LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010269.D
Acq On : 12 Apr 2019 04:05
Operator : SY/MD
Sample : K2328-01
Misc : 5.57G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB702

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	2.126	315	322	333	rVB	21657	31443	25.78%	3.912%
2	2.187	335	341	349	rBV4	3131	4404	3.61%	0.548%
3	2.315	377	381	384	rBV3	919	703	0.58%	0.087%
4	2.531	440	448	459	rVB5	4756	7979	6.54%	0.993%
5	2.720	504	507	513	rVB3	407	442	0.36%	0.055%
6	2.749	513	516	520	rVB2	523	428	0.35%	0.053%
7	2.772	520	523	527	rBV3	619	489	0.40%	0.061%
8	2.814	533	536	537	rBV	747	414	0.34%	0.052%
9	2.926	567	571	574	rVB	500	338	0.28%	0.042%
10	2.946	574	577	581	rBV2	333	343	0.28%	0.043%
11	2.978	585	587	590	rVV3	751	436	0.36%	0.054%
12	3.026	599	602	606	rBV2	496	393	0.32%	0.049%
13	3.068	612	615	617	rBV3	629	385	0.32%	0.048%
14	3.145	636	639	641	rBV2	481	281	0.23%	0.035%
15	3.183	648	651	655	rBV2	377	293	0.24%	0.036%
16	3.560	765	768	774	rVB3	564	486	0.40%	0.060%
17	3.669	798	802	803	rBV	430	265	0.22%	0.033%
18	3.778	832	836	839	rVB3	509	375	0.31%	0.047%
19	3.794	839	841	843	rBV	732	409	0.34%	0.051%
20	3.862	859	862	866	rBV3	464	388	0.32%	0.048%
21	3.884	866	869	873	rVV2	584	396	0.32%	0.049%
22	3.952	877	890	908	rVV5	6825	20995	17.22%	2.612%
23	4.196	964	966	970	rVB2	719	452	0.37%	0.056%
24	4.396	1014	1028	1049	rVV2	20940	53026	43.48%	6.598%
25	4.524	1064	1068	1071	rBV	287	265	0.22%	0.033%
26	4.595	1087	1090	1094	rVB2	485	270	0.22%	0.034%
27	4.836	1160	1165	1166	rBV2	400	276	0.23%	0.034%
28	5.090	1228	1244	1262	rBV4	47533	121957	100.00%	15.175%
29	5.470	1358	1362	1364	rBV4	471	355	0.29%	0.044%
30	5.489	1366	1368	1370	rVV2	566	261	0.21%	0.032%
31	5.515	1374	1376	1379	rBV	411	258	0.21%	0.032%
32	5.662	1410	1422	1439	rBV2	41136	83360	68.35%	10.372%
33	5.958	1500	1514	1531	rBV7	12600	26438	21.68%	3.290%
34	6.116	1551	1563	1579	rBV3	27562	58115	47.65%	7.231%

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Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

35	6.206	1588	1591	1594	rBV2	365	267	0.22%	0.033%
36	6.273	1608	1612	1614	rVB2	390	288	0.24%	0.036%
37	6.286	1614	1616	1621	rVB2	526	401	0.33%	0.050%
38	6.315	1623	1625	1628	rBV2	488	262	0.21%	0.033%
39	6.386	1644	1647	1650	rVB	600	263	0.22%	0.033%
40	6.405	1650	1653	1658	rBV3	766	652	0.53%	0.081%
41	6.720	1750	1751	1756	rBV	323	244	0.20%	0.030%
42	6.759	1762	1763	1767	rVB2	499	283	0.23%	0.035%
43	6.817	1777	1781	1785	rVV3	461	445	0.36%	0.055%
44	7.029	1839	1847	1861	rVB3	12203	20805	17.06%	2.589%
45	7.174	1885	1892	1893	rBV2	328	362	0.30%	0.045%
46	7.273	1920	1923	1929	rBV2	495	430	0.35%	0.054%
47	7.360	1939	1950	1966	rBV	44196	80437	65.96%	10.008%
48	7.582	2015	2019	2024	rBV4	508	547	0.45%	0.068%
49	7.617	2028	2030	2033	rVB2	652	353	0.29%	0.044%
50	7.662	2035	2044	2056	rBV4	7197	12695	10.41%	1.580%
51	7.778	2078	2080	2085	rVB2	587	288	0.24%	0.036%
52	7.807	2085	2089	2091	rBV3	853	593	0.49%	0.074%
53	7.859	2102	2105	2108	rVB2	476	256	0.21%	0.032%
54	7.987	2142	2145	2147	rBV2	525	276	0.23%	0.034%
55	8.019	2150	2155	2164	rVB5	1604	1973	1.62%	0.245%
56	8.135	2184	2191	2205	rBV6	5996	12597	10.33%	1.567%
57	8.331	2248	2252	2255	rBV2	390	320	0.26%	0.040%
58	8.412	2274	2277	2280	rBV	508	332	0.27%	0.041%
59	8.585	2328	2331	2334	rVB2	544	381	0.31%	0.047%
60	8.604	2334	2337	2339	rBV	384	287	0.24%	0.036%
61	8.649	2348	2351	2354	rVB2	577	372	0.31%	0.046%
62	8.897	2416	2428	2451	rBV2	50451	94177	77.22%	11.718%
63	9.090	2485	2488	2492	rVB2	458	327	0.27%	0.041%
64	9.113	2492	2495	2496	rBV2	819	360	0.30%	0.045%
65	9.434	2592	2595	2597	rBV2	386	299	0.25%	0.037%
66	9.637	2654	2658	2661	rBV2	800	691	0.57%	0.086%
67	9.762	2692	2697	2699	rBV3	553	420	0.34%	0.052%
68	9.804	2706	2710	2712	rBV	432	388	0.32%	0.048%
69	9.910	2738	2743	2746	rVV3	609	402	0.33%	0.050%
70	9.939	2750	2752	2757	rBV2	320	291	0.24%	0.036%
71	10.039	2781	2783	2786	rVB2	582	301	0.25%	0.037%

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.M
Title : VOC Analysis

72	10.061	2787	2790	2793	rBV	279	253	0.21%	0.031%
73	10.100	2799	2802	2803	rBV	449	256	0.21%	0.032%
74	10.219	2835	2839	2843	rVV	430	368	0.30%	0.046%
75	10.264	2843	2853	2873	rVV4	22582	40463	33.18%	5.035%
76	10.357	2879	2882	2886	rBV3	608	365	0.30%	0.045%
77	10.534	2934	2937	2941	rVB2	580	399	0.33%	0.050%
78	10.579	2949	2951	2956	rVB3	669	543	0.45%	0.068%
79	11.038	3091	3094	3096	rBV	361	259	0.21%	0.032%
80	11.100	3112	3113	3116	rBV2	407	248	0.20%	0.031%
81	11.305	3166	3177	3192	rVV4	26658	52901	43.38%	6.582%
82	11.373	3196	3198	3202	rVB	449	241	0.20%	0.030%
83	11.678	3281	3293	3307	rBV2	27579	50435	41.35%	6.275%
84	11.772	3319	3322	3325	rBV	396	373	0.31%	0.046%
85	11.881	3350	3356	3358	rBV	276	292	0.24%	0.036%
86	11.948	3373	3377	3378	rBV	464	264	0.22%	0.033%
87	12.061	3409	3412	3414	rBV2	696	337	0.28%	0.042%
88	12.164	3440	3444	3446	rBV2	549	353	0.29%	0.044%
89	12.225	3460	3463	3465	rBV3	372	246	0.20%	0.031%
90	12.450	3531	3533	3537	rVB2	409	257	0.21%	0.032%
91	12.473	3537	3540	3542	rBV	371	264	0.22%	0.033%
92	12.768	3630	3632	3638	rBV2	414	304	0.25%	0.038%
93	12.807	3641	3644	3648	rBV	663	518	0.42%	0.064%
94	13.042	3713	3717	3718	rBV	606	339	0.28%	0.042%
95	13.167	3753	3756	3758	rBV2	549	355	0.29%	0.044%
96	13.238	3776	3778	3780	rBV	461	245	0.20%	0.030%
97	13.752	3937	3938	3943	rBV2	527	271	0.22%	0.034%
98	13.849	3965	3968	3970	rBV2	496	300	0.25%	0.037%
99	14.025	4020	4023	4028	rBV3	739	560	0.46%	0.070%
100	14.154	4060	4063	4066	rBV2	581	501	0.41%	0.062%

Sum of corrected areas: 803693

LSC Report - Integrated Chromatogram

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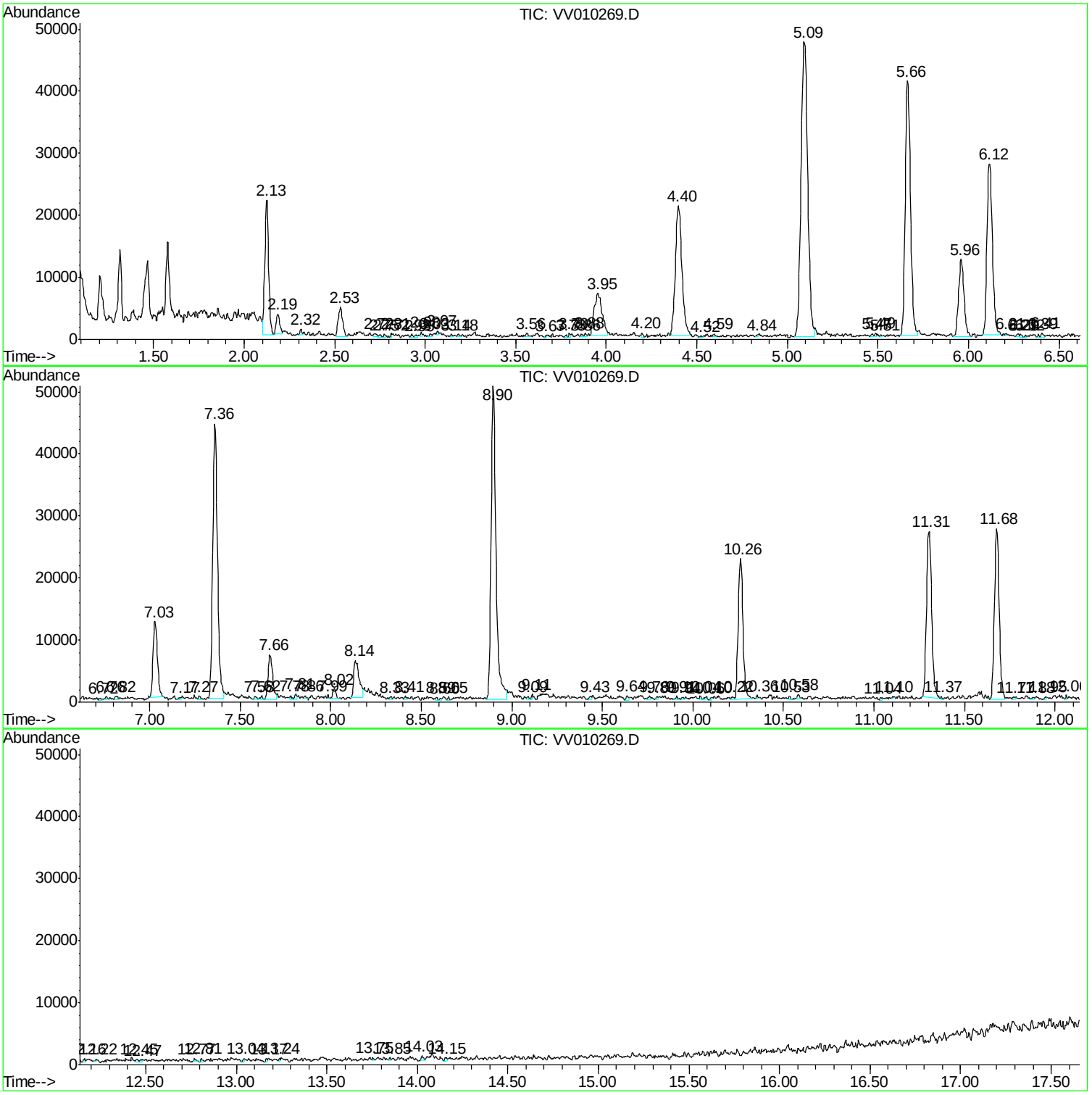
Instrument :
MSVOA_V
ClientSampleId :
DB702

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\VV041119\
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Acq On : 12 Apr 2019 04:05
Operator : SY/MD
Sample : K2328-01
Misc : 5.57G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DB702

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
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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