LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050219\
Data File : VV010664.D
Acq On : 03 May 2019 17:39
Operator : SY/MD
Sample : K2603-06RE
Misc : 5.01G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAJ58RE

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	2.045	295	297	298	rBV	182	82	0.28%	0.048%
2	2.103	312	315	318	rBV2	230	182	0.62%	0.107%
3	2.138	319	326	337	rVV2	7806	11114	38.06%	6.540%
4	2.476	427	431	432	rBV	283	173	0.59%	0.102%
5	2.527	445	447	449	rBV	239	122	0.42%	0.072%
6	2.572	459	461	464	rBV	160	124	0.42%	0.073%
7	2.637	479	481	482	rBV	151	56	0.19%	0.033%
8	2.656	482	487	489	rBV2	238	234	0.80%	0.138%
9	2.711	500	504	505	rBV	397	298	1.02%	0.175%
10	2.772	521	523	525	rVB	145	62	0.21%	0.036%
11	2.791	525	529	530	rBV	271	176	0.60%	0.104%
12	2.836	540	543	545	rBV	247	161	0.55%	0.095%
13	2.897	558	562	566	rBV2	214	215	0.74%	0.127%
14	2.949	576	578	580	rBV	197	79	0.27%	0.046%
15	2.965	580	583	584	rBV	200	127	0.43%	0.075%
16	3.058	607	612	615	rBV2	201	176	0.60%	0.104%
17	3.116	627	630	633	rBV2	313	226	0.77%	0.133%
18	3.142	635	638	642	rVB2	294	250	0.86%	0.147%
19	3.187	649	652	655	rVB2	338	179	0.61%	0.105%
20	3.216	657	661	665	rVV2	332	321	1.10%	0.189%
21	3.273	677	679	682	rVB	165	61	0.21%	0.036%
22	3.386	710	714	715	rBV2	290	195	0.67%	0.115%
23	3.441	724	731	734	rBV2	389	538	1.84%	0.317%
24	3.556	765	767	768	rBV2	125	61	0.21%	0.036%
25	3.624	779	788	792	rBV2	341	569	1.95%	0.335%
26	3.688	806	808	810	rBV	226	132	0.45%	0.078%
27	3.727	816	820	821	rBV2	320	205	0.70%	0.121%
28	3.814	844	847	851	rVB2	226	177	0.61%	0.104%
29	3.868	860	864	866	rBV	252	164	0.56%	0.097%
30	3.900	872	874	877	rBV	160	82	0.28%	0.048%
31	4.283	990	993	996	rBV2	259	186	0.64%	0.109%
32	4.302	997	999	1002	rVV2	212	130	0.45%	0.076%
33	4.408	1020	1032	1054	rBV3	5251	13161	45.08%	7.744%
34	4.682	1114	1117	1120	rBV	209	130	0.45%	0.076%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV050219\
Data File : VV010664.D
Acq On : 03 May 2019 17:39
Operator : SY/MD
Sample : K2603-06RE
Misc : 5.01G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAJ58RE

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

35	4.810	1154	1157	1162	rVB	294	274	0.94%	0.161%
36	4.865	1171	1174	1176	rBV2	249	190	0.65%	0.112%
37	4.955	1200	1202	1208	rBV2	133	129	0.44%	0.076%
38	4.987	1208	1212	1213	rVV	209	159	0.54%	0.094%
39	5.016	1217	1221	1226	rBV2	304	318	1.09%	0.187%
40	5.106	1235	1249	1268	rBV5	11907	29198	100.00%	17.181%
41	5.264	1296	1298	1301	rBV2	282	138	0.47%	0.081%
42	5.286	1303	1305	1307	rVV	253	94	0.32%	0.055%
43	5.318	1311	1315	1316	rBV	224	149	0.51%	0.088%
44	5.357	1323	1327	1331	rBV2	239	207	0.71%	0.122%
45	5.479	1362	1365	1368	rVB2	297	207	0.71%	0.122%
46	5.582	1395	1397	1399	rBV	178	90	0.31%	0.053%
47	5.669	1414	1424	1438	rBV2	9248	17830	61.07%	10.491%
48	5.810	1465	1468	1469	rBV	311	136	0.47%	0.080%
49	6.077	1549	1551	1555	rBV	204	121	0.41%	0.071%
50	6.122	1555	1565	1585	rVV3	6781	14744	50.50%	8.676%
51	6.203	1587	1590	1593	rBV	238	146	0.50%	0.086%
52	6.273	1610	1612	1617	rVB	260	153	0.52%	0.090%
53	6.305	1618	1622	1624	rBV	247	168	0.58%	0.099%
54	6.322	1624	1627	1631	rVB2	377	311	1.07%	0.183%
55	6.347	1631	1635	1637	rBV	217	142	0.49%	0.084%
56	6.466	1669	1672	1675	rVB2	208	106	0.36%	0.062%
57	6.482	1675	1677	1679	rVB	223	112	0.38%	0.066%
58	6.511	1679	1686	1690	rBV2	364	540	1.85%	0.318%
59	6.566	1701	1703	1709	rVB2	422	344	1.18%	0.202%
60	6.595	1709	1712	1714	rBV	294	197	0.67%	0.116%
61	6.762	1762	1764	1766	rBV	184	84	0.29%	0.049%
62	6.788	1770	1772	1775	rVB	311	160	0.55%	0.094%
63	6.817	1777	1781	1785	rBV	349	321	1.10%	0.189%
64	6.900	1804	1807	1812	rBV2	237	276	0.95%	0.162%
65	6.990	1832	1835	1838	rBV	236	190	0.65%	0.112%
66	7.006	1838	1840	1842	rVV	238	133	0.46%	0.078%
67	7.039	1842	1850	1860	rVB3	2427	4288	14.69%	2.523%
68	7.109	1867	1872	1876	rVB2	460	453	1.55%	0.267%
69	7.135	1877	1880	1885	rVB2	309	219	0.75%	0.129%
70	7.164	1885	1889	1891	rBV2	277	194	0.66%	0.114%
71	7.180	1891	1894	1900	rVB	263	197	0.67%	0.116%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050219\
Data File : VV010664.D
Acq On : 03 May 2019 17:39
Operator : SY/MD
Sample : K2603-06RE
Misc : 5.01G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAJ58RE

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

72	7.209	1900	1903	1908	rBV2	330	372	1.27%	0.219%
73	7.363	1941	1951	1965	rBV2	12754	23866	81.74%	14.043%
74	7.675	2041	2048	2053	rBV3	1016	1411	4.83%	0.830%
75	7.723	2061	2063	2065	rBV2	226	149	0.51%	0.088%
76	7.916	2120	2123	2126	rVB2	299	187	0.64%	0.110%
77	7.932	2126	2128	2130	rBV	108	62	0.21%	0.036%
78	7.948	2130	2133	2136	rBV2	198	130	0.45%	0.076%
79	8.145	2190	2194	2196	rBV2	680	580	1.99%	0.341%
80	8.260	2228	2230	2232	rBV2	196	110	0.38%	0.065%
81	8.315	2245	2247	2250	rBV2	154	77	0.26%	0.045%
82	8.383	2266	2268	2272	rBV	176	113	0.39%	0.066%
83	8.450	2287	2289	2292	rBV2	138	80	0.27%	0.047%
84	8.550	2316	2320	2323	rBV2	278	238	0.82%	0.140%
85	8.595	2331	2334	2337	rBV2	146	122	0.42%	0.072%
86	8.797	2394	2397	2400	rBV2	310	187	0.64%	0.110%
87	8.900	2420	2429	2450	rBV3	8331	16573	56.76%	9.752%
88	9.231	2529	2532	2533	rBV	251	120	0.41%	0.071%
89	9.283	2544	2548	2553	rBV2	262	297	1.02%	0.175%
90	9.424	2589	2592	2595	rBV	250	228	0.78%	0.134%
91	9.466	2602	2605	2607	rBV2	247	179	0.61%	0.105%
92	9.543	2623	2629	2635	rBV2	364	598	2.05%	0.352%
93	10.019	2773	2777	2778	rBV	277	193	0.66%	0.114%
94	10.263	2845	2853	2861	rVB3	4291	6345	21.73%	3.733%
95	10.492	2919	2924	2930	rBV2	297	423	1.45%	0.249%
96	10.775	3007	3012	3017	rBV2	350	420	1.44%	0.247%
97	11.212	3146	3148	3150	rBV	277	120	0.41%	0.071%
98	11.302	3168	3176	3187	rVB3	3991	6314	21.62%	3.715%
99	11.678	3284	3293	3306	rVB2	4689	7258	24.86%	4.271%
100	12.601	3577	3580	3583	rBV	454	330	1.13%	0.194%

Sum of corrected areas: 169948

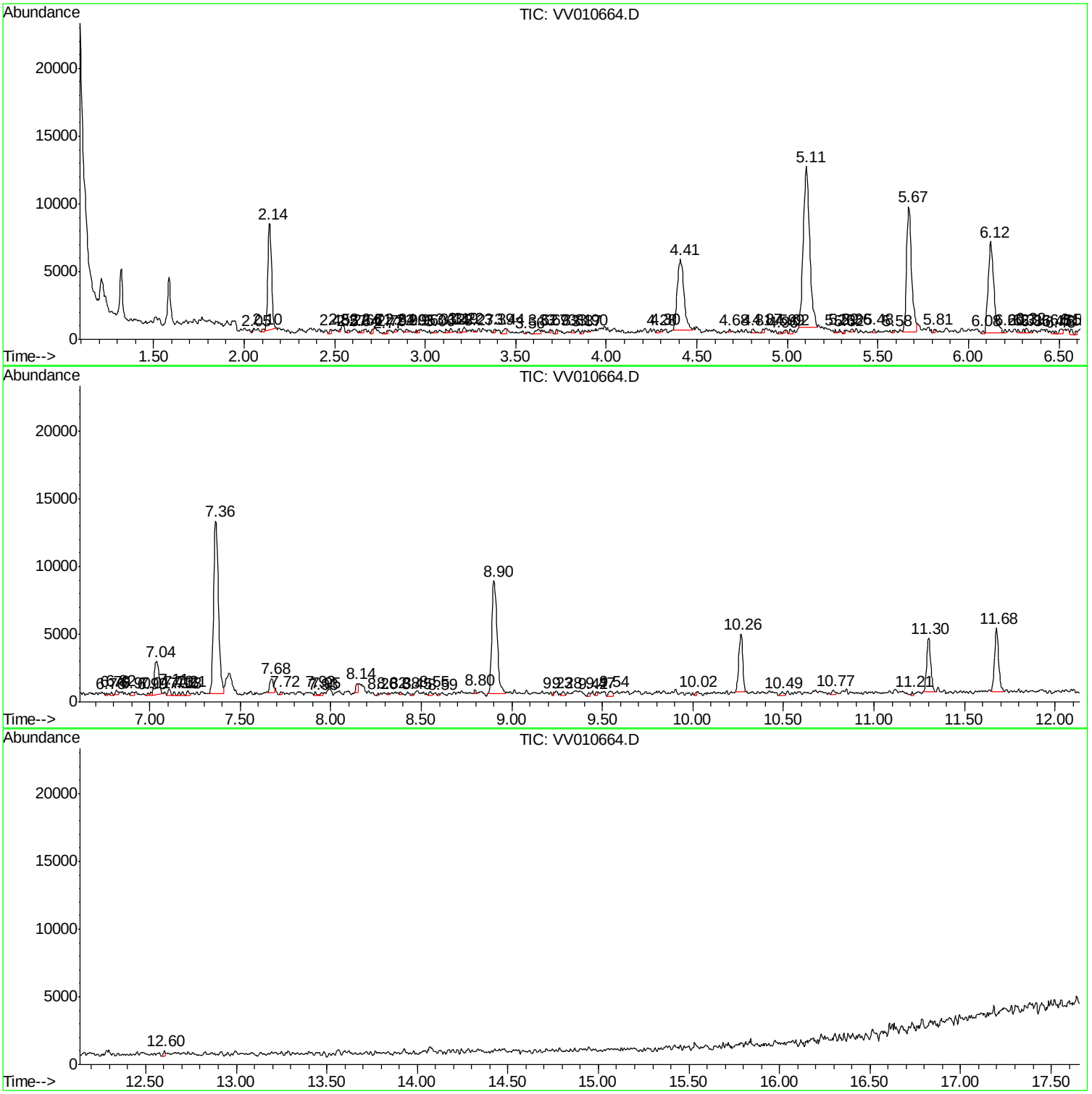
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050219\
Data File : VV010664.D
Acq On : 03 May 2019 17:39
Operator : SY/MD
Sample : K2603-06RE
Misc : 5.01G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAJ58RE

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 : VV010664.D
Acq On : 03 May 2019 17:39
Operator : SY/MD
Sample : K2603-06RE
Misc : 5.01G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAJ58RE

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050219\
Data File : VV010664.D
Acq On : 03 May 2019 17:39
Operator : SY/MD
Sample : K2603-06RE
Misc : 5.01G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAJ58RE

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