : 5.00G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK76

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\SOM2VLM042219S.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	1.312	63	69	78	rVB	240726	236691	13.44%	1.812%
2	1.557	139	145	156	rVB	182506	219501	12.47%	1.681%
3	2.116	309	319	333	rVB	451365	612805	34.80%	4.692%
4	2.309	370	379	392	rBV3	8307	14593	0.83%	0.112%
5	2.528	437	447	463	rVB2	26565	45816	2.60%	0.351%
6	2.589	463	466	467	rBV2	325	195	0.01%	0.001%
7	2.621	474	476	477	rBV	490	241	0.01%	0.002%
8	2.685	493	496	500	rVB2	769	525	0.03%	0.004%
9	2.737	508	512	515	rBV2	570	494	0.03%	0.004%
10	2.775	521	524	526	rBV	405	298	0.02%	0.002%
11	2.791	526	529	534	rVB4	974	794	0.05%	0.006%
12	2.852	546	548	552	rBV2	530	386	0.02%	0.003%
13	2.907	563	565	568	rVB	450	191	0.01%	0.001%
14	2.965	581	583	585	rBV	493	215	0.01%	0.002%
15	3.068	606	615	621	rBV7	2732	5279	0.30%	0.040%
16	3.139	635	637	640	rVB2	419	237	0.01%	0.002%
17	3.155	640	642	644	rBV	572	332	0.02%	0.003%
18	3.251	668	672	678	rVB2	695	689	0.04%	0.005%
19	3.328	694	696	700	rBV2	564	394	0.02%	0.003%
20	3.383	709	713	717	rVB2	584	533	0.03%	0.004%
21	3.479	740	743	747	rBV2	437	385	0.02%	0.003%
22	3.499	747	749	754	rVV2	525	277	0.02%	0.002%
23	3.544	758	763	766	rBV3	502	450	0.03%	0.003%
24	3.618	784	786	789	rVB	589	228	0.01%	0.002%
25	3.637	789	792	797	rBV2	449	427	0.02%	0.003%
26	3.675	801	804	807	rVV2	498	328	0.02%	0.003%
27	3.698	808	811	816	rVB3	536	410	0.02%	0.003%
28	3.753	826	828	830	rBV	752	394	0.02%	0.003%
29	3.769	831	833	836	rVB3	733	352	0.02%	0.003%
30	3.801	837	843	844	rBV3	691	619	0.04%	0.005%
31	3.843	854	856	858	rVB	534	196	0.01%	0.002%
32	3.856	858	860	865	rBV	294	279	0.02%	0.002%
33	3.923	865	881	903	rBV	56698	145649	8.27%	1.115%
34	4.122	941	943	950	rVB3	917	847	0.05%	0.006%

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Misc : 5.00G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK76

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\SOM2VLM042219S.M
Title : VOC Analysis

35	4.212	969	971	973	rBV2	640	385	0.02%	0.003%
36	4.280	990	992	995	rBV2	570	272	0.02%	0.002%
37	4.328	1003	1007	1008	rBV2	523	332	0.02%	0.003%
38	4.392	1008	1027	1052	rVV	306254	769936	43.73%	5.895%
39	4.650	1103	1107	1108	rBV2	424	269	0.02%	0.002%
40	4.872	1172	1176	1181	rVB5	868	839	0.05%	0.006%
41	4.901	1181	1185	1187	rBV2	310	240	0.01%	0.002%
42	4.933	1193	1195	1198	rBV2	701	260	0.01%	0.002%
43	5.087	1224	1243	1267	rBV2	712292	1760814	100.00%	13.482%
44	5.508	1371	1374	1376	rBV2	596	433	0.02%	0.003%
45	5.579	1394	1396	1400	rBV2	391	228	0.01%	0.002%
46	5.601	1400	1403	1405	rBV3	467	308	0.02%	0.002%
47	5.659	1407	1421	1443	rBV	591705	1173145	66.63%	8.982%
48	5.945	1501	1510	1524	rBV8	6851	14217	0.81%	0.109%
49	6.113	1548	1562	1588	rBV2	411546	825728	46.89%	6.322%
50	6.502	1680	1683	1687	rBV2	299	235	0.01%	0.002%
51	6.560	1699	1701	1703	rVB	424	183	0.01%	0.001%
52	6.572	1703	1705	1708	rBV	427	271	0.02%	0.002%
53	6.601	1713	1714	1716	rVB	741	203	0.01%	0.002%
54	6.624	1716	1721	1722	rBV2	316	228	0.01%	0.002%
55	6.653	1724	1730	1731	rBV3	1335	1079	0.06%	0.008%
56	6.817	1769	1781	1794	rBV4	28127	57006	3.24%	0.436%
57	6.978	1829	1831	1833	rBV2	679	394	0.02%	0.003%
58	7.026	1834	1846	1862	rBV	219853	386867	21.97%	2.962%
59	7.177	1890	1893	1896	rBV3	734	559	0.03%	0.004%
60	7.299	1918	1931	1937	rBV2	12615	24099	1.37%	0.185%
61	7.357	1938	1949	1966	rVV	836709	1440745	81.82%	11.031%
62	7.605	2021	2026	2027	rBV2	879	725	0.04%	0.006%
63	7.662	2032	2044	2066	rVV	143380	242944	13.80%	1.860%
64	8.129	2175	2189	2206	rBV	192628	347118	19.71%	2.658%
65	8.540	2315	2317	2322	rVB2	1260	784	0.04%	0.006%
66	8.814	2400	2402	2407	rVB2	653	361	0.02%	0.003%
67	8.839	2407	2410	2412	rBV	436	297	0.02%	0.002%
68	8.894	2414	2427	2470	rVV	878303	1483324	84.24%	11.357%
69	9.122	2494	2498	2499	rVV2	506	344	0.02%	0.003%
70	9.180	2513	2516	2523	rVB8	1765	2162	0.12%	0.017%
71	9.264	2536	2542	2551	rVV4	1740	2154	0.12%	0.016%

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Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK76

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\SOM2VLM042219S.M
Title : VOC Analysis

72	9.305	2551	2555	2561	rVB3	726	823	0.05%	0.006%
73	9.350	2566	2569	2572	rVB3	860	448	0.03%	0.003%
74	9.441	2594	2597	2601	rBV	563	377	0.02%	0.003%
75	9.463	2601	2604	2607	rBV3	665	560	0.03%	0.004%
76	9.752	2689	2694	2698	rBV2	499	453	0.03%	0.003%
77	9.775	2698	2701	2703	rBV	365	252	0.01%	0.002%
78	9.945	2749	2754	2756	rBV2	2140	1808	0.10%	0.014%
79	10.122	2806	2809	2816	rBV3	698	638	0.04%	0.005%
80	10.260	2839	2852	2875	rVB	344193	544618	30.93%	4.170%
81	10.392	2889	2893	2894	rBV	630	444	0.03%	0.003%
82	10.421	2894	2902	2915	rVB3	9280	16494	0.94%	0.126%
83	10.495	2921	2925	2927	rVB2	480	321	0.02%	0.002%
84	10.617	2957	2963	2970	rBV7	1529	2179	0.12%	0.017%
85	10.743	2997	3002	3004	rBV	342	286	0.02%	0.002%
86	10.955	3064	3068	3074	rBV5	2270	2768	0.16%	0.021%
87	11.000	3079	3082	3083	rBV5	427	260	0.01%	0.002%
88	11.193	3132	3142	3150	rBV5	5869	9871	0.56%	0.076%
89	11.296	3162	3174	3191	rBV	805748	1309780	74.38%	10.028%
90	11.553	3250	3254	3256	rBV3	610	465	0.03%	0.004%
91	11.672	3278	3291	3309	rBV	798045	1298443	73.74%	9.941%
92	12.116	3427	3429	3434	rBV3	654	637	0.04%	0.005%
93	12.395	3514	3516	3522	rBV4	1172	1279	0.07%	0.010%
94	12.527	3553	3557	3559	rBV2	1023	826	0.05%	0.006%
95	12.653	3593	3596	3601	rBV3	603	519	0.03%	0.004%
96	12.691	3601	3608	3610	rBV5	2821	3215	0.18%	0.025%
97	12.923	3678	3680	3682	rBV	744	461	0.03%	0.004%
98	13.067	3722	3725	3727	rBV2	611	389	0.02%	0.003%
99	13.112	3736	3739	3741	rBV2	796	412	0.02%	0.003%
100	13.794	3943	3951	3961	rVB3	20823	31350	1.78%	0.240%

Sum of corrected areas: 13060914

LSC Report - Integrated Chromatogram

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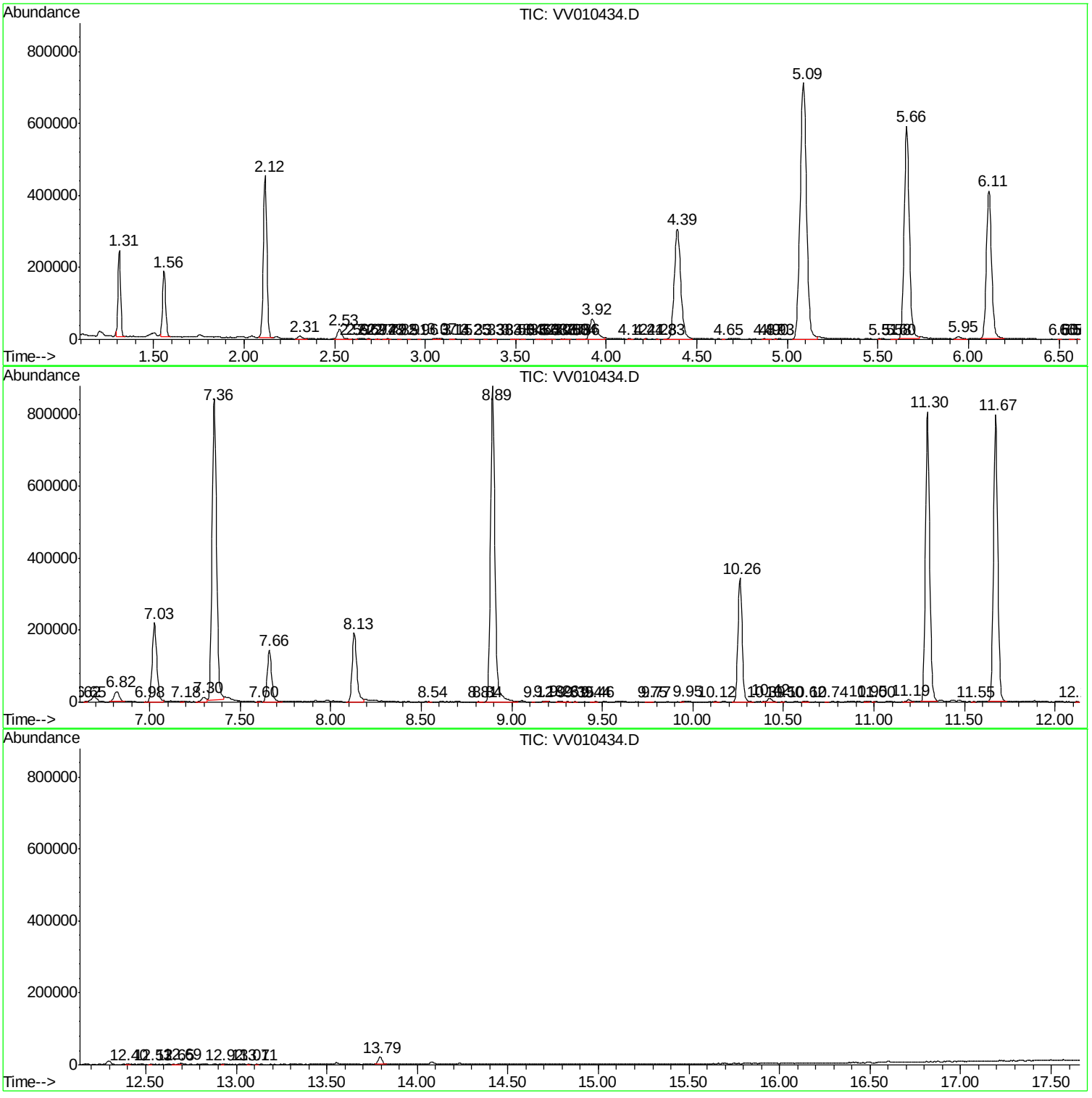
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK76

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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\VV042219\
Data File : VV010434.D
Acq On : 23 Apr 2019 03:32
Operator : SY/MD
Sample : VV0422SBL02
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK76

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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\VV042219\
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Misc : 5.00G/10mL/MSVOA_V/SOIL
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Instrument : MSVOA_V
ClientSampleId : VBLK76

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM042219S.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