LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
Data File : VV010769.D
Acq On : 09 May 2019 15:43
Operator : SY/MD
Sample : K2693-16
Misc : 6.38G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE9

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	2.534	439	449	461	rVB4	7929	12808	4.46%	0.680%
2	2.769	520	522	524	rBV	127	90	0.03%	0.005%
3	2.807	529	534	537	rBV	185	211	0.07%	0.011%
4	2.894	559	561	563	rBV	149	107	0.04%	0.006%
5	3.139	633	637	643	rBB	145	196	0.07%	0.010%
6	3.171	644	647	649	rBV	256	168	0.06%	0.009%
7	3.360	703	706	708	rBB	150	103	0.04%	0.005%
8	3.393	713	716	719	rBV	141	142	0.05%	0.008%
9	3.460	733	737	739	rBV	154	162	0.06%	0.009%
10	3.515	749	754	756	rBB	150	121	0.04%	0.006%
11	3.557	765	767	771	rBB	146	122	0.04%	0.006%
12	3.614	782	785	790	rBV	192	223	0.08%	0.012%
13	3.753	824	828	830	rBV	158	148	0.05%	0.008%
14	3.814	842	847	848	rBV	166	155	0.05%	0.008%
15	3.936	874	885	907	rBV2	11565	29794	10.37%	1.582%
16	4.084	929	931	933	rVB3	249	115	0.04%	0.006%
17	4.306	996	1000	1003	rBV	287	293	0.10%	0.016%
18	4.399	1012	1029	1052	rBV2	56975	141373	49.19%	7.504%
19	4.518	1064	1066	1073	rVB2	415	402	0.14%	0.021%
20	4.557	1073	1078	1082	rBV	158	227	0.08%	0.012%
21	4.756	1138	1140	1143	rBV	108	101	0.04%	0.005%
22	4.859	1167	1172	1176	rBV2	292	367	0.13%	0.019%
23	4.894	1180	1183	1186	rBB	300	243	0.08%	0.013%
24	4.939	1195	1197	1200	rBB	236	113	0.04%	0.006%
25	4.984	1209	1211	1212	rBB	242	93	0.03%	0.005%
26	5.032	1223	1226	1228	rBV	194	152	0.05%	0.008%
27	5.425	1346	1348	1351	rBB	149	95	0.03%	0.005%
28	5.489	1366	1368	1369	rBV	221	108	0.04%	0.006%
29	5.531	1379	1381	1384	rBB	231	111	0.04%	0.006%
30	5.663	1409	1422	1440	rBV2	103649	212094	73.80%	11.259%
31	6.116	1550	1563	1580	rBV2	78062	156521	54.46%	8.309%
32	6.306	1620	1622	1623	rBV	250	140	0.05%	0.007%
33	6.466	1669	1672	1673	rBB	245	98	0.03%	0.005%
34	6.521	1686	1689	1693	rBV	169	195	0.07%	0.010%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE9

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	6.576	1701	1706	1710	rBB2	239	234	0.08%	0.012%
36	6.608	1711	1716	1720	rBB	260	257	0.09%	0.014%
37	6.630	1720	1723	1725	rBV	167	140	0.05%	0.007%
38	6.688	1739	1741	1743	rBV	137	92	0.03%	0.005%
39	6.814	1777	1780	1782	rBV	437	215	0.07%	0.011%
40	6.894	1803	1805	1808	rBB	279	168	0.06%	0.009%
41	6.949	1819	1822	1825	rBB	144	116	0.04%	0.006%
42	7.029	1836	1847	1863	rBV2	38462	68391	23.80%	3.630%
43	7.122	1874	1876	1877	rBV2	233	111	0.04%	0.006%
44	7.155	1883	1886	1892	rBB	197	237	0.08%	0.013%
45	7.209	1901	1903	1909	rBB	266	224	0.08%	0.012%
46	7.293	1926	1929	1930	rBV	246	157	0.05%	0.008%
47	7.360	1937	1950	1969	rBV	142631	259378	90.25%	13.769%
48	7.659	2033	2043	2058	rBV2	24585	41897	14.58%	2.224%
49	7.778	2077	2080	2083	rBB	174	136	0.05%	0.007%
50	7.827	2089	2095	2098	rBB	196	223	0.08%	0.012%
51	7.843	2098	2100	2103	rBB	129	90	0.03%	0.005%
52	7.913	2119	2122	2125	rBB	160	123	0.04%	0.007%
53	7.933	2125	2128	2131	rBB	240	160	0.06%	0.008%
54	7.981	2136	2143	2149	rBB	443	518	0.18%	0.027%
55	8.077	2171	2173	2176	rBB	248	123	0.04%	0.007%
56	8.129	2177	2189	2206	rBV	41504	71821	24.99%	3.812%
57	8.351	2254	2258	2262	rBV2	260	319	0.11%	0.017%
58	8.489	2298	2301	2304	rBV2	458	381	0.13%	0.020%
59	8.585	2327	2331	2334	rBV	189	204	0.07%	0.011%
60	8.695	2363	2365	2368	rBB	130	90	0.03%	0.005%
61	8.714	2368	2371	2374	rBB	153	130	0.05%	0.007%
62	8.798	2395	2397	2400	rBB	271	168	0.06%	0.009%
63	8.894	2413	2427	2452	rBV	166957	287401	100.00%	15.256%
64	9.058	2472	2478	2482	rBV2	382	412	0.14%	0.022%
65	9.148	2502	2506	2508	rBV	159	158	0.05%	0.008%
66	9.254	2537	2539	2541	rBV	149	104	0.04%	0.006%
67	9.293	2548	2551	2554	rBB2	278	217	0.08%	0.012%
68	9.383	2576	2579	2582	rBB	163	106	0.04%	0.006%
69	9.418	2587	2590	2591	rBV	242	135	0.05%	0.007%
70	9.444	2595	2598	2604	rBV2	277	310	0.11%	0.016%
71	9.518	2619	2621	2623	rBV	166	114	0.04%	0.006%

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Instrument : MSVOA_V
ClientSampleId : BFHE9

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	9.585	2640	2642	2644	rBV	150	107	0.04%	0.006%
73	9.765	2696	2698	2702	rBB	158	124	0.04%	0.007%
74	9.791	2703	2706	2708	rBV	168	141	0.05%	0.007%
75	9.888	2733	2736	2738	rBV	177	146	0.05%	0.008%
76	9.916	2743	2745	2747	rBV	126	90	0.03%	0.005%
77	10.013	2772	2775	2777	rBB	146	97	0.03%	0.005%
78	10.039	2781	2783	2786	rBV	161	127	0.04%	0.007%
79	10.151	2813	2818	2820	rBV	252	216	0.08%	0.011%
80	10.261	2840	2852	2872	rBV2	67276	106332	37.00%	5.644%
81	10.518	2926	2932	2935	rBB	168	223	0.08%	0.012%
82	10.543	2936	2940	2943	rBV	253	197	0.07%	0.010%
83	10.601	2956	2958	2961	rBV	164	134	0.05%	0.007%
84	10.637	2967	2969	2972	rBV	162	131	0.05%	0.007%
85	10.769	3005	3010	3012	rBV	195	213	0.07%	0.011%
86	10.881	3043	3045	3051	rBB	249	234	0.08%	0.012%
87	10.913	3052	3055	3057	rBV	302	180	0.06%	0.010%
88	11.000	3079	3082	3086	rBB	154	150	0.05%	0.008%
89	11.039	3087	3094	3098	rBV2	336	428	0.15%	0.023%
90	11.254	3158	3161	3163	rBB	140	95	0.03%	0.005%
91	11.296	3163	3174	3192	rBV	148927	242484	84.37%	12.872%
92	11.363	3192	3195	3199	rVV2	353	220	0.08%	0.012%
93	11.672	3277	3291	3308	rBV	146091	236325	82.23%	12.545%
94	11.942	3372	3375	3377	rBV	147	118	0.04%	0.006%
95	12.022	3397	3400	3402	rBV	205	163	0.06%	0.009%
96	12.505	3546	3550	3552	rBV	168	160	0.06%	0.008%
97	12.598	3573	3579	3581	rBV	159	220	0.08%	0.012%
98	13.794	3944	3951	3960	rBB4	1435	1814	0.63%	0.096%
99	14.225	4083	4085	4092	rVB2	478	287	0.10%	0.015%
100	14.865	4283	4284	4288	rVB	372	243	0.08%	0.013%

Sum of corrected areas: 1883850

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
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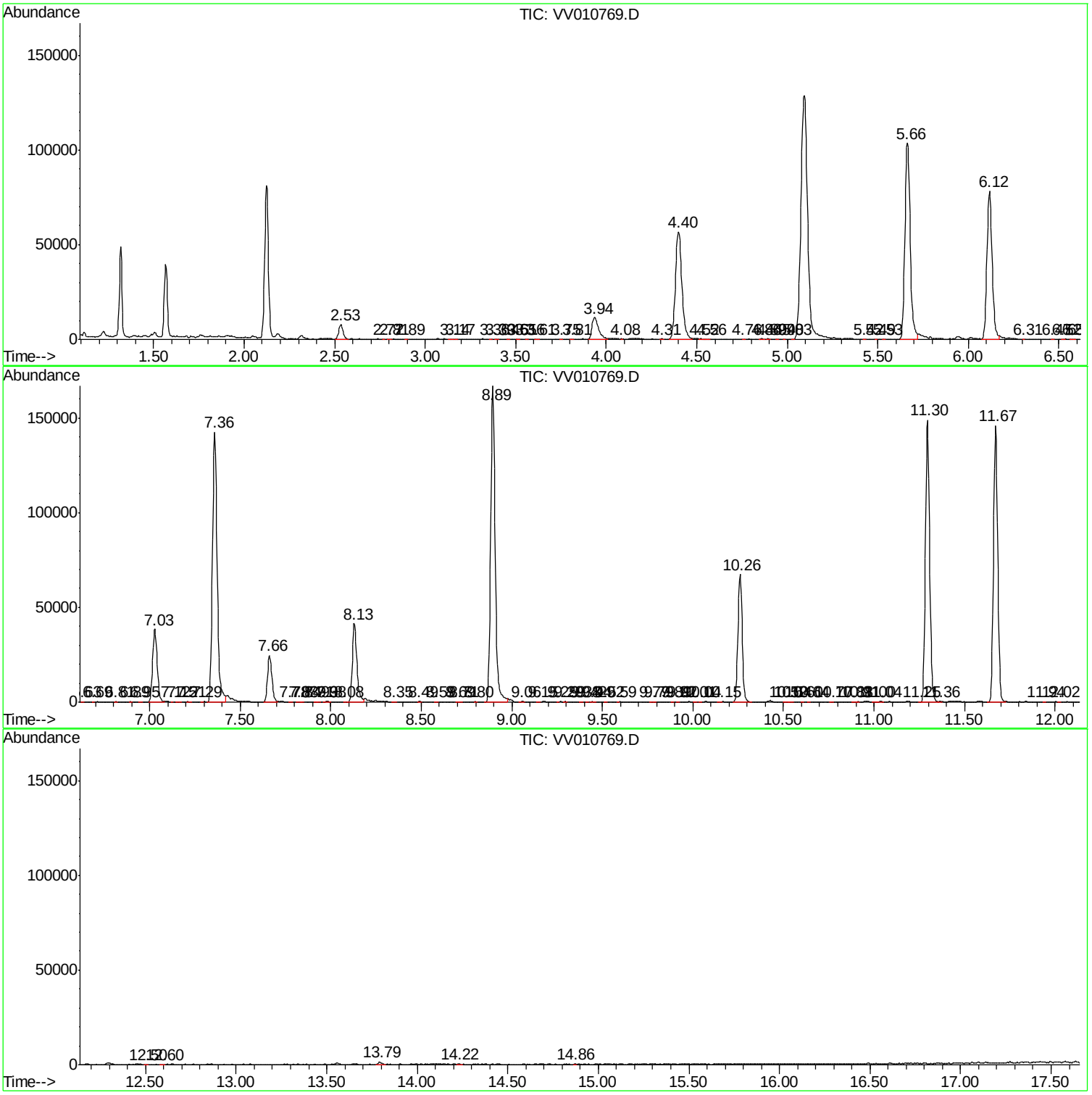
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHE9

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 : VV010769.D
Acq On : 09 May 2019 15:43
Operator : SY/MD
Sample : K2693-16
Misc : 6.38G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHE9

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE9

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