LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052019\
Data File : VV010966.D
Acq On : 20 May 2019 19:06
Operator : SY/MD
Sample : K2846-07
Misc : 4.93G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHC2

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\SOM2VLM052019S.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	64	70	78	rVB	44027	42401	10.66%	1.416%
2	1.389	89	93	99	rVB	6163	5645	1.42%	0.189%
3	1.566	142	148	159	rVB	31878	36014	9.06%	1.203%
4	1.974	272	275	280	rVB3	1532	1278	0.32%	0.043%
5	2.122	312	321	333	rVB	72660	102005	25.65%	3.407%
6	2.190	333	342	348	rBV	8207	11977	3.01%	0.400%
7	2.270	362	367	371	rBV3	1140	1386	0.35%	0.046%
8	2.309	372	379	394	rVB2	5231	9216	2.32%	0.308%
9	2.393	401	405	407	rBV2	357	239	0.06%	0.008%
10	2.415	409	412	417	rVB2	446	328	0.08%	0.011%
11	2.447	420	422	424	rBV	402	181	0.05%	0.006%
12	2.528	438	447	458	rVB	8564	13867	3.49%	0.463%
13	2.872	550	554	560	rBV	203	273	0.07%	0.009%
14	2.984	584	589	590	rBV	818	538	0.14%	0.018%
15	3.064	606	614	622	rVV3	2078	3635	0.91%	0.121%
16	3.814	844	847	853	rVB	288	282	0.07%	0.009%
17	3.939	872	886	909	rBV	18835	50826	12.78%	1.698%
18	4.177	957	960	965	rVB2	330	273	0.07%	0.009%
19	4.212	965	971	974	rBV2	303	338	0.08%	0.011%
20	4.270	986	989	995	rVV2	166	187	0.05%	0.006%
21	4.399	1014	1029	1053	rBV4	63141	171233	43.06%	5.720%
22	4.515	1057	1065	1067	rBV3	1063	1142	0.29%	0.038%
23	4.730	1128	1132	1137	rVB2	350	395	0.10%	0.013%
24	4.765	1137	1143	1144	rBV2	250	242	0.06%	0.008%
25	4.884	1177	1180	1186	rVB	270	251	0.06%	0.008%
26	4.981	1203	1210	1212	rBV2	304	325	0.08%	0.011%
27	5.090	1226	1244	1266	rBV3	163595	397693	100.00%	13.284%
28	5.251	1292	1294	1302	rVB2	414	325	0.08%	0.011%
29	5.309	1310	1312	1316	rVB	357	195	0.05%	0.007%
30	5.367	1325	1330	1335	rBV4	974	1238	0.31%	0.041%
31	5.560	1386	1390	1391	rBV2	426	263	0.07%	0.009%
32	5.662	1409	1422	1441	rBV	132402	265185	66.68%	8.858%
33	5.871	1484	1487	1489	rVB2	308	183	0.05%	0.006%
34	5.955	1502	1513	1523	rVB8	2374	4718	1.19%	0.158%

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Misc : 4.93G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHC2

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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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.M
Title : VOC Analysis

35	6.116	1550	1563	1580	rBV	96121	192470	48.40%	6.429%
36	6.293	1613	1618	1622	rVV	182	187	0.05%	0.006%
37	6.328	1626	1629	1632	rVB2	240	183	0.05%	0.006%
38	6.347	1632	1635	1643	rBV	187	225	0.06%	0.008%
39	6.476	1664	1675	1678	rBV2	237	315	0.08%	0.011%
40	6.563	1697	1702	1704	rBV2	183	217	0.05%	0.007%
41	6.646	1725	1728	1734	rBV2	311	348	0.09%	0.012%
42	6.672	1734	1736	1739	rVB2	328	198	0.05%	0.007%
43	6.698	1739	1744	1753	rBV3	1463	1815	0.46%	0.061%
44	6.820	1773	1782	1786	rBV4	835	1105	0.28%	0.037%
45	6.878	1797	1800	1805	rVB2	230	194	0.05%	0.006%
46	7.029	1835	1847	1874	rBV	41593	73641	18.52%	2.460%
47	7.257	1912	1918	1921	rBV2	302	345	0.09%	0.012%
48	7.283	1921	1926	1928	rBV2	341	311	0.08%	0.010%
49	7.357	1936	1949	1985	rBV	171399	308223	77.50%	10.296%
50	7.511	1992	1997	2000	rBV2	380	396	0.10%	0.013%
51	7.662	2034	2044	2056	rBV	30796	50563	12.71%	1.689%
52	7.826	2086	2095	2098	rBV3	259	399	0.10%	0.013%
53	7.939	2119	2130	2136	rBV2	435	861	0.22%	0.029%
54	7.981	2136	2143	2152	rVB	820	1196	0.30%	0.040%
55	8.132	2178	2190	2216	rBV	73541	128740	32.37%	4.300%
56	8.280	2232	2236	2241	rBV5	922	868	0.22%	0.029%
57	8.424	2278	2281	2285	rBV	193	194	0.05%	0.006%
58	8.823	2399	2405	2409	rVB	298	406	0.10%	0.014%
59	8.894	2415	2427	2451	rBV	206667	341250	85.81%	11.399%
60	9.013	2463	2464	2472	rVB3	363	236	0.06%	0.008%
61	9.058	2475	2478	2482	rVB	305	233	0.06%	0.008%
62	9.186	2513	2518	2528	rVB3	592	793	0.20%	0.026%
63	9.360	2566	2572	2573	rBV	241	237	0.06%	0.008%
64	9.595	2638	2645	2650	rVV4	763	981	0.25%	0.033%
65	9.926	2744	2748	2755	rVB2	163	202	0.05%	0.007%
66	10.260	2840	2852	2871	rBV	109216	169084	42.52%	5.648%
67	10.424	2892	2903	2905	rBV3	1658	1740	0.44%	0.058%
68	10.624	2960	2965	2969	rBV3	271	322	0.08%	0.011%
69	10.672	2973	2980	2985	rBV2	165	263	0.07%	0.009%
70	10.955	3064	3068	3073	rBV3	298	309	0.08%	0.010%
71	11.193	3137	3142	3148	rBV3	957	1101	0.28%	0.037%

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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\SOM2VLM052019S.M
Title : VOC Analysis

72	11.296	3162	3174	3190	rBV	177349	288883	72.64%	9.650%
73	11.357	3191	3193	3195	rVV	398	178	0.04%	0.006%
74	11.366	3195	3196	3206	rVB4	465	377	0.09%	0.013%
75	11.424	3210	3214	3215	rBV2	313	223	0.06%	0.007%
76	11.444	3219	3220	3224	rVV2	329	222	0.06%	0.007%
77	11.466	3224	3227	3234	rVB3	490	531	0.13%	0.018%
78	11.672	3279	3291	3310	rVB	177037	284284	71.48%	9.496%
79	11.881	3347	3356	3363	rBV5	2456	3182	0.80%	0.106%
80	12.286	3478	3482	3483	rBV2	799	467	0.12%	0.016%
81	12.395	3511	3516	3523	rBV3	957	1058	0.27%	0.035%
82	12.669	3598	3601	3608	rBV2	182	222	0.06%	0.007%
83	12.752	3622	3627	3633	rVV3	619	609	0.15%	0.020%
84	12.842	3647	3655	3660	rBV3	1013	1375	0.35%	0.046%
85	12.926	3679	3681	3687	rVB	308	217	0.05%	0.007%
86	13.489	3853	3856	3859	rBV2	295	217	0.05%	0.007%
87	13.553	3873	3876	3882	rVB3	383	343	0.09%	0.011%
88	13.614	3891	3895	3897	rBV3	363	228	0.06%	0.008%
89	13.794	3944	3951	3958	rVB4	2861	3342	0.84%	0.112%
90	14.144	4057	4060	4065	rBV	264	241	0.06%	0.008%
91	14.318	4111	4114	4118	rBV2	278	205	0.05%	0.007%
92	14.559	4186	4189	4194	rVV2	258	249	0.06%	0.008%
93	14.659	4217	4220	4227	rVB2	262	334	0.08%	0.011%
94	15.209	4388	4391	4397	rBV3	476	520	0.13%	0.017%
95	16.202	4698	4700	4703	rBV2	407	211	0.05%	0.007%
96	16.257	4714	4717	4720	rBV2	340	263	0.07%	0.009%
97	16.530	4799	4802	4806	rBV4	470	405	0.10%	0.014%
98	16.643	4833	4837	4838	rBV	424	319	0.08%	0.011%
99	16.749	4868	4870	4871	rBV	448	239	0.06%	0.008%
100	17.096	4977	4978	4982	rBV2	618	389	0.10%	0.013%

Sum of corrected areas: 2993761

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV052019\
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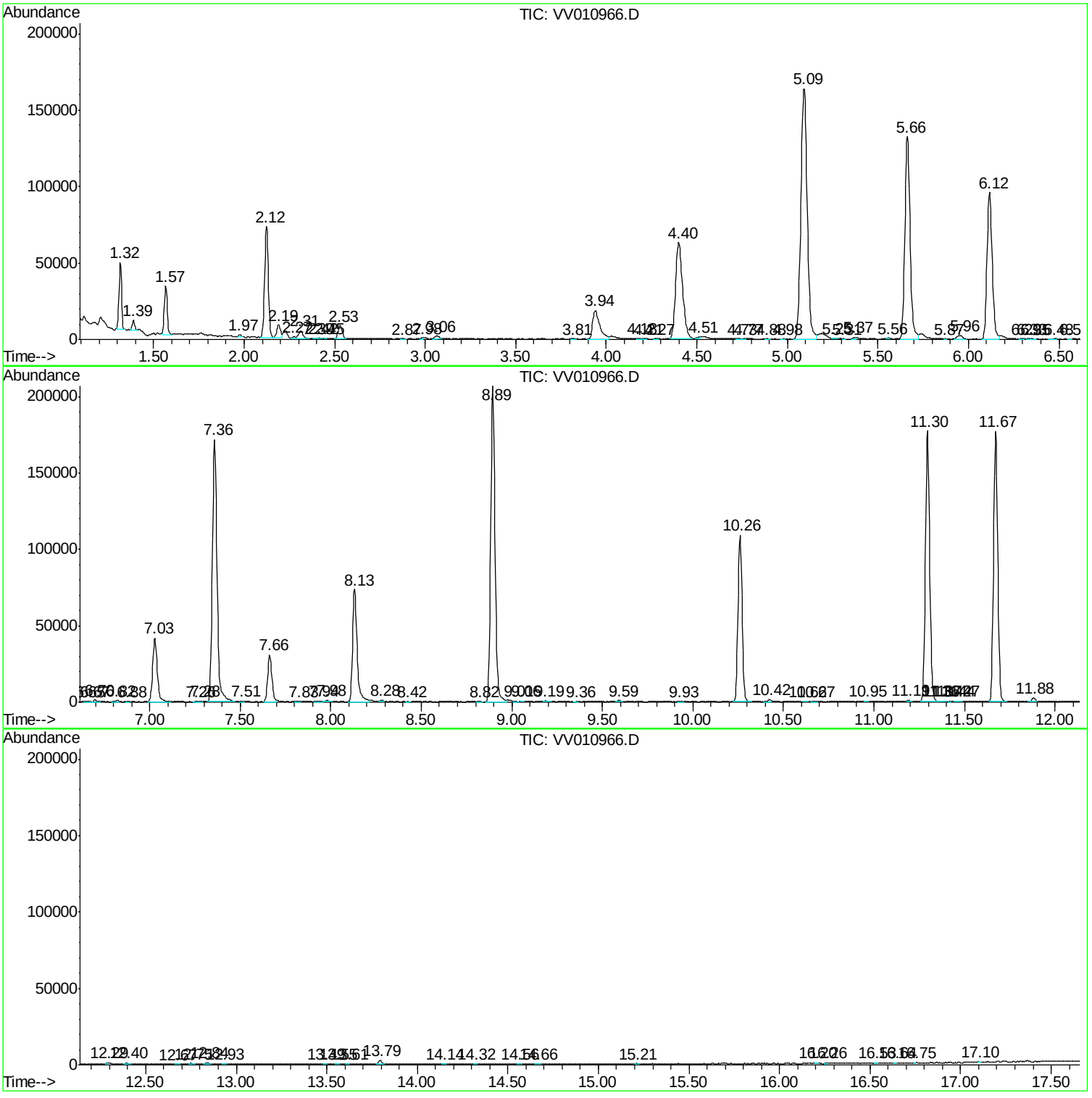
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHC2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052019\
Data File : VV010966.D
Acq On : 20 May 2019 19:06
Operator : SY/MD
Sample : K2846-07
Misc : 4.93G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHC2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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\VV052019\
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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHC2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM052019S.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