LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040319\
Data File : VV010096.D
Acq On : 03 Apr 2019 16:44
Operator : SY/MD
Sample : K2215-10
Misc : 5.16G/10mL/MSVOA V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2N9

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	84	rVB	98433	101274	13.50%	1.768%
2	1.576	146	151	163	rVB	120937	134420	17.92%	2.346%
3	2.126	314	322	333	rVB	229468	317836	42.37%	5.547%
4	2.402	402	408	410	rBV4	638	514	0.07%	0.009%
5	2.479	430	432	435	rVB2	771	356	0.05%	0.006%
6	2.495	435	437	439	rBV3	674	302	0.04%	0.005%
7	2.537	441	450	461	rVV3	13084	23717	3.16%	0.414%
8	2.656	475	487	504	rBV2	7282	16981	2.26%	0.296%
9	3.071	609	616	618	rBV5	2170	2445	0.33%	0.043%
10	3.235	664	667	668	rBV	600	293	0.04%	0.005%
11	3.402	717	719	722	rBV	517	267	0.04%	0.005%
12	3.540	759	762	764	rBV	748	449	0.06%	0.008%
13	3.775	832	835	839	rBV2	435	354	0.05%	0.006%
14	3.843	853	856	862	rVB3	629	621	0.08%	0.011%
15	3.872	862	865	870	rBV3	745	734	0.10%	0.013%
16	3.955	879	891	918	rBV2	20602	77183	10.29%	1.347%
17	4.286	992	994	997	rBV3	576	475	0.06%	0.008%
18	4.402	1015	1030	1056	rVB2	131408	314028	41.87%	5.481%
19	4.659	1107	1110	1115	rVB3	637	500	0.07%	0.009%
20	4.717	1123	1128	1132	rVV5	545	597	0.08%	0.010%
21	4.746	1134	1137	1143	rBV4	516	489	0.07%	0.009%
22	4.798	1152	1153	1159	rVB3	575	373	0.05%	0.007%
23	4.849	1165	1169	1170	rBV	460	286	0.04%	0.005%
24	4.955	1200	1202	1205	rBV3	546	343	0.05%	0.006%
25	5.097	1229	1246	1263	rBV2	303931	750077	100.00%	13.092%
26	5.351	1322	1325	1329	rBV3	964	605	0.08%	0.011%
27	5.486	1363	1367	1371	rBV4	484	530	0.07%	0.009%
28	5.666	1408	1423	1451	rVV	258828	520962	69.45%	9.093%
29	5.855	1480	1482	1485	rBV2	545	294	0.04%	0.005%
30	5.897	1492	1495	1500	rBV3	744	746	0.10%	0.013%
31	5.949	1502	1511	1523	rVB5	3352	6832	0.91%	0.119%
32	6.029	1534	1536	1538	rBV	574	277	0.04%	0.005%
33	6.119	1549	1564	1592	rBV	176001	360443	48.05%	6.291%
34	6.264	1607	1609	1615	rBV2	636	488	0.07%	0.009%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040319\
Data File : VV010096.D
Acq On : 03 Apr 2019 16:44
Operator : SY/MD
Sample : K2215-10
Misc : 5.16G/10mL/MSVOA V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2N9

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	6.489	1676	1679	1683	rVB2	556	352	0.05%	0.006%
36	6.559	1694	1701	1702	rBV2	497	570	0.08%	0.010%
37	6.759	1760	1763	1765	rBV2	440	240	0.03%	0.004%
38	6.810	1776	1779	1781	rBV2	694	508	0.07%	0.009%
39	6.965	1825	1827	1829	rBV	538	293	0.04%	0.005%
40	7.032	1836	1848	1861	rBV2	72232	129331	17.24%	2.257%
41	7.193	1896	1898	1900	rBV2	692	341	0.05%	0.006%
42	7.277	1920	1924	1925	rBV2	778	424	0.06%	0.007%
43	7.293	1925	1929	1935	rBV4	425	431	0.06%	0.008%
44	7.360	1938	1950	1968	rBV	352119	617950	82.38%	10.786%
45	7.666	2033	2045	2063	rVV	44652	78324	10.44%	1.367%
46	7.801	2083	2087	2090	rBV4	573	600	0.08%	0.010%
47	7.891	2113	2115	2117	rBV2	594	275	0.04%	0.005%
48	8.019	2146	2155	2172	rVB2	33275	59347	7.91%	1.036%
49	8.087	2172	2176	2179	rBV2	1026	749	0.10%	0.013%
50	8.138	2179	2192	2216	rBV	65841	124868	16.65%	2.179%
51	8.383	2264	2268	2269	rBV	382	276	0.04%	0.005%
52	8.428	2280	2282	2287	rVB2	443	267	0.04%	0.005%
53	8.704	2367	2368	2374	rVB2	467	365	0.05%	0.006%
54	8.897	2414	2428	2448	rBV	380010	642290	85.63%	11.210%
55	9.042	2471	2473	2477	rBV4	635	407	0.05%	0.007%
56	9.141	2502	2504	2508	rVB4	551	337	0.04%	0.006%
57	9.161	2508	2510	2513	rBV2	594	439	0.06%	0.008%
58	9.331	2561	2563	2567	rVB2	568	427	0.06%	0.007%
59	9.354	2567	2570	2571	rBV2	506	271	0.04%	0.005%
60	9.415	2586	2589	2592	rBV2	587	510	0.07%	0.009%
61	9.447	2595	2599	2601	rBV2	454	294	0.04%	0.005%
62	9.489	2610	2612	2615	rBV	659	391	0.05%	0.007%
63	9.553	2629	2632	2635	rVB2	798	409	0.05%	0.007%
64	9.723	2681	2685	2687	rBV	662	484	0.06%	0.008%
65	9.916	2740	2745	2747	rBV2	441	388	0.05%	0.007%
66	9.958	2756	2758	2760	rVB	750	290	0.04%	0.005%
67	10.035	2776	2782	2783	rBV2	553	401	0.05%	0.007%
68	10.219	2837	2839	2841	rBV	524	250	0.03%	0.004%
69	10.264	2842	2853	2871	rVB	155819	250531	33.40%	4.373%
70	10.363	2882	2884	2889	rBV	494	287	0.04%	0.005%
71	10.428	2893	2904	2912	rBV5	6172	10120	1.35%	0.177%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040319\
Data File : VV010096.D
Acq On : 03 Apr 2019 16:44
Operator : SY/MD
Sample : K2215-10
Misc : 5.16G/10mL/MSVOA V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2N9

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	10.495	2922	2925	2927	rBV2	496	383	0.05%	0.007%
73	10.585	2950	2953	2957	rBV	559	362	0.05%	0.006%
74	10.858	3036	3038	3042	rBV2	407	286	0.04%	0.005%
75	10.974	3071	3074	3077	rBV2	600	526	0.07%	0.009%
76	10.997	3077	3081	3084	rVV2	488	389	0.05%	0.007%
77	11.177	3134	3137	3139	rBV2	566	322	0.04%	0.006%
78	11.193	3139	3142	3145	rBV	434	329	0.04%	0.006%
79	11.296	3162	3174	3193	rBV	357975	591811	78.90%	10.329%
80	11.431	3214	3216	3221	rVB3	1100	638	0.09%	0.011%
81	11.460	3223	3225	3228	rBV3	807	420	0.06%	0.007%
82	11.672	3280	3291	3307	rBV	344883	566572	75.54%	9.889%
83	11.845	3342	3345	3346	rBV	714	418	0.06%	0.007%
84	12.196	3451	3454	3455	rBV	795	302	0.04%	0.005%
85	12.225	3460	3463	3464	rBV	451	279	0.04%	0.005%
86	12.260	3471	3474	3476	rBV2	527	349	0.05%	0.006%
87	12.569	3568	3570	3573	rVV	354	263	0.04%	0.005%
88	12.604	3577	3581	3584	rBV4	921	670	0.09%	0.012%
89	12.771	3631	3633	3638	rVB3	592	365	0.05%	0.006%
90	12.929	3679	3682	3683	rBV2	467	297	0.04%	0.005%
91	12.964	3690	3693	3697	rVB3	742	505	0.07%	0.009%
92	13.119	3739	3741	3744	rBV3	672	457	0.06%	0.008%
93	13.424	3832	3836	3840	rBV3	556	533	0.07%	0.009%
94	13.476	3849	3852	3854	rBV2	644	420	0.06%	0.007%
95	13.624	3896	3898	3900	rBV2	573	354	0.05%	0.006%
96	13.704	3921	3923	3926	rBV3	486	374	0.05%	0.007%
97	13.865	3970	3973	3975	rBV2	570	326	0.04%	0.006%
98	13.929	3990	3993	3995	rBV	493	367	0.05%	0.006%
99	14.061	4030	4034	4036	rBV	598	372	0.05%	0.006%
100	14.273	4098	4100	4104	rVB	1010	601	0.08%	0.010%

Sum of corrected areas: 5729418

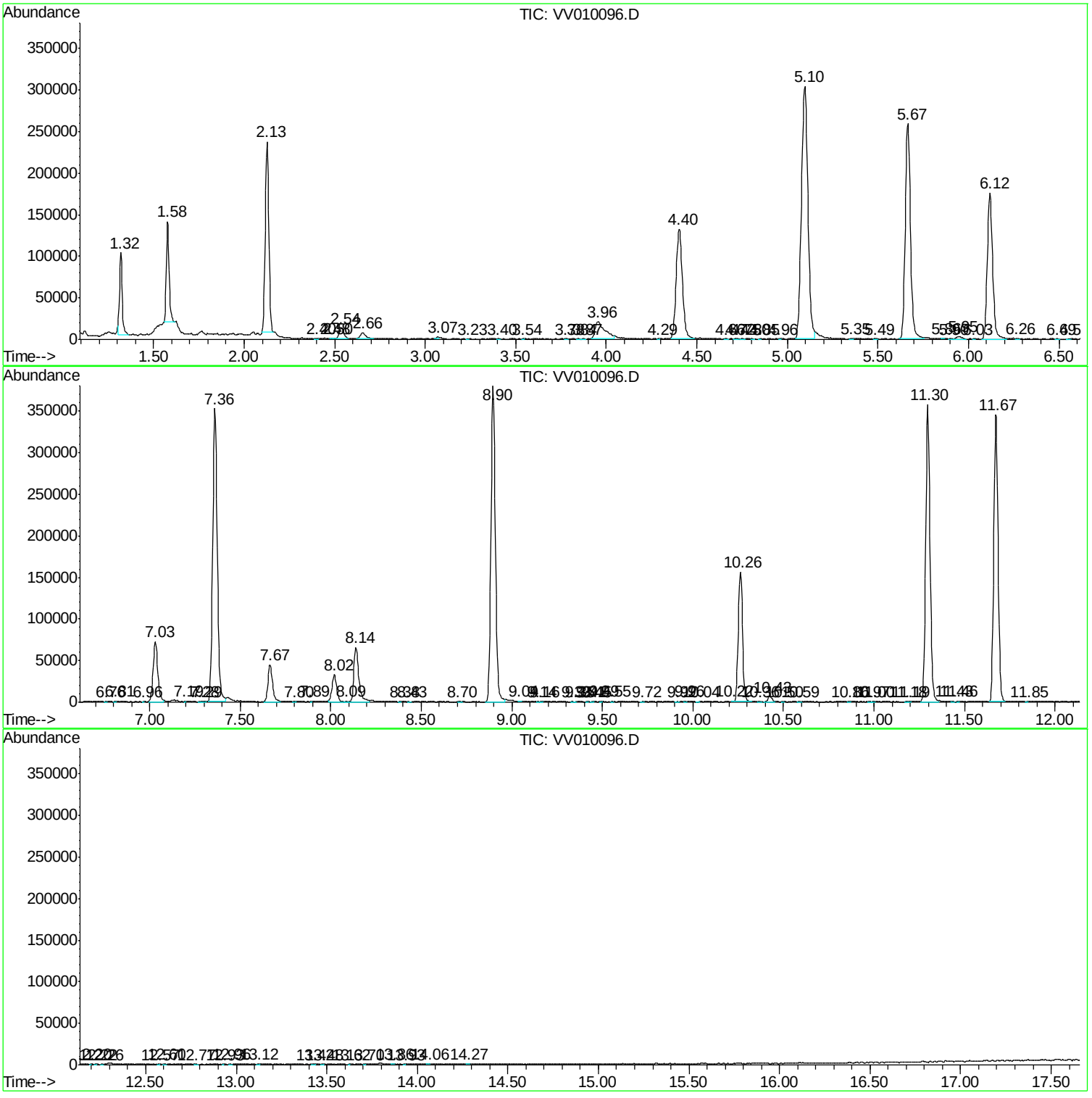
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV040319\
Data File : VV010096.D
Acq On : 03 Apr 2019 16:44
Operator : SY/MD
Sample : K2215-10
Misc : 5.16G/10mL/MSVOA V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2N9

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\VV040319\
Data File : VV010096.D
Acq On : 03 Apr 2019 16:44
Operator : SY/MD
Sample : K2215-10
Misc : 5.16G/10mL/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BF2N9

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\VV040319\
Data File : VV010096.D
Acq On : 03 Apr 2019 16:44
Operator : SY/MD
Sample : K2215-10
Misc : 5.16G/10mL/MSVOA_V/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BF2N9

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