LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010923.D
Acq On : 16 May 2019 05:40
Operator : SY/MD
Sample : VV0514SBL05
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK93

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\SOM2VLM051319S.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	1.309	63	68	78	rVB	78848	74186	12.65%	1.881%
2	1.547	136	142	153	rVB	53933	60287	10.28%	1.529%
3	2.113	308	318	331	rVB	120998	175378	29.91%	4.448%
4	2.425	408	415	420	rBV2	917	1332	0.23%	0.034%
5	2.521	437	445	454	rVB3	2965	4778	0.81%	0.121%
6	2.955	575	580	584	rBV2	222	306	0.05%	0.008%
7	3.045	604	608	609	rBV	465	292	0.05%	0.007%
8	3.222	661	663	665	rBV	256	148	0.03%	0.004%
9	3.286	676	683	685	rBV2	255	321	0.05%	0.008%
10	3.505	745	751	754	rBV2	229	259	0.04%	0.007%
11	3.714	812	816	820	rBV2	194	165	0.03%	0.004%
12	3.762	828	831	834	rBV	196	158	0.03%	0.004%
13	3.855	854	860	865	rBV	206	321	0.05%	0.008%
14	3.926	870	882	913	rBV2	21915	59608	10.16%	1.512%
15	4.209	967	970	972	rBV2	251	157	0.03%	0.004%
16	4.286	990	994	996	rBV2	298	201	0.03%	0.005%
17	4.315	1000	1003	1005	rBV2	149	130	0.02%	0.003%
18	4.389	1010	1026	1054	rVV	93979	237817	40.55%	6.031%
19	4.656	1105	1109	1114	rVB	283	274	0.05%	0.007%
20	4.679	1114	1116	1117	rBV	206	112	0.02%	0.003%
21	4.727	1129	1131	1134	rVB	234	149	0.03%	0.004%
22	4.759	1138	1141	1147	rVB	255	233	0.04%	0.006%
23	4.785	1147	1149	1153	rBV	140	124	0.02%	0.003%
24	4.823	1158	1161	1164	rBV	247	132	0.02%	0.003%
25	4.842	1164	1167	1168	rBV	230	114	0.02%	0.003%
26	4.891	1177	1182	1185	rBV2	180	182	0.03%	0.005%
27	4.933	1191	1195	1198	rBV	153	141	0.02%	0.004%
28	5.087	1225	1243	1270	rBV2	240375	586430	100.00%	14.872%
29	5.293	1305	1307	1311	rVB2	327	185	0.03%	0.005%
30	5.312	1311	1313	1316	rBV2	159	114	0.02%	0.003%
31	5.399	1338	1340	1343	rBV	180	116	0.02%	0.003%
32	5.437	1349	1352	1356	rBV2	154	123	0.02%	0.003%
33	5.505	1369	1373	1374	rBV	198	125	0.02%	0.003%
34	5.547	1382	1386	1397	rVB2	229	379	0.06%	0.010%

LSC Area Percent Report

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Acq On : 16 May 2019 05:40
Operator : SY/MD
Sample : VV0514SBL05
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK93

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\SOM2VLM051319S.M
Title : VOC Analysis

35	5.598	1397	1402	1403	rBV	188	179	0.03%	0.005%
36	5.656	1407	1420	1445	rBV	162808	326978	55.76%	8.292%
37	5.849	1478	1480	1487	rVB3	241	205	0.03%	0.005%
38	5.913	1495	1500	1501	rBV2	312	193	0.03%	0.005%
39	5.949	1502	1511	1522	rVV7	2326	5312	0.91%	0.135%
40	6.113	1548	1562	1581	rBV	133537	272134	46.41%	6.901%
41	6.264	1607	1609	1612	rVB2	310	182	0.03%	0.005%
42	6.312	1619	1624	1628	rBV2	210	267	0.05%	0.007%
43	6.379	1643	1645	1648	rBV2	166	119	0.02%	0.003%
44	6.431	1659	1661	1664	rBV2	185	128	0.02%	0.003%
45	6.476	1671	1675	1677	rBV2	176	135	0.02%	0.003%
46	6.550	1695	1698	1700	rBV	186	148	0.03%	0.004%
47	6.608	1713	1716	1719	rBB	176	135	0.02%	0.003%
48	6.666	1731	1734	1735	rBV	195	116	0.02%	0.003%
49	6.688	1736	1741	1742	rBV	494	358	0.06%	0.009%
50	6.772	1762	1767	1771	rBV2	190	263	0.04%	0.007%
51	6.942	1815	1820	1823	rBV	291	316	0.05%	0.008%
52	6.968	1826	1828	1830	rVV	252	114	0.02%	0.003%
53	7.026	1834	1846	1866	rVV	69150	120611	20.57%	3.059%
54	7.103	1866	1870	1873	rVB	405	329	0.06%	0.008%
55	7.122	1873	1876	1882	rVB	375	326	0.06%	0.008%
56	7.151	1882	1885	1887	rBV2	315	209	0.04%	0.005%
57	7.248	1913	1915	1921	rBV2	277	243	0.04%	0.006%
58	7.276	1921	1924	1925	rBV	325	162	0.03%	0.004%
59	7.293	1926	1929	1930	rBV	467	240	0.04%	0.006%
60	7.357	1935	1949	1971	rBV	267813	472582	80.59%	11.985%
61	7.598	2021	2024	2030	rVB	372	267	0.05%	0.007%
62	7.659	2031	2043	2064	rVV	45363	75745	12.92%	1.921%
63	7.775	2077	2079	2082	rBV2	342	210	0.04%	0.005%
64	7.791	2082	2084	2088	rVB	225	143	0.02%	0.004%
65	7.830	2094	2096	2098	rBV2	210	134	0.02%	0.003%
66	7.981	2134	2143	2154	rBV4	1339	2612	0.45%	0.066%
67	8.026	2154	2157	2161	rBV	312	238	0.04%	0.006%
68	8.080	2171	2174	2175	rBV	202	115	0.02%	0.003%
69	8.129	2179	2189	2212	rBV	68737	120451	20.54%	3.055%
70	8.440	2283	2286	2293	rBV2	193	264	0.05%	0.007%
71	8.559	2320	2323	2325	rBV	164	135	0.02%	0.003%

LSC Area Percent Report

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Operator : SY/MD
Sample : VV0514SBL05
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK93

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\SOM2VLM051319S.M
Title : VOC Analysis

72	8.710	2365	2370	2374	rVB	257	239	0.04%	0.006%
73	8.749	2378	2382	2384	rBV2	211	172	0.03%	0.004%
74	8.839	2406	2410	2413	rBV	200	147	0.03%	0.004%
75	8.894	2415	2427	2455	rBV	246176	411895	70.24%	10.446%
76	9.058	2472	2478	2482	rBV3	736	797	0.14%	0.020%
77	9.186	2512	2518	2527	rVB5	1104	1663	0.28%	0.042%
78	9.337	2563	2565	2570	rVB2	302	209	0.04%	0.005%
79	9.428	2588	2593	2597	rBV	339	333	0.06%	0.008%
80	9.508	2614	2618	2623	rBV2	249	270	0.05%	0.007%
81	9.598	2636	2646	2653	rVB4	1226	2326	0.40%	0.059%
82	9.633	2654	2657	2660	rBV2	127	110	0.02%	0.003%
83	10.260	2839	2852	2869	rBV	124644	193518	33.00%	4.908%
84	10.421	2894	2902	2917	rBV3	3756	5592	0.95%	0.142%
85	11.186	3137	3140	3147	rVB4	697	670	0.11%	0.017%
86	11.231	3147	3154	3159	rVB4	1129	1263	0.22%	0.032%
87	11.296	3162	3174	3190	rBV	201462	325644	55.53%	8.258%
88	11.399	3203	3206	3210	rVB2	247	140	0.02%	0.004%
89	11.437	3211	3218	3221	rBV2	944	968	0.17%	0.025%
90	11.672	3279	3291	3306	rBV	227498	361957	61.72%	9.179%
91	11.884	3352	3357	3361	rVB3	858	866	0.15%	0.022%
92	11.907	3361	3364	3366	rBV2	154	109	0.02%	0.003%
93	12.296	3479	3485	3493	rVB3	2530	3617	0.62%	0.092%
94	12.694	3604	3609	3615	rVB4	1819	2137	0.36%	0.054%
95	13.003	3703	3705	3707	rBV2	184	127	0.02%	0.003%
96	13.312	3795	3801	3811	rVB4	1763	2299	0.39%	0.058%
97	13.794	3944	3951	3959	rVB5	4457	5482	0.93%	0.139%
98	13.884	3977	3979	3981	rBV	271	144	0.02%	0.004%
99	14.093	4033	4044	4053	rBV	7184	13347	2.28%	0.338%
100	14.295	4104	4107	4108	rVB	329	121	0.02%	0.003%

Sum of corrected areas: 3943237

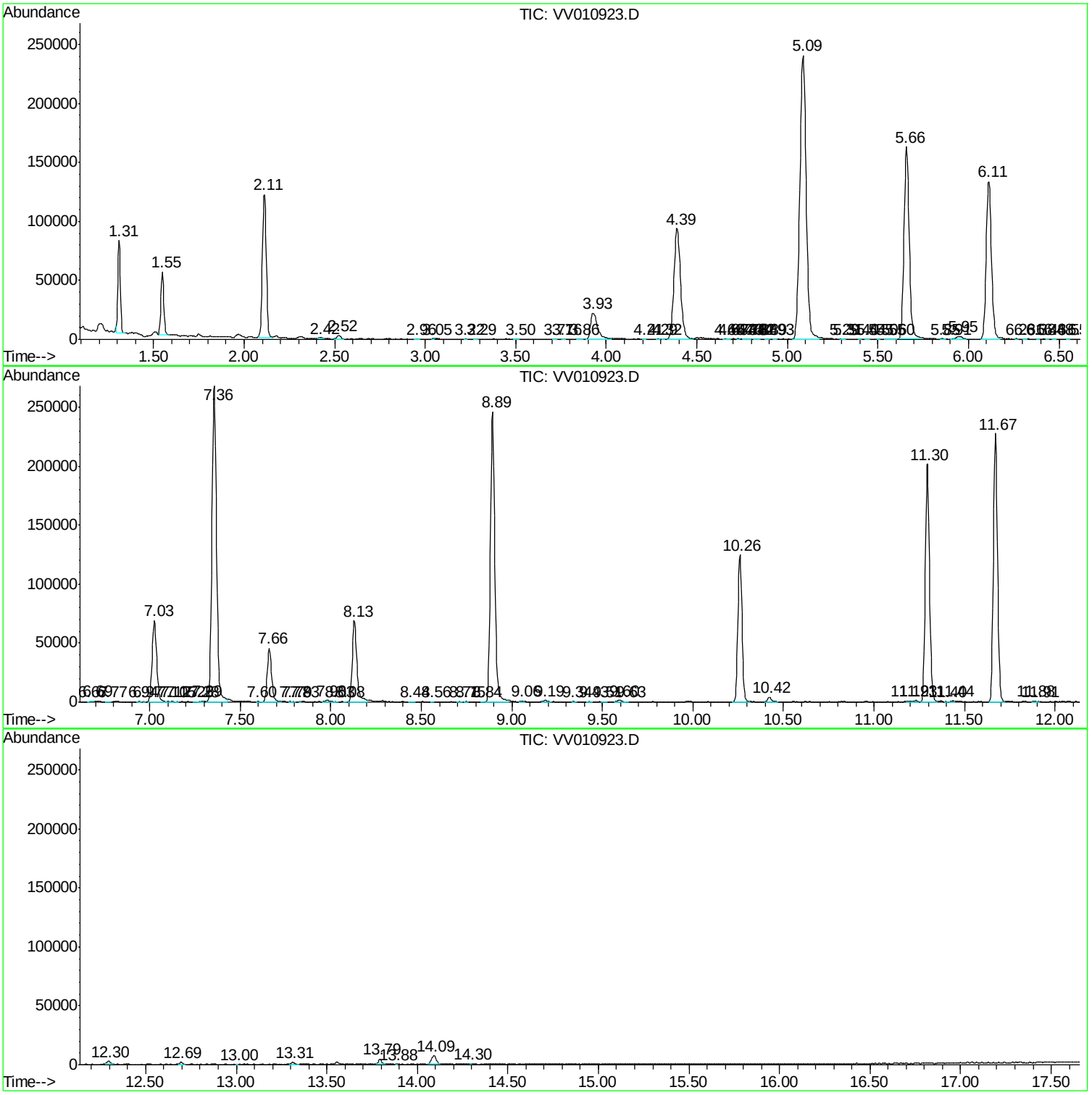
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV051419\
Data File : VV010923.D
Acq On : 16 May 2019 05:40
Operator : SY/MD
Sample : VV0514SBL05
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK93

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010923.D
Acq On : 16 May 2019 05:40
Operator : SY/MD
Sample : VV0514SBL05
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VBLK93

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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\VV051419\
Data File : VV010923.D
Acq On : 16 May 2019 05:40
Operator : SY/MD
Sample : VV0514SBL05
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VBLK93

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM051319S.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