LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV041819\
Data File : VV010353.D
Acq On : 18 Apr 2019 17:25
Operator : SY/MD
Sample : K2470-08
Misc : 4.71G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : A5137

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	1.570	145	149	163	rVB	82673	99266	12.13%	1.479%
2	2.126	314	322	334	rVB	218204	303953	37.14%	4.529%
3	2.315	374	381	391	rVB2	8549	12390	1.51%	0.185%
4	2.537	441	450	465	rVB3	14694	26823	3.28%	0.400%
5	2.647	478	484	488	rBV3	1018	1078	0.13%	0.016%
6	2.714	502	505	507	rBV2	798	571	0.07%	0.009%
7	2.926	568	571	575	rBV2	474	339	0.04%	0.005%
8	3.219	658	662	665	rBV4	634	554	0.07%	0.008%
9	3.277	677	680	683	rBV2	722	452	0.06%	0.007%
10	3.306	687	689	695	rVB4	478	308	0.04%	0.005%
11	3.332	695	697	700	rBV3	476	352	0.04%	0.005%
12	3.370	705	709	712	rBV2	374	358	0.04%	0.005%
13	3.399	716	718	721	rVB3	601	337	0.04%	0.005%
14	3.418	721	724	727	rVB2	755	378	0.05%	0.006%
15	3.467	735	739	740	rBV2	833	408	0.05%	0.006%
16	3.666	797	801	804	rBV3	615	541	0.07%	0.008%
17	3.737	819	823	824	rBV2	852	618	0.08%	0.009%
18	3.836	850	854	855	rBV2	707	369	0.05%	0.005%
19	3.868	861	864	866	rBV2	755	458	0.06%	0.007%
20	3.933	874	884	914	rBV	44640	114749	14.02%	1.710%
21	4.303	997	999	1002	rVB	766	317	0.04%	0.005%
22	4.331	1006	1008	1012	rBV2	446	320	0.04%	0.005%
23	4.402	1012	1030	1049	rBV2	143180	346355	42.32%	5.161%
24	4.592	1085	1089	1090	rVV2	625	340	0.04%	0.005%
25	4.801	1149	1154	1156	rBV3	652	421	0.05%	0.006%
26	4.830	1159	1163	1165	rBV	625	508	0.06%	0.008%
27	4.917	1186	1190	1193	rBV	470	292	0.04%	0.004%
28	5.097	1227	1246	1270	rBV2	321212	818394	100.00%	12.194%
29	5.306	1309	1311	1313	rBV	574	346	0.04%	0.005%
30	5.431	1347	1350	1352	rBV3	761	439	0.05%	0.007%
31	5.450	1354	1356	1358	rBV2	720	347	0.04%	0.005%
32	5.524	1376	1379	1382	rBV2	675	334	0.04%	0.005%
33	5.557	1388	1389	1393	rVB	721	283	0.03%	0.004%
34	5.579	1393	1396	1397	rBV	595	364	0.04%	0.005%

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

35	5.663	1408	1422	1439	rBV	285450	572026	69.90%	8.523%
36	6.119	1551	1564	1584	rBV3	188708	379987	46.43%	5.662%
37	6.351	1633	1636	1637	rBV	588	327	0.04%	0.005%
38	6.386	1645	1647	1650	rVB2	688	282	0.03%	0.004%
39	6.463	1670	1671	1677	rVB	691	426	0.05%	0.006%
40	6.495	1677	1681	1683	rBV2	657	527	0.06%	0.008%
41	6.521	1686	1689	1691	rBV3	518	343	0.04%	0.005%
42	6.589	1709	1710	1715	rVB3	769	627	0.08%	0.009%
43	6.621	1715	1720	1721	rBV	428	310	0.04%	0.005%
44	6.749	1758	1760	1762	rBV	586	292	0.04%	0.004%
45	6.833	1781	1786	1787	rBV2	604	475	0.06%	0.007%
46	7.029	1835	1847	1860	rBV	105703	188733	23.06%	2.812%
47	7.180	1891	1894	1896	rBV2	568	305	0.04%	0.005%
48	7.296	1926	1930	1933	rBV3	766	716	0.09%	0.011%
49	7.360	1937	1950	1971	rBV	364618	664094	81.15%	9.895%
50	7.663	2033	2044	2060	rBV2	71901	128942	15.76%	1.921%
51	7.807	2086	2089	2091	rBV2	802	588	0.07%	0.009%
52	7.852	2101	2103	2104	rBV	877	311	0.04%	0.005%
53	8.132	2180	2190	2222	rBV	169817	309273	37.79%	4.608%
54	8.412	2274	2277	2278	rBV2	707	390	0.05%	0.006%
55	8.434	2281	2284	2290	rVV5	1072	863	0.11%	0.013%
56	8.470	2292	2295	2299	rVB3	958	639	0.08%	0.010%
57	8.669	2354	2357	2359	rVB2	595	349	0.04%	0.005%
58	8.685	2359	2362	2364	rBV2	432	326	0.04%	0.005%
59	8.759	2380	2385	2389	rBV3	447	350	0.04%	0.005%
60	8.897	2415	2428	2465	rVB	440818	768869	93.95%	11.456%
61	9.048	2471	2475	2477	rBV5	1776	1255	0.15%	0.019%
62	9.109	2492	2494	2497	rBV	463	284	0.03%	0.004%
63	9.212	2524	2526	2529	rVB3	868	386	0.05%	0.006%
64	9.228	2529	2531	2534	rBV2	410	303	0.04%	0.005%
65	9.244	2534	2536	2543	rVB3	744	487	0.06%	0.007%
66	9.335	2558	2564	2566	rBV3	515	575	0.07%	0.009%
67	9.389	2579	2581	2586	rVB	661	452	0.06%	0.007%
68	9.675	2666	2670	2673	rBV3	418	409	0.05%	0.006%
69	9.717	2679	2683	2685	rBV2	521	418	0.05%	0.006%
70	9.743	2688	2691	2693	rVV3	903	500	0.06%	0.007%
71	9.859	2719	2727	2732	rBV7	2087	2682	0.33%	0.040%

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

72	9.965	2756	2760	2762	rBV2	758	728	0.09%	0.011%
73	10.010	2770	2774	2777	rBV3	615	516	0.06%	0.008%
74	10.122	2806	2809	2812	rBV2	416	317	0.04%	0.005%
75	10.167	2821	2823	2827	rVB2	776	568	0.07%	0.008%
76	10.187	2827	2829	2835	rVB2	497	404	0.05%	0.006%
77	10.261	2837	2852	2870	rBV	253375	396535	48.45%	5.908%
78	10.379	2887	2889	2891	rBV2	639	303	0.04%	0.005%
79	10.431	2895	2905	2913	rVB4	9588	16970	2.07%	0.253%
80	10.508	2923	2929	2932	rBV2	663	644	0.08%	0.010%
81	10.749	2999	3004	3008	rBV3	946	847	0.10%	0.013%
82	10.900	3047	3051	3054	rBV4	1070	880	0.11%	0.013%
83	10.945	3063	3065	3068	rBV	477	365	0.04%	0.005%
84	11.129	3119	3122	3125	rBV3	854	607	0.07%	0.009%
85	11.296	3162	3174	3193	rBV	472250	778489	95.12%	11.599%
86	11.521	3242	3244	3247	rBV2	521	314	0.04%	0.005%
87	11.537	3247	3249	3251	rBV	742	327	0.04%	0.005%
88	11.576	3253	3261	3264	rBV9	2281	2766	0.34%	0.041%
89	11.672	3279	3291	3308	rBV	452105	734584	89.76%	10.945%
90	11.878	3353	3355	3358	rBV2	688	476	0.06%	0.007%
91	12.399	3504	3517	3523	rBV7	2932	5587	0.68%	0.083%
92	12.698	3604	3610	3613	rBV5	2894	3048	0.37%	0.045%
93	13.556	3873	3877	3878	rBV3	1608	1056	0.13%	0.016%
94	13.688	3915	3918	3920	rBV	536	410	0.05%	0.006%
95	13.768	3940	3943	3946	rBV4	730	620	0.08%	0.009%
96	13.784	3946	3948	3950	rBV2	854	528	0.06%	0.008%
97	14.116	4048	4051	4055	rBV2	564	358	0.04%	0.005%
98	14.637	4211	4213	4215	rBV2	857	507	0.06%	0.008%
99	14.720	4237	4239	4242	rBV3	809	374	0.05%	0.006%
100	15.135	4364	4368	4370	rBV4	1130	1014	0.12%	0.015%

Sum of corrected areas: 6711625

LSC Report - Integrated Chromatogram

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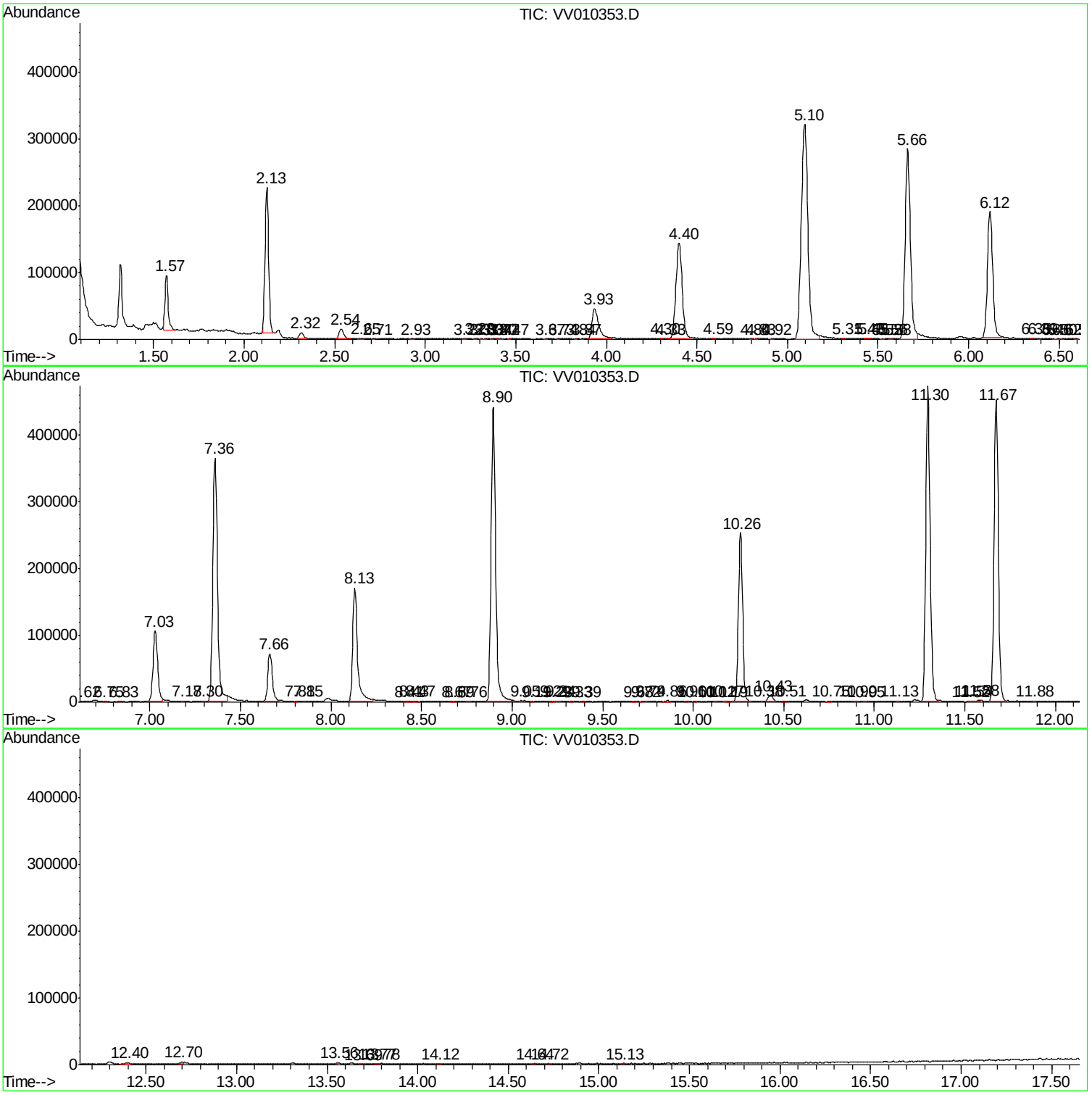
Instrument : MSVOA_V
ClientSampleId : A5137

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 : VV010353.D
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
A5137

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