LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
Data File : VV011189.D
Acq On : 31 May 2019 21:29
Operator : SY/MD
Sample : VIBLK46
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK46

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\SOM2VLM053019S.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	78	rVB	149087	141642	12.99%	1.700%
2	1.566	143	148	156	rVB	113851	123798	11.36%	1.486%
3	2.122	313	321	332	rVB	244834	336484	30.87%	4.039%
4	2.933	571	573	574	rBV2	1164	497	0.05%	0.006%
5	3.135	634	636	639	rBV4	939	498	0.05%	0.006%
6	3.151	639	641	646	rVV4	1180	670	0.06%	0.008%
7	3.225	660	664	665	rBV2	1563	948	0.09%	0.011%
8	3.457	730	736	739	rBV7	1561	1996	0.18%	0.024%
9	3.518	750	755	757	rBV6	948	1158	0.11%	0.014%
10	3.855	856	860	861	rBV3	844	687	0.06%	0.008%
11	3.878	865	867	869	rBV3	746	373	0.03%	0.004%
12	3.942	873	887	890	rBV2	46755	83188	7.63%	0.999%
13	4.399	1016	1029	1052	rVB	173496	432465	39.67%	5.191%
14	4.855	1168	1171	1175	rBV5	1376	1251	0.11%	0.015%
15	5.090	1229	1244	1255	rBV2	442819	1090122	100.00%	13.086%
16	5.437	1351	1352	1356	rBV4	1199	799	0.07%	0.010%
17	5.576	1389	1395	1399	rBV8	2125	2435	0.22%	0.029%
18	5.605	1402	1404	1407	rBV3	983	706	0.06%	0.008%
19	5.662	1408	1422	1451	rVV	366598	749023	68.71%	8.991%
20	6.010	1529	1530	1533	rVB4	1291	513	0.05%	0.006%
21	6.029	1535	1536	1538	rBV2	1087	493	0.05%	0.006%
22	6.116	1549	1563	1583	rBV	261820	529309	48.56%	6.354%
23	6.312	1621	1624	1626	rBV4	1256	834	0.08%	0.010%
24	6.408	1649	1654	1656	rBV5	855	622	0.06%	0.007%
25	6.447	1664	1666	1668	rVB3	1054	361	0.03%	0.004%
26	6.463	1668	1671	1673	rBV4	1514	1055	0.10%	0.013%
27	6.473	1673	1674	1677	rVV3	1143	513	0.05%	0.006%
28	6.524	1688	1690	1693	rVB2	835	321	0.03%	0.004%
29	6.540	1693	1695	1698	rBV3	784	545	0.05%	0.007%
30	6.569	1702	1704	1706	rBV2	774	433	0.04%	0.005%
31	6.637	1720	1725	1726	rBV4	709	560	0.05%	0.007%
32	6.653	1726	1730	1731	rBV4	1209	947	0.09%	0.011%
33	6.913	1809	1811	1814	rBV4	1164	654	0.06%	0.008%
34	6.945	1818	1821	1822	rBV3	1177	555	0.05%	0.007%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
Data File : VV011189.D
Acq On : 31 May 2019 21:29
Operator : SY/MD
Sample : VIBLK46
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK46

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\SOM2VLM053019S.M
Title : VOC Analysis

35	6.977	1828	1831	1832	rBV3	1149	675	0.06%	0.008%
36	7.029	1832	1847	1869	rVV	143301	265512	24.36%	3.187%
37	7.357	1938	1949	1969	rBV	507945	881841	80.89%	10.586%
38	7.662	2034	2044	2064	rBV	90172	153974	14.12%	1.848%
39	7.981	2132	2143	2164	rVB2	23585	52985	4.86%	0.636%
40	8.132	2180	2190	2211	rBV	148786	265908	24.39%	3.192%
41	8.418	2272	2279	2284	rBV6	5484	9043	0.83%	0.109%
42	8.752	2380	2383	2385	rBV4	1114	786	0.07%	0.009%
43	8.778	2388	2391	2393	rBV4	1051	661	0.06%	0.008%
44	8.823	2403	2405	2410	rBV4	982	771	0.07%	0.009%
45	8.894	2412	2427	2455	rBV	589371	1008536	92.52%	12.106%
46	9.299	2551	2553	2554	rBV3	1058	336	0.03%	0.004%
47	9.350	2565	2569	2571	rBV4	1238	944	0.09%	0.011%
48	9.415	2586	2589	2593	rBV5	1164	1003	0.09%	0.012%
49	9.440	2593	2597	2600	rBV3	1157	851	0.08%	0.010%
50	9.559	2632	2634	2636	rVB3	966	315	0.03%	0.004%
51	9.665	2664	2667	2670	rVB2	1195	574	0.05%	0.007%
52	9.707	2677	2680	2682	rBV3	855	638	0.06%	0.008%
53	9.762	2696	2697	2700	rBV3	850	387	0.04%	0.005%
54	9.781	2700	2703	2706	rVV4	850	630	0.06%	0.008%
55	10.042	2782	2784	2785	rBV	992	348	0.03%	0.004%
56	10.093	2798	2800	2803	rBV2	1448	741	0.07%	0.009%
57	10.164	2820	2822	2825	rBV3	1732	1117	0.10%	0.013%
58	10.260	2841	2852	2872	rVB	226469	357812	32.82%	4.295%
59	10.421	2893	2902	2915	rVB3	19171	32357	2.97%	0.388%
60	10.514	2927	2931	2932	rBV3	1136	694	0.06%	0.008%
61	10.572	2946	2949	2954	rBV5	1401	1291	0.12%	0.015%
62	10.656	2972	2975	2977	rBV3	552	319	0.03%	0.004%
63	10.672	2977	2980	2982	rBV4	751	449	0.04%	0.005%
64	10.743	2994	3002	3004	rBV7	1179	1512	0.14%	0.018%
65	10.884	3042	3046	3047	rBV3	1218	866	0.08%	0.010%
66	11.116	3115	3118	3121	rBV5	1004	659	0.06%	0.008%
67	11.148	3126	3128	3129	rBV2	866	358	0.03%	0.004%
68	11.157	3129	3131	3134	rBV3	863	435	0.04%	0.005%
69	11.177	3135	3137	3138	rBV2	1574	664	0.06%	0.008%
70	11.296	3161	3174	3192	rBV	547484	913765	83.82%	10.969%
71	11.546	3248	3252	3254	rBV5	1053	869	0.08%	0.010%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
Data File : VV011189.D
Acq On : 31 May 2019 21:29
Operator : SY/MD
Sample : VIBLK46
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK46

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\SOM2VLM053019S.M
Title : VOC Analysis

72	11.672	3277	3291	3309	rBV	505754	822633	75.46%	9.875%
73	11.807	3331	3333	3336	rBV3	899	482	0.04%	0.006%
74	11.919	3364	3368	3371	rBV4	1142	970	0.09%	0.012%
75	11.945	3373	3376	3378	rBV3	1564	1119	0.10%	0.013%
76	11.987	3387	3389	3392	rBV3	813	413	0.04%	0.005%
77	12.067	3411	3414	3416	rBV3	1030	614	0.06%	0.007%
78	12.083	3416	3419	3421	rVB3	972	554	0.05%	0.007%
79	12.296	3475	3485	3499	rVB	12779	23073	2.12%	0.277%
80	12.344	3499	3500	3501	rBV	865	323	0.03%	0.004%
81	12.366	3505	3507	3511	rBB5	764	371	0.03%	0.004%
82	12.386	3511	3513	3514	rBV2	872	465	0.04%	0.006%
83	12.604	3579	3581	3588	rBV6	1566	1679	0.15%	0.020%
84	12.678	3601	3604	3605	rBV3	778	410	0.04%	0.005%
85	12.778	3631	3635	3637	rBV4	917	727	0.07%	0.009%
86	12.910	3674	3676	3678	rBV3	871	459	0.04%	0.006%
87	12.968	3691	3694	3698	rBV5	1757	1318	0.12%	0.016%
88	12.997	3700	3703	3704	rBV3	767	400	0.04%	0.005%
89	13.141	3746	3748	3751	rBV3	942	606	0.06%	0.007%
90	13.209	3767	3769	3773	rBV5	1009	749	0.07%	0.009%
91	13.331	3805	3807	3810	rVB3	1030	475	0.04%	0.006%
92	13.347	3810	3812	3814	rBV2	750	417	0.04%	0.005%
93	13.411	3829	3832	3833	rBV2	970	606	0.06%	0.007%
94	13.652	3905	3907	3911	rBV4	1144	717	0.07%	0.009%
95	13.926	3989	3992	3996	rBV5	1253	872	0.08%	0.010%
96	13.971	4003	4006	4008	rBV4	1184	675	0.06%	0.008%
97	14.206	4077	4079	4080	rBV2	1081	499	0.05%	0.006%
98	14.341	4119	4121	4124	rBV3	871	534	0.05%	0.006%
99	14.842	4274	4277	4279	rBV3	1150	855	0.08%	0.010%
100	15.006	4325	4328	4329	rBV2	928	483	0.04%	0.006%

Sum of corrected areas: 8330579

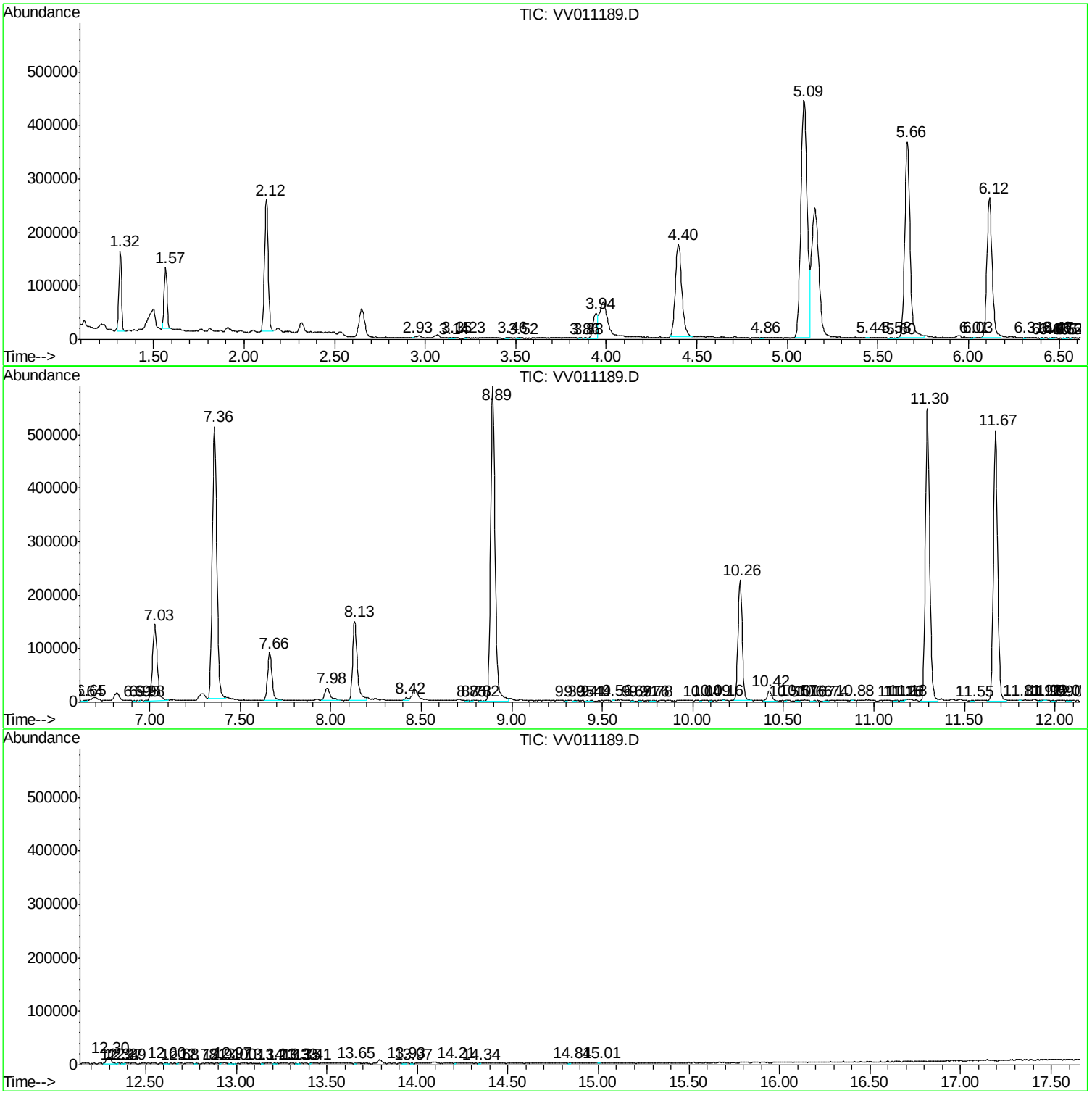
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
Data File : VV011189.D
Acq On : 31 May 2019 21:29
Operator : SY/MD
Sample : VIBLK46
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK46

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.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\VV053119\
Data File : VV011189.D
Acq On : 31 May 2019 21:29
Operator : SY/MD
Sample : VIBLK46
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK46

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.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\VV053119\
Data File : VV011189.D
Acq On : 31 May 2019 21:29
Operator : SY/MD
Sample : VIBLK46
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK46

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM053019S.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