LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050219\
Data File : VV010644.D
Acq On : 03 May 2019 02:45
Operator : SY/MD
Sample : VV0502SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK78

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\SOM2VLM050219S.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	1.109	3	6	13	rVB3	5250	4472	0.70%	0.097%
2	1.309	59	68	77	rVB	72038	71082	11.07%	1.544%
3	1.556	137	145	157	rVB	51303	61065	9.51%	1.327%
4	1.756	202	207	211	rVB5	1628	1624	0.25%	0.035%
5	2.000	278	283	287	rBV2	300	353	0.05%	0.008%
6	2.039	287	295	300	rVV3	1304	1511	0.24%	0.033%
7	2.116	306	319	332	rBV	115093	166735	25.97%	3.622%
8	2.235	352	356	362	rBV4	525	525	0.08%	0.011%
9	2.309	371	379	389	rBV2	4619	7212	1.12%	0.157%
10	2.527	437	447	458	rVV2	4530	7634	1.19%	0.166%
11	2.643	477	483	484	rBV2	590	439	0.07%	0.010%
12	3.061	604	613	623	rVB6	2021	3871	0.60%	0.084%
13	3.103	623	626	632	rBV	243	247	0.04%	0.005%
14	3.637	788	792	796	rBV	362	388	0.06%	0.008%
15	3.691	806	809	815	rBV2	252	270	0.04%	0.006%
16	3.923	870	881	907	rBV2	23118	60352	9.40%	1.311%
17	4.116	938	941	949	rVB3	449	641	0.10%	0.014%
18	4.158	949	954	956	rBV2	384	347	0.05%	0.008%
19	4.196	963	966	975	rVB2	394	428	0.07%	0.009%
20	4.241	975	980	982	rBV	299	229	0.04%	0.005%
21	4.322	1002	1005	1008	rVB2	349	220	0.03%	0.005%
22	4.392	1008	1027	1050	rBV	108175	266118	41.44%	5.781%
23	4.852	1167	1170	1173	rBV2	446	318	0.05%	0.007%
24	5.087	1221	1243	1265	rBV2	254269	642101	100.00%	13.949%
25	5.379	1330	1334	1338	rVB	354	303	0.05%	0.007%
26	5.428	1345	1349	1352	rVB3	452	323	0.05%	0.007%
27	5.457	1352	1358	1362	rBV2	280	311	0.05%	0.007%
28	5.659	1407	1421	1441	rBV	207475	414704	64.59%	9.009%
29	5.945	1500	1510	1519	rVV4	3336	6297	0.98%	0.137%
30	6.026	1531	1535	1541	rVB	389	292	0.05%	0.006%
31	6.112	1548	1562	1584	rBV	146892	298702	46.52%	6.489%
32	6.350	1631	1636	1638	rBV	473	328	0.05%	0.007%
33	6.383	1643	1646	1651	rVB2	341	318	0.05%	0.007%
34	6.418	1651	1657	1663	rVB2	286	426	0.07%	0.009%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK78

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\SOM2VLM050219S.M
Title : VOC Analysis

35	6.450	1663	1667	1670	rBV2	379	336	0.05%	0.007%
36	6.537	1689	1694	1697	rBV2	222	219	0.03%	0.005%
37	6.559	1697	1701	1711	rVB2	327	524	0.08%	0.011%
38	6.611	1711	1717	1721	rVB2	290	373	0.06%	0.008%
39	6.643	1721	1727	1729	rBV2	321	378	0.06%	0.008%
40	6.701	1735	1745	1751	rVB6	1720	2854	0.44%	0.062%
41	6.746	1756	1759	1762	rVB	325	252	0.04%	0.005%
42	6.772	1762	1767	1770	rBV2	223	249	0.04%	0.005%
43	6.817	1773	1781	1792	rVB6	4272	8495	1.32%	0.185%
44	7.026	1835	1846	1874	rVV	77275	137025	21.34%	2.977%
45	7.251	1913	1916	1919	rBV2	300	235	0.04%	0.005%
46	7.299	1921	1931	1936	rBV3	2303	3383	0.53%	0.073%
47	7.357	1937	1949	1965	rBV	297680	517203	80.55%	11.235%
48	7.662	2033	2044	2066	rVV	50614	85212	13.27%	1.851%
49	7.797	2083	2086	2094	rVB2	326	230	0.04%	0.005%
50	7.884	2108	2113	2117	rBV2	485	469	0.07%	0.010%
51	7.913	2117	2122	2124	rBV2	435	401	0.06%	0.009%
52	7.981	2136	2143	2150	rVB3	2274	2633	0.41%	0.057%
53	8.022	2155	2156	2160	rVB	671	310	0.05%	0.007%
54	8.128	2175	2189	2212	rBV	84472	143848	22.40%	3.125%
55	8.569	2323	2326	2329	rBV	296	237	0.04%	0.005%
56	8.636	2341	2347	2354	rBV2	203	294	0.05%	0.006%
57	8.894	2415	2427	2467	rVB	314212	522892	81.43%	11.359%
58	9.048	2472	2475	2485	rVB3	905	1234	0.19%	0.027%
59	9.186	2512	2518	2521	rBV3	592	687	0.11%	0.015%
60	9.344	2563	2567	2571	rVB	388	325	0.05%	0.007%
61	9.585	2634	2642	2645	rBV4	572	715	0.11%	0.016%
62	9.604	2645	2648	2652	rVB4	432	406	0.06%	0.009%
63	9.858	2721	2727	2731	rBV2	248	281	0.04%	0.006%
64	9.913	2740	2744	2747	rBV	269	259	0.04%	0.006%
65	10.260	2841	2852	2872	rVB2	129427	203288	31.66%	4.416%
66	10.424	2893	2903	2914	rBV2	5381	8818	1.37%	0.192%
67	10.961	3062	3070	3075	rVB3	767	749	0.12%	0.016%
68	11.193	3136	3142	3147	rBV4	1201	1324	0.21%	0.029%
69	11.234	3149	3155	3162	rVB5	951	1322	0.21%	0.029%
70	11.296	3162	3174	3191	rBV	274618	443425	69.06%	9.633%
71	11.363	3191	3195	3205	rVB5	1944	2425	0.38%	0.053%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Title : VOC Analysis

72	11.434	3210	3217	3224	rBV4	1448	2026	0.32%	0.044%
73	11.469	3224	3228	3239	rVB5	1098	1518	0.24%	0.033%
74	11.672	3279	3291	3306	rBV	268609	434116	67.61%	9.431%
75	11.836	3337	3342	3346	rVV4	640	647	0.10%	0.014%
76	11.881	3352	3356	3369	rVB4	1508	2012	0.31%	0.044%
77	11.948	3373	3377	3381	rBV3	587	521	0.08%	0.011%
78	12.196	3452	3454	3461	rVB2	283	294	0.05%	0.006%
79	12.296	3471	3485	3496	rBV2	4570	7279	1.13%	0.158%
80	12.694	3603	3609	3616	rBV4	1512	1809	0.28%	0.039%
81	12.871	3662	3664	3670	rVB2	360	274	0.04%	0.006%
82	12.913	3671	3677	3682	rBV2	283	390	0.06%	0.008%
83	13.205	3764	3768	3772	rVB2	376	340	0.05%	0.007%
84	13.315	3794	3802	3810	rVB5	1951	2731	0.43%	0.059%
85	13.350	3810	3813	3818	rBV2	250	281	0.04%	0.006%
86	13.479	3850	3853	3862	rBV	258	311	0.05%	0.007%
87	13.553	3868	3876	3884	rBV2	2513	3476	0.54%	0.076%
88	13.797	3942	3952	3959	rVB4	8414	11752	1.83%	0.255%
89	14.045	4026	4029	4031	rBV	309	223	0.03%	0.005%
90	14.093	4034	4044	4059	rVV2	7546	15296	2.38%	0.332%
91	14.199	4070	4077	4082	rBV3	633	792	0.12%	0.017%
92	14.228	4082	4086	4094	rVB5	1122	1202	0.19%	0.026%
93	14.392	4133	4137	4139	rBV2	467	307	0.05%	0.007%
94	14.617	4202	4207	4209	rBV2	263	251	0.04%	0.005%
95	14.630	4209	4211	4214	rVB	468	254	0.04%	0.006%
96	14.697	4229	4232	4236	rVB3	550	501	0.08%	0.011%
97	14.742	4241	4246	4248	rBV	294	245	0.04%	0.005%
98	14.823	4269	4271	4275	rBV2	322	253	0.04%	0.005%
99	16.427	4768	4770	4772	rBV2	524	329	0.05%	0.007%
100	16.598	4821	4823	4826	rBV4	535	385	0.06%	0.008%

Sum of corrected areas: 4603311

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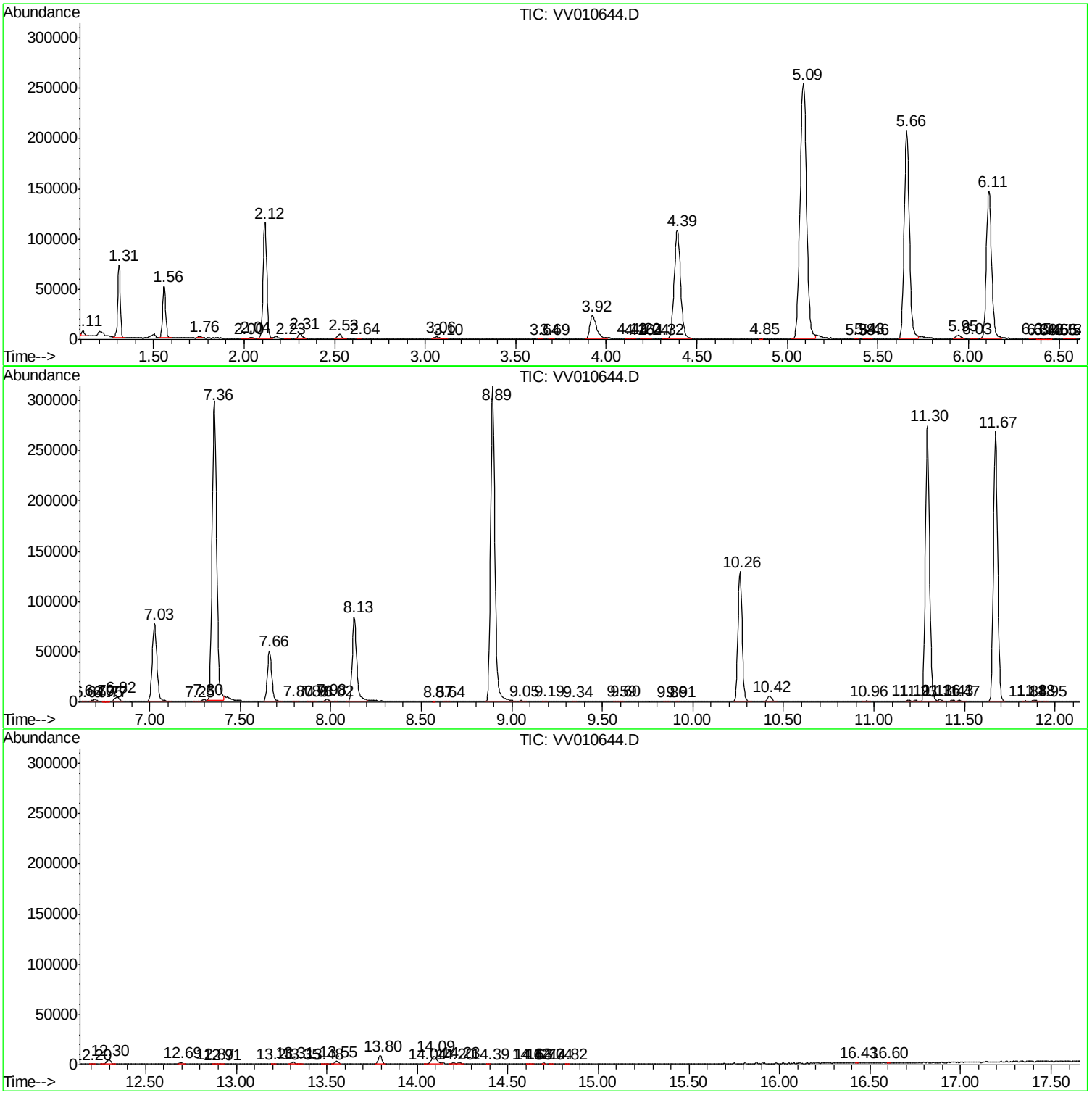
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050219\
Data File : VV010644.D
Acq On : 03 May 2019 02:45
Operator : SY/MD
Sample : VV0502SBL02
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK78

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050219S.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\SOM2VLM050219S.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