LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040419\
Data File : VV010120.D
Acq On : 04 Apr 2019 20:17
Operator : SY/MD
Sample : K2246-08
Misc : 5.82G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF155

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	1.319	66	71	81	rVB	113370	114842	13.21%	1.639%
2	1.576	144	151	163	rVB	105349	122339	14.07%	1.745%
3	2.126	314	322	333	rVB	274127	380724	43.80%	5.432%
4	2.437	417	419	422	rVB3	672	345	0.04%	0.005%
5	2.460	424	426	431	rVB3	572	328	0.04%	0.005%
6	2.537	439	450	467	rVB2	26905	46518	5.35%	0.664%
7	2.926	568	571	575	rVB2	477	394	0.05%	0.006%
8	3.013	595	598	600	rBV2	503	337	0.04%	0.005%
9	3.077	609	618	628	rVB7	3198	6495	0.75%	0.093%
10	3.280	678	681	685	rBV3	528	381	0.04%	0.005%
11	3.495	744	748	750	rBV2	509	424	0.05%	0.006%
12	3.797	840	842	848	rVB3	627	433	0.05%	0.006%
13	3.933	873	884	905	rBV2	31677	85122	9.79%	1.214%
14	4.203	966	968	972	rBV2	772	531	0.06%	0.008%
15	4.248	979	982	985	rVB2	679	402	0.05%	0.006%
16	4.399	1008	1029	1055	rBV	149599	371235	42.71%	5.297%
17	4.788	1147	1150	1153	rVB2	483	309	0.04%	0.004%
18	4.887	1179	1181	1184	rBV	503	284	0.03%	0.004%
19	4.952	1197	1201	1205	rBV3	717	594	0.07%	0.008%
20	5.093	1225	1245	1268	rBV2	346551	869255	100.00%	12.402%
21	5.386	1335	1336	1340	rVB2	964	409	0.05%	0.006%
22	5.473	1362	1363	1368	rVB2	630	339	0.04%	0.005%
23	5.498	1368	1371	1373	rBV	404	298	0.03%	0.004%
24	5.601	1400	1403	1405	rBV	625	338	0.04%	0.005%
25	5.662	1409	1422	1441	rBV	310396	612692	70.48%	8.742%
26	5.865	1483	1485	1491	rVB2	493	314	0.04%	0.004%
27	5.900	1494	1496	1500	rBV4	643	473	0.05%	0.007%
28	5.952	1502	1512	1525	rVB10	5341	10874	1.25%	0.155%
29	6.000	1525	1527	1529	rBV	858	377	0.04%	0.005%
30	6.032	1535	1537	1539	rVB	638	276	0.03%	0.004%
31	6.045	1539	1541	1545	rVB	557	267	0.03%	0.004%
32	6.116	1548	1563	1585	rBV	197535	402374	46.29%	5.741%
33	6.559	1699	1701	1704	rVB2	718	313	0.04%	0.004%
34	6.611	1715	1717	1720	rVB	703	346	0.04%	0.005%

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

35	6.643	1724	1727	1729	rBV4	1000	640	0.07%	0.009%
36	6.688	1739	1741	1744	rBV2	636	487	0.06%	0.007%
37	6.807	1775	1778	1781	rBV2	387	254	0.03%	0.004%
38	6.823	1781	1783	1785	rVV2	587	275	0.03%	0.004%
39	6.894	1800	1805	1807	rBV2	499	451	0.05%	0.006%
40	6.945	1818	1821	1825	rVB2	732	424	0.05%	0.006%
41	6.974	1827	1830	1832	rVB3	762	339	0.04%	0.005%
42	7.029	1834	1847	1870	rBV	101220	183071	21.06%	2.612%
43	7.235	1909	1911	1914	rVB2	665	364	0.04%	0.005%
44	7.251	1914	1916	1921	rBV	546	293	0.03%	0.004%
45	7.280	1921	1925	1931	rBV5	393	396	0.05%	0.006%
46	7.357	1936	1949	1970	rBV	419483	746783	85.91%	10.655%
47	7.662	2033	2044	2062	rBV	69415	118126	13.59%	1.685%
48	7.936	2123	2129	2132	rVB4	679	603	0.07%	0.009%
49	7.977	2133	2142	2146	rBV6	1632	2551	0.29%	0.036%
50	8.016	2146	2154	2167	rVB4	17248	30046	3.46%	0.429%
51	8.071	2167	2171	2175	rBV3	420	285	0.03%	0.004%
52	8.132	2177	2190	2216	rBV2	110642	203626	23.43%	2.905%
53	8.344	2252	2256	2258	rBV3	723	511	0.06%	0.007%
54	8.453	2286	2290	2293	rBV2	733	514	0.06%	0.007%
55	8.894	2415	2427	2451	rBV	478651	803785	92.47%	11.468%
56	9.096	2487	2490	2492	rBV3	507	339	0.04%	0.005%
57	9.489	2610	2612	2616	rVB2	359	273	0.03%	0.004%
58	9.511	2616	2619	2621	rBV3	456	288	0.03%	0.004%
59	9.527	2621	2624	2628	rVV	457	390	0.04%	0.006%
60	9.575	2635	2639	2640	rBV	535	363	0.04%	0.005%
61	9.620	2651	2653	2657	rVB3	723	441	0.05%	0.006%
62	9.688	2669	2674	2677	rBV2	378	365	0.04%	0.005%
63	9.788	2703	2705	2713	rBV3	603	522	0.06%	0.007%
64	9.942	2749	2753	2755	rBV2	612	497	0.06%	0.007%
65	10.032	2778	2781	2783	rBV2	433	267	0.03%	0.004%
66	10.090	2796	2799	2806	rBV4	885	721	0.08%	0.010%
67	10.157	2816	2820	2826	rBV4	746	980	0.11%	0.014%
68	10.260	2837	2852	2872	rBV	204136	323636	37.23%	4.617%
69	10.424	2894	2903	2914	rVB3	12527	21623	2.49%	0.309%
70	10.546	2939	2941	2943	rBV	541	315	0.04%	0.004%
71	10.620	2961	2964	2965	rBV2	696	407	0.05%	0.006%

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

72	10.707	2986	2991	2992	rBV2	406	284	0.03%	0.004%
73	10.720	2992	2995	2998	rVB	729	455	0.05%	0.006%
74	10.868	3037	3041	3042	rBV	461	326	0.04%	0.005%
75	11.296	3162	3174	3196	rVB	462568	785297	90.34%	11.204%
76	11.620	3272	3275	3279	rBV3	934	876	0.10%	0.012%
77	11.672	3279	3291	3310	rVV	434869	724300	83.32%	10.334%
78	12.070	3411	3415	3418	rBV2	363	310	0.04%	0.004%
79	12.144	3435	3438	3439	rBV	764	308	0.04%	0.004%
80	12.186	3449	3451	3455	rVB2	928	535	0.06%	0.008%
81	12.215	3457	3460	3462	rBV2	385	271	0.03%	0.004%
82	12.299	3479	3486	3496	rVV2	7936	11163	1.28%	0.159%
83	12.350	3499	3502	3505	rVB2	690	351	0.04%	0.005%
84	12.402	3514	3518	3521	rVB3	926	830	0.10%	0.012%
85	12.418	3521	3523	3525	rBV	739	305	0.04%	0.004%
86	12.556	3563	3566	3569	rBV2	487	333	0.04%	0.005%
87	12.611	3580	3583	3589	rVB3	910	773	0.09%	0.011%
88	12.640	3589	3592	3596	rVB	467	375	0.04%	0.005%
89	12.672	3596	3602	3604	rBV3	653	571	0.07%	0.008%
90	12.784	3634	3637	3639	rBV	477	332	0.04%	0.005%
91	13.041	3714	3717	3718	rBV	519	253	0.03%	0.004%
92	13.135	3740	3746	3749	rBV3	474	582	0.07%	0.008%
93	13.167	3753	3756	3761	rBV4	663	625	0.07%	0.009%
94	13.270	3785	3788	3790	rBV	657	411	0.05%	0.006%
95	13.498	3855	3859	3862	rBV2	547	527	0.06%	0.008%
96	13.611	3892	3894	3896	rBV	587	256	0.03%	0.004%
97	13.768	3940	3943	3944	rBV2	862	411	0.05%	0.006%
98	13.823	3957	3960	3966	rVB4	734	662	0.08%	0.009%
99	14.386	4133	4135	4139	rBV4	691	477	0.05%	0.007%
100	15.418	4454	4456	4460	rBV4	723	505	0.06%	0.007%

Sum of corrected areas: 7008937

LSC Report - Integrated Chromatogram

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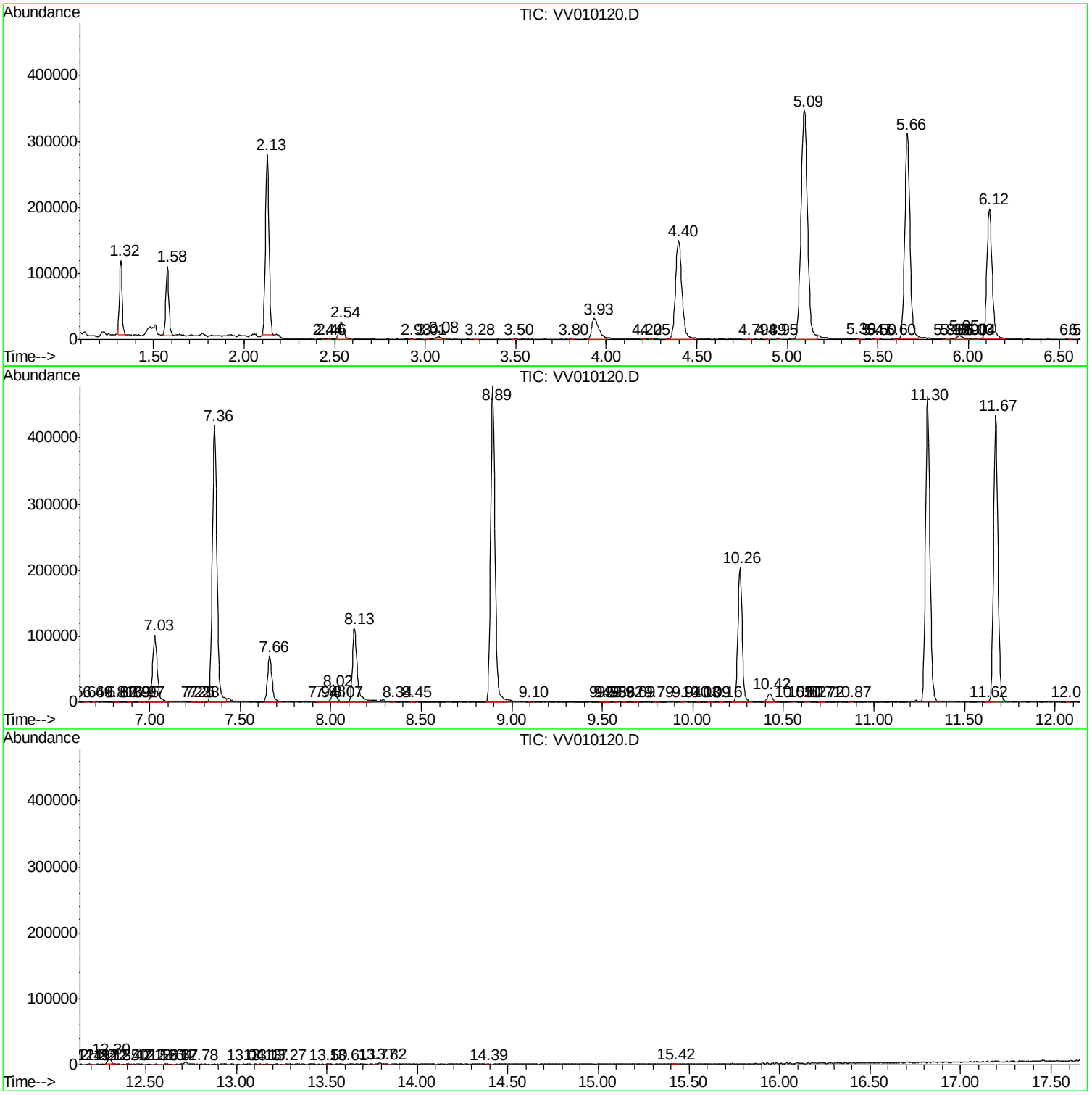
Instrument : MSVOA_V
ClientSampleId : BF155

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\VV040419\
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Sample : K2246-08
Misc : 5.82G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF155

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

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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