LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
Data File : VV011191.D
Acq On : 31 May 2019 22:55
Operator : SY/MD
Sample : VIBLK47
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK47

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	77	rVB	151669	135760	12.56%	1.623%
2	1.563	142	147	157	rVB	114197	128318	11.87%	1.534%
3	2.122	313	321	334	rVB	232773	323230	29.89%	3.865%
4	3.151	638	641	643	rBV3	1163	912	0.08%	0.011%
5	3.177	646	649	654	rBV7	1208	1405	0.13%	0.017%
6	3.251	668	672	678	rVB8	1311	1448	0.13%	0.017%
7	3.277	678	680	681	rBV2	816	376	0.03%	0.004%
8	3.302	685	688	689	rBV3	1038	465	0.04%	0.006%
9	3.412	720	722	724	rVV3	777	400	0.04%	0.005%
10	3.434	727	729	733	rVB3	1007	679	0.06%	0.008%
11	3.486	740	745	746	rBV4	1014	792	0.07%	0.009%
12	3.511	750	753	759	rVB6	1076	1070	0.10%	0.013%
13	3.540	759	762	766	rVB4	802	471	0.04%	0.006%
14	3.701	809	812	814	rBV4	1423	910	0.08%	0.011%
15	3.746	825	826	829	rVB3	1321	398	0.04%	0.005%
16	3.775	829	835	838	rBV6	1594	1891	0.17%	0.023%
17	3.942	875	887	891	rBV	48463	98494	9.11%	1.178%
18	4.399	1011	1029	1056	rBV4	148719	440191	40.71%	5.263%
19	4.939	1195	1197	1202	rBV6	994	866	0.08%	0.010%
20	5.013	1217	1220	1222	rVB3	1303	570	0.05%	0.007%
21	5.090	1224	1244	1254	rBV2	442546	1081234	100.00%	12.928%
22	5.335	1319	1320	1324	rVB3	1306	506	0.05%	0.006%
23	5.659	1406	1421	1447	rBV	354604	732193	67.72%	8.754%
24	5.923	1498	1503	1504	rBV5	2727	2310	0.21%	0.028%
25	6.013	1528	1531	1534	rBV5	1823	1204	0.11%	0.014%
26	6.116	1547	1563	1588	rBV	264312	537656	49.73%	6.428%
27	6.283	1612	1615	1617	rBV3	1195	695	0.06%	0.008%
28	6.418	1656	1657	1660	rVV3	1183	497	0.05%	0.006%
29	6.508	1683	1685	1688	rBV4	861	403	0.04%	0.005%
30	6.601	1712	1714	1719	rVB6	927	517	0.05%	0.006%
31	7.026	1827	1846	1867	rBV	143198	270436	25.01%	3.233%
32	7.289	1909	1928	1937	rBV7	15637	41162	3.81%	0.492%
33	7.357	1938	1949	1966	rVV	503655	863545	79.87%	10.325%
34	7.621	2028	2031	2032	rBV3	1082	597	0.06%	0.007%

LSC Area Percent Report

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Sample : VIBLK47
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK47

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	7.662	2034	2044	2062	rVV	91161	155634	14.39%	1.861%
36	7.791	2080	2084	2090	rBV8	1478	1733	0.16%	0.021%
37	7.846	2098	2101	2105	rBV4	1165	1041	0.10%	0.012%
38	7.981	2133	2143	2163	rVB3	28095	59743	5.53%	0.714%
39	8.132	2179	2190	2209	rBV	168553	295672	27.35%	3.535%
40	8.418	2273	2279	2284	rBV7	4730	7487	0.69%	0.090%
41	8.894	2414	2427	2451	rBV	582634	989341	91.50%	11.829%
42	9.460	2599	2603	2605	rBV5	1440	1062	0.10%	0.013%
43	9.502	2610	2616	2617	rBV5	1106	930	0.09%	0.011%
44	9.518	2620	2621	2623	rVB2	1657	395	0.04%	0.005%
45	9.531	2623	2625	2628	rBV3	1260	865	0.08%	0.010%
46	9.579	2637	2640	2642	rBV4	1352	959	0.09%	0.011%
47	9.688	2671	2674	2675	rBV3	810	460	0.04%	0.005%
48	9.743	2686	2691	2694	rBV5	1087	1256	0.12%	0.015%
49	9.765	2694	2698	2701	rBV4	1121	850	0.08%	0.010%
50	9.807	2708	2711	2714	rBV3	1270	732	0.07%	0.009%
51	10.260	2841	2852	2870	rVB	239631	378199	34.98%	4.522%
52	10.489	2921	2923	2926	rBV3	1213	819	0.08%	0.010%
53	10.540	2937	2939	2942	rBV4	1218	813	0.08%	0.010%
54	10.559	2942	2945	2947	rBV3	911	685	0.06%	0.008%
55	10.604	2954	2959	2961	rBV6	1192	1284	0.12%	0.015%
56	10.640	2969	2970	2974	rBV3	769	575	0.05%	0.007%
57	10.682	2979	2983	2984	rBV3	789	396	0.04%	0.005%
58	10.752	3000	3005	3006	rBV5	1380	1041	0.10%	0.012%
59	10.907	3047	3053	3055	rBV7	1172	973	0.09%	0.012%
60	10.955	3060	3068	3070	rBV6	2551	3017	0.28%	0.036%
61	11.039	3090	3094	3099	rVB6	1169	1097	0.10%	0.013%
62	11.067	3099	3103	3104	rBV4	806	705	0.07%	0.008%
63	11.148	3126	3128	3130	rVB3	1013	389	0.04%	0.005%
64	11.296	3161	3174	3190	rBV	542290	906411	83.83%	10.838%
65	11.524	3241	3245	3247	rBV4	1078	767	0.07%	0.009%
66	11.672	3279	3291	3307	rBV	502967	819984	75.84%	9.804%
67	11.829	3333	3340	3342	rBV7	1954	2293	0.21%	0.027%
68	11.977	3384	3386	3387	rBV	922	404	0.04%	0.005%
69	12.013	3394	3397	3398	rBV3	1160	737	0.07%	0.009%
70	12.055	3407	3410	3412	rBV3	1272	710	0.07%	0.008%
71	12.090	3418	3421	3422	rBV3	723	473	0.04%	0.006%

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Instrument : MSVOA_V
ClientSampleId : VIBLK47

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	12.296	3476	3485	3496	rVB2	13825	23099	2.14%	0.276%
73	12.466	3535	3538	3540	rVB5	997	526	0.05%	0.006%
74	12.521	3553	3555	3559	rBV4	736	632	0.06%	0.008%
75	12.546	3561	3563	3567	rVB3	1054	640	0.06%	0.008%
76	12.579	3567	3573	3576	rBV7	911	941	0.09%	0.011%
77	12.675	3601	3603	3605	rBV3	777	407	0.04%	0.005%
78	12.813	3644	3646	3653	rVB8	878	653	0.06%	0.008%
79	12.932	3680	3683	3686	rVB4	1397	906	0.08%	0.011%
80	13.003	3701	3705	3708	rBV5	1431	1212	0.11%	0.014%
81	13.116	3738	3740	3742	rVB3	1066	429	0.04%	0.005%
82	13.135	3742	3746	3747	rBV4	1242	764	0.07%	0.009%
83	13.296	3792	3796	3798	rBV4	907	728	0.07%	0.009%
84	13.357	3812	3815	3817	rBV3	1041	649	0.06%	0.008%
85	13.408	3829	3831	3835	rBV3	860	633	0.06%	0.008%
86	13.495	3856	3858	3861	rBV3	1834	1088	0.10%	0.013%
87	13.556	3873	3877	3880	rBV5	1532	1301	0.12%	0.016%
88	13.611	3892	3894	3897	rBV2	939	470	0.04%	0.006%
89	13.681	3915	3916	3919	rBV3	795	401	0.04%	0.005%
90	13.759	3938	3940	3941	rVV2	952	447	0.04%	0.005%
91	13.791	3945	3950	3958	rVB6	7137	10494	0.97%	0.125%
92	13.852	3966	3969	3971	rBV2	1064	721	0.07%	0.009%
93	13.894	3980	3982	3984	rBV2	909	423	0.04%	0.005%
94	13.977	4006	4008	4011	rBV3	935	427	0.04%	0.005%
95	14.067	4033	4036	4037	rBV3	1625	811	0.08%	0.010%
96	14.341	4119	4121	4123	rBV3	1158	445	0.04%	0.005%
97	14.450	4152	4155	4156	rBV3	747	390	0.04%	0.005%
98	14.633	4210	4212	4214	rBV2	852	450	0.04%	0.005%
99	14.662	4219	4221	4223	rBV3	924	453	0.04%	0.005%
100	15.042	4333	4339	4341	rBV6	1510	1575	0.15%	0.019%

Sum of corrected areas: 8363648

LSC Report - Integrated Chromatogram

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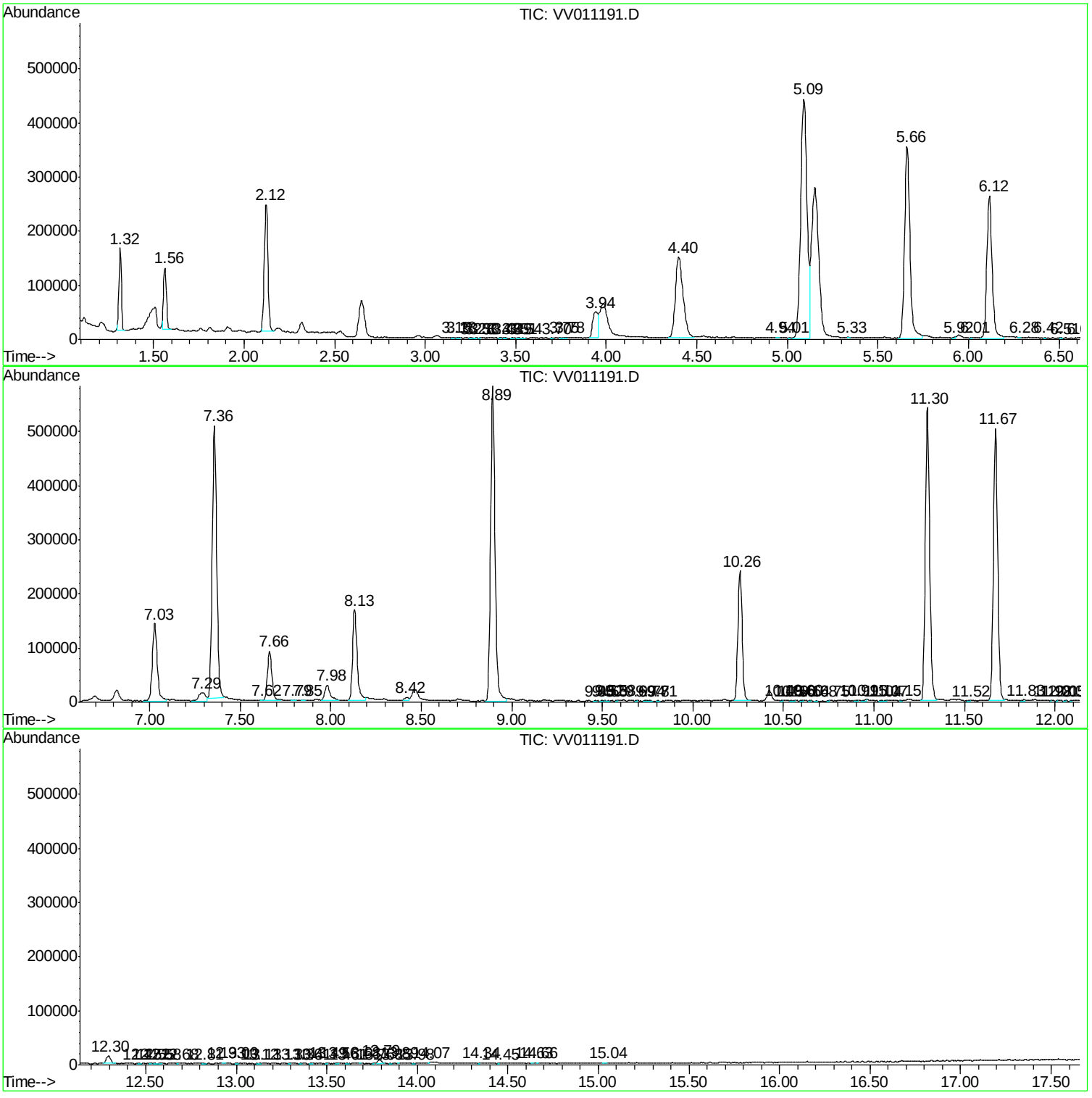
Data File : VV011191.D
Acq On : 31 May 2019 22:55
Operator : SY/MD
Sample : VIBLK47
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK47

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 : VV011191.D
Acq On : 31 May 2019 22:55
Operator : SY/MD
Sample : VIBLK47
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK47

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 : VV011191.D
Acq On : 31 May 2019 22:55
Operator : SY/MD
Sample : VIBLK47
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK47

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