LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
Data File : VV010768.D
Acq On : 09 May 2019 15:15
Operator : SY/MD
Sample : K2693-14
Misc : 5.23G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE5

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\SOM2VLM050719S.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	2.412	409	411	414	rBV	341	259	0.09%	0.013%
2	2.659	485	488	491	rBV	208	212	0.07%	0.010%
3	2.759	516	519	521	rBV	270	167	0.05%	0.008%
4	2.833	540	542	544	rBV	133	93	0.03%	0.005%
5	2.968	581	584	588	rBV	185	199	0.07%	0.010%
6	3.003	590	595	597	rBV	249	202	0.07%	0.010%
7	3.023	599	601	603	rBV	148	102	0.03%	0.005%
8	3.068	612	615	616	rBV	500	258	0.08%	0.013%
9	3.142	633	638	639	rBV	138	147	0.05%	0.007%
10	3.174	643	648	654	rBV	303	344	0.11%	0.017%
11	3.241	667	669	672	rBB	224	125	0.04%	0.006%
12	3.277	677	680	685	rBV	138	182	0.06%	0.009%
13	3.328	693	696	698	rBB	158	105	0.03%	0.005%
14	3.482	741	744	745	rBV	138	97	0.03%	0.005%
15	3.611	782	784	787	rBB	153	104	0.03%	0.005%
16	3.637	788	792	796	rBV2	255	266	0.09%	0.013%
17	3.753	823	828	829	rBV	200	185	0.06%	0.009%
18	3.855	858	860	864	rBV	182	164	0.05%	0.008%
19	4.235	975	978	980	rBB	158	107	0.04%	0.005%
20	4.296	992	997	999	rBB	240	171	0.06%	0.008%
21	4.312	999	1002	1004	rBB	203	118	0.04%	0.006%
22	4.402	1014	1030	1058	rBV2	53844	137954	45.36%	6.770%
23	4.563	1077	1080	1083	rBB	189	139	0.05%	0.007%
24	4.617	1094	1097	1099	rBB	136	92	0.03%	0.005%
25	4.656	1104	1109	1111	rBB	282	213	0.07%	0.010%
26	4.704	1122	1124	1126	rBV	136	102	0.03%	0.005%
27	4.762	1139	1142	1145	rBB2	263	211	0.07%	0.010%
28	4.804	1150	1155	1157	rBV	271	280	0.09%	0.014%
29	4.836	1162	1165	1168	rBV	238	184	0.06%	0.009%
30	4.955	1199	1202	1204	rBB	216	102	0.03%	0.005%
31	5.097	1229	1246	1267	rBV3	121312	304131	100.00%	14.924%
32	5.357	1325	1327	1329	rBV	246	131	0.04%	0.006%
33	5.425	1342	1348	1354	rBB2	260	338	0.11%	0.017%
34	5.662	1408	1422	1438	rBV	104773	214510	70.53%	10.526%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
Data File : VV010768.D
Acq On : 09 May 2019 15:15
Operator : SY/MD
Sample : K2693-14
Misc : 5.23G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE5

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\SOM2VLM050719S.M
Title : VOC Analysis

35	5.942	1504	1509	1519	rVB4	1123	2066	0.68%	0.101%
36	6.055	1540	1544	1548	rBB	152	172	0.06%	0.008%
37	6.116	1548	1563	1584	rBV	72884	148876	48.95%	7.306%
38	6.341	1629	1633	1636	rBB	242	161	0.05%	0.008%
39	6.418	1656	1657	1661	rBV	213	137	0.05%	0.007%
40	6.466	1668	1672	1674	rBB	250	160	0.05%	0.008%
41	6.489	1675	1679	1681	rBB	250	153	0.05%	0.008%
42	6.556	1696	1700	1702	rBB	147	119	0.04%	0.006%
43	6.582	1706	1708	1710	rBV	158	111	0.04%	0.005%
44	6.650	1726	1729	1732	rBV	274	195	0.06%	0.010%
45	6.714	1747	1749	1752	rBB	218	109	0.04%	0.005%
46	6.749	1758	1760	1762	rBV	130	95	0.03%	0.005%
47	7.029	1836	1847	1861	rBV	34674	61109	20.09%	2.999%
48	7.148	1881	1884	1886	rBV	288	230	0.08%	0.011%
49	7.244	1912	1914	1915	rBV	240	94	0.03%	0.005%
50	7.305	1930	1933	1936	rBB2	210	126	0.04%	0.006%
51	7.360	1936	1950	1976	rBV	139854	258494	84.99%	12.685%
52	7.566	2012	2014	2016	rBV	156	106	0.03%	0.005%
53	7.595	2020	2023	2025	rBV	354	202	0.07%	0.010%
54	7.662	2034	2044	2058	rBV	20910	34629	11.39%	1.699%
55	7.768	2074	2077	2081	rBV	253	295	0.10%	0.014%
56	7.820	2090	2093	2095	rBB	247	125	0.04%	0.006%
57	7.900	2115	2118	2120	rBV2	284	186	0.06%	0.009%
58	8.132	2181	2190	2210	rBV	26227	49502	16.28%	2.429%
59	8.344	2252	2256	2258	rBB	253	159	0.05%	0.008%
60	8.379	2264	2267	2270	rBV	356	229	0.08%	0.011%
61	8.434	2281	2284	2287	rBV2	254	187	0.06%	0.009%
62	8.473	2292	2296	2299	rBB2	248	205	0.07%	0.010%
63	8.495	2301	2303	2304	rBV	236	130	0.04%	0.006%
64	8.559	2320	2323	2325	rBB	150	104	0.03%	0.005%
65	8.598	2332	2335	2338	rBV	156	155	0.05%	0.008%
66	8.659	2351	2354	2357	rBV	145	143	0.05%	0.007%
67	8.752	2380	2383	2387	rBB	127	114	0.04%	0.006%
68	8.781	2388	2392	2396	rBB	168	193	0.06%	0.009%
69	8.823	2403	2405	2407	rBB	247	113	0.04%	0.006%
70	8.897	2416	2428	2460	rBV	162606	284845	93.66%	13.978%
71	9.048	2472	2475	2478	rBB2	349	200	0.07%	0.010%

LSC Area Percent Report

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Data File : VV010768.D
Acq On : 09 May 2019 15:15
Operator : SY/MD
Sample : K2693-14
Misc : 5.23G/10ML/MSVOA V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE5

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\SOM2VLM050719S.M
Title : VOC Analysis

72	9.067	2478	2481	2482	rBV	153	98	0.03%	0.005%
73	9.109	2489	2494	2497	rBV2	299	336	0.11%	0.016%
74	9.177	2512	2515	2517	rBV2	482	402	0.13%	0.020%
75	9.318	2556	2559	2562	rBV	269	191	0.06%	0.009%
76	9.357	2569	2571	2572	rBV	242	116	0.04%	0.006%
77	9.447	2594	2599	2601	rBB	168	160	0.05%	0.008%
78	9.473	2602	2607	2611	rBB	166	172	0.06%	0.008%
79	9.495	2612	2614	2619	rBV	172	181	0.06%	0.009%
80	9.550	2629	2631	2635	rBV2	256	252	0.08%	0.012%
81	9.653	2660	2663	2665	rBV	127	116	0.04%	0.006%
82	9.778	2697	2702	2706	rBB	198	236	0.08%	0.012%
83	9.817	2712	2714	2715	rBV	230	129	0.04%	0.006%
84	10.019	2775	2777	2779	rBV	167	118	0.04%	0.006%
85	10.064	2789	2791	2794	rBV	141	124	0.04%	0.006%
86	10.100	2800	2802	2806	rBB	139	116	0.04%	0.006%
87	10.119	2806	2808	2813	rBB	165	154	0.05%	0.008%
88	10.145	2813	2816	2818	rBV	176	150	0.05%	0.007%
89	10.260	2841	2852	2868	rBV	51902	81133	26.68%	3.981%
90	10.485	2919	2922	2924	rBV	176	134	0.04%	0.007%
91	10.540	2934	2939	2942	rBV	174	215	0.07%	0.011%
92	10.813	3022	3024	3026	rBV	223	113	0.04%	0.006%
93	10.884	3044	3046	3048	rBV	178	118	0.04%	0.006%
94	11.244	3156	3158	3161	rBV	187	153	0.05%	0.008%
95	11.296	3162	3174	3192	rVV	143959	235980	77.59%	11.580%
96	11.614	3271	3273	3276	rBV	274	159	0.05%	0.008%
97	11.672	3278	3291	3307	rVV	131015	209902	69.02%	10.300%
98	11.923	3367	3369	3372	rBV	217	117	0.04%	0.006%
99	12.006	3391	3395	3400	rBV2	313	340	0.11%	0.017%
100	14.080	4038	4040	4043	rBV	304	208	0.07%	0.010%

Sum of corrected areas: 2037846

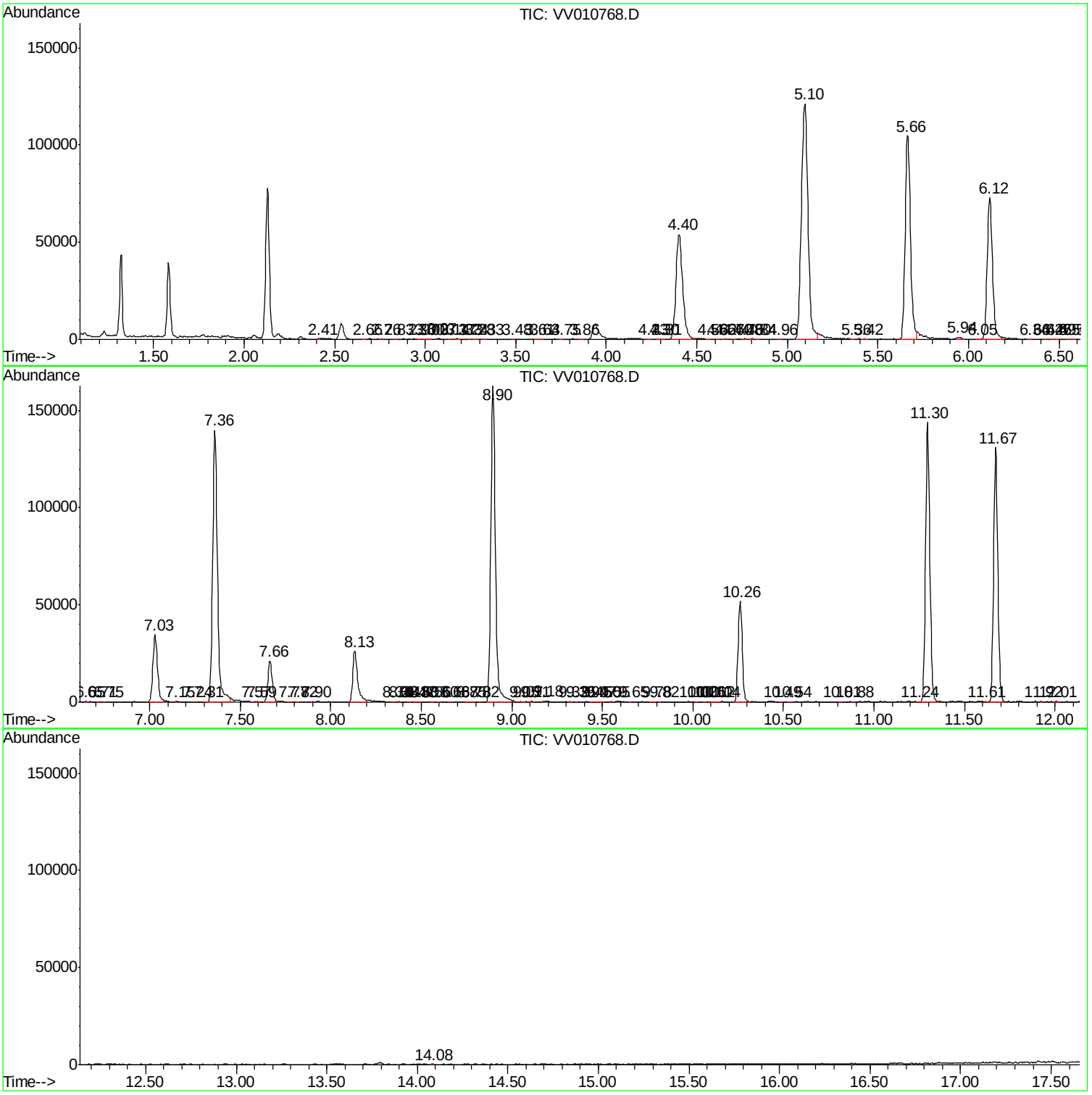
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
Data File : VV010768.D
Acq On : 09 May 2019 15:15
Operator : SY/MD
Sample : K2693-14
Misc : 5.23G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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\VV050919\
Data File : VV010768.D
Acq On : 09 May 2019 15:15
Operator : SY/MD
Sample : K2693-14
Misc : 5.23G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BFHE5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV050919\
Data File : VV010768.D
Acq On : 09 May 2019 15:15
Operator : SY/MD
Sample : K2693-14
Misc : 5.23G/10ML/MSVOA_V/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BFHE5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOM2VLM050719S.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