LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041019\
Data File : VV010227.D
Acq On : 10 Apr 2019 23:09
Operator : SY/MD
Sample : K2276-24
Misc : 5.00G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

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\SOM2VLM041019S.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	1.319	64	71	81	rVB	125342	126392	13.11%	1.749%
2	1.560	140	146	156	rVB	108072	130214	13.51%	1.802%
3	2.122	312	321	335	rVB	274509	385952	40.04%	5.341%
4	2.280	369	370	375	rBV2	836	588	0.06%	0.008%
5	2.399	405	407	411	rVB	533	288	0.03%	0.004%
6	2.534	438	449	461	rBV	34387	57006	5.91%	0.789%
7	2.653	482	486	487	rBV	796	500	0.05%	0.007%
8	2.852	545	548	551	rBV2	573	350	0.04%	0.005%
9	2.984	587	589	592	rVB	607	253	0.03%	0.004%
10	3.016	592	599	603	rBV2	718	688	0.07%	0.010%
11	3.074	606	617	628	rVV3	5826	11294	1.17%	0.156%
12	3.161	640	644	647	rVB2	607	433	0.04%	0.006%
13	3.370	707	709	712	rVV	560	258	0.03%	0.004%
14	3.386	712	714	720	rVB3	658	432	0.04%	0.006%
15	3.618	783	786	788	rBV	668	314	0.03%	0.004%
16	3.849	853	858	860	rBV2	383	315	0.03%	0.004%
17	3.929	872	883	901	rBV2	29276	75588	7.84%	1.046%
18	4.103	934	937	938	rBV	498	279	0.03%	0.004%
19	4.299	996	998	1000	rBV	466	251	0.03%	0.003%
20	4.335	1006	1009	1011	rVB3	459	238	0.02%	0.003%
21	4.399	1011	1029	1057	rBV3	151265	410105	42.55%	5.676%
22	4.663	1107	1111	1112	rBV2	494	303	0.03%	0.004%
23	4.704	1117	1124	1125	rBV5	1285	1323	0.14%	0.018%
24	4.765	1141	1143	1147	rBV2	311	251	0.03%	0.003%
25	4.798	1147	1153	1155	rVV2	432	294	0.03%	0.004%
26	4.827	1159	1162	1164	rBV3	563	331	0.03%	0.005%
27	5.093	1225	1245	1269	rBV2	383995	963811	100.00%	13.339%
28	5.347	1322	1324	1325	rBV2	727	246	0.03%	0.003%
29	5.441	1351	1353	1358	rVB2	576	361	0.04%	0.005%
30	5.663	1406	1422	1439	rBV	320928	635292	65.91%	8.792%
31	5.952	1501	1512	1520	rBV6	3018	5625	0.58%	0.078%
32	6.039	1537	1539	1540	rBV6	642	319	0.03%	0.004%
33	6.116	1545	1563	1584	rBV	218887	443280	45.99%	6.135%
34	6.235	1598	1600	1601	rBV	760	303	0.03%	0.004%

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ALS Vial : 1 Sample Multiplier: 1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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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\SOM2VLM041019S.M
Title : VOC Analysis

35	6.331	1628	1630	1633	rVB2	583	339	0.04%	0.005%
36	6.351	1633	1636	1638	rBV	512	294	0.03%	0.004%
37	6.412	1653	1655	1657	rVB	601	281	0.03%	0.004%
38	6.492	1678	1680	1684	rVB	630	364	0.04%	0.005%
39	6.566	1698	1703	1706	rVB2	614	525	0.05%	0.007%
40	6.662	1731	1733	1735	rVV4	693	360	0.04%	0.005%
41	6.698	1737	1744	1752	rVB5	2943	5566	0.58%	0.077%
42	6.817	1773	1781	1793	rBV7	4134	7781	0.81%	0.108%
43	6.949	1819	1822	1825	rBV2	582	373	0.04%	0.005%
44	7.029	1832	1847	1864	rBV	114110	205952	21.37%	2.850%
45	7.193	1896	1898	1901	rBV3	420	279	0.03%	0.004%
46	7.261	1917	1919	1922	rBV2	547	309	0.03%	0.004%
47	7.302	1925	1932	1936	rBV6	2522	3466	0.36%	0.048%
48	7.357	1938	1949	1974	rVV	477906	830544	86.17%	11.494%
49	7.662	2033	2044	2062	rBV	76907	128701	13.35%	1.781%
50	7.894	2113	2116	2119	rBV2	724	470	0.05%	0.007%
51	7.910	2119	2121	2123	rVB2	630	239	0.02%	0.003%
52	7.929	2123	2127	2129	rBV3	614	498	0.05%	0.007%
53	8.052	2162	2165	2170	rBV2	368	236	0.02%	0.003%
54	8.077	2170	2173	2177	rBV2	516	376	0.04%	0.005%
55	8.132	2179	2190	2217	rBV	98787	182364	18.92%	2.524%
56	8.437	2281	2285	2287	rBV	468	342	0.04%	0.005%
57	8.547	2318	2319	2324	rVB3	316	245	0.03%	0.003%
58	8.791	2391	2395	2399	rVB2	369	297	0.03%	0.004%
59	8.814	2399	2402	2403	rBV	614	291	0.03%	0.004%
60	8.842	2409	2411	2414	rVB2	724	388	0.04%	0.005%
61	8.894	2414	2427	2450	rBV	488316	813437	84.40%	11.258%
62	9.151	2505	2507	2512	rVB3	389	280	0.03%	0.004%
63	9.177	2512	2515	2520	rBV2	511	475	0.05%	0.007%
64	9.244	2533	2536	2539	rBV3	365	300	0.03%	0.004%
65	9.396	2581	2583	2587	rBV	319	235	0.02%	0.003%
66	9.431	2592	2594	2598	rBV2	375	279	0.03%	0.004%
67	9.585	2640	2642	2648	rVB2	635	405	0.04%	0.006%
68	9.650	2660	2662	2666	rBV2	547	308	0.03%	0.004%
69	9.916	2742	2745	2746	rBV2	411	242	0.03%	0.003%
70	10.019	2774	2777	2780	rBV2	556	432	0.04%	0.006%
71	10.051	2785	2787	2793	rVV	495	249	0.03%	0.003%

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ALS Vial : 1 Sample Multiplier: 1

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\SOM2VLM041019S.M
Title : VOC Analysis

72	10.260	2841	2852	2870	rBV2	192633	310645	32.23%	4.299%
73	10.505	2919	2928	2931	rBV4	438	574	0.06%	0.008%
74	10.752	3002	3005	3008	rBV	437	283	0.03%	0.004%
75	10.797	3016	3019	3022	rVB2	640	307	0.03%	0.004%
76	10.965	3066	3071	3073	rBV4	533	489	0.05%	0.007%
77	11.190	3135	3141	3149	rBV5	1572	2534	0.26%	0.035%
78	11.296	3159	3174	3192	rBV	420550	725966	75.32%	10.047%
79	11.431	3211	3216	3224	rBV8	1770	2624	0.27%	0.036%
80	11.601	3267	3269	3273	rBV	512	374	0.04%	0.005%
81	11.672	3278	3291	3314	rVV	422928	717085	74.40%	9.924%
82	11.817	3334	3336	3337	rBV2	589	239	0.02%	0.003%
83	11.997	3390	3392	3395	rVB2	676	362	0.04%	0.005%
84	12.016	3395	3398	3399	rBV	545	254	0.03%	0.004%
85	12.087	3416	3420	3422	rBV	798	477	0.05%	0.007%
86	12.292	3475	3484	3495	rBV2	2831	4962	0.51%	0.069%
87	12.402	3516	3518	3522	rVB2	612	364	0.04%	0.005%
88	12.543	3557	3562	3565	rBV3	566	637	0.07%	0.009%
89	12.640	3588	3592	3594	rBV2	612	384	0.04%	0.005%
90	12.698	3608	3610	3612	rBV	501	246	0.03%	0.003%
91	12.723	3616	3618	3621	rBV2	466	334	0.03%	0.005%
92	12.743	3622	3624	3627	rVB	677	297	0.03%	0.004%
93	12.833	3648	3652	3653	rBV	518	333	0.03%	0.005%
94	13.148	3748	3750	3752	rBV2	476	290	0.03%	0.004%
95	13.489	3854	3856	3859	rBV2	456	243	0.03%	0.003%
96	13.524	3866	3867	3872	rVB	468	295	0.03%	0.004%
97	13.608	3889	3893	3894	rBV	363	270	0.03%	0.004%
98	13.749	3933	3937	3941	rVB3	537	484	0.05%	0.007%
99	13.791	3941	3950	3962	rBV4	8417	12884	1.34%	0.178%
100	13.852	3967	3969	3975	rVB2	768	441	0.05%	0.006%

Sum of corrected areas: 7225676

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041019\
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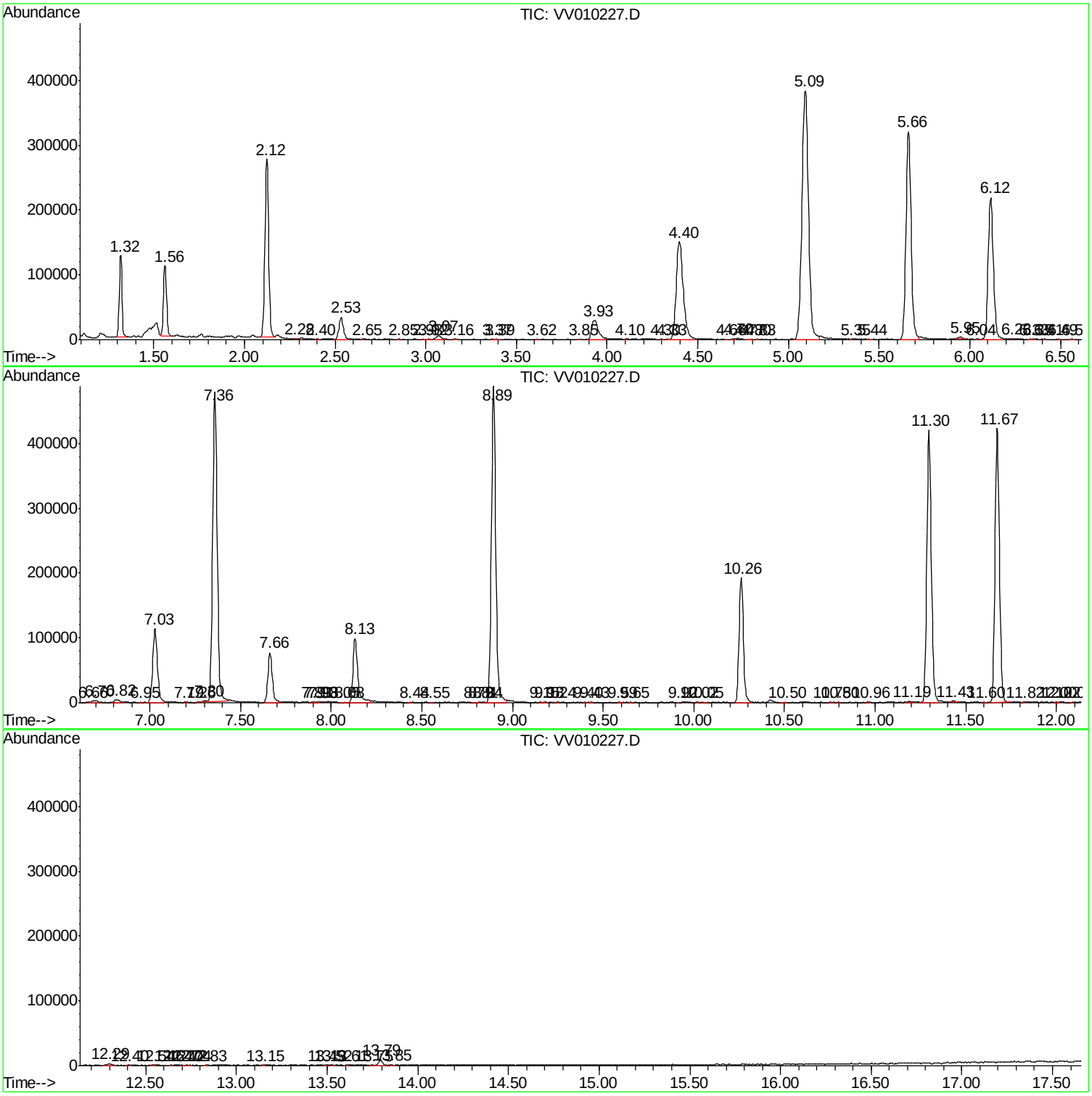
Sample : K2276-24
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041019\
Data File : VV010227.D
Acq On : 10 Apr 2019 23:09
Operator : SY/MD
Sample : K2276-24
Misc : 5.00G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041019\
Data File : VV010227.D
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Misc : 5.00G/10mL/MSVOA_V/SOIL
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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