LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
Data File : VV011185.D
Acq On : 31 May 2019 18:37
Operator : SY/MD
Sample : VIBLK44
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK44

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	2.122	313	321	333	rVB	206229	286237	35.93%	4.462%
2	2.650	476	485	512	rVB	65264	146903	18.44%	2.290%
3	3.187	650	652	654	rBV4	1455	855	0.11%	0.013%
4	3.351	701	703	704	rBV2	1051	402	0.05%	0.006%
5	3.457	733	736	742	rVB6	1506	1189	0.15%	0.019%
6	3.489	742	746	748	rBV2	766	523	0.07%	0.008%
7	3.531	757	759	762	rBV2	1044	538	0.07%	0.008%
8	3.576	771	773	775	rBV3	1342	613	0.08%	0.010%
9	3.608	780	783	785	rVB3	1036	527	0.07%	0.008%
10	3.630	785	790	793	rBV5	846	901	0.11%	0.014%
11	3.714	815	816	818	rBV2	738	298	0.04%	0.005%
12	3.788	834	839	840	rBV4	1681	1063	0.13%	0.017%
13	3.849	855	858	860	rVB4	890	462	0.06%	0.007%
14	3.872	860	865	868	rBV7	900	930	0.12%	0.014%
15	3.945	877	888	893	rBV2	55807	112646	14.14%	1.756%
16	4.402	1017	1030	1054	rVB3	99657	311887	39.15%	4.862%
17	4.865	1170	1174	1183	rVB8	1531	1813	0.23%	0.028%
18	4.952	1198	1201	1204	rBV4	1134	924	0.12%	0.014%
19	5.090	1228	1244	1253	rBV2	335517	796730	100.00%	12.420%
20	5.502	1368	1372	1373	rBV4	1219	756	0.09%	0.012%
21	5.572	1391	1394	1396	rBV3	529	326	0.04%	0.005%
22	5.585	1396	1398	1401	rBV4	967	561	0.07%	0.009%
23	5.662	1408	1422	1445	rBV	280107	574991	72.17%	8.963%
24	5.897	1492	1495	1496	rBV3	1094	586	0.07%	0.009%
25	6.000	1525	1527	1529	rBV3	606	347	0.04%	0.005%
26	6.116	1547	1563	1582	rBV	186613	383759	48.17%	5.982%
27	6.383	1644	1646	1647	rBV3	924	404	0.05%	0.006%
28	6.572	1704	1705	1707	rBV2	790	287	0.04%	0.004%
29	6.588	1707	1710	1712	rBV3	1210	853	0.11%	0.013%
30	6.769	1760	1766	1769	rBV7	1700	1839	0.23%	0.029%
31	6.942	1816	1820	1822	rVB4	686	380	0.05%	0.006%
32	6.961	1822	1826	1828	rBV5	983	891	0.11%	0.014%
33	7.029	1838	1847	1859	rVB	99573	166524	20.90%	2.596%
34	7.357	1939	1949	1965	rVB	374546	641715	80.54%	10.004%

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Sample : VIBLK44
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK44

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	7.547	2005	2008	2011	rBV5	924	641	0.08%	0.010%
36	7.604	2024	2026	2027	rBV2	1093	429	0.05%	0.007%
37	7.662	2034	2044	2056	rBV	68514	115517	14.50%	1.801%
38	7.920	2114	2124	2130	rBV	3151	5926	0.74%	0.092%
39	7.981	2133	2143	2164	rVB2	42312	90819	11.40%	1.416%
40	8.093	2175	2178	2180	rBV4	1382	885	0.11%	0.014%
41	8.132	2180	2190	2210	rVV	177753	311798	39.13%	4.861%
42	8.691	2357	2364	2365	rBV6	3175	2553	0.32%	0.040%
43	8.778	2388	2391	2393	rBV3	1425	802	0.10%	0.013%
44	8.894	2414	2427	2451	rBV	433063	753479	94.57%	11.746%
45	9.177	2512	2515	2521	rBV7	2520	3034	0.38%	0.047%
46	9.434	2593	2595	2598	rVV3	1245	636	0.08%	0.010%
47	9.489	2606	2612	2615	rBV5	1028	1264	0.16%	0.020%
48	9.579	2637	2640	2641	rBV3	828	503	0.06%	0.008%
49	9.653	2662	2663	2667	rVB3	1192	762	0.10%	0.012%
50	9.929	2747	2749	2752	rVB2	1392	602	0.08%	0.009%
51	10.013	2772	2775	2778	rVB4	2015	1400	0.18%	0.022%
52	10.035	2778	2782	2785	rBV5	1273	1193	0.15%	0.019%
53	10.071	2788	2793	2797	rVB7	1680	1854	0.23%	0.029%
54	10.100	2797	2802	2804	rBV5	1263	1348	0.17%	0.021%
55	10.164	2814	2822	2824	rBV8	2344	2874	0.36%	0.045%
56	10.260	2840	2852	2866	rBV	195219	311602	39.11%	4.858%
57	10.347	2877	2879	2883	rBV4	798	624	0.08%	0.010%
58	10.424	2893	2903	2913	rVB2	24354	41982	5.27%	0.654%
59	10.479	2917	2920	2921	rBV3	1294	749	0.09%	0.012%
60	10.540	2936	2939	2941	rBV4	708	414	0.05%	0.006%
61	10.617	2956	2963	2966	rBV6	1846	2532	0.32%	0.039%
62	10.688	2983	2985	2988	rBV2	938	434	0.05%	0.007%
63	10.756	3002	3006	3007	rBV2	1740	1173	0.15%	0.018%
64	11.119	3115	3119	3120	rBV3	637	413	0.05%	0.006%
65	11.164	3126	3133	3135	rBV6	1324	1241	0.16%	0.019%
66	11.193	3136	3142	3145	rBV7	4375	4315	0.54%	0.067%
67	11.296	3162	3174	3192	rBV	411713	672959	84.47%	10.491%
68	11.421	3210	3213	3214	rBV3	1518	853	0.11%	0.013%
69	11.534	3245	3248	3251	rBV4	1273	831	0.10%	0.013%
70	11.563	3255	3257	3258	rBV2	1269	422	0.05%	0.007%
71	11.672	3279	3291	3308	rBV	360846	579193	72.70%	9.029%

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Instrument : MSVOA_V
ClientSampleId : VIBLK44

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\SOM2VLM053019S.M
Title : VOC Analysis

72	11.881	3349	3356	3357	rBV4	3282	2889	0.36%	0.045%
73	11.942	3373	3375	3378	rBV4	1158	846	0.11%	0.013%
74	12.016	3395	3398	3400	rBV3	1722	1256	0.16%	0.020%
75	12.215	3458	3460	3463	rVB3	651	361	0.05%	0.006%
76	12.241	3465	3468	3470	rBV3	1001	852	0.11%	0.013%
77	12.296	3476	3485	3496	rVB	13615	22503	2.82%	0.351%
78	12.341	3496	3499	3502	rBV4	1240	874	0.11%	0.014%
79	12.479	3539	3542	3545	rBV3	880	743	0.09%	0.012%
80	12.849	3655	3657	3660	rVB4	1009	595	0.07%	0.009%
81	12.894	3667	3671	3672	rBV3	776	572	0.07%	0.009%
82	12.916	3676	3678	3679	rBV2	801	416	0.05%	0.006%
83	12.929	3679	3682	3687	rVB5	1443	1454	0.18%	0.023%
84	13.006	3703	3706	3710	rBV5	1212	1105	0.14%	0.017%
85	13.161	3749	3754	3758	rBV8	1505	1252	0.16%	0.020%
86	13.222	3769	3773	3776	rBV4	917	773	0.10%	0.012%
87	13.386	3818	3824	3826	rBV5	1072	1018	0.13%	0.016%
88	13.669	3908	3912	3916	rBV8	1129	1006	0.13%	0.016%
89	13.771	3941	3944	3945	rBV3	1269	710	0.09%	0.011%
90	13.791	3946	3950	3958	rVB7	7015	9178	1.15%	0.143%
91	13.845	3964	3967	3969	rBV2	737	519	0.07%	0.008%
92	13.987	4008	4011	4012	rBV3	1111	500	0.06%	0.008%
93	14.025	4017	4023	4027	rBV8	1347	1513	0.19%	0.024%
94	14.312	4107	4112	4113	rBV4	1439	1164	0.15%	0.018%
95	14.357	4124	4126	4129	rBV3	1101	620	0.08%	0.010%
96	14.498	4168	4170	4176	rVB6	1486	1563	0.20%	0.024%
97	14.527	4176	4179	4180	rBV3	599	316	0.04%	0.005%
98	14.614	4204	4206	4208	rBV3	725	366	0.05%	0.006%
99	14.878	4286	4288	4293	rVB5	1719	1103	0.14%	0.017%
100	14.980	4317	4320	4324	rBV4	1215	1076	0.14%	0.017%

Sum of corrected areas: 6414859

LSC Report - Integrated Chromatogram

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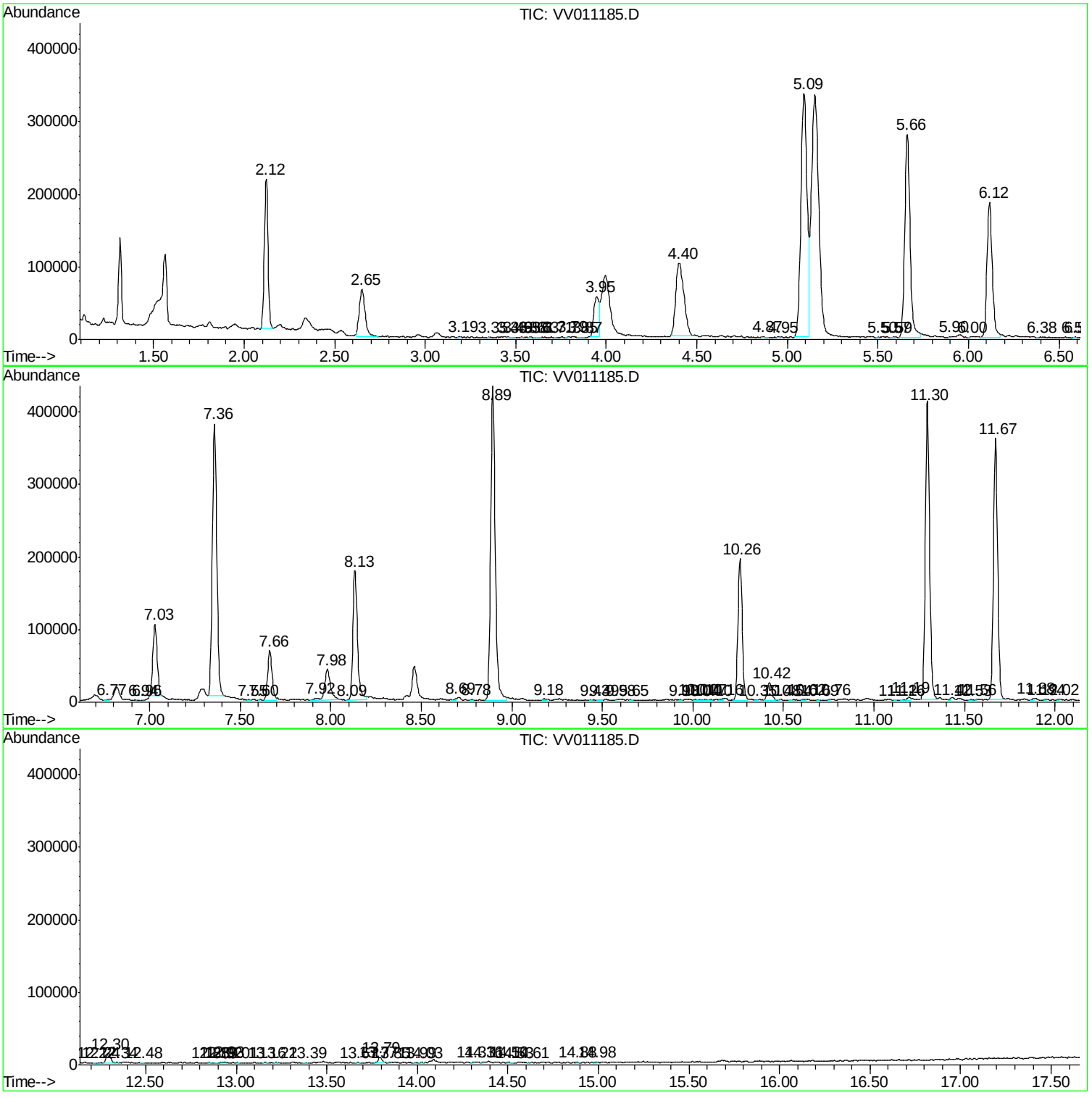
Sample : VIBLK44
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK44

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 : VV011185.D
Acq On : 31 May 2019 18:37
Operator : SY/MD
Sample : VIBLK44
Misc : 5.00G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK44

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

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV053119\
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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