LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041819\
Data File : VV010363.D
Acq On : 18 Apr 2019 21:47
Operator : SY/MD
Sample : K2402-12
Misc : 5.07G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GAHJ2

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	2.126	314	322	334	rVB	122246	174740	22.82%	3.106%
2	2.431	404	417	428	rBV2	9661	18966	2.48%	0.337%
3	2.537	439	450	462	rBV2	31756	55121	7.20%	0.980%
4	2.650	483	485	488	rBV3	794	467	0.06%	0.008%
5	2.714	503	505	511	rVV4	699	589	0.08%	0.010%
6	2.878	552	556	559	rVB3	612	528	0.07%	0.009%
7	3.019	596	600	602	rVB3	494	337	0.04%	0.006%
8	3.167	644	646	650	rVB2	491	351	0.05%	0.006%
9	3.232	662	666	670	rBV2	777	787	0.10%	0.014%
10	3.280	674	681	682	rBV3	718	715	0.09%	0.013%
11	3.344	699	701	705	rBV3	587	425	0.06%	0.008%
12	3.502	746	750	753	rVB2	831	600	0.08%	0.011%
13	3.543	759	763	767	rBV	948	656	0.09%	0.012%
14	3.704	810	813	815	rBV	539	312	0.04%	0.006%
15	3.939	875	886	913	rBV	25891	72159	9.42%	1.283%
16	4.135	938	947	962	rVB3	12314	26498	3.46%	0.471%
17	4.402	1012	1030	1054	rBV2	121527	312113	40.76%	5.548%
18	4.576	1082	1084	1086	rBV	613	328	0.04%	0.006%
19	4.595	1088	1090	1093	rVB2	791	397	0.05%	0.007%
20	4.698	1119	1122	1125	rVV3	764	497	0.06%	0.009%
21	4.733	1130	1133	1137	rVB4	729	497	0.06%	0.009%
22	4.881	1178	1179	1183	rVB3	684	325	0.04%	0.006%
23	4.900	1183	1185	1192	rBV2	513	381	0.05%	0.007%
24	4.984	1206	1211	1215	rBV3	573	526	0.07%	0.009%
25	5.016	1219	1221	1225	rVB2	772	398	0.05%	0.007%
26	5.093	1225	1245	1263	rBV3	266745	665525	86.92%	11.830%
27	5.415	1341	1345	1346	rBV4	462	301	0.04%	0.005%
28	5.662	1409	1422	1443	rBV	267990	546432	71.37%	9.713%
29	5.907	1495	1498	1499	rBV2	800	428	0.06%	0.008%
30	6.026	1528	1535	1540	rBV5	1412	1883	0.25%	0.033%
31	6.119	1550	1564	1582	rBV2	168938	345319	45.10%	6.138%
32	6.338	1630	1632	1635	rBV2	435	351	0.05%	0.006%
33	6.402	1649	1652	1655	rBV2	450	461	0.06%	0.008%
34	6.469	1667	1673	1676	rBV	424	508	0.07%	0.009%

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

35	6.559	1696	1701	1703	rBV3	599	517	0.07%	0.009%
36	6.778	1763	1769	1770	rBV2	617	471	0.06%	0.008%
37	6.801	1773	1776	1780	rBV3	733	759	0.10%	0.013%
38	6.948	1819	1822	1826	rBV2	641	381	0.05%	0.007%
39	7.029	1835	1847	1865	rBV	75416	140764	18.38%	2.502%
40	7.360	1938	1950	1970	rBV	274819	497957	65.04%	8.852%
41	7.662	2035	2044	2060	rBV	50501	85164	11.12%	1.514%
42	7.810	2086	2090	2092	rBV2	714	542	0.07%	0.010%
43	7.891	2113	2115	2117	rBV2	927	333	0.04%	0.006%
44	7.981	2137	2143	2152	rBV3	4838	8281	1.08%	0.147%
45	8.096	2176	2179	2180	rBV2	645	415	0.05%	0.007%
46	8.132	2180	2190	2213	rVV	82275	155420	20.30%	2.763%
47	8.563	2320	2324	2330	rVB3	523	586	0.08%	0.010%
48	8.611	2336	2339	2343	rVB3	988	660	0.09%	0.012%
49	8.707	2365	2369	2371	rBV4	923	544	0.07%	0.010%
50	8.817	2402	2403	2406	rBV3	663	370	0.05%	0.007%
51	8.897	2415	2428	2454	rBV	441098	765662	100.00%	13.610%
52	9.148	2502	2506	2508	rBV2	684	493	0.06%	0.009%
53	9.186	2514	2518	2526	rVB7	1121	1234	0.16%	0.022%
54	9.235	2531	2533	2536	rVB	779	380	0.05%	0.007%
55	9.344	2564	2567	2570	rBV3	519	355	0.05%	0.006%
56	9.395	2580	2583	2588	rBV2	598	482	0.06%	0.009%
57	9.421	2588	2591	2594	rVB2	702	449	0.06%	0.008%
58	9.530	2623	2625	2629	rVB4	796	543	0.07%	0.010%
59	9.681	2670	2672	2674	rBV4	625	362	0.05%	0.006%
60	9.720	2681	2684	2685	rBV	557	314	0.04%	0.006%
61	9.868	2728	2730	2732	rBV2	573	319	0.04%	0.006%
62	9.916	2742	2745	2748	rBV4	755	492	0.06%	0.009%
63	9.958	2756	2758	2760	rBV2	715	302	0.04%	0.005%
64	10.058	2786	2789	2792	rBV	658	421	0.05%	0.007%
65	10.132	2810	2812	2815	rBV3	585	313	0.04%	0.006%
66	10.212	2833	2837	2840	rBV3	943	713	0.09%	0.013%
67	10.260	2840	2852	2868	rBV2	188579	305619	39.92%	5.433%
68	10.424	2892	2903	2917	rVB3	19636	35215	4.60%	0.626%
69	10.479	2917	2920	2927	rVB3	486	398	0.05%	0.007%
70	10.517	2930	2932	2934	rBV3	667	291	0.04%	0.005%
71	10.569	2945	2948	2949	rBV2	559	293	0.04%	0.005%

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Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

72	10.636	2966	2969	2971	rBV	603	354	0.05%	0.006%
73	10.704	2985	2990	2991	rBV2	471	426	0.06%	0.008%
74	10.939	3060	3063	3067	rBV	5038	3174	0.41%	0.056%
75	11.099	3109	3113	3115	rBV2	676	492	0.06%	0.009%
76	11.193	3140	3142	3147	rBV4	717	534	0.07%	0.009%
77	11.228	3151	3153	3159	rVB4	1382	1102	0.14%	0.020%
78	11.296	3162	3174	3194	rBV	440465	741797	96.88%	13.186%
79	11.501	3236	3238	3241	rBV	587	332	0.04%	0.006%
80	11.566	3255	3258	3260	rBV3	1387	1001	0.13%	0.018%
81	11.672	3279	3291	3307	rBV2	365430	612273	79.97%	10.884%
82	11.868	3350	3352	3354	rBV3	611	306	0.04%	0.005%
83	11.942	3370	3375	3376	rBV2	800	574	0.07%	0.010%
84	12.029	3397	3402	3404	rBV3	904	723	0.09%	0.013%
85	12.215	3456	3460	3465	rVB4	749	639	0.08%	0.011%
86	12.251	3467	3471	3473	rVV	648	458	0.06%	0.008%
87	12.302	3477	3487	3498	rVB2	8007	15658	2.05%	0.278%
88	12.350	3498	3502	3504	rBV2	499	415	0.05%	0.007%
89	12.386	3509	3513	3514	rBV	1053	676	0.09%	0.012%
90	12.659	3596	3598	3601	rVB2	583	317	0.04%	0.006%
91	12.781	3634	3636	3643	rVB3	888	844	0.11%	0.015%
92	12.987	3696	3700	3703	rVB3	929	707	0.09%	0.013%
93	13.202	3765	3767	3770	rBV2	788	352	0.05%	0.006%
94	13.318	3797	3803	3809	rVB3	1047	1192	0.16%	0.021%
95	13.418	3832	3834	3838	rVB2	886	462	0.06%	0.008%
96	13.630	3896	3900	3904	rVB3	739	582	0.08%	0.010%
97	13.691	3916	3919	3923	rBV3	1109	644	0.08%	0.011%
98	14.222	4081	4084	4087	rBV3	980	876	0.11%	0.016%
99	14.479	4162	4164	4166	rBV2	786	430	0.06%	0.008%
100	15.144	4367	4371	4372	rBV2	915	595	0.08%	0.011%

Sum of corrected areas: 5625670

LSC Report - Integrated Chromatogram

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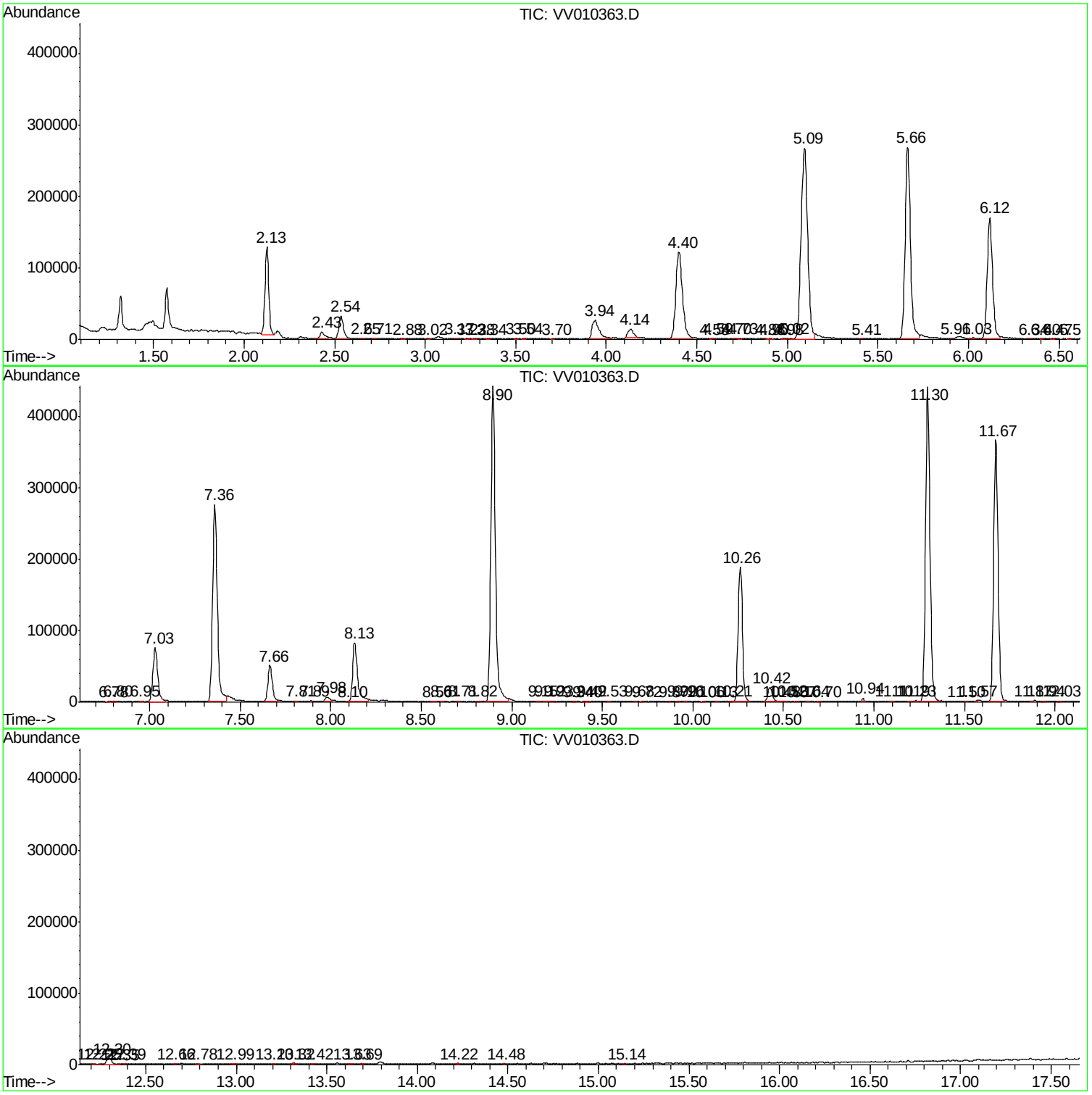
Instrument : MSVOA_V
ClientSampleId : GAHJ2

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 : VV010363.D
Acq On : 18 Apr 2019 21:47
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Sample : K2402-12
Misc : 5.07G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GAHJ2

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