LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050919\
Data File : VV010766.D
Acq On : 09 May 2019 14:19
Operator : SY/MD
Sample : K2693-10
Misc : 2.58G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHL1

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\SOM2VLM050719S.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	2.531	439	448	462	rVB	12590	20355	6.69%	1.334%
2	2.814	533	536	537	rBV	126	96	0.03%	0.006%
3	2.913	563	567	570	rBB	243	220	0.07%	0.014%
4	2.933	571	573	575	rBV	140	103	0.03%	0.007%
5	2.991	588	591	593	rBB	129	91	0.03%	0.006%
6	3.052	607	610	611	rBV	244	120	0.04%	0.008%
7	3.225	661	664	666	rBB	129	92	0.03%	0.006%
8	3.354	702	704	706	rBV	139	91	0.03%	0.006%
9	3.450	732	734	737	rBB	138	90	0.03%	0.006%
10	3.476	740	742	747	rBB	238	170	0.06%	0.011%
11	3.515	751	754	757	rBB	189	145	0.05%	0.010%
12	3.534	757	760	761	rBV	172	114	0.04%	0.007%
13	3.621	785	787	791	rBV	146	157	0.05%	0.010%
14	3.679	803	805	808	rBB	241	116	0.04%	0.008%
15	3.704	811	813	817	rBV	248	179	0.06%	0.012%
16	3.794	839	841	844	rBV2	264	190	0.06%	0.012%
17	3.910	875	877	879	rBB	228	104	0.03%	0.007%
18	3.939	879	886	890	rBV3	1803	2527	0.83%	0.166%
19	4.151	947	952	957	rBB2	274	326	0.11%	0.021%
20	4.174	957	959	962	rBV	129	116	0.04%	0.008%
21	4.206	967	969	972	rBB	206	109	0.04%	0.007%
22	4.225	973	975	977	rBV	241	143	0.05%	0.009%
23	4.302	997	999	1001	rBV	131	95	0.03%	0.006%
24	4.396	1012	1028	1056	rBV3	48121	133363	43.82%	8.741%
25	4.553	1075	1077	1079	rBB	231	107	0.04%	0.007%
26	4.643	1103	1105	1108	rBV	240	200	0.07%	0.013%
27	4.679	1112	1116	1119	rBV2	271	300	0.10%	0.020%
28	4.788	1148	1150	1151	rBV	234	129	0.04%	0.008%
29	4.817	1157	1159	1161	rBV	147	100	0.03%	0.007%
30	4.900	1183	1185	1188	rBB	184	121	0.04%	0.008%
31	4.929	1192	1194	1197	rBV	157	131	0.04%	0.009%
32	5.087	1226	1243	1271	rBV3	118993	304344	100.00%	19.948%
33	5.380	1330	1334	1337	rBB2	206	154	0.05%	0.010%
34	5.492	1366	1369	1372	rBB	237	157	0.05%	0.010%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHL1

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\SOM2VLM050719S.M
Title : VOC Analysis

35	5.572	1390	1394	1397	rBB	253	225	0.07%	0.015%
36	5.659	1405	1421	1440	rBV	93661	186303	61.21%	12.211%
37	5.936	1502	1507	1508	rBV3	1300	967	0.32%	0.063%
38	5.990	1522	1524	1528	rBB	130	115	0.04%	0.008%
39	6.016	1529	1532	1535	rBV	118	126	0.04%	0.008%
40	6.113	1549	1562	1582	rBV	74870	150289	49.38%	9.851%
41	6.302	1616	1621	1624	rBB3	360	225	0.07%	0.015%
42	6.363	1638	1640	1642	rBB	233	110	0.04%	0.007%
43	6.415	1653	1656	1660	rBB	161	158	0.05%	0.010%
44	6.463	1669	1671	1674	rBV2	245	185	0.06%	0.012%
45	6.515	1684	1687	1690	rBB	151	127	0.04%	0.008%
46	6.534	1691	1693	1697	rBB	124	109	0.04%	0.007%
47	6.582	1707	1708	1710	rBB	252	97	0.03%	0.006%
48	6.640	1720	1726	1727	rBV	173	196	0.06%	0.013%
49	6.678	1735	1738	1739	rBV	129	89	0.03%	0.006%
50	6.691	1739	1742	1745	rBV2	449	402	0.13%	0.026%
51	6.756	1759	1762	1765	rBB	245	162	0.05%	0.011%
52	6.810	1776	1779	1780	rBV	494	254	0.08%	0.017%
53	6.945	1819	1821	1824	rBB	173	111	0.04%	0.007%
54	6.974	1828	1830	1832	rBB	275	146	0.05%	0.010%
55	6.990	1833	1835	1837	rBV	274	197	0.06%	0.013%
56	7.026	1837	1846	1865	rVB3	12904	23494	7.72%	1.540%
57	7.161	1885	1888	1890	rBB	147	103	0.03%	0.007%
58	7.199	1897	1900	1905	rBV	183	217	0.07%	0.014%
59	7.273	1920	1923	1924	rBV	164	117	0.04%	0.008%
60	7.357	1937	1949	1966	rBV	115197	202358	66.49%	13.263%
61	7.556	2010	2011	2013	rBV	227	95	0.03%	0.006%
62	7.630	2031	2034	2035	rBV	212	104	0.03%	0.007%
63	7.662	2036	2044	2057	rVB2	9271	15165	4.98%	0.994%
64	7.878	2108	2111	2113	rBV	242	157	0.05%	0.010%
65	7.907	2118	2120	2123	rBV	267	208	0.07%	0.014%
66	8.135	2183	2191	2198	rBV	7232	12805	4.21%	0.839%
67	8.405	2273	2275	2278	rBB	229	126	0.04%	0.008%
68	8.473	2293	2296	2299	rBB	135	117	0.04%	0.008%
69	8.656	2348	2353	2356	rBV	133	159	0.05%	0.010%
70	8.723	2372	2374	2381	rBB	156	172	0.06%	0.011%
71	8.759	2382	2385	2386	rBV	256	146	0.05%	0.010%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHL1

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\SOM2VLM050719S.M
Title : VOC Analysis

72	8.894	2416	2427	2447	rBV	112398	184589	60.65%	12.099%
73	9.103	2489	2492	2495	rBB2	277	194	0.06%	0.013%
74	9.122	2495	2498	2500	rBV	131	114	0.04%	0.007%
75	9.257	2537	2540	2541	rBV	126	93	0.03%	0.006%
76	9.383	2577	2579	2581	rBV	150	106	0.03%	0.007%
77	9.415	2586	2589	2590	rBV	172	114	0.04%	0.007%
78	9.460	2601	2603	2605	rBV	199	130	0.04%	0.009%
79	9.630	2653	2656	2659	rBV2	298	230	0.08%	0.015%
80	9.714	2677	2682	2683	rBV	249	191	0.06%	0.013%
81	9.794	2704	2707	2711	rBV	266	297	0.10%	0.019%
82	9.910	2740	2743	2746	rBB	179	139	0.05%	0.009%
83	9.926	2746	2748	2753	rBB	122	111	0.04%	0.007%
84	10.029	2778	2780	2782	rBV	145	100	0.03%	0.007%
85	10.151	2814	2818	2820	rBB	283	184	0.06%	0.012%
86	10.202	2831	2834	2837	rBB	294	221	0.07%	0.014%
87	10.260	2837	2852	2863	rBV	50720	79556	26.14%	5.214%
88	10.592	2952	2955	2956	rBV	149	106	0.03%	0.007%
89	10.653	2973	2974	2979	rVB	292	126	0.04%	0.008%
90	10.720	2994	2995	2998	rBB	240	89	0.03%	0.006%
91	10.739	2998	3001	3002	rBV	163	111	0.04%	0.007%
92	10.810	3019	3023	3024	rBV	146	131	0.04%	0.009%
93	10.894	3045	3049	3051	rBV	131	116	0.04%	0.008%
94	11.177	3134	3137	3138	rBV	258	104	0.03%	0.007%
95	11.215	3146	3149	3152	rBB	268	168	0.06%	0.011%
96	11.296	3163	3174	3188	rBV2	58992	98270	32.29%	6.441%
97	11.370	3192	3197	3199	rBV	495	428	0.14%	0.028%
98	11.672	3280	3291	3308	rVB2	60972	98314	32.30%	6.444%
99	11.749	3309	3315	3316	rBV	170	165	0.05%	0.011%
100	12.167	3442	3445	3448	rBV	222	207	0.07%	0.014%

Sum of corrected areas: 1525695

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
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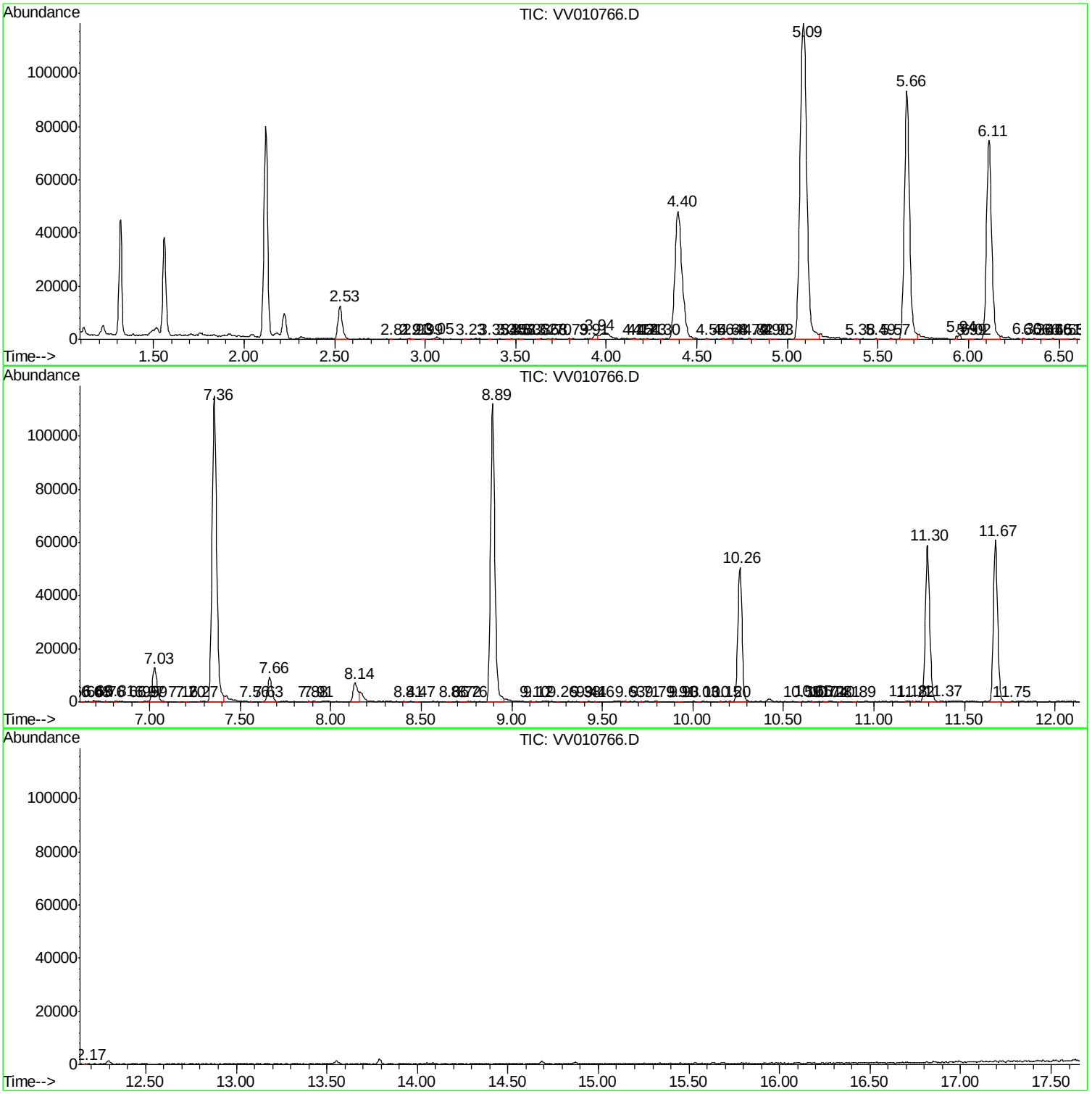
Sample : K2693-10
Misc : 2.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHL1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050919\
Data File : VV010766.D
Acq On : 09 May 2019 14:19
Operator : SY/MD
Sample : K2693-10
Misc : 2.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHL1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050919\
Data File : VV010766.D
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Misc : 2.58G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHL1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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