LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010719\
Data File : VV009186.D
Acq On : 07 Jan 2019 16:56
Operator : SY/MD
Sample : K1050-09
Misc : 5.76G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W6

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\SOM2VLM010419S.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	1.315	65	70	83	rVB	100424	103630	14.20%	1.686%
2	1.582	146	153	162	rBV	59912	67257	9.22%	1.094%
3	2.126	313	322	334	rBV	181482	251594	34.49%	4.094%
4	2.309	375	379	381	rBV2	521	437	0.06%	0.007%
5	2.534	438	449	462	rBV	197504	316636	43.40%	5.152%
6	2.901	560	563	566	rBV	363	230	0.03%	0.004%
7	2.978	585	587	588	rBV	223	81	0.01%	0.001%
8	3.071	608	616	627	rBB6	2429	4605	0.63%	0.075%
9	3.299	683	687	688	rBV2	257	127	0.02%	0.002%
10	3.354	702	704	708	rBV2	153	96	0.01%	0.002%
11	3.389	713	715	718	rBV2	108	77	0.01%	0.001%
12	3.454	733	735	737	rBB	118	64	0.01%	0.001%
13	3.470	737	740	742	rBV2	320	277	0.04%	0.005%
14	3.531	756	759	760	rBV	224	97	0.01%	0.002%
15	3.540	760	762	768	rVB2	201	186	0.03%	0.003%
16	3.692	805	809	810	rBV	350	275	0.04%	0.004%
17	3.756	826	829	836	rBV2	231	237	0.03%	0.004%
18	3.788	836	839	842	rVB2	210	146	0.02%	0.002%
19	3.814	844	847	850	rVV2	201	141	0.02%	0.002%
20	3.843	854	856	857	rBV	157	83	0.01%	0.001%
21	3.962	878	893	901	rBV	23933	69873	9.58%	1.137%
22	4.402	1015	1030	1055	rVB2	125810	304951	41.80%	4.962%
23	4.756	1137	1140	1143	rVB	264	164	0.02%	0.003%
24	4.788	1143	1150	1151	rBV2	396	302	0.04%	0.005%
25	4.839	1162	1166	1172	rVB2	559	632	0.09%	0.010%
26	4.865	1172	1174	1175	rBV2	208	65	0.01%	0.001%
27	4.878	1175	1178	1181	rBV2	281	202	0.03%	0.003%
28	4.907	1184	1187	1190	rBV	200	149	0.02%	0.002%
29	4.955	1193	1202	1211	rVV6	2350	4369	0.60%	0.071%
30	5.016	1217	1221	1224	rBV	237	208	0.03%	0.003%
31	5.093	1226	1245	1260	rBV2	294580	729547	100.00%	11.871%
32	5.344	1310	1323	1346	rBV3	5099	13114	1.80%	0.213%
33	5.537	1373	1383	1393	rBV5	3884	7537	1.03%	0.123%
34	5.663	1409	1422	1451	rBV	284046	563454	77.23%	9.168%

LSC Area Percent Report

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Sample : K1050-09
Misc : 5.76G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W6

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\SOM2VLM010419S.M
Title : VOC Analysis

35	5.888	1490	1492	1498	rVB3	284	169	0.02%	0.003%
36	5.958	1498	1514	1528	rBV6	11270	23842	3.27%	0.388%
37	6.116	1550	1563	1583	rBV	162430	333168	45.67%	5.421%
38	6.315	1623	1625	1628	rVB2	180	104	0.01%	0.002%
39	6.338	1628	1632	1638	rBV2	351	343	0.05%	0.006%
40	6.367	1638	1641	1645	rBV	220	163	0.02%	0.003%
41	6.515	1684	1687	1688	rBV	184	97	0.01%	0.002%
42	6.524	1688	1690	1693	rVB	369	216	0.03%	0.004%
43	6.544	1693	1696	1697	rBV	322	165	0.02%	0.003%
44	6.701	1742	1745	1747	rBV2	157	141	0.02%	0.002%
45	6.820	1777	1782	1785	rBV2	235	249	0.03%	0.004%
46	6.872	1792	1798	1799	rBV	264	222	0.03%	0.004%
47	6.913	1808	1811	1814	rVB2	264	136	0.02%	0.002%
48	6.939	1816	1819	1822	rBV2	288	212	0.03%	0.003%
49	6.965	1822	1827	1830	rBV2	202	222	0.03%	0.004%
50	7.029	1835	1847	1873	rBV	90084	162994	22.34%	2.652%
51	7.142	1881	1882	1884	rBV2	359	120	0.02%	0.002%
52	7.174	1885	1892	1894	rBV5	524	728	0.10%	0.012%
53	7.257	1914	1918	1920	rBV2	150	92	0.01%	0.001%
54	7.290	1920	1928	1936	rBV5	1400	2347	0.32%	0.038%
55	7.360	1936	1950	1964	rBV	343625	593435	81.34%	9.656%
56	7.666	2033	2045	2066	rBV	58883	102949	14.11%	1.675%
57	7.894	2115	2116	2121	rVB2	589	251	0.03%	0.004%
58	7.984	2138	2144	2152	rBV3	2359	3663	0.50%	0.060%
59	8.148	2180	2195	2221	rBV4	88912	190558	26.12%	3.101%
60	8.367	2261	2263	2265	rBV4	252	103	0.01%	0.002%
61	8.453	2286	2290	2292	rBV2	176	131	0.02%	0.002%
62	8.473	2293	2296	2299	rBV2	360	256	0.04%	0.004%
63	8.527	2311	2313	2318	rVB2	302	190	0.03%	0.003%
64	8.560	2320	2323	2324	rBV	118	74	0.01%	0.001%
65	8.656	2347	2353	2355	rBV2	197	242	0.03%	0.004%
66	8.823	2401	2405	2407	rBV	181	135	0.02%	0.002%
67	8.897	2415	2428	2459	rBV	404871	672867	92.23%	10.949%
68	9.058	2470	2478	2485	rVB3	1006	1740	0.24%	0.028%
69	9.106	2490	2493	2494	rBV3	264	134	0.02%	0.002%
70	9.183	2511	2517	2518	rBV	812	709	0.10%	0.012%
71	9.347	2565	2568	2572	rBV2	335	215	0.03%	0.003%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W6

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\SOM2VLM010419S.M
Title : VOC Analysis

72	9.421	2588	2591	2596	rVB	206	158	0.02%	0.003%
73	9.492	2611	2613	2614	rBV	187	82	0.01%	0.001%
74	9.563	2632	2635	2636	rBV	150	68	0.01%	0.001%
75	9.691	2672	2675	2677	rBV	329	227	0.03%	0.004%
76	9.810	2708	2712	2715	rBV2	274	221	0.03%	0.004%
77	9.949	2750	2755	2760	rBV3	477	597	0.08%	0.010%
78	10.116	2805	2807	2809	rBV	259	151	0.02%	0.002%
79	10.264	2842	2853	2874	rVB	171647	273048	37.43%	4.443%
80	10.341	2874	2877	2882	rBV	184	122	0.02%	0.002%
81	10.428	2894	2904	2917	rVB2	26624	45082	6.18%	0.734%
82	10.495	2923	2925	2928	rVB	456	196	0.03%	0.003%
83	10.527	2931	2935	2937	rBV2	284	265	0.04%	0.004%
84	10.579	2948	2951	2954	rBV2	294	231	0.03%	0.004%
85	10.624	2958	2965	2972	rBV5	2190	3168	0.43%	0.052%
86	10.785	3010	3015	3016	rBV	180	146	0.02%	0.002%
87	10.810	3020	3023	3024	rBV2	173	93	0.01%	0.002%
88	10.852	3034	3036	3038	rBV	243	72	0.01%	0.001%
89	10.923	3052	3058	3063	rBV5	400	537	0.07%	0.009%
90	10.958	3063	3069	3077	rBV4	3174	4742	0.65%	0.077%
91	11.080	3100	3107	3117	rBV3	1840	2898	0.40%	0.047%
92	11.193	3133	3142	3150	rBV4	6733	10690	1.47%	0.174%
93	11.296	3161	3174	3190	rBV	423357	672125	92.13%	10.937%
94	11.672	3280	3291	3306	rBV	367962	584647	80.14%	9.513%
95	12.412	3513	3521	3528	rVB6	1294	1927	0.26%	0.031%
96	12.460	3528	3536	3544	rBV6	2256	3552	0.49%	0.058%
97	12.553	3561	3565	3568	rBV2	566	506	0.07%	0.008%
98	12.694	3604	3609	3610	rBV2	661	573	0.08%	0.009%
99	12.781	3634	3636	3640	rBV2	359	202	0.03%	0.003%
100	12.936	3676	3684	3691	rBV3	3606	5016	0.69%	0.082%

Sum of corrected areas: 6145567

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV010719\
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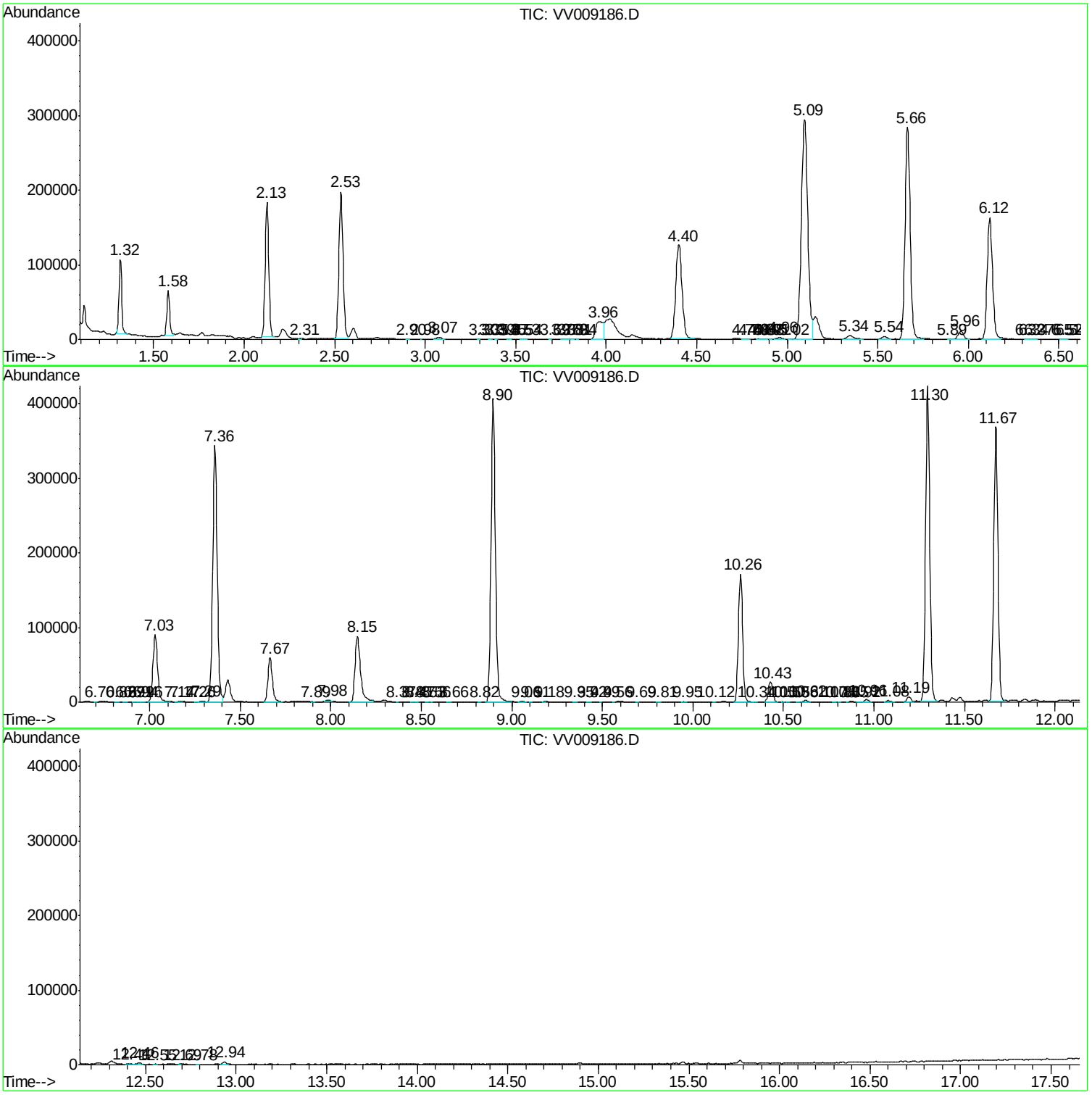
Sample : K1050-09
Misc : 5.76G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BE9W6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.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\VV010719\
Data File : VV009186.D
Acq On : 07 Jan 2019 16:56
Operator : SY/MD
Sample : K1050-09
Misc : 5.76G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BE9W6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.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\VV010719\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM010419S.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