LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040619\
Data File : VV010151.D
Acq On : 06 Apr 2019 14:17
Operator : SY/MD
Sample : K2259-17
Misc : 5.43G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETJ47

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	80	rVB	60317	63405	0.45%	0.327%
2	1.569	143	149	160	rVB	67612	79736	0.57%	0.411%
3	2.126	313	322	333	rBV	168249	244244	1.73%	1.259%
4	2.315	374	381	392	rVB2	13113	18016	0.13%	0.093%
5	2.431	409	417	432	rBV3	6663	11711	0.08%	0.060%
6	2.502	437	439	440	rBV	628	268	0.00%	0.001%
7	2.534	440	449	465	rVB2	18126	30522	0.22%	0.157%
8	2.659	480	488	494	rBV5	988	1666	0.01%	0.009%
9	2.791	517	529	548	rBV	99074	172099	1.22%	0.887%
10	2.926	568	571	573	rBV2	393	248	0.00%	0.001%
11	3.071	606	616	630	rVB7	3871	8233	0.06%	0.042%
12	3.180	646	650	658	rBV5	668	750	0.01%	0.004%
13	3.241	665	669	670	rBV3	513	345	0.00%	0.002%
14	3.270	676	678	681	rBV2	537	269	0.00%	0.001%
15	3.402	714	719	721	rBV	513	416	0.00%	0.002%
16	3.479	740	743	747	rVB3	606	381	0.00%	0.002%
17	3.521	754	756	763	rVB2	441	332	0.00%	0.002%
18	3.666	799	801	806	rVB2	514	276	0.00%	0.001%
19	3.962	871	893	936	rBV	5856241	14086379	100.00%	72.639%
20	4.402	1017	1030	1053	rVB2	131052	321342	2.28%	1.657%
21	4.810	1154	1157	1158	rBV2	578	313	0.00%	0.002%
22	4.955	1199	1202	1205	rBV2	301	233	0.00%	0.001%
23	4.981	1207	1210	1216	rVV3	648	555	0.00%	0.003%
24	5.093	1226	1245	1267	rBV2	304879	757750	5.38%	3.907%
25	5.338	1317	1321	1325	rBV4	708	676	0.00%	0.003%
26	5.431	1348	1350	1351	rBV	546	224	0.00%	0.001%
27	5.466	1357	1361	1363	rBV2	447	298	0.00%	0.002%
28	5.537	1381	1383	1385	rBV2	450	225	0.00%	0.001%
29	5.601	1401	1403	1407	rBV2	496	356	0.00%	0.002%
30	5.662	1407	1422	1449	rBV	258895	518984	3.68%	2.676%
31	5.910	1497	1499	1501	rBV2	877	484	0.00%	0.002%
32	6.003	1521	1528	1543	rVB6	7931	16427	0.12%	0.085%
33	6.116	1552	1563	1582	rVB2	182869	366148	2.60%	1.888%
34	6.354	1634	1637	1640	rBV3	654	490	0.00%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040619\
Data File : VV010151.D
Acq On : 06 Apr 2019 14:17
Operator : SY/MD
Sample : K2259-17
Misc : 5.43G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETJ47

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

35	6.463	1668	1671	1672	rBV2	611	302	0.00%	0.002%
36	6.495	1679	1681	1683	rBV	631	373	0.00%	0.002%
37	6.518	1683	1688	1691	rBV4	1768	1811	0.01%	0.009%
38	6.582	1706	1708	1712	rVB3	677	295	0.00%	0.002%
39	6.637	1722	1725	1726	rBV2	825	421	0.00%	0.002%
40	6.817	1771	1781	1789	rBV8	3176	5885	0.04%	0.030%
41	6.868	1794	1797	1802	rVB3	366	277	0.00%	0.001%
42	6.910	1807	1810	1814	rVB2	955	565	0.00%	0.003%
43	6.936	1814	1818	1819	rBV	362	231	0.00%	0.001%
44	7.029	1835	1847	1864	rBV2	73324	133056	0.94%	0.686%
45	7.257	1916	1918	1921	rBV	433	302	0.00%	0.002%
46	7.299	1924	1931	1933	rBV5	1493	1663	0.01%	0.009%
47	7.360	1938	1950	1968	rBV	314263	546180	3.88%	2.816%
48	7.521	1998	2000	2002	rBV2	785	319	0.00%	0.002%
49	7.614	2025	2029	2032	rVB4	621	455	0.00%	0.002%
50	7.662	2033	2044	2059	rBV	50190	85609	0.61%	0.441%
51	8.080	2171	2174	2177	rBV2	449	235	0.00%	0.001%
52	8.135	2177	2191	2207	rBV	102317	180710	1.28%	0.932%
53	8.508	2303	2307	2313	rBV4	863	897	0.01%	0.005%
54	8.608	2334	2338	2343	rBV2	344	356	0.00%	0.002%
55	8.682	2356	2361	2362	rBV	672	450	0.00%	0.002%
56	8.897	2415	2428	2453	rBV	357832	602453	4.28%	3.107%
57	9.061	2471	2479	2483	rBV5	1565	1754	0.01%	0.009%
58	9.138	2500	2503	2505	rBV2	574	353	0.00%	0.002%
59	9.399	2578	2584	2589	rBV3	426	570	0.00%	0.003%
60	9.466	2598	2605	2608	rBV3	614	666	0.00%	0.003%
61	9.531	2623	2625	2627	rBV	457	224	0.00%	0.001%
62	9.540	2627	2628	2631	rVB3	761	256	0.00%	0.001%
63	9.566	2631	2636	2641	rVB2	529	546	0.00%	0.003%
64	9.604	2641	2648	2649	rBV4	1007	1123	0.01%	0.006%
65	9.627	2652	2655	2658	rVB2	530	394	0.00%	0.002%
66	9.733	2685	2688	2690	rVV2	620	285	0.00%	0.001%
67	9.762	2694	2697	2701	rBV2	810	434	0.00%	0.002%
68	9.875	2729	2732	2734	rBV	528	276	0.00%	0.001%
69	10.039	2780	2783	2787	rBV2	388	233	0.00%	0.001%
70	10.064	2787	2791	2793	rBV2	396	253	0.00%	0.001%
71	10.260	2841	2852	2875	rVB	173106	277121	1.97%	1.429%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040619\
Data File : VV010151.D
Acq On : 06 Apr 2019 14:17
Operator : SY/MD
Sample : K2259-17
Misc : 5.43G/10mL/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETJ47

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

72	10.421	2894	2902	2918	rVB3	10942	18330	0.13%	0.095%
73	10.559	2942	2945	2946	rBV	459	302	0.00%	0.002%
74	10.797	3017	3019	3023	rBV2	285	253	0.00%	0.001%
75	10.878	3042	3044	3047	rBV2	603	350	0.00%	0.002%
76	10.948	3058	3066	3067	rBV3	1153	1071	0.01%	0.006%
77	11.016	3084	3087	3093	rBV2	521	412	0.00%	0.002%
78	11.222	3149	3151	3156	rVB2	522	384	0.00%	0.002%
79	11.296	3162	3174	3191	rBV	232927	405561	2.88%	2.091%
80	11.405	3205	3208	3209	rBV3	620	353	0.00%	0.002%
81	11.553	3252	3254	3255	rBV	448	230	0.00%	0.001%
82	11.617	3271	3274	3277	rVB3	699	432	0.00%	0.002%
83	11.672	3280	3291	3308	rVV	226586	375121	2.66%	1.934%
84	11.772	3320	3322	3325	rVB2	887	409	0.00%	0.002%
85	11.884	3349	3357	3364	rBV7	2439	3376	0.02%	0.017%
86	11.993	3388	3391	3396	rBV2	496	398	0.00%	0.002%
87	12.083	3416	3419	3422	rVB2	727	460	0.00%	0.002%
88	12.145	3436	3438	3442	rBV4	1029	603	0.00%	0.003%
89	12.212	3455	3459	3462	rVB	337	234	0.00%	0.001%
90	12.296	3476	3485	3497	rVB4	8042	13242	0.09%	0.068%
91	12.366	3505	3507	3508	rBV	580	242	0.00%	0.001%
92	12.392	3513	3515	3519	rVB3	675	442	0.00%	0.002%
93	12.447	3530	3532	3534	rBV	532	260	0.00%	0.001%
94	12.797	3638	3641	3643	rBV2	598	398	0.00%	0.002%
95	13.154	3749	3752	3753	rBV	851	367	0.00%	0.002%
96	13.308	3798	3800	3801	rBV2	521	263	0.00%	0.001%
97	13.370	3816	3819	3821	rBV3	496	359	0.00%	0.002%
98	13.633	3896	3901	3903	rBV4	958	931	0.01%	0.005%
99	13.765	3939	3942	3944	rBV2	955	603	0.00%	0.003%
100	13.794	3944	3951	3960	rVB3	11550	15856	0.11%	0.082%

Sum of corrected areas: 19392376

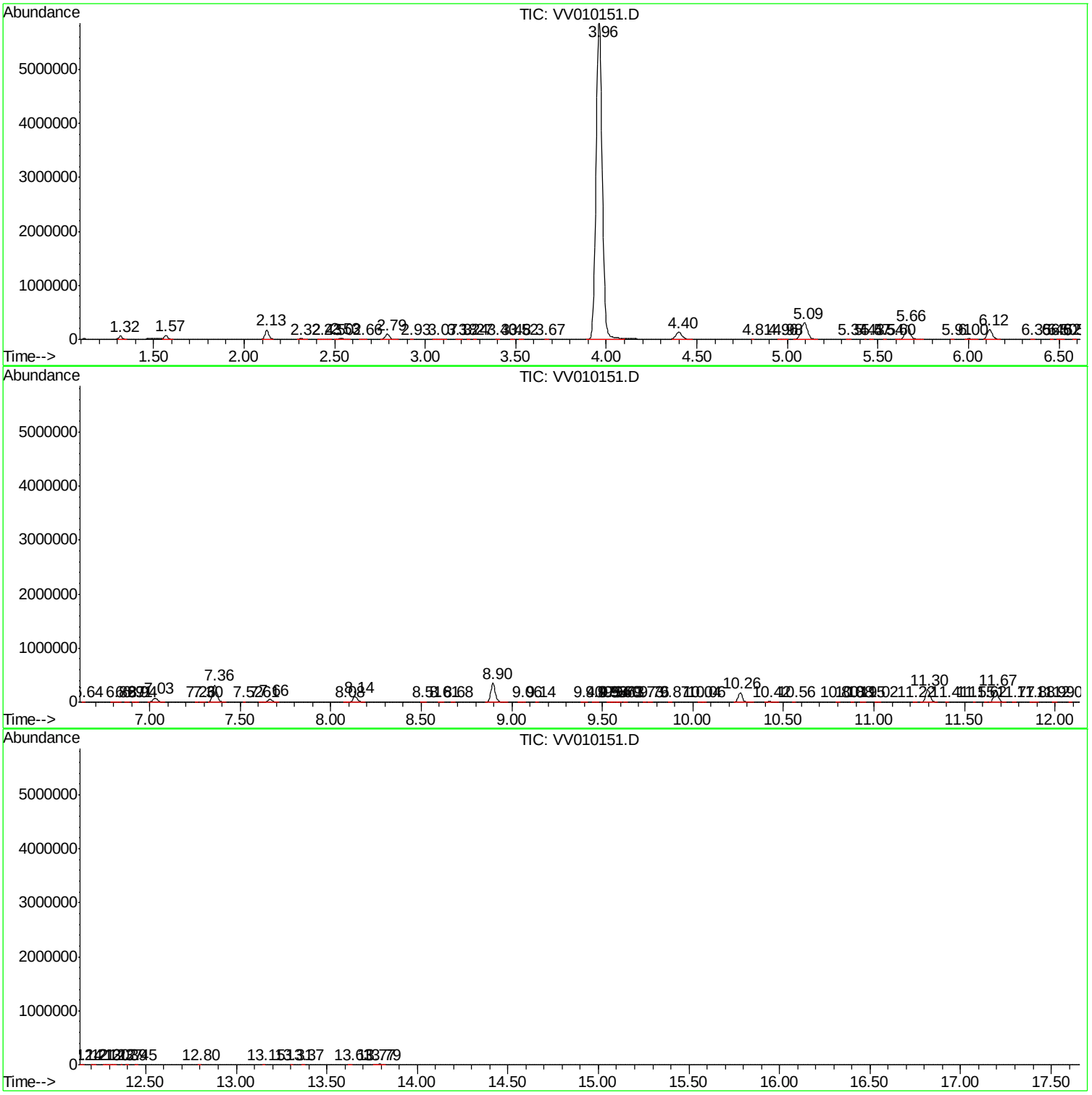
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV040619\
Data File : VV010151.D
Acq On : 06 Apr 2019 14:17
Operator : SY/MD
Sample : K2259-17
Misc : 5.43G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETJ47

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\VV040619\
Data File : VV010151.D
Acq On : 06 Apr 2019 14:17
Operator : SY/MD
Sample : K2259-17
Misc : 5.43G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
ETJ47

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\VV040619\
Data File : VV010151.D
Acq On : 06 Apr 2019 14:17
Operator : SY/MD
Sample : K2259-17
Misc : 5.43G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : ETJ47

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