LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
Data File : VV009086.D
Acq On : 20 Dec 2018 16:12
Operator : SY/MD
Sample : VIBLK70
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK70

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\SOM2VLM120618S.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	1.312	63	69	78	rVB	78218	83351	11.39%	1.540%
2	1.576	144	151	162	rVB	86361	96075	13.13%	1.775%
3	1.968	265	273	283	rBV	41398	57902	7.92%	1.070%
4	2.126	309	322	334	rBV	187731	274824	37.57%	5.077%
5	2.534	436	449	465	rBB	28804	49350	6.75%	0.912%
6	2.653	474	486	507	rBV2	3253	8712	1.19%	0.161%
7	2.849	544	547	550	rBV	189	187	0.03%	0.003%
8	2.913	565	567	571	rBV	308	244	0.03%	0.005%
9	2.965	579	583	585	rBV2	1075	859	0.12%	0.016%
10	3.074	607	617	629	rVB2	6112	11589	1.58%	0.214%
11	3.132	630	635	639	rBB	290	244	0.03%	0.005%
12	3.164	640	645	647	rBV	238	190	0.03%	0.004%
13	3.351	701	703	707	rVB2	288	252	0.03%	0.005%
14	3.489	742	746	752	rBV	138	232	0.03%	0.004%
15	3.669	799	802	806	rBV	190	186	0.03%	0.003%
16	3.781	834	837	843	rVV3	185	218	0.03%	0.004%
17	3.939	871	886	888	rBV	40244	71583	9.79%	1.322%
18	4.396	1011	1028	1054	rBV	121565	303535	41.49%	5.607%
19	4.862	1169	1173	1178	rBB	151	195	0.03%	0.004%
20	5.093	1226	1245	1282	rBV3	287916	731519	100.00%	13.513%
21	5.486	1363	1367	1370	rBB2	311	239	0.03%	0.004%
22	5.659	1406	1421	1454	rBV	252114	503505	68.83%	9.301%
23	5.942	1499	1509	1524	rVB2	19162	38006	5.20%	0.702%
24	6.113	1549	1562	1586	rBV	157055	321298	43.92%	5.935%
25	6.277	1609	1613	1615	rBV	250	198	0.03%	0.004%
26	6.322	1623	1627	1630	rBV	248	192	0.03%	0.004%
27	6.344	1631	1634	1639	rVB	270	205	0.03%	0.004%
28	6.563	1696	1702	1706	rBB	166	233	0.03%	0.004%
29	6.656	1729	1731	1733	rVV2	347	204	0.03%	0.004%
30	6.695	1736	1743	1753	rVB4	2185	3592	0.49%	0.066%
31	6.823	1770	1783	1795	rBB5	6318	12354	1.69%	0.228%
32	7.029	1832	1847	1868	rBV	89009	160378	21.92%	2.963%
33	7.302	1917	1932	1937	rBV5	4151	8472	1.16%	0.156%
34	7.357	1938	1949	1968	rVV	342801	590816	80.77%	10.914%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK70

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\SOM2VLM120618S.M
Title : VOC Analysis

35	7.662	2033	2044	2065	rBV	57092	96929	13.25%	1.790%
36	7.810	2084	2090	2092	rBV2	262	286	0.04%	0.005%
37	7.859	2099	2105	2108	rBV2	178	248	0.03%	0.005%
38	7.920	2118	2124	2130	rBV4	886	808	0.11%	0.015%
39	7.984	2133	2144	2151	rBV4	3724	6479	0.89%	0.120%
40	8.048	2161	2164	2168	rVB	347	192	0.03%	0.004%
41	8.135	2180	2191	2229	rBV2	72379	166607	22.78%	3.078%
42	8.283	2234	2237	2240	rVV3	670	575	0.08%	0.011%
43	8.299	2240	2242	2245	rVV2	422	225	0.03%	0.004%
44	8.418	2272	2279	2285	rBV3	1248	1359	0.19%	0.025%
45	8.466	2285	2294	2303	rBV2	2433	3902	0.53%	0.072%
46	8.836	2404	2409	2410	rBV	272	187	0.03%	0.003%
47	8.897	2414	2428	2458	rVV	348270	581589	79.50%	10.743%
48	9.051	2471	2476	2486	rBV3	1773	2545	0.35%	0.047%
49	9.180	2509	2516	2527	rVV3	1358	2176	0.30%	0.040%
50	9.267	2540	2543	2547	rBV2	318	313	0.04%	0.006%
51	9.649	2656	2662	2666	rBV	188	313	0.04%	0.006%
52	9.948	2748	2755	2758	rBV4	914	1209	0.17%	0.022%
53	10.129	2807	2811	2816	rBV2	331	265	0.04%	0.005%
54	10.260	2841	2852	2870	rBV	125223	201664	27.57%	3.725%
55	10.344	2876	2878	2881	rBV2	369	188	0.03%	0.003%
56	10.424	2890	2903	2916	rBV2	23401	37326	5.10%	0.689%
57	10.492	2922	2924	2928	rBV2	338	252	0.03%	0.005%
58	10.563	2941	2946	2948	rBV2	213	204	0.03%	0.004%
59	10.620	2958	2964	2971	rBV3	884	1154	0.16%	0.021%
60	10.820	3019	3026	3032	rVB3	728	802	0.11%	0.015%
61	10.881	3040	3045	3052	rBV3	467	582	0.08%	0.011%
62	10.923	3052	3058	3065	rBV3	1602	2311	0.32%	0.043%
63	10.961	3065	3070	3074	rVV3	1181	1248	0.17%	0.023%
64	11.074	3103	3105	3107	rBV2	538	281	0.04%	0.005%
65	11.190	3135	3141	3149	rVV6	2119	2842	0.39%	0.052%
66	11.235	3149	3155	3162	rVB6	5072	6715	0.92%	0.124%
67	11.296	3162	3174	3191	rBV	294101	477333	65.25%	8.817%
68	11.428	3212	3215	3216	rBV2	969	566	0.08%	0.010%
69	11.672	3279	3291	3308	rBV	267641	435415	59.52%	8.043%
70	11.778	3320	3324	3330	rVB2	440	464	0.06%	0.009%
71	11.804	3330	3332	3333	rBV	527	222	0.03%	0.004%

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Instrument : MSVOA_V
ClientSampleId : VIBLK70

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\SOM2VLM120618S.M
Title : VOC Analysis

72	11.890	3350	3359	3371	rVB7	1896	4189	0.57%	0.077%
73	11.948	3371	3377	3383	rBV4	851	1230	0.17%	0.023%
74	11.990	3388	3390	3396	rVB4	704	345	0.05%	0.006%
75	12.032	3397	3403	3404	rBV2	1016	1066	0.15%	0.020%
76	12.292	3472	3484	3499	rVB2	6900	11993	1.64%	0.222%
77	12.411	3518	3521	3525	rBV5	1043	1008	0.14%	0.019%
78	12.508	3546	3551	3556	rBV4	989	1032	0.14%	0.019%
79	12.550	3560	3564	3568	rVB3	632	551	0.08%	0.010%
80	12.595	3575	3578	3582	rBV2	492	368	0.05%	0.007%
81	12.633	3586	3590	3591	rBV2	659	383	0.05%	0.007%
82	12.691	3604	3608	3610	rBV3	868	693	0.09%	0.013%
83	12.845	3653	3656	3659	rBV2	370	255	0.03%	0.005%
84	12.935	3677	3684	3686	rBV3	1586	1834	0.25%	0.034%
85	13.006	3702	3706	3711	rBV3	399	451	0.06%	0.008%
86	13.241	3776	3779	3782	rBV	432	327	0.04%	0.006%
87	13.312	3796	3801	3802	rBV2	421	359	0.05%	0.007%
88	13.353	3810	3814	3818	rBV3	415	434	0.06%	0.008%
89	13.434	3837	3839	3842	rBV	401	214	0.03%	0.004%
90	13.527	3864	3868	3873	rBV5	1018	1132	0.15%	0.021%
91	13.688	3911	3918	3925	rBV3	2544	3670	0.50%	0.068%
92	13.743	3933	3935	3936	rBV	585	223	0.03%	0.004%
93	13.794	3946	3951	3959	rVB3	7115	9109	1.25%	0.168%
94	13.923	3989	3991	3995	rBV2	593	289	0.04%	0.005%
95	14.376	4130	4132	4134	rBV3	568	251	0.03%	0.005%
96	14.476	4161	4163	4168	rBV3	562	504	0.07%	0.009%
97	14.556	4183	4188	4190	rBV2	1185	933	0.13%	0.017%
98	14.701	4228	4233	4239	rBV5	2100	2605	0.36%	0.048%
99	15.585	4505	4508	4511	rBV2	781	461	0.06%	0.009%
100	15.881	4596	4600	4603	rBV3	1030	917	0.13%	0.017%

Sum of corrected areas: 5413541

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV122018\
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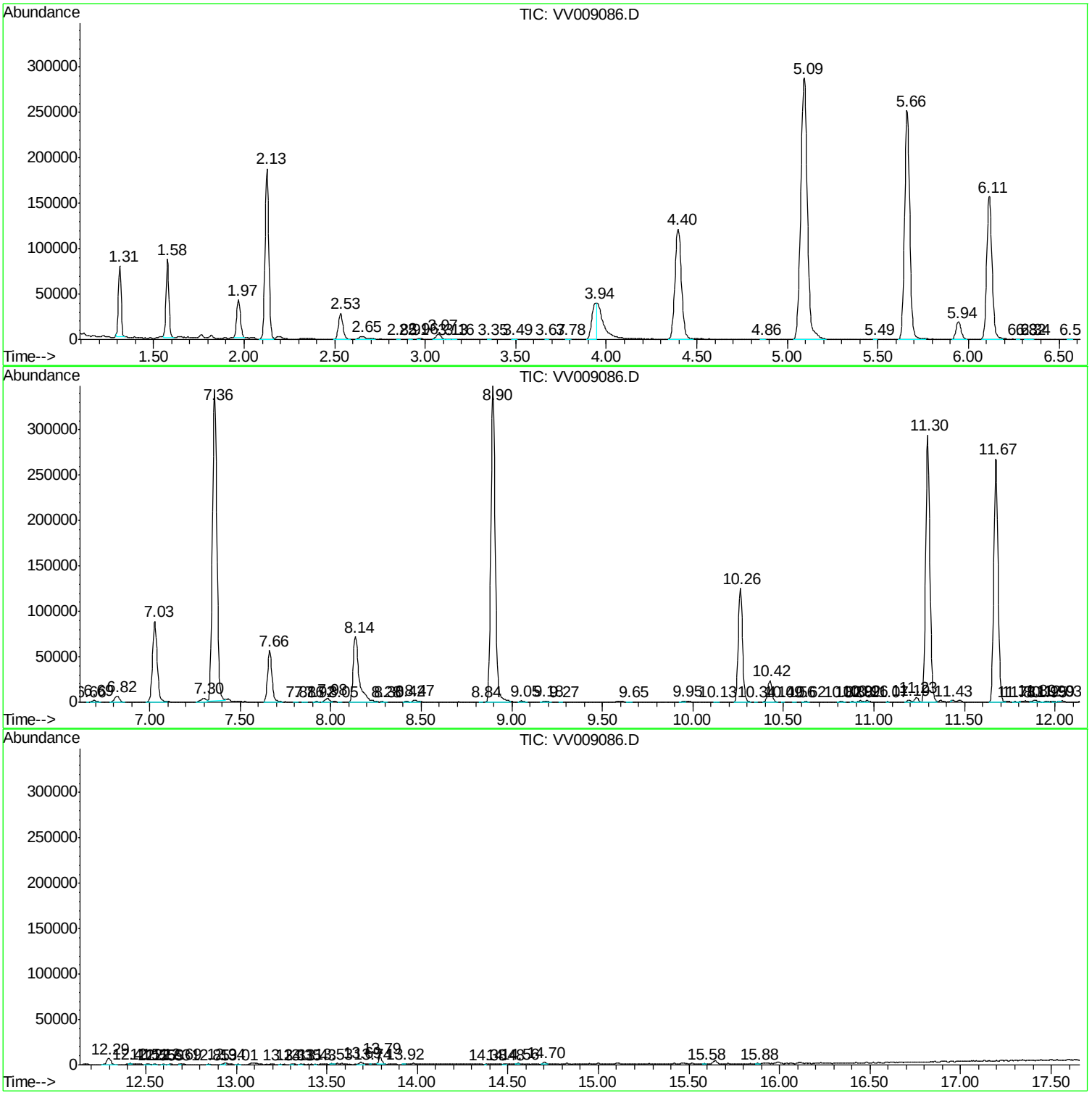
Operator : SY/MD
Sample : VIBLK70
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK70

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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\VV122018\
Data File : VV009086.D
Acq On : 20 Dec 2018 16:12
Operator : SY/MD
Sample : VIBLK70
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK70

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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\VV122018\
Data File : VV009086.D
Acq On : 20 Dec 2018 16:12
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Sample : VIBLK70
Misc : 5.00 G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : VIBLK70

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM120618S.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