LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010243.D
Acq On : 11 Apr 2019 14:55
Operator : SY/MD
Sample : K2255-12
Misc : 6.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC43

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\SOM2VLM041019S.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	1.322	66	72	79	rVB	68250	68067	12.48%	1.666%
2	1.582	146	153	165	rVB	62519	76687	14.06%	1.877%
3	2.129	314	323	334	rBV	155435	221750	40.66%	5.427%
4	2.537	440	450	461	rBV3	22502	38079	6.98%	0.932%
5	2.621	474	476	483	rVB4	591	374	0.07%	0.009%
6	2.695	495	499	501	rBV	448	339	0.06%	0.008%
7	2.775	522	524	526	rBV2	371	180	0.03%	0.004%
8	2.820	536	538	541	rVB2	364	147	0.03%	0.004%
9	2.917	563	568	571	rBV2	568	489	0.09%	0.012%
10	2.936	571	574	576	rBV2	356	221	0.04%	0.005%
11	2.978	583	587	589	rBV	482	355	0.07%	0.009%
12	3.074	609	617	627	rBV6	3374	5659	1.04%	0.139%
13	3.167	642	646	649	rVB2	474	228	0.04%	0.006%
14	3.193	652	654	657	rBV	263	161	0.03%	0.004%
15	3.241	667	669	672	rBV2	408	228	0.04%	0.006%
16	3.289	682	684	686	rBV	373	200	0.04%	0.005%
17	3.338	695	699	701	rBV2	405	243	0.04%	0.006%
18	3.415	720	723	726	rBV	386	317	0.06%	0.008%
19	3.527	756	758	760	rBV	364	174	0.03%	0.004%
20	3.592	774	778	781	rBV2	512	311	0.06%	0.008%
21	3.611	781	784	785	rBV	275	156	0.03%	0.004%
22	3.675	800	804	805	rBV2	453	202	0.04%	0.005%
23	3.707	812	814	816	rBV2	399	236	0.04%	0.006%
24	3.888	866	870	872	rBV	429	384	0.07%	0.009%
25	3.933	872	884	907	rVV	17223	45393	8.32%	1.111%
26	4.170	956	958	964	rVB3	647	521	0.10%	0.013%
27	4.196	964	966	967	rBV3	446	149	0.03%	0.004%
28	4.402	1011	1030	1053	rBV3	93751	238276	43.70%	5.832%
29	4.695	1119	1121	1124	rVB3	563	272	0.05%	0.007%
30	4.794	1149	1152	1154	rBV2	407	284	0.05%	0.007%
31	4.836	1161	1165	1167	rBV2	303	229	0.04%	0.006%
32	4.865	1170	1174	1176	rBV	352	287	0.05%	0.007%
33	5.096	1228	1246	1263	rBV3	220363	545315	100.00%	13.347%
34	5.437	1347	1352	1357	rBV2	583	449	0.08%	0.011%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010243.D
Acq On : 11 Apr 2019 14:55
Operator : SY/MD
Sample : K2255-12
Misc : 6.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC43

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\SOM2VLM041019S.M
Title : VOC Analysis

35	5.466	1357	1361	1366	rBV2	300	315	0.06%	0.008%
36	5.531	1379	1381	1385	rVB3	539	273	0.05%	0.007%
37	5.611	1404	1406	1408	rVB2	502	162	0.03%	0.004%
38	5.666	1408	1423	1439	rBV	219382	433150	79.43%	10.601%
39	5.868	1484	1486	1490	rVB2	1097	627	0.11%	0.015%
40	5.913	1490	1500	1502	rBV3	1751	2113	0.39%	0.052%
41	6.010	1528	1530	1531	rBV2	497	201	0.04%	0.005%
42	6.116	1546	1563	1586	rBV	124683	261376	47.93%	6.397%
43	6.235	1599	1600	1602	rBV2	539	226	0.04%	0.006%
44	6.273	1610	1612	1616	rVB2	555	255	0.05%	0.006%
45	6.309	1621	1623	1626	rVB2	383	207	0.04%	0.005%
46	6.328	1626	1629	1631	rBV2	469	252	0.05%	0.006%
47	6.412	1653	1655	1656	rBV2	486	159	0.03%	0.004%
48	6.447	1663	1666	1668	rVB2	380	197	0.04%	0.005%
49	6.649	1725	1729	1731	rBV2	505	471	0.09%	0.012%
50	6.813	1778	1780	1781	rBV	692	291	0.05%	0.007%
51	6.871	1795	1798	1800	rVB	388	214	0.04%	0.005%
52	6.884	1800	1802	1807	rVB3	490	385	0.07%	0.009%
53	6.926	1812	1815	1817	rBV	323	248	0.05%	0.006%
54	6.987	1832	1834	1836	rBV2	514	258	0.05%	0.006%
55	7.029	1836	1847	1858	rBV2	60361	106808	19.59%	2.614%
56	7.360	1938	1950	1968	rBV	250893	453817	83.22%	11.107%
57	7.662	2035	2044	2060	rBV2	37854	66581	12.21%	1.630%
58	7.765	2074	2076	2078	rBV	407	253	0.05%	0.006%
59	7.891	2112	2115	2117	rBV2	511	279	0.05%	0.007%
60	7.926	2123	2126	2129	rBV3	642	352	0.06%	0.009%
61	8.019	2147	2155	2166	rVB6	7109	11584	2.12%	0.284%
62	8.132	2180	2190	2211	rBV	49388	97421	17.87%	2.384%
63	8.321	2247	2249	2250	rBV	733	328	0.06%	0.008%
64	8.357	2258	2260	2263	rVB2	668	367	0.07%	0.009%
65	8.440	2284	2286	2288	rVB	544	193	0.04%	0.005%
66	8.492	2300	2302	2304	rBV2	434	220	0.04%	0.005%
67	8.685	2360	2362	2364	rBV	421	155	0.03%	0.004%
68	8.707	2364	2369	2370	rBV2	709	512	0.09%	0.013%
69	8.762	2383	2386	2387	rBV	519	318	0.06%	0.008%
70	8.817	2401	2403	2406	rBV	525	332	0.06%	0.008%
71	8.833	2406	2408	2411	rBV2	472	195	0.04%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010243.D
Acq On : 11 Apr 2019 14:55
Operator : SY/MD
Sample : K2255-12
Misc : 6.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC43

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\SOM2VLM041019S.M
Title : VOC Analysis

72	8.897	2415	2428	2450	rBV	292362	510054	93.53%	12.484%
73	9.154	2503	2508	2510	rBV2	551	524	0.10%	0.013%
74	9.485	2608	2611	2614	rBV2	606	391	0.07%	0.010%
75	9.505	2614	2617	2618	rBV3	857	402	0.07%	0.010%
76	9.759	2693	2696	2702	rBV5	555	531	0.10%	0.013%
77	9.945	2752	2754	2758	rVV3	742	494	0.09%	0.012%
78	10.128	2806	2811	2813	rBV4	591	500	0.09%	0.012%
79	10.260	2841	2852	2864	rBV	106352	171308	31.41%	4.193%
80	10.337	2872	2876	2878	rBV	435	349	0.06%	0.009%
81	10.399	2892	2895	2899	rBV2	1469	1590	0.29%	0.039%
82	10.495	2917	2925	2931	rBV6	2506	4362	0.80%	0.107%
83	10.884	3040	3046	3049	rBV4	545	626	0.11%	0.015%
84	10.961	3063	3070	3079	rVB4	6450	9045	1.66%	0.221%
85	11.080	3102	3107	3112	rBV5	1390	1720	0.32%	0.042%
86	11.196	3135	3143	3151	rVV9	2375	4358	0.80%	0.107%
87	11.299	3163	3175	3192	rBV	202588	367518	67.40%	8.995%
88	11.511	3238	3241	3242	rBV	429	210	0.04%	0.005%
89	11.540	3248	3250	3252	rBV	367	262	0.05%	0.006%
90	11.675	3280	3292	3311	rBV2	184144	319280	58.55%	7.814%
91	11.945	3374	3376	3378	rBV2	602	324	0.06%	0.008%
92	12.289	3481	3483	3486	rBV3	1485	1026	0.19%	0.025%
93	12.376	3508	3510	3512	rBV2	729	379	0.07%	0.009%
94	12.588	3574	3576	3578	rBV	545	331	0.06%	0.008%
95	12.665	3598	3600	3602	rVB3	590	186	0.03%	0.005%
96	12.685	3604	3606	3608	rBV	830	420	0.08%	0.010%
97	13.016	3707	3709	3711	rBV	441	225	0.04%	0.006%
98	13.318	3799	3803	3804	rBV3	941	644	0.12%	0.016%
99	14.858	4279	4282	4283	rBV3	1048	465	0.09%	0.011%
100	14.922	4300	4302	4305	rBV4	1007	778	0.14%	0.019%

Sum of corrected areas: 4085759

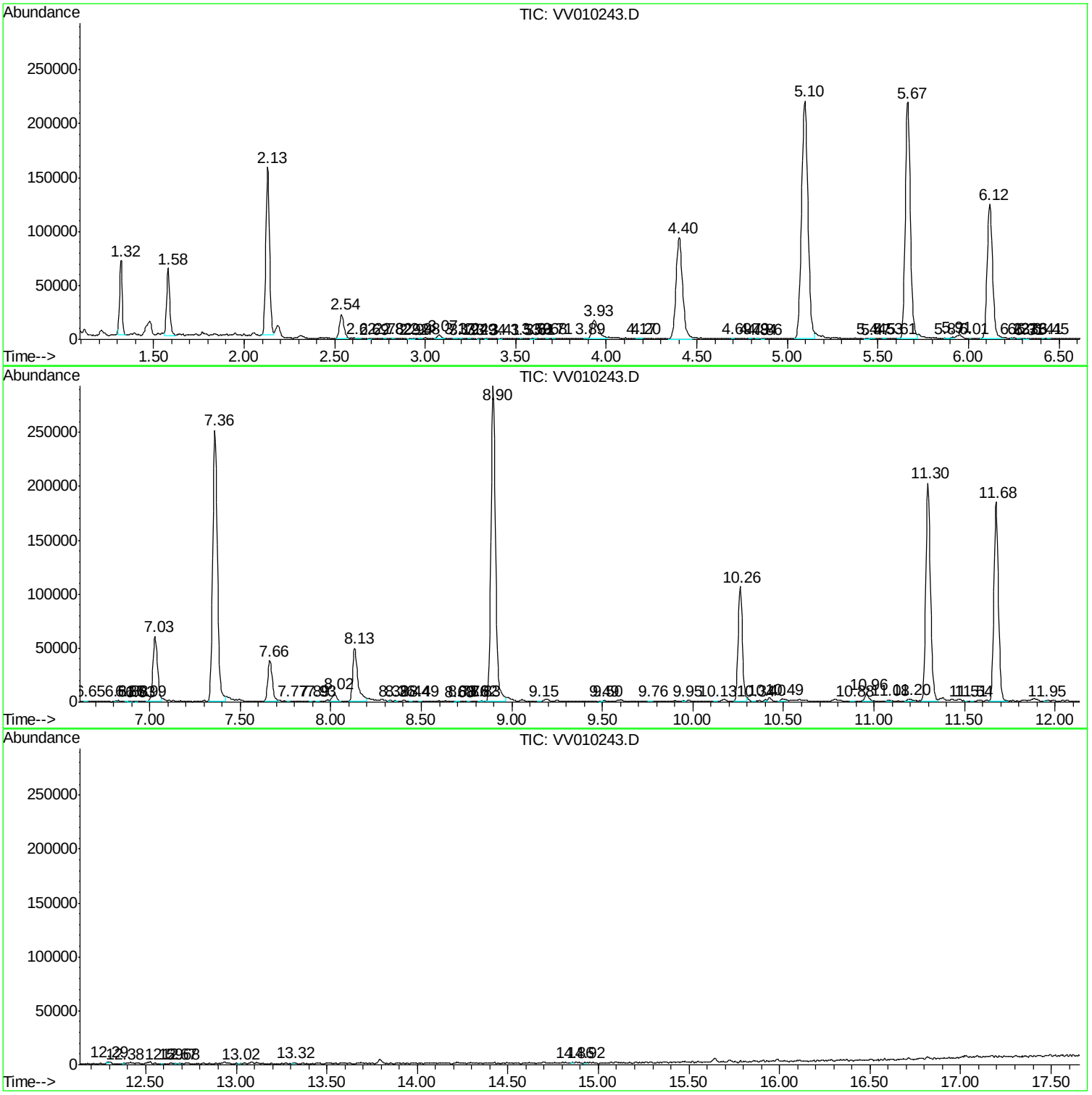
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV041119\
Data File : VV010243.D
Acq On : 11 Apr 2019 14:55
Operator : SY/MD
Sample : K2255-12
Misc : 6.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC43

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041119\
Data File : VV010243.D
Acq On : 11 Apr 2019 14:55
Operator : SY/MD
Sample : K2255-12
Misc : 6.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFC43

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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\VV041119\
Data File : VV010243.D
Acq On : 11 Apr 2019 14:55
Operator : SY/MD
Sample : K2255-12
Misc : 6.46G/10mL/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFC43

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM041019S.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