LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040819\
Data File : VV010187.D
Acq On : 08 Apr 2019 20:12
Operator : SY/MD
Sample : K2254-01
Misc : 4.24G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC22

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\SOM2VLM040219S.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	1.315	66	70	80	rVB	90972	89434	12.67%	1.589%
2	1.576	145	151	164	rVB	131869	153071	21.68%	2.719%
3	2.126	314	322	333	rVB	205016	280568	39.74%	4.984%
4	2.254	359	362	369	rVB6	797	699	0.10%	0.012%
5	2.290	371	373	375	rBV2	645	358	0.05%	0.006%
6	2.534	438	449	463	rBV2	30647	52886	7.49%	0.940%
7	2.618	470	475	479	rBV3	643	807	0.11%	0.014%
8	2.782	523	526	527	rBV	769	383	0.05%	0.007%
9	2.804	531	533	536	rVV	724	353	0.05%	0.006%
10	2.849	544	547	550	rBV2	400	279	0.04%	0.005%
11	2.875	553	555	559	rBV2	448	264	0.04%	0.005%
12	2.897	559	562	566	rBV3	379	312	0.04%	0.006%
13	2.920	568	569	574	rVB3	601	328	0.05%	0.006%
14	3.074	607	617	631	rVB4	6338	12918	1.83%	0.229%
15	3.151	638	641	643	rBV	372	255	0.04%	0.005%
16	3.241	667	669	672	rVB	626	288	0.04%	0.005%
17	3.312	687	691	697	rVB3	620	593	0.08%	0.011%
18	3.614	780	785	788	rBV4	436	438	0.06%	0.008%
19	3.721	815	818	820	rBV	603	377	0.05%	0.007%
20	3.885	868	869	877	rVB2	639	373	0.05%	0.007%
21	3.952	877	890	906	rBV2	23188	66208	9.38%	1.176%
22	4.229	973	976	979	rBV2	467	356	0.05%	0.006%
23	4.402	1013	1030	1052	rBV	123059	305541	43.28%	5.428%
24	4.557	1076	1078	1086	rVV3	784	627	0.09%	0.011%
25	4.592	1087	1089	1091	rVB	648	287	0.04%	0.005%
26	4.688	1116	1119	1123	rVB2	598	349	0.05%	0.006%
27	4.727	1129	1131	1134	rVV3	665	365	0.05%	0.006%
28	4.807	1154	1156	1160	rVB2	484	265	0.04%	0.005%
29	4.978	1205	1209	1210	rBV2	534	323	0.05%	0.006%
30	5.097	1229	1246	1267	rBV2	284669	705955	100.00%	12.541%
31	5.380	1330	1334	1336	rBV3	742	533	0.08%	0.009%
32	5.409	1341	1343	1346	rVB2	678	308	0.04%	0.005%
33	5.434	1346	1351	1353	rBV3	778	675	0.10%	0.012%
34	5.511	1373	1375	1378	rBV2	486	349	0.05%	0.006%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

35	5.595	1397	1401	1403	rBV2	455	266	0.04%	0.005%
36	5.666	1405	1423	1442	rBV	263266	528125	74.81%	9.382%
37	5.878	1486	1489	1492	rBV3	667	392	0.06%	0.007%
38	5.946	1501	1510	1525	rVB6	7584	15200	2.15%	0.270%
39	6.119	1549	1564	1581	rBV2	165416	336986	47.73%	5.987%
40	6.309	1620	1623	1625	rBV3	831	472	0.07%	0.008%
41	6.412	1652	1655	1657	rBV	346	300	0.04%	0.005%
42	6.466	1667	1672	1674	rBV	364	328	0.05%	0.006%
43	6.576	1699	1706	1708	rBV2	341	412	0.06%	0.007%
44	6.630	1720	1723	1725	rBV	572	389	0.06%	0.007%
45	6.720	1748	1751	1754	rVV2	475	299	0.04%	0.005%
46	6.810	1776	1779	1783	rVB2	367	329	0.05%	0.006%
47	7.032	1836	1848	1863	rBV	82284	147079	20.83%	2.613%
48	7.235	1909	1911	1915	rVB	425	264	0.04%	0.005%
49	7.277	1921	1924	1926	rBV	479	258	0.04%	0.005%
50	7.360	1936	1950	1967	rBV	325133	565756	80.14%	10.051%
51	7.666	2033	2045	2064	rBV	53090	94696	13.41%	1.682%
52	7.807	2086	2089	2090	rBV	469	285	0.04%	0.005%
53	8.093	2175	2178	2182	rBV2	457	429	0.06%	0.008%
54	8.138	2182	2192	2217	rBV	92967	176297	24.97%	3.132%
55	8.363	2258	2262	2263	rBV2	605	361	0.05%	0.006%
56	8.425	2279	2281	2284	rVB3	811	484	0.07%	0.009%
57	8.447	2284	2288	2290	rBV2	589	509	0.07%	0.009%
58	8.598	2333	2335	2338	rVB	682	301	0.04%	0.005%
59	8.785	2390	2393	2395	rVB2	768	377	0.05%	0.007%
60	8.826	2403	2406	2407	rVB	600	292	0.04%	0.005%
61	8.846	2407	2412	2414	rBV3	672	515	0.07%	0.009%
62	8.897	2415	2428	2449	rBV	399735	666875	94.46%	11.847%
63	9.061	2477	2479	2482	rVB4	1253	542	0.08%	0.010%
64	9.344	2563	2567	2572	rBV	485	506	0.07%	0.009%
65	9.460	2600	2603	2605	rVB3	648	345	0.05%	0.006%
66	9.588	2641	2643	2647	rVV3	562	331	0.05%	0.006%
67	9.788	2703	2705	2709	rBV3	623	538	0.08%	0.010%
68	9.807	2709	2711	2715	rVB2	588	328	0.05%	0.006%
69	9.865	2724	2729	2732	rBV3	392	423	0.06%	0.008%
70	9.884	2732	2735	2737	rBV	569	299	0.04%	0.005%
71	9.916	2743	2745	2748	rVB2	525	274	0.04%	0.005%

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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.M
Title : VOC Analysis

72	9.987	2764	2767	2769	rBV2	509	291	0.04%	0.005%
73	10.138	2812	2814	2817	rVB2	594	262	0.04%	0.005%
74	10.154	2817	2819	2821	rBV2	556	283	0.04%	0.005%
75	10.264	2841	2853	2873	rVB	169033	272945	38.66%	4.849%
76	10.537	2935	2938	2941	rVB2	530	319	0.05%	0.006%
77	10.611	2959	2961	2965	rBV2	657	488	0.07%	0.009%
78	10.958	3063	3069	3070	rBV3	1374	1274	0.18%	0.023%
79	11.045	3094	3096	3100	rBV2	552	398	0.06%	0.007%
80	11.071	3100	3104	3108	rBV3	898	1023	0.14%	0.018%
81	11.190	3135	3141	3149	rBV4	3160	4635	0.66%	0.082%
82	11.296	3162	3174	3191	rBV	354095	590307	83.62%	10.487%
83	11.518	3239	3243	3246	rBV2	616	479	0.07%	0.009%
84	11.675	3280	3292	3313	rVB	316505	522220	73.97%	9.277%
85	11.826	3337	3339	3342	rBV2	491	302	0.04%	0.005%
86	12.026	3399	3401	3402	rBV	717	282	0.04%	0.005%
87	12.055	3407	3410	3413	rBV	406	293	0.04%	0.005%
88	12.154	3439	3441	3447	rVB5	599	431	0.06%	0.008%
89	12.302	3481	3487	3496	rVB5	2503	3587	0.51%	0.064%
90	12.569	3568	3570	3574	rVB2	657	400	0.06%	0.007%
91	12.592	3574	3577	3580	rBV2	836	433	0.06%	0.008%
92	12.756	3625	3628	3630	rBV2	485	324	0.05%	0.006%
93	12.897	3670	3672	3674	rBV2	578	259	0.04%	0.005%
94	12.913	3674	3677	3680	rBV2	634	402	0.06%	0.007%
95	12.948	3685	3688	3689	rBV2	522	280	0.04%	0.005%
96	13.190	3759	3763	3768	rBV3	505	585	0.08%	0.010%
97	13.228	3773	3775	3778	rVB2	605	340	0.05%	0.006%
98	13.289	3792	3794	3801	rVB3	592	540	0.08%	0.010%
99	13.534	3868	3870	3874	rVB2	602	359	0.05%	0.006%
100	13.794	3943	3951	3961	rBV6	4380	6253	0.89%	0.111%

Sum of corrected areas: 5628981

LSC Report - Integrated Chromatogram

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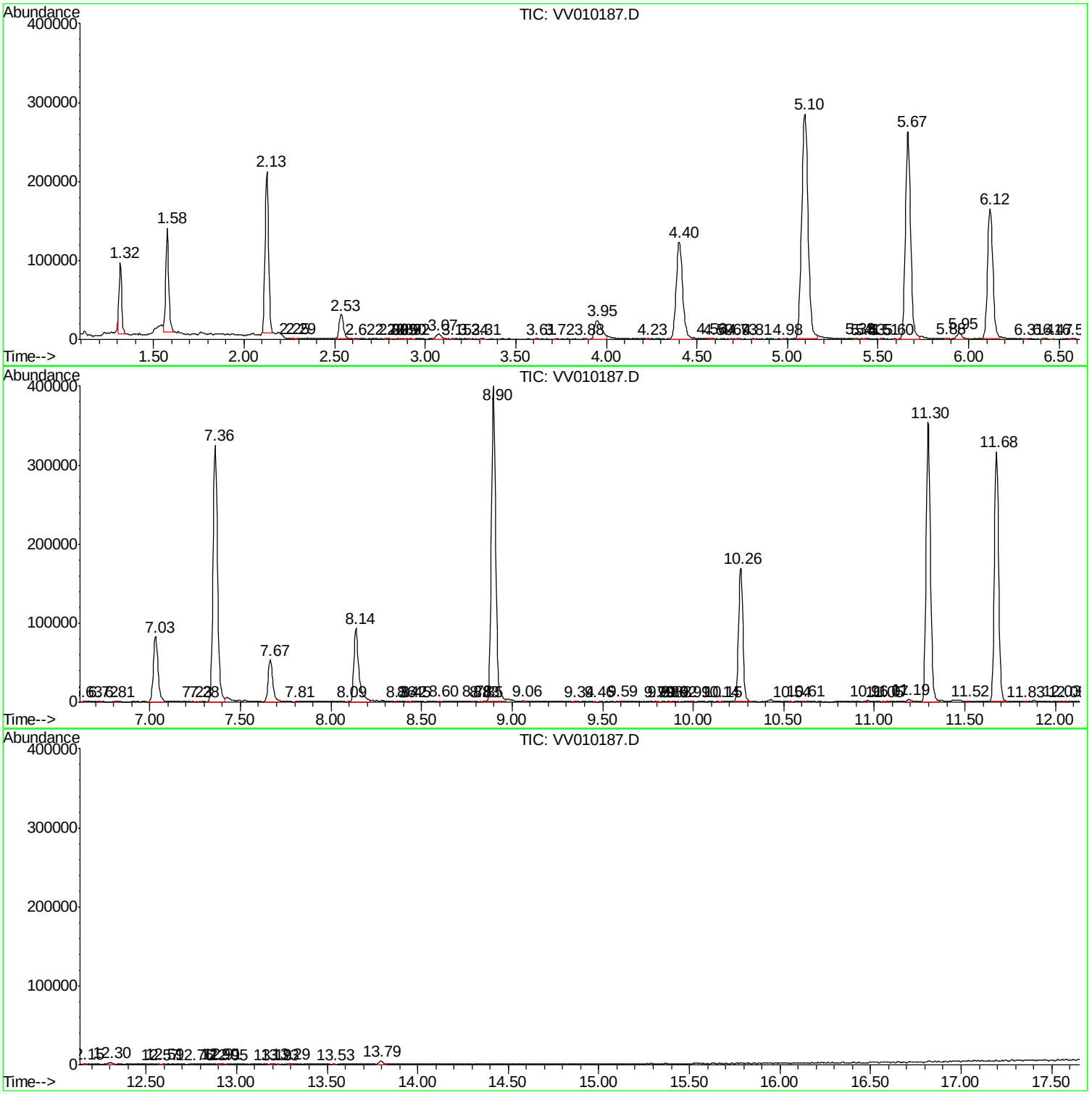
Instrument : MSVOA_V
ClientSampleId : BFC22

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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\VV040819\
Data File : VV010187.D
Acq On : 08 Apr 2019 20:12
Operator : SY/MD
Sample : K2254-01
Misc : 4.24G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC22

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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\VV040819\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM040219S.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