LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041819\
Data File : VV010370.D
Acq On : 19 Apr 2019 02:55
Operator : SY/MD
Sample : K2402-15
Misc : 5.02G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHJ5

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\SOM2VLM041819S.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	132141	181341	21.73%	2.981%
2	2.428	406	416	429	rBV	16378	29685	3.56%	0.488%
3	2.531	437	448	461	rBV	32822	55403	6.64%	0.911%
4	2.634	478	480	484	rBV	681	453	0.05%	0.007%
5	2.737	509	512	513	rBV2	467	269	0.03%	0.004%
6	2.811	532	535	537	rBV2	526	313	0.04%	0.005%
7	3.065	606	614	616	rBV6	2560	3420	0.41%	0.056%
8	3.200	652	656	658	rBV3	463	410	0.05%	0.007%
9	3.325	692	695	697	rBV	372	235	0.03%	0.004%
10	3.405	717	720	723	rBV2	564	430	0.05%	0.007%
11	3.479	738	743	747	rBV2	592	533	0.06%	0.009%
12	3.515	751	754	756	rVB	506	230	0.03%	0.004%
13	3.550	763	765	768	rBV2	403	231	0.03%	0.004%
14	3.614	782	785	786	rBV	457	245	0.03%	0.004%
15	3.817	843	848	852	rBV3	749	628	0.08%	0.010%
16	3.936	874	885	904	rBV2	20714	55158	6.61%	0.907%
17	4.119	940	942	952	rVB4	753	793	0.10%	0.013%
18	4.396	1012	1028	1054	rBV	149529	365634	43.80%	6.011%
19	4.621	1094	1098	1099	rBV2	722	389	0.05%	0.006%
20	4.659	1108	1110	1114	rBV2	565	382	0.05%	0.006%
21	4.711	1124	1126	1132	rVB2	479	372	0.04%	0.006%
22	4.782	1145	1148	1149	rBV3	495	229	0.03%	0.004%
23	4.897	1180	1184	1188	rBV3	522	564	0.07%	0.009%
24	4.923	1190	1192	1198	rVB2	658	359	0.04%	0.006%
25	4.984	1209	1211	1214	rVB3	554	300	0.04%	0.005%
26	5.090	1226	1244	1271	rBV3	304785	766838	91.87%	12.607%
27	5.338	1318	1321	1325	rVB	487	259	0.03%	0.004%
28	5.357	1325	1327	1329	rBV	438	254	0.03%	0.004%
29	5.428	1345	1349	1351	rBV	736	532	0.06%	0.009%
30	5.495	1365	1370	1374	rBV3	661	639	0.08%	0.011%
31	5.601	1398	1403	1407	rBV3	916	854	0.10%	0.014%
32	5.659	1407	1421	1444	rBV	298900	608179	72.86%	9.999%
33	5.942	1500	1509	1525	rBV9	6222	13880	1.66%	0.228%
34	6.113	1549	1562	1580	rBV2	201499	405325	48.56%	6.664%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.M
Title : VOC Analysis

35	6.370	1639	1642	1646	rBV2	827	556	0.07%	0.009%
36	6.515	1682	1687	1690	rVB3	483	325	0.04%	0.005%
37	6.601	1710	1714	1719	rBV5	447	457	0.05%	0.008%
38	6.817	1778	1781	1783	rBV	494	307	0.04%	0.005%
39	6.855	1789	1793	1794	rBV2	598	314	0.04%	0.005%
40	6.891	1800	1804	1808	rBV2	464	366	0.04%	0.006%
41	7.026	1835	1846	1862	rBV2	82380	147651	17.69%	2.427%
42	7.171	1889	1891	1893	rBV2	699	338	0.04%	0.006%
43	7.286	1924	1927	1933	rBV3	568	511	0.06%	0.008%
44	7.357	1936	1949	1965	rBV	318799	563696	67.53%	9.268%
45	7.614	2027	2029	2032	rVB2	834	410	0.05%	0.007%
46	7.662	2032	2044	2061	rBV	54122	96171	11.52%	1.581%
47	7.817	2089	2092	2095	rBV	495	368	0.04%	0.006%
48	8.132	2180	2190	2207	rBV	60995	112151	13.44%	1.844%
49	8.399	2270	2273	2279	rVV4	710	768	0.09%	0.013%
50	8.453	2288	2290	2292	rBV3	533	313	0.04%	0.005%
51	8.527	2310	2313	2318	rVB5	1270	1109	0.13%	0.018%
52	8.556	2318	2322	2323	rBV2	638	420	0.05%	0.007%
53	8.894	2415	2427	2451	rBV	489514	834694	100.00%	13.723%
54	9.309	2553	2556	2560	rBV2	622	362	0.04%	0.006%
55	9.408	2584	2587	2592	rBV2	705	514	0.06%	0.008%
56	9.521	2620	2622	2627	rVB	692	516	0.06%	0.008%
57	9.550	2627	2631	2634	rBV	451	466	0.06%	0.008%
58	9.582	2638	2641	2642	rBV2	624	345	0.04%	0.006%
59	9.672	2667	2669	2670	rBV2	522	241	0.03%	0.004%
60	9.691	2673	2675	2678	rVV	554	279	0.03%	0.005%
61	9.762	2695	2697	2699	rBV	513	236	0.03%	0.004%
62	9.820	2710	2715	2716	rBV2	522	402	0.05%	0.007%
63	10.148	2815	2817	2822	rBV3	396	323	0.04%	0.005%
64	10.193	2828	2831	2833	rBV2	435	231	0.03%	0.004%
65	10.260	2841	2852	2867	rBV	191238	303043	36.31%	4.982%
66	10.421	2897	2902	2913	rVB3	9158	14576	1.75%	0.240%
67	10.466	2913	2916	2918	rBV2	435	358	0.04%	0.006%
68	10.920	3054	3057	3060	rBV2	562	416	0.05%	0.007%
69	11.026	3087	3090	3093	rBV2	493	444	0.05%	0.007%
70	11.116	3117	3118	3121	rVB2	697	327	0.04%	0.005%
71	11.225	3147	3152	3158	rBV5	1454	1624	0.19%	0.027%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.M
Title : VOC Analysis

72	11.296	3161	3174	3191	rBV	477513	781598	93.64%	12.850%
73	11.437	3212	3218	3223	rVB6	1326	1553	0.19%	0.026%
74	11.582	3256	3263	3272	rBV7	4953	7722	0.93%	0.127%
75	11.672	3278	3291	3310	rBV	414607	673919	80.74%	11.080%
76	11.878	3353	3355	3357	rBV	740	389	0.05%	0.006%
77	11.939	3369	3374	3381	rBV5	982	1190	0.14%	0.020%
78	11.971	3381	3384	3385	rBV2	472	262	0.03%	0.004%
79	12.003	3391	3394	3395	rBV2	495	336	0.04%	0.006%
80	12.058	3408	3411	3414	rVB4	665	361	0.04%	0.006%
81	12.080	3414	3418	3419	rBV2	644	417	0.05%	0.007%
82	12.247	3467	3470	3472	rBV2	400	238	0.03%	0.004%
83	12.267	3472	3476	3477	rVV2	819	502	0.06%	0.008%
84	12.293	3481	3484	3498	rVB4	3193	5057	0.61%	0.083%
85	12.383	3509	3512	3513	rBV	493	235	0.03%	0.004%
86	12.662	3594	3599	3601	rBV3	684	551	0.07%	0.009%
87	13.038	3713	3716	3719	rBV3	725	629	0.08%	0.010%
88	13.080	3727	3729	3733	rBV2	577	398	0.05%	0.007%
89	13.132	3740	3745	3746	rBV	544	407	0.05%	0.007%
90	13.222	3770	3773	3775	rBV3	803	394	0.05%	0.006%
91	13.312	3797	3801	3804	rBV5	1774	1515	0.18%	0.025%
92	13.395	3825	3827	3831	rBV2	542	369	0.04%	0.006%
93	13.418	3832	3834	3839	rVB2	683	402	0.05%	0.007%
94	13.553	3870	3876	3886	rVB4	4837	7556	0.91%	0.124%
95	13.794	3945	3951	3961	rVB4	5475	6972	0.84%	0.115%
96	13.903	3983	3985	3986	rBV2	503	266	0.03%	0.004%
97	14.022	4020	4022	4026	rBV2	694	549	0.07%	0.009%
98	14.620	4206	4208	4213	rVB3	837	535	0.06%	0.009%
99	14.691	4220	4230	4237	rBV6	4164	7361	0.88%	0.121%
100	15.029	4333	4335	4337	rBV	947	368	0.04%	0.006%

Sum of corrected areas: 6082445

LSC Report - Integrated Chromatogram

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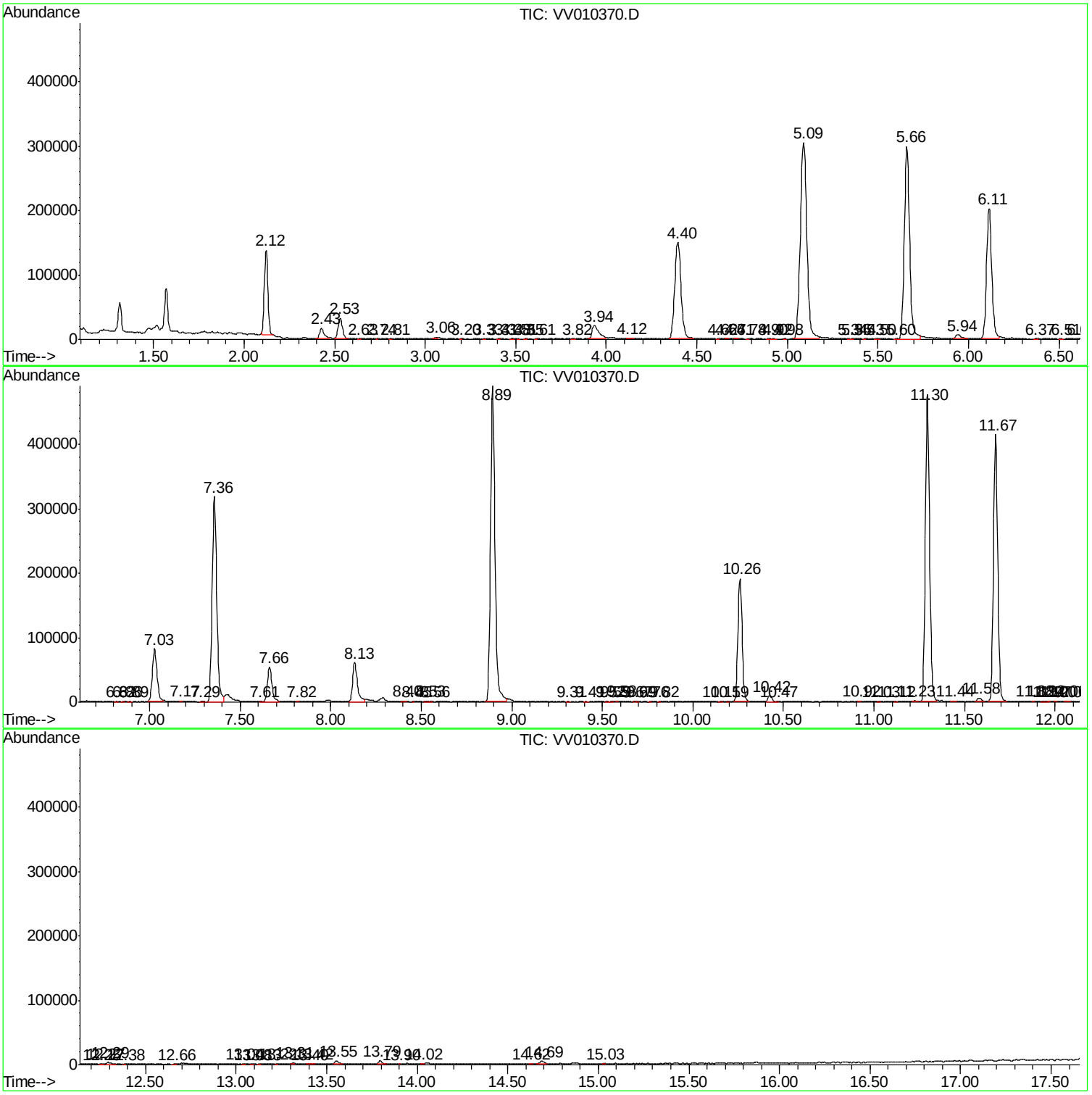
Instrument : MSVOA_V
ClientSampleId : GAHJ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.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\VV041819\
Data File : VV010370.D
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Sample : K2402-15
Misc : 5.02G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAHJ5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.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\VV041819\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041819S.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